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2015 Health Care Survey of DoD Beneficiaries:

Adult Codebook and User's Guide

April 2015

Quarter I

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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 I, 2015 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 are performed on a fiscal year basis. In previous years, reporting and documentation were based on calendar years. Thus, the current codebook describes the Quarter I, 2015 dataset for fiscal year 2015. Throughout, 2015 Quarter I dataset refers to the fiscal year 2015.

This version of the Codebook and User's Guide describes the Quarter I data set. It contains frequency counts of all variables in the first quarter of fiscal year 2015.

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 Statistical Analysis System (SAS) and Statistical Package for the Social Science (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™, WesVarPC®, or SAS/STAT® V8 or higher. 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 give the quarterly counts for each variable in the database, including a list of all existing 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
- Poststratification variables
- 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 Mathematica's report production procedures may refer to "The 2015 Health Care Survey of DoD Beneficiaries: Adult Technical Manual," available in late 2015 from the Defense Health Agency Office.

What is the HCSDB?

The HCSDB is a health care survey of Active Duty military personnel, retirees, and their adult family members. Prior to 2011, it was comprised of an adult and a child survey, both fielded to a representative sample of beneficiaries. In 2011, only the adult survey was fielded to a representative sample of beneficiaries. Prior to 2013, the adult survey was fielded every quarter, whereas the child survey was fielded only in one quarter of each fiscal year. Beginning in FY 2013, the surveys for quarter four were canceled as a result of sequestration. Results from each quarter of the adult survey 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 survey collects 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 (with a change to 3 quarters starting in 2013 as noted above) 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 2015 HCSDB. 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, 2008, 2009, 2010, 2011, and 2012, as well as 3 quarters of 2013 and 2014. The annotated questionnaire for this quarter, including the percent of responses for each variable value by all respondents to each question, appears in Appendix A. A crosswalk between the 2015 questions and the questions from the 2007, 2008, 2009, 2010, 2011, 2012, 2013 and 2014 surveys appears as Appendix C.

CAHPS Questions

To make responses comparable to civilian surveys, the HCSDB core 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 2015, the questionnaire was based on CAHPS version 5.

Core questions are described below.

Core questions

- **Health Plan.** This section collects data on TRICARE Prime enrollment and the use of supplemental insurance and/or other private insurance. Respondents are also asked about their Medicare coverage.
- **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 covers topics such as the availability of providers and their staff for both urgent and regular care. Respondents are asked to rate their health care on a scale from 0 to 10, where 0 is the lowest rating and 10 is the highest rating. They are also asked if the health care providers informed them of the available treatment options.
- **Your Personal Doctor.** In this section, respondents are asked about their relationship with their personal doctor. They are asked to rate their personal doctor on a scale from 0 to 10, where 0 is the lowest rating and 10 is the highest rating. It also covers topics like the ability of the personal doctor to listen carefully and respectfully, clearly explain things, and be informed about care received from another doctor.
- **Getting Health Care from a Specialist.** This section collects information about respondents' 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.
- **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 getting necessary care, claims processing, customer service, processing paperwork, and finding necessary information in written materials or from the Internet.
- **Preventive 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 or use tobacco products. Tobacco users are asked to identify the type of tobacco products they used and how often they received 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.

Quarter I 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 health treatment or counseling they may have received.

- **Personal Doctor.** Questions in this supplement ask about the respondent's personal doctor. Respondents are asked whether they had the same personal doctor prior to joining their current health plan and whether they were happy with their personal doctor once they joined the health plan, the availability of their doctor, and their satisfaction with their health care on their last visit.
- **Health Care Appointments.** Questions in this supplement ask about various aspects of making appointments at both military treatment facilities (MTFs) and with civilian health care providers. Respondents are asked about their reasons for making, and not making, appointments, as well as the availability of the appointments that were needed.

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 from the first two categories.

A stratified sample design was used to select DoD health care beneficiaries for the Quarter I, 2015 Adult HCSDB. Specific information on the sample design appears in "Health Care Survey of DoD Beneficiaries: FY 2015 Adult Sampling Report", Mathematica Policy Research, Washington, D.C.

From a sample of 100,000 beneficiaries, 8,828 adult MHS beneficiaries completed and returned a 2015 Adult HCSDB questionnaire for the first quarter, yielding a response rate of 9.0 percent. Information on developing response rates will be found in the "2015 Health Care Survey of DoD Beneficiaries: Adult Technical Manual".

Other Documents on the 2015 HCSDB

This document is intended for programmers and analysts using the Quarter I, 2015 Adult HCSDB data. The following is a list of other documents that may be requested from the Defense Health Agency Office:

- 2015 Health Care Survey of DoD Beneficiaries: Adult Technical Manual (Available late 2015)
- 2015 Health Care Survey of DoD Beneficiaries: TRICARE Annual Report (Available late 2015)

Chapter
2

Survey of Adults

This chapter presents information on the survey administration cycle for the Quarter I, 2015 Adult Health Care Survey of DoD Beneficiaries (HCSDB), with specific details on the survey mailing cycle and the number of surveys returned.

A. SURVEY OPERATIONS ACTIVITIES

The Health Care Survey of DoD Beneficiaries (HCSDB) converted from a mail survey with Internet option in previous years to an all-Internet survey in FY2014. Operational support for the Quarter I, 2015 HCSDB involved two mailings to all beneficiaries on December 2, 2014 and January 5, 2015 and six emailings to Active Duty members from December 8, 2014 to January 26, 2015.

The mailings include:

1. Invitation letter with instructions on how to access the Internet survey.
2. Reminder letter with instructions on how to access the internet survey.

Both the Invitation Letter and the Reminder Letter include instructions on how to do the survey via the Internet and provide the respondent with their internet password. The Reminder Letter encourages the beneficiary to complete the survey if they have not yet done so. Furthermore, Mathematica emailed the Active Duty members six times over the course of the Quarter I survey period. Each email included the service members' password for the survey.

B. SAMPLE

A change in the sample file to increase response rate was initiated in Quarter I, 2014. Up to Quarter I, 2009, the Adult HCSDB was conducted quarterly on a sample of 50,000 beneficiaries, and starting in Quarter II, 2009, the sample size was increased to 51,000. In Quarter I, 2014 the sample size was again increased, this time to approximately 100,000 records.

The Quarter I, 2015 sample contained 99,848 records. This quarter the HCSDB invitation letter was mailed/emailed out to 98,915 respondents. The remaining 933 records did not include either the respondents' names or addresses (or in the case of Active Duty, the email or mailing address) and so were not able to be mailed/emailed.

C. SURVEY PROCESSING

Ipsos 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) - 10-digit unique identifier
Digits 1-9 – Sequential ID #
Digit 10 – Check Digit

Password

Non-sequential 7-digit password (for online response access) – To ensure that the password is unique across all samples and across all DoD studies, the first digit is assigned to a specific quarter and study.

D. ADDRESSES

The HCSDB is designed so that beneficiaries may receive up to three mailings. Ipsos may collect up to seven addresses 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 | 9. Updated Residential (depending on date in file) |
| 2. USPS Updated | 10. Updated Sponsor |
| 3. National Change of Address (NCOA) | 11. Updated Unit |
| 4. Default - CHCS | 12. Original CHCS |
| 5. Default – Residential | 13. Original Residential |
| 6. Default – Sponsor | 14. Original Sponsor |
| 7. Default - Unit | 15. Original Unit |
| 8. Updated CHCS (depending on date in file) | |

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. Ipsos 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 invitation letter and reminder lettermailings. Ipsos 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, Ipsos selects the best available address for each beneficiary and sends it to an NCOA vendor for updating and hygiene services. The updated address returned by the vendor is marked as the NCOA address. The definition of “best address” changed in Quarter I, 2009. Ipsos compared the date on the Residential address to the date on the CHCS address. The address that had the more current date was sent off for NCOA processing. If the dates were the same or if one/both were missing dates, then the hierarchy of CHCS then Residential would prevail.

- Respondent Address Changes

Respondents were able to report address and status changes via regular mail, telephone, 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.

- Sample Refreshes

Another change made in Quarter I, 2009 was the use of the sample refreshes sent by Altarum for the first and second questionnaire mailings. Prior to Quarter I, 2009, Ipsos used information on recently deceased beneficiaries, information regarding beneficiaries who were no longer in the TRICARE program (nomatch), and any updated addresses for the subsequent mailings. Starting in Quarter I, 2009, Ipsos only used the deceased and nomatch information, and did not use any refreshed addresses in order to maintain the integrity of the NCOA address. Starting in Quarter IV, 2011, the only Active Duty respondents who were mailed surveys were those who did not have a valid/known email address.

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

Table 2.1
 Frequency of Address by Beneficiary Category – Total Sample – Quarter I, 2015

Note: The survey invitation letters were mailed to all Beneficiaries.

	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
SURVEY INVITATION LETTER	17901	39086	2369	5682	819	1679	14079	15454	1594	252	98915
NCOA Updated CHCS	372 0.38%	492 0.50%	37 0.04%	21 0.02%	5 0.01%	2 0.00%	64 0.06%	69 0.07%	4 0.00%	1 0.00%	1067 1.08%
Original CHCS	7732 7.82%	9676 9.78%	581 0.59%	427 0.43%	48 0.05%	18 0.02%	3202 3.24%	3173 3.21%	189 0.19%	30 0.03%	25076 25.35%
NCOA Updated Residence	501 0.51%	2637 2.67%	106 0.11%	385 0.39%	49 0.05%	159 0.16%	333 0.34%	527 0.53%	91 0.09%	12 0.01%	4800 4.85%
Original Residence	9272 9.37%	26272 26.56%	1645 1.66%	4848 4.90%	717 0.72%	1500 1.52%	10480 10.59%	11649 11.78%	1303 1.32%	209 0.21%	67895 68.64%
Original Sponsor	0 0.00%	9 0.01%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	36 0.04%	7 0.01%	0 0.00%	53 0.05%
Original Unit	24 0.02%	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%	24 0.02%

Table 2.1 (continued)

Note: The survey invitation reminder letters were mailed to all Beneficiaries.

	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
REMINDER LETTER	16720	38251	2179	5569	791	1644	13050	14895	1523	222	94844
Respondent/USPS Update	9 0.01%	38 0.04%	0 0.00%	7 0.01%	1 0.00%	2 0.00%	4 0.00%	7 0.01%	0 0.00%	0 0.00%	68 0.07%
NCOA Updated CHCS	342 0.36%	482 0.51%	31 0.03%	20 0.02%	5 0.01%	2 0.00%	60 0.06%	66 0.07%	4 0.00%	1 0.00%	1013 1.07%
Altarum Updated CHCS	200 0.21%	324 0.34%	22 0.02%	29 0.03%	0 0.00%	9 0.01%	55 0.06%	86 0.09%	14 0.01%	2 0.00%	741 0.78%
Original CHCS	6914 7.29%	9340 9.85%	517 0.55%	413 0.44%	47 0.05%	16 0.02%	2933 3.09%	3021 3.19%	176 0.19%	24 0.03%	23401 24.67%
NCOA Updated Residence	478 0.50%	2546 2.68%	97 0.10%	380 0.40%	47 0.05%	153 0.16%	314 0.33%	508 0.54%	90 0.09%	10 0.01%	4623 4.87%
Altarum Updated Residence	128 0.13%	169 0.18%	9 0.01%	16 0.02%	4 0.00%	10 0.01%	42 0.04%	87 0.09%	8 0.01%	2 0.00%	475 0.50%
Original Residence	8416 8.87%	24987 26.35%	1482 1.56%	4646 4.90%	685 0.72%	1432 1.51%	9642 10.17%	10934 11.53%	1210 1.28%	181 0.19%	63615 67.07%
Altarum Updated Sponsor	2 0.00%	356 0.38%	1 0.00%	57 0.06%	0 0.00%	20 0.02%	0 0.00%	153 0.16%	15 0.02%	2 0.00%	606 0.64%
Original Sponsor	0 0.00%	9 0.01%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	33 0.03%	6 0.01%	0 0.00%	49 0.05%
Altarum Updated Unit	214 0.23%	0 0.00%	20 0.02%	0 0.00%	2 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	236 0.25%
Original Unit	17 0.02%	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%	17 0.02%

E. SURVEY ADMINISTRATION TIMELINE

Quarter I

File Receipt	13 November
NCOA Update	14 November
Invitation letter	2 December
Email 1 reminder to AD	8 December
Altarum-DEERS Update	17 December
Email 2 reminder to AD	16 December
Email 3 reminder to AD	5 January
Reminder letter	5 January
Email 4 reminder to AD	12 January
Email 5 reminder to AD	20 January
Email 6 reminder to AD	26 January
Close of Field	2 February
File to MPR	13 February
Final Report to DoD	18 February

F. DISPOSITION CODES

Ipsos 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 date of initial sample pull, retired. Survey was returned blank along with information that the beneficiary left the military after initial sample pull, divorced after initial sample pull, or retired. These sample members were eligible.

- FLAG_FIN=7
Returned blank – not eligible on date of initial sample pull. Survey was returned blank along with information that the beneficiary was not eligible for Military Health System Plan on initial sample pull. 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 were eligible.
- 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 date of initial sample pull, retired. Survey was not returned, beneficiary left service after initial sample pull, divorced after initial sample pull, or retired. These sample members were eligible.
- FLAG_FIN=15
No return – not eligible on date of initial sample pull. Survey was not returned, beneficiary was not eligible for Military Health System Plan on initial sample pull. These sample members were ineligible.

Example: Beneficiary 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 shows frequencies of these disposition codes by beneficiary category.

Table 2.2

Frequency of Disposition by Beneficiary Category – Total Sample – Quarter I, 2015

	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	2912	1441	451	211	90	54	2475	1640	188	12	9474
Completed (1)	2912 2.92%	1441 1.44%	451 0.45%	211 0.21%	90 0.09%	54 0.05%	2475 2.48%	1638 1.64%	188 0.19%	12 0.01%	9472 9.49%
Ineligible (2)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 0.00%	0 0.00%	0 0.00%	2 0.00%
Temporarily Ill or Incapacitated (3)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Deceased (4)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Incarcerated or Permanently Incapacitated (5)	0 0.00%	0 0.00%	0 0.00%	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 initial sample pull, 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 after initial sample pull (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)	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	13593	35429	1770	5226	698	1534	11269	13250	1298	196	84263
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)	22 0.02%	9 0.01%	0 0.00%	1 0.00%	1 0.00%	3 0.00%	26 0.03%	45 0.05%	13 0.01%	0 0.00%	120 0.12%

2015 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

2.2 (continued)

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
Deceased (12)	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 0.00%	4 0.00%	2 0.00%	0 0.00%	9 0.01%
Incarcerated or Permanently Incapacitated (13)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	1 0.00%	0 0.00%	2 0.00%
Left Military or divorced after survey start, retired (14)	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	2 0.00%	0 0.00%	0 0.00%	3 0.00%
Not Eligible as of survey start (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%	5 0.01%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	43 0.04%	36 0.04%	18 0.02%	0 0.00%	103 0.10%
No Reason (17)	13571 13.59%	35414 35.47%	1770 1.77%	5223 5.23%	697 0.70%	1531 1.53%	11197 11.21%	13163 13.18%	1264 1.27%	196 0.20%	84026 84.15%
PND	1537	2098	288	234	29	80	328	560	108	25	5287
No Address Remaining (18)	443 0.44%	809 0.81%	51 0.05%	93 0.09%	9 0.01%	29 0.03%	178 0.18%	140 0.14%	56 0.06%	9 0.01%	1817 1.82%
Address Remains at Close of Field (19)	901 0.90%	1283 1.28%	93 0.09%	140 0.14%	20 0.02%	51 0.05%	148 0.15%	419 0.42%	50 0.05%	11 0.01%	3116 3.12%
No Address at Start of Mailing (20)	193 0.19%	6 0.01%	144 0.14%	1 0.00%	0 0.00%	0 0.00%	2 0.00%	1 0.00%	2 0.00%	5 0.01%	354 0.35%
MISCELLANEOUS	0	0	0	0	0	0	0	0	0	0	0
Written Refusal without Reason (21)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Ill or Incapacitated – Unsure whether Temporary or Permanent (22)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%

2.2 (continued)

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
DEPLOYED	1	0	0	0	0	0	0	0	1	0	2
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)	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	2 0.00%
SAMPLE REFRESH	175	396	22	20	7	23	42	14	18	105	822
Deceased Indicated by Altarum-DEERS Update(25)	1 0.00%	4 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	20 0.02%	9 0.01%	3 0.00	0 0.00%	38 0.04%
Not Eligible Indicated by Altarum-DEERS Update (26)	174 0.17%	392 0.39%	22 0.02%	20 0.02%	7 0.01%	22 0.02%	22 0.02%	5 0.01%	15 0.02%	105 0.11%	784 0.79%
TOTALS	18218	39364	2531	5691	824	1691	14114	15464	1613	338	99848
YIELD RATE	15.98%	3.66%	17.82%	3.71%	10.92%	3.19%	17.54%	10.59%	11.66%	3.55%	9.49%

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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 2015 Adult HCSDB data file are listed below and summarized in Table 3.1. The naming conventions remain constant across the three quarters of the 2015 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 ("15") 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 ("15"). The variable ends with an alphanumeric character or characters denoting the supplemental topic followed by the question number in the supplemental series as necessary.
- **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 like N1-N25, reference the notes in the Coding Scheme for the Adult Survey. See Appendix D for the Coding Scheme for Quarter I 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 2020 variables, for example, are prefixed with an "HP" and all other newly constructed dependent variables are prefixed with a "K."
- **Constructed Restricted Use Variables.** Original DEERS variables that have been recoded to maintain the confidentiality of the respondent are prefixed with "R."
- **Weighting Variables.** Quarterly weighting variables are prefixed with a "FW".

TABLE 3.1

NAMING CONVENTIONS FOR 2015 HCSDB VARIABLES – QUARTER I

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) ----- S = Supplemental Question	15	001 to 079 ----- Quarter I 009-011, 014 – Supplemental questions about respondent’s personal doctor and about the visits to the respondent’s healthcare provider. B01-B04 – Supplemental questions about overall mental or emotional health.	A to V are used to label responses associated with a multiple response question
1 st Character: Survey Type	2 nd – 3 rd Characters: Survey Year	4 th – 7 th Characters: Question #	Additional Characters: Additional Information
S = Supplemental Question	15	Quarter I BC01-BC10 – Supplemental questions about health care appointments.	A to G 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 2020</i> variable	Descriptive text, e.g., HP_BP (had blood pressure screening in past two years and know the results)
R=Constructed restricted use variables	Descriptive text, e.g., RDAGEQY (Age at time of data collection-capped-grouped those 18 and below, 86 and above)
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 overall final quarterly weight; 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 Quarter I 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 the questionnaire. The steps to insure data quality include the following:

- **Initial Cleaning.** Missing value flags were encoded when Ipsos 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 Quarter I, 2015 Adult HCSDDB 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. If there are multiple questionnaires received from a single respondent, only the most complete questionnaire is retained.

To determine if a questionnaire is “complete”, 20 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 nine) must be answered for a questionnaire to be accepted as a complete questionnaire. The key survey variables are: H15003, H15005, H15006, H15009, H15013, H15018, H15019, H15027, H15028, H15031, H15033, H15040, H15043, H15048, H15051, H15052, H15065, H15073, SREDA, and the race indicator.

Weighting Procedures

The analysis of survey data from complex sample designs, such as the 2015 Adult HCSDDB, 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].

Basic sampling weights are equivalent to the reciprocal of the probability of each respondent’s selection into the sample. These basic 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. Chapter 5 contains the weighted and unweighted frequencies for each variable in Quarter I. For further details on the 2015 weighting, see “2015 Health Care Survey of DoD Beneficiaries: Technical Manual”.

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 2015 Quarter I HCSDB dataset.

HOW TO MAKE A TABLE USING SAS

The Quarter I, 2015 Adult HCSDB dataset is provided in a 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 8.0 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 2015 Quarter I adult dataset is located on a CD-ROM in the subdirectory HCSDB15\FORMA\Q1, your LIBNAME statement must look like this:

```
LIBNAME INFORMA 'F:\HCSDB15\FORMA\Q1';
```

The adult dataset can then be referred to as INFORMA.HCSDB15, where INFORMA is the location of the file HCSDB15.

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:\HCSDB15\FORMA\Q1\FMTLIB';
```

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

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

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

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

DATA Step

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

- Construct new variables. For example, to construct a variable of Active Duty by sex:

```
/* Active Duty males */  
IF XSEXA = 1 AND XBNFGRP = 1 THEN XSEX_AD = 1;  
* Active Duty females;  
ELSE IF XSEXA = 2 and XBNFGRP = 1 THEN XSEX_AD = 2;  
ELSE XSEX_AD = .; /* missing value */
```

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

- Modify existing variables. For example, if the respondent is in region 7, the respondent will be placed in the combined region 7/8:

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

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

```
KEEP XREGION SVCSMPL H15050 H15052;
```

- 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, SVC_1 is a temporary file of observations for only those respondents in service branch 1 (Army):

```
LIBNAME INFORMA 'F:\HCSDB15\FORMA\Q1';  
DATA SVC_1;  
/* Input file is HCSDB15 */  
SET INFORMA.HCSDB15;  
IF SVCSMPL = 1;  
RUN;
```

- Create a new permanent dataset. For example, OUT.SVC_2 is a permanent dataset only of Navy respondents:

```
LIBNAME INFORMA 'F:\HCSDB15\FORMA\Q1';  
LIBNAME OUT 'C:\HCSDB15\FORMA\Q1';  
DATA OUT.SVC_2;  
SET INFORMA.HCSDB15;  
IF SVCSMPL = 2;  
RUN;
```

PROC TABULATE

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

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

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

```
PROC TABULATE DATA=your dataset <option list>;  
CLASS class variables;  
VAR analysis variables;  
TABLE << page expression, > row expression, > column expression </ table options >;  
WEIGHT 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 service branch 1, you would use the following statement after the PROC TABULATE statement:

```
WHERE SVCSMPL = 1;
```

CLASS variables are any variables that are used for grouping; variables such as XTNEXREG, XSEXA, and SVCSMPL 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 I, 2015, 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:

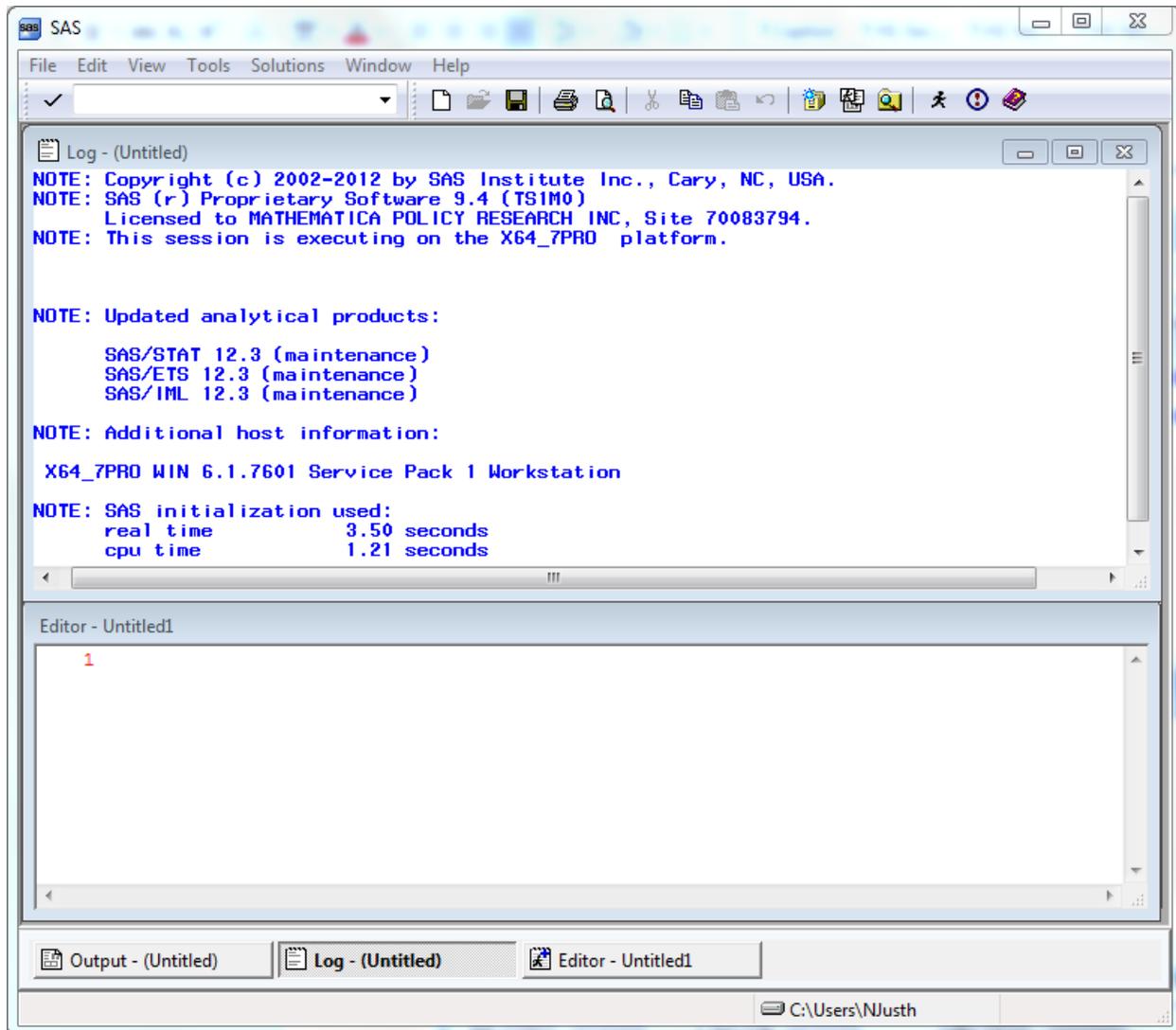
- Analysis variables

- 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 H15018*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 H15018 H15048.
- 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 9, the following screen opens.

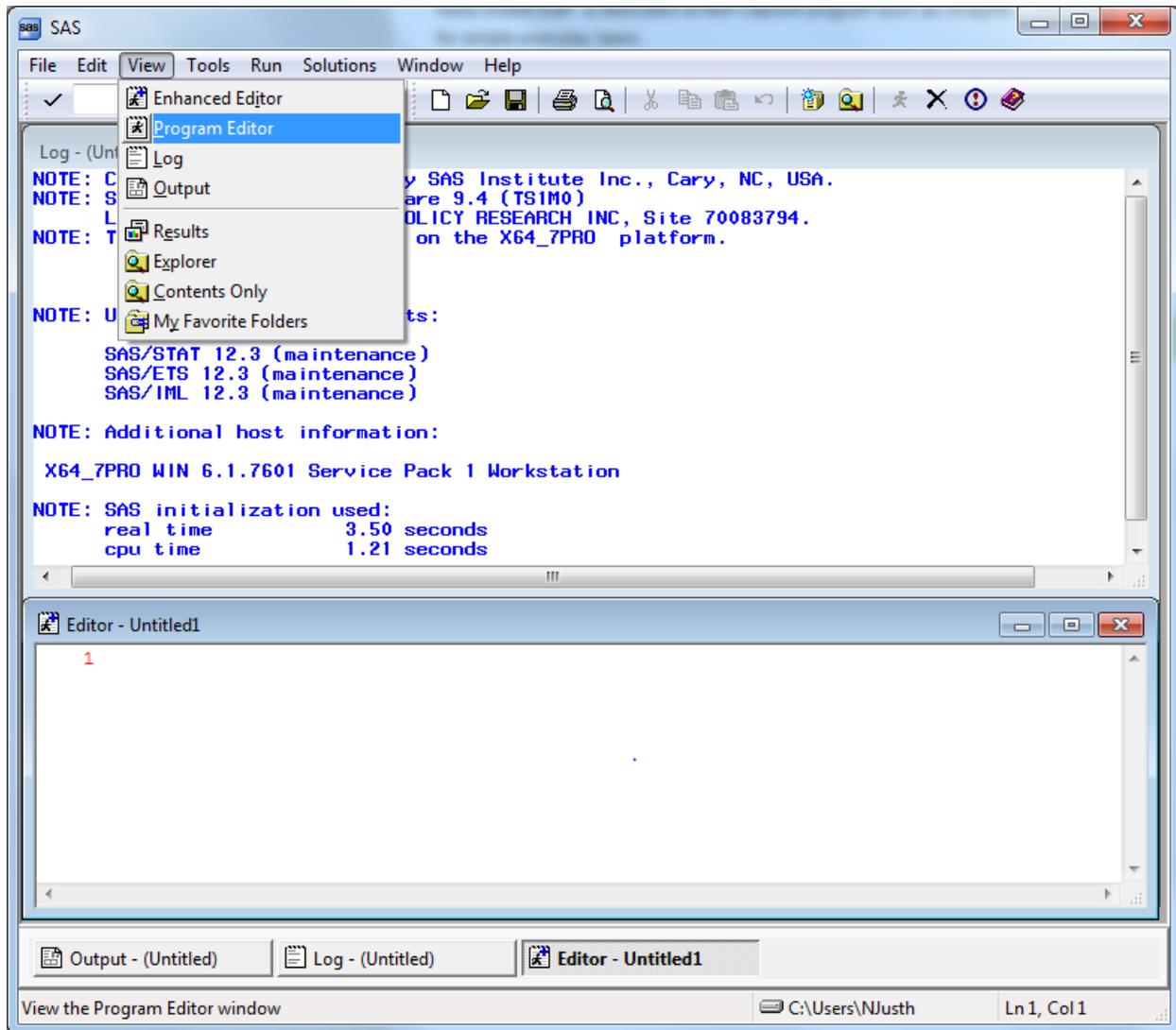


The screen is divided into two windows, a Log window above and an Editor window below.

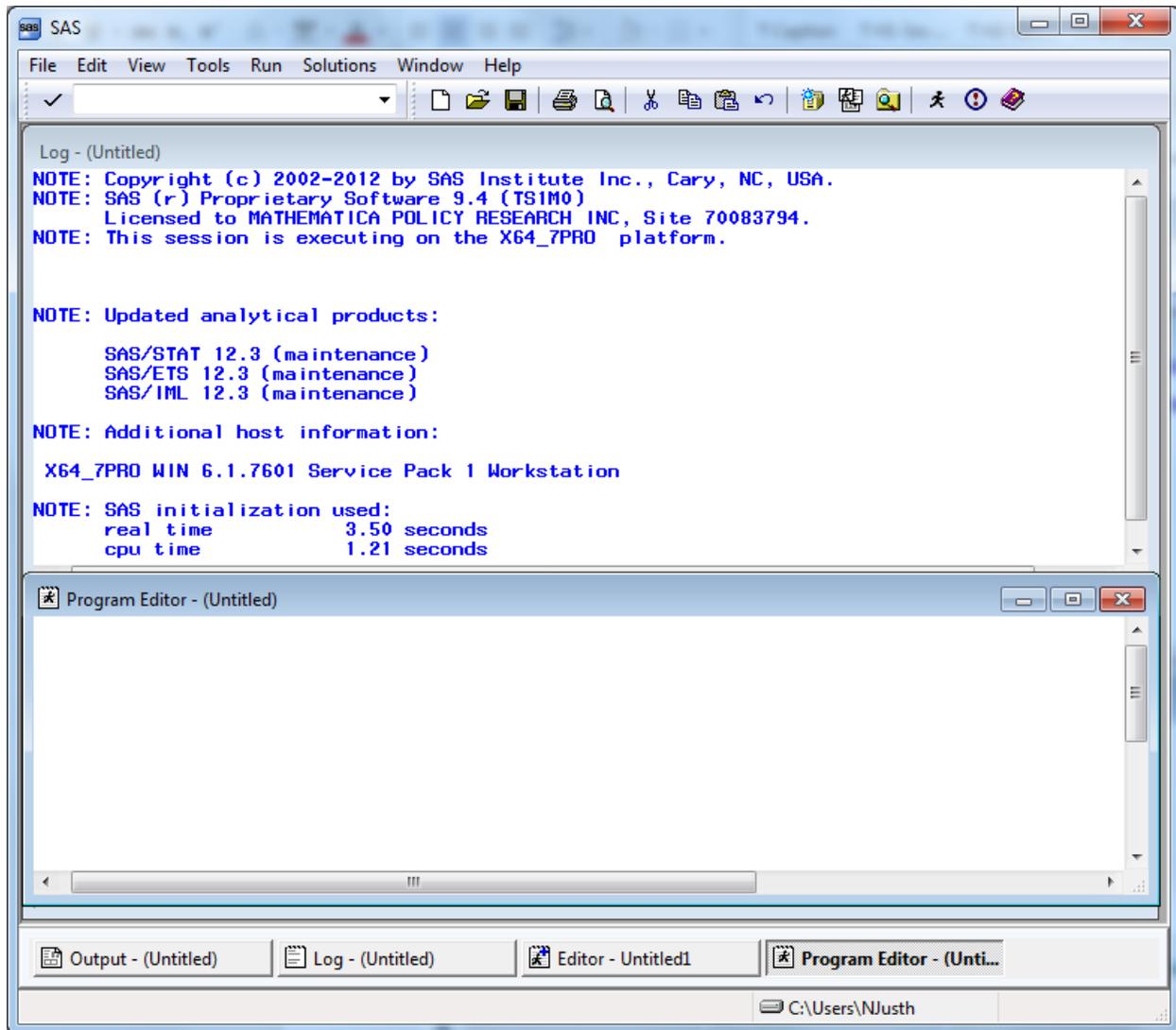
The Window Bar at the bottom of the screen includes tabs for the Log and Editor windows with an additional tab for the Output Window. Clicking on the Output tab will open the Output window. The instructions in this document will outline options for setting up the Editor and for displaying the windows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

The default editor for version 9 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.

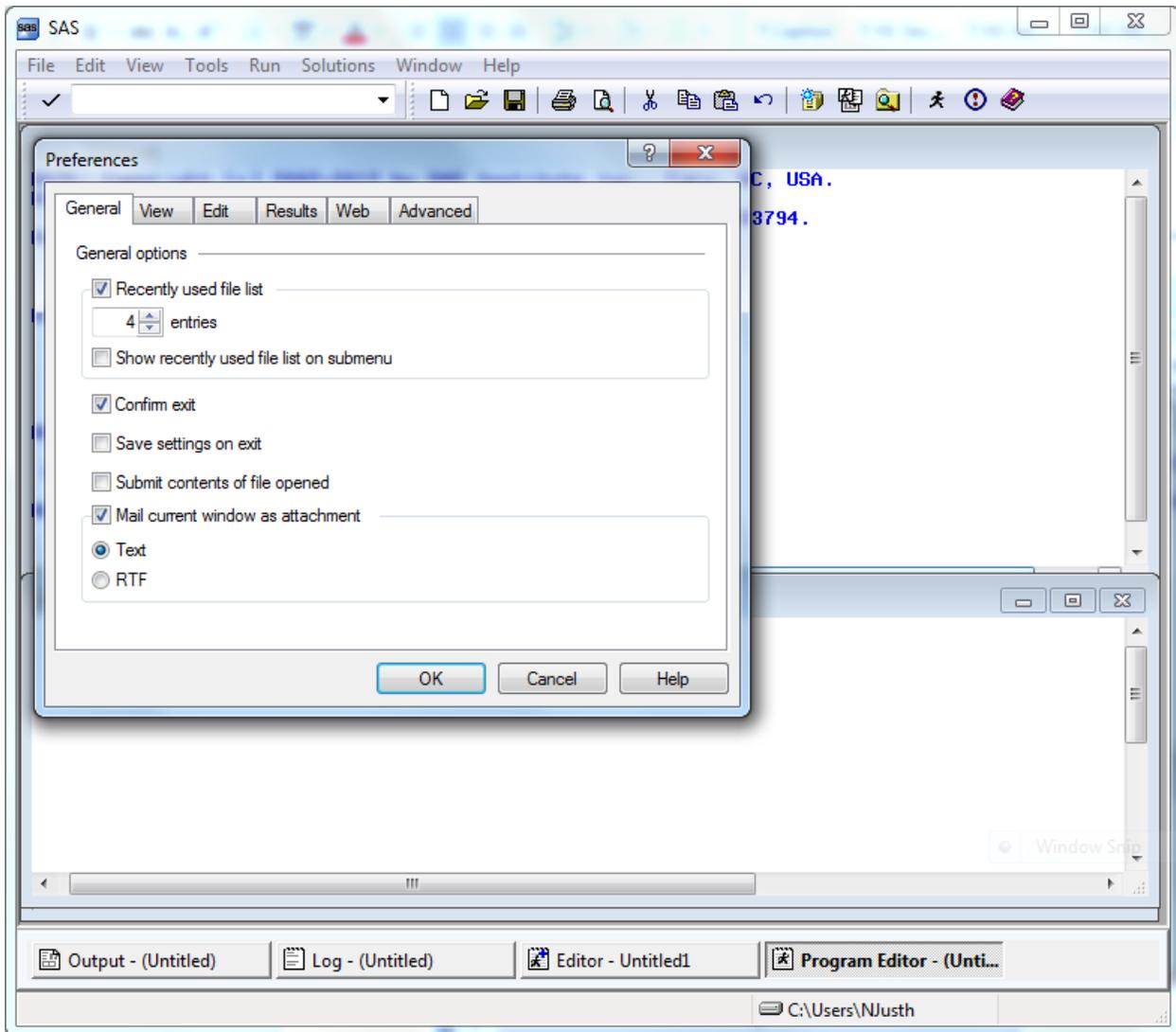
Click on View and select Program Editor as in the following:



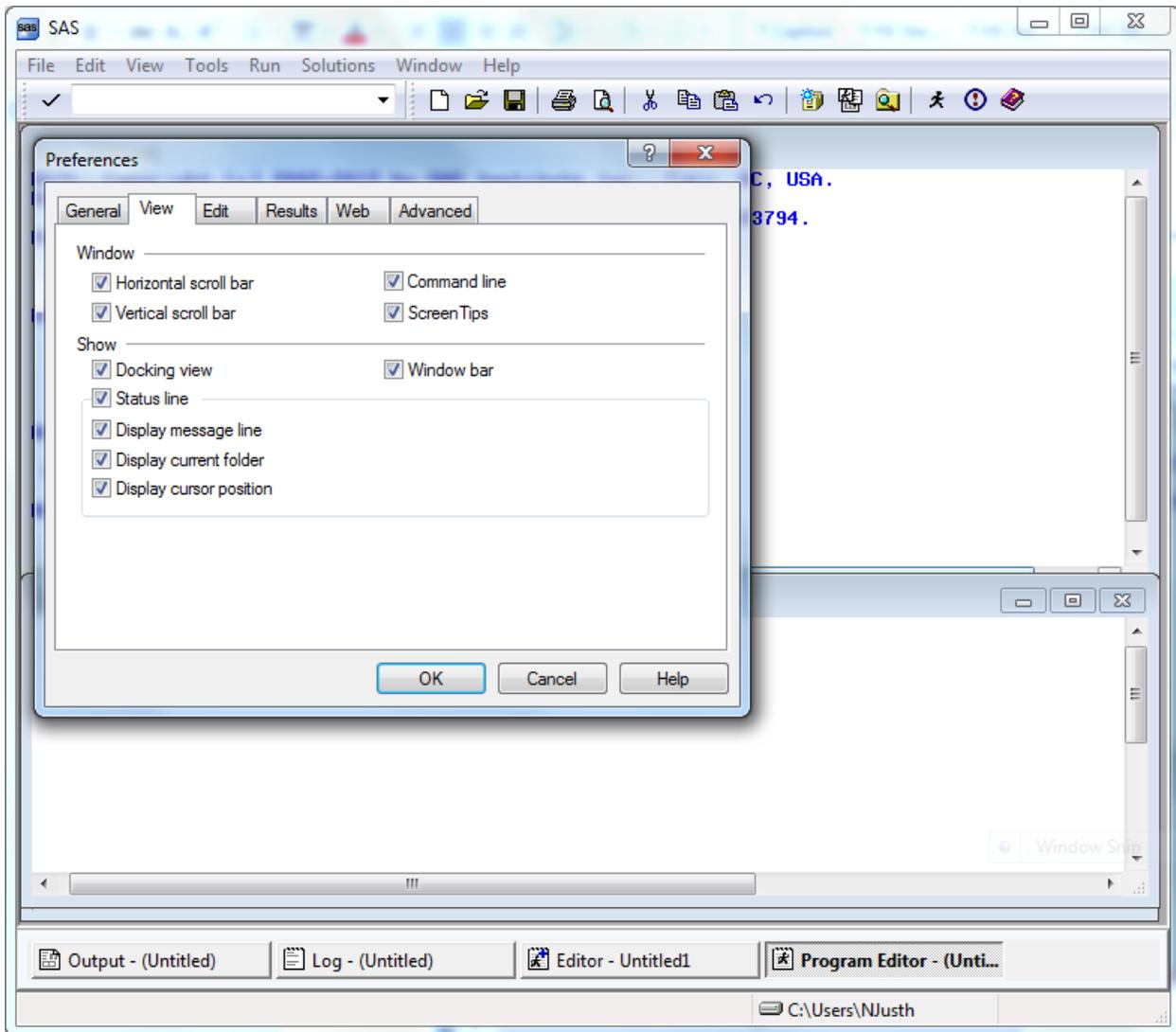
The lower Editor Window has now changed to Program Editor as in the following screen:



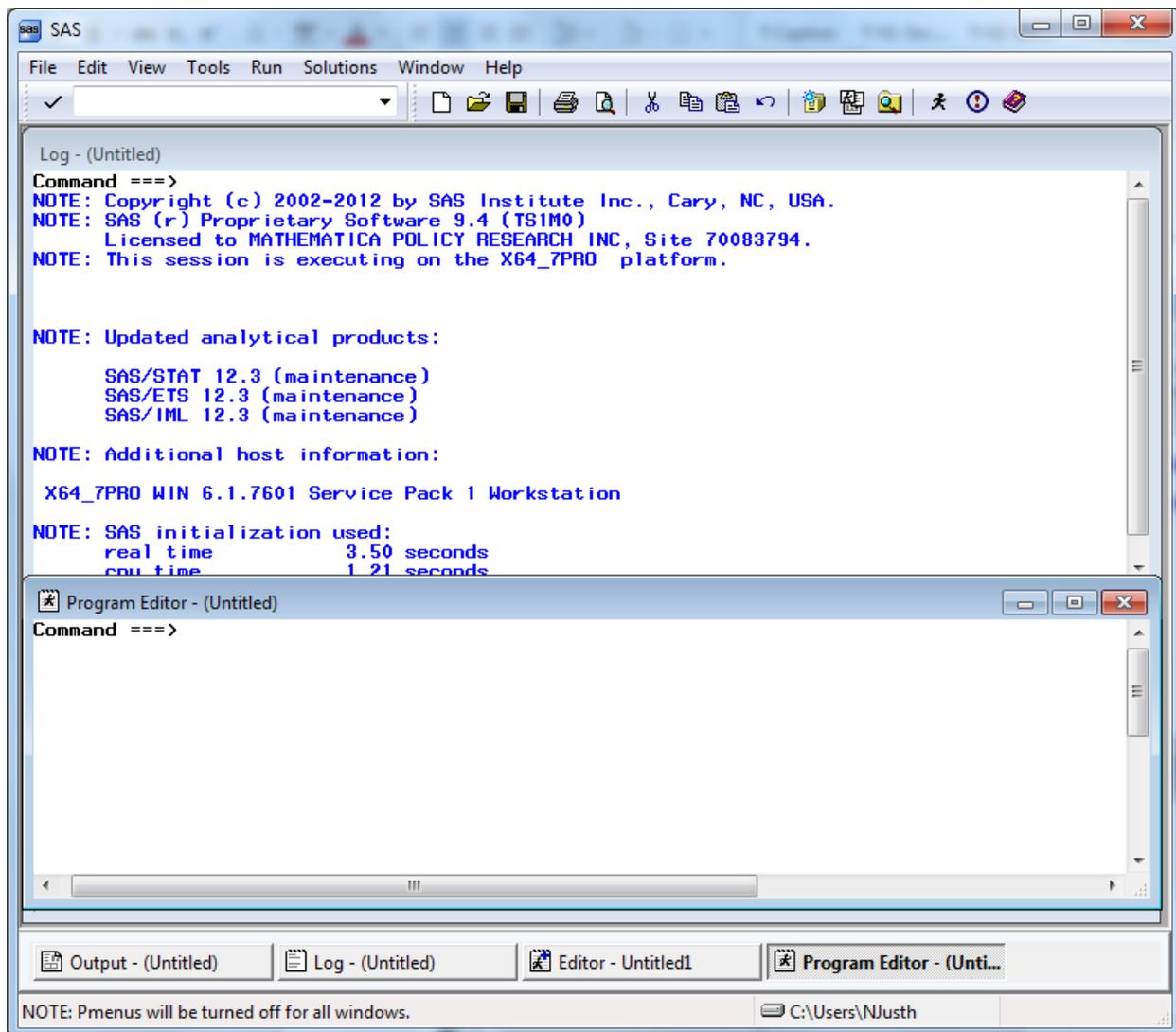
Open the Tools menu and choose Options and Preferences.



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:



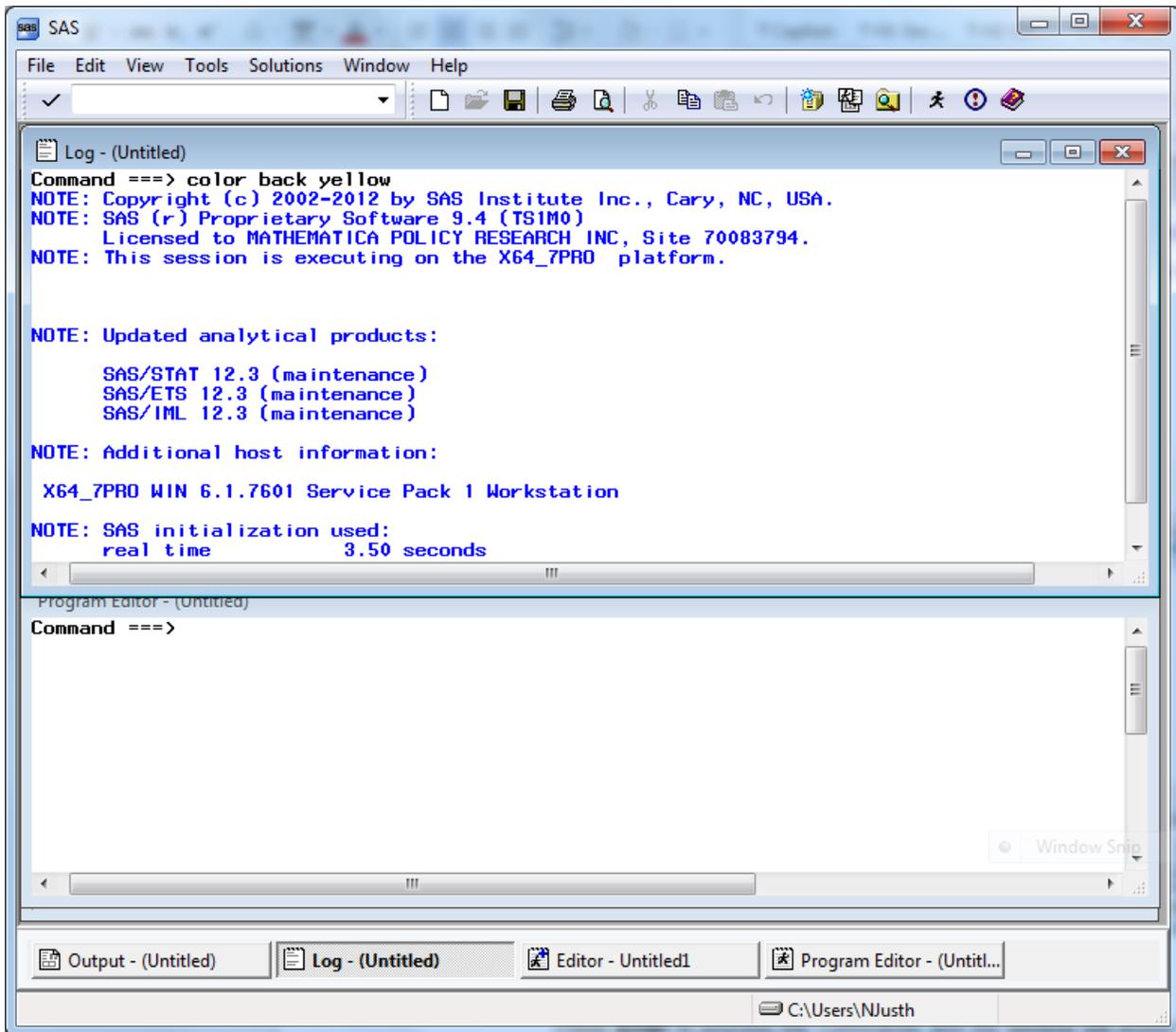
Click on OK and a command line will be added as in the screen below.



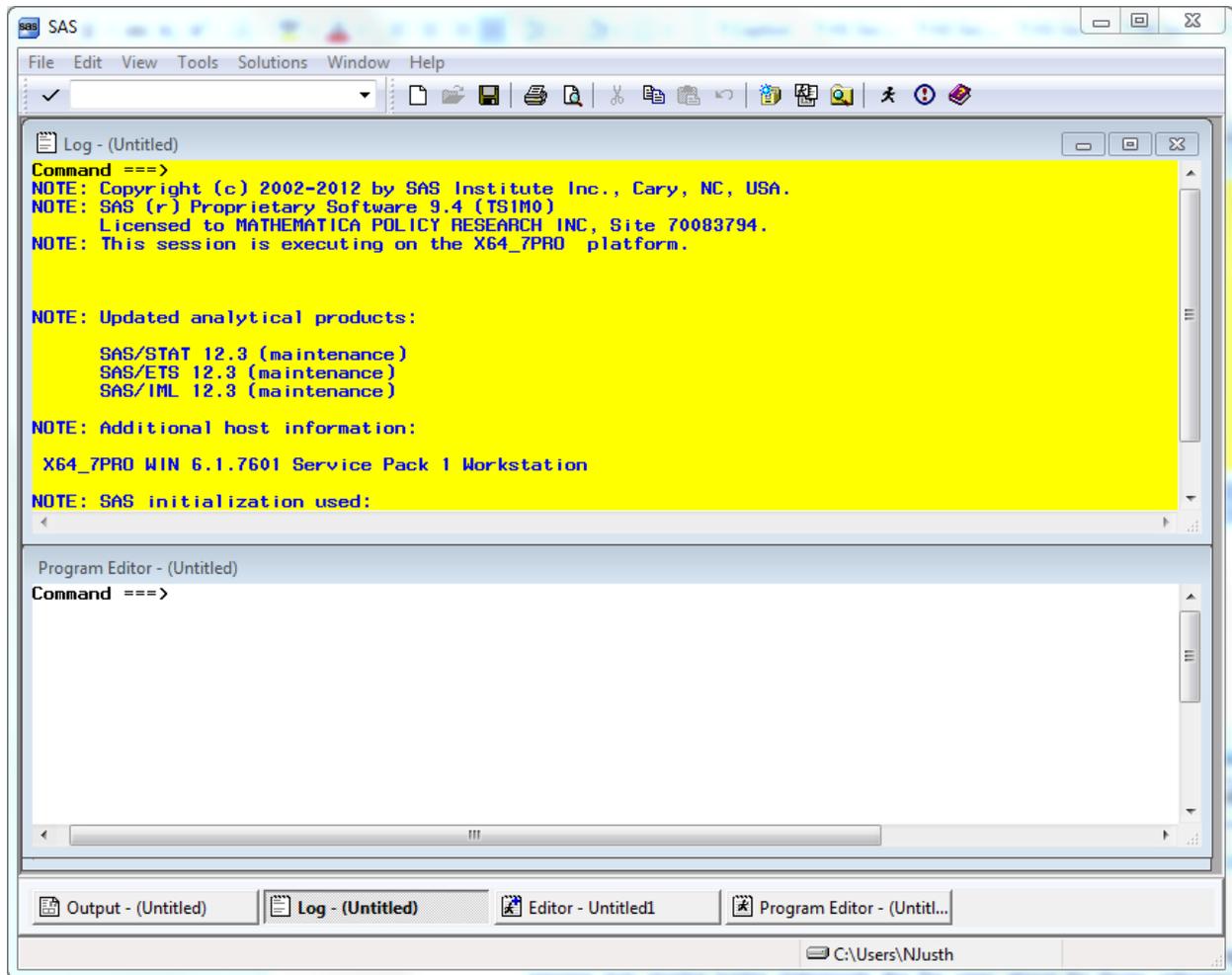
Each window shows the word **Command** followed by an arrow. Commands may be typed at this location. To arrive at the command line, depress the **Home** button on your keyboard. The cursor will appear opposite the arrow.

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.

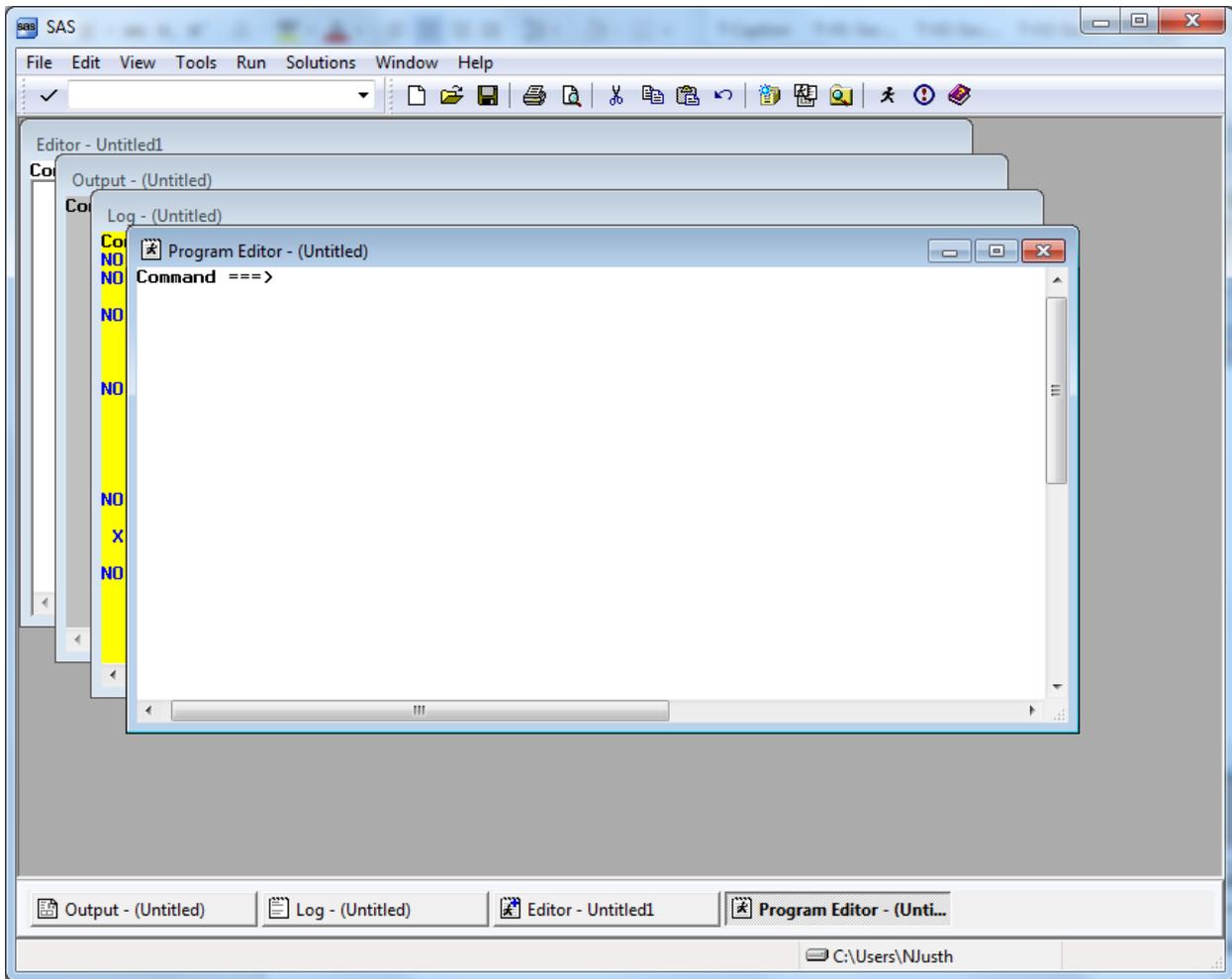


Press **Enter** to process the commands and the window will shade to yellow. Toggle to the Output window by typing **Out** and keying **Enter**. Type **color back gray** and key **Enter**. Return to the Program Editor and the screen will look like the following.

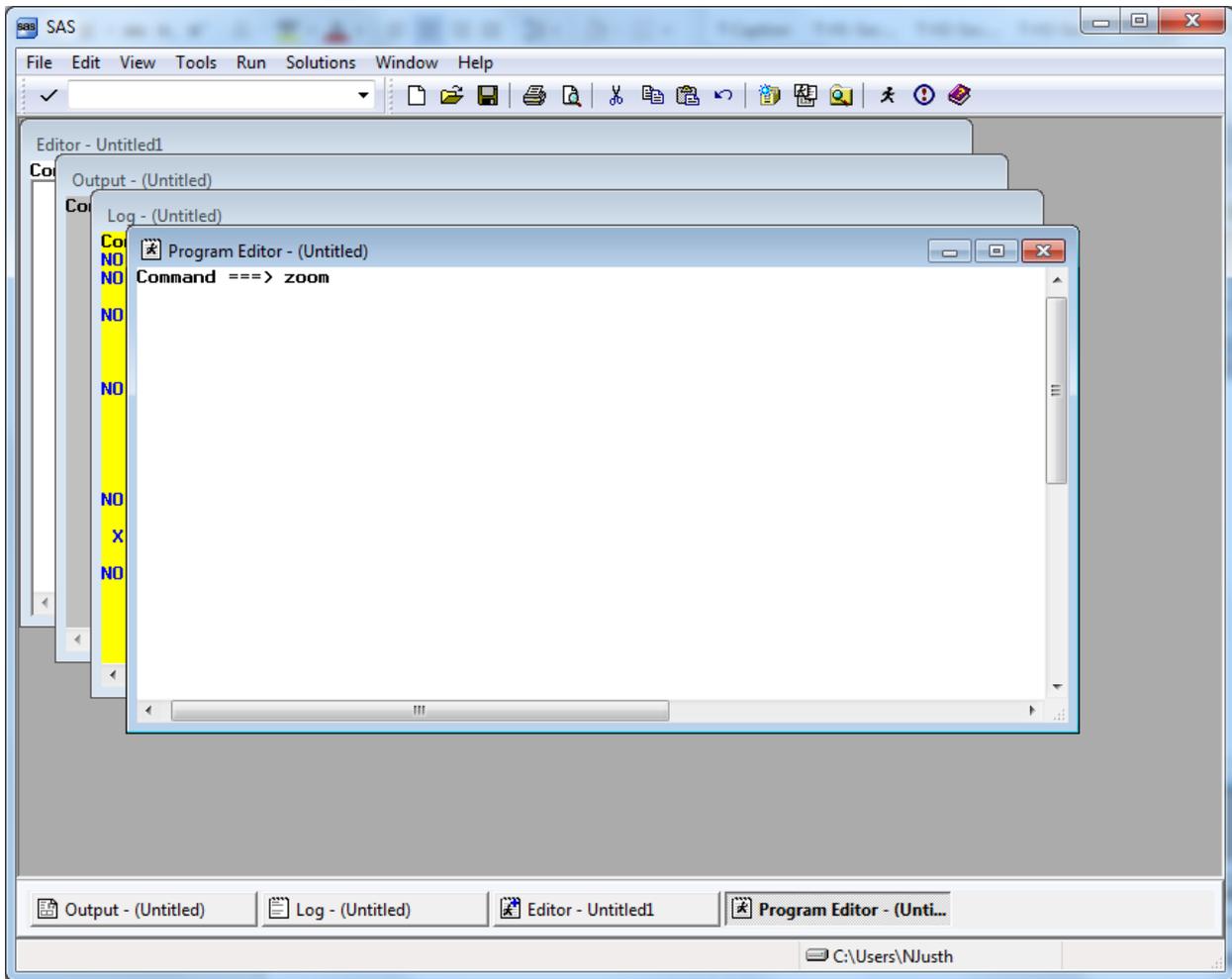


All SAS statements for building and processing SAS datasets are typed into the Program editor. A SAS session may involve typing statements like the ones above for library reference, computing new variables, data steps, etc. Entering a long series of statements in such a small space may be awkward, so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

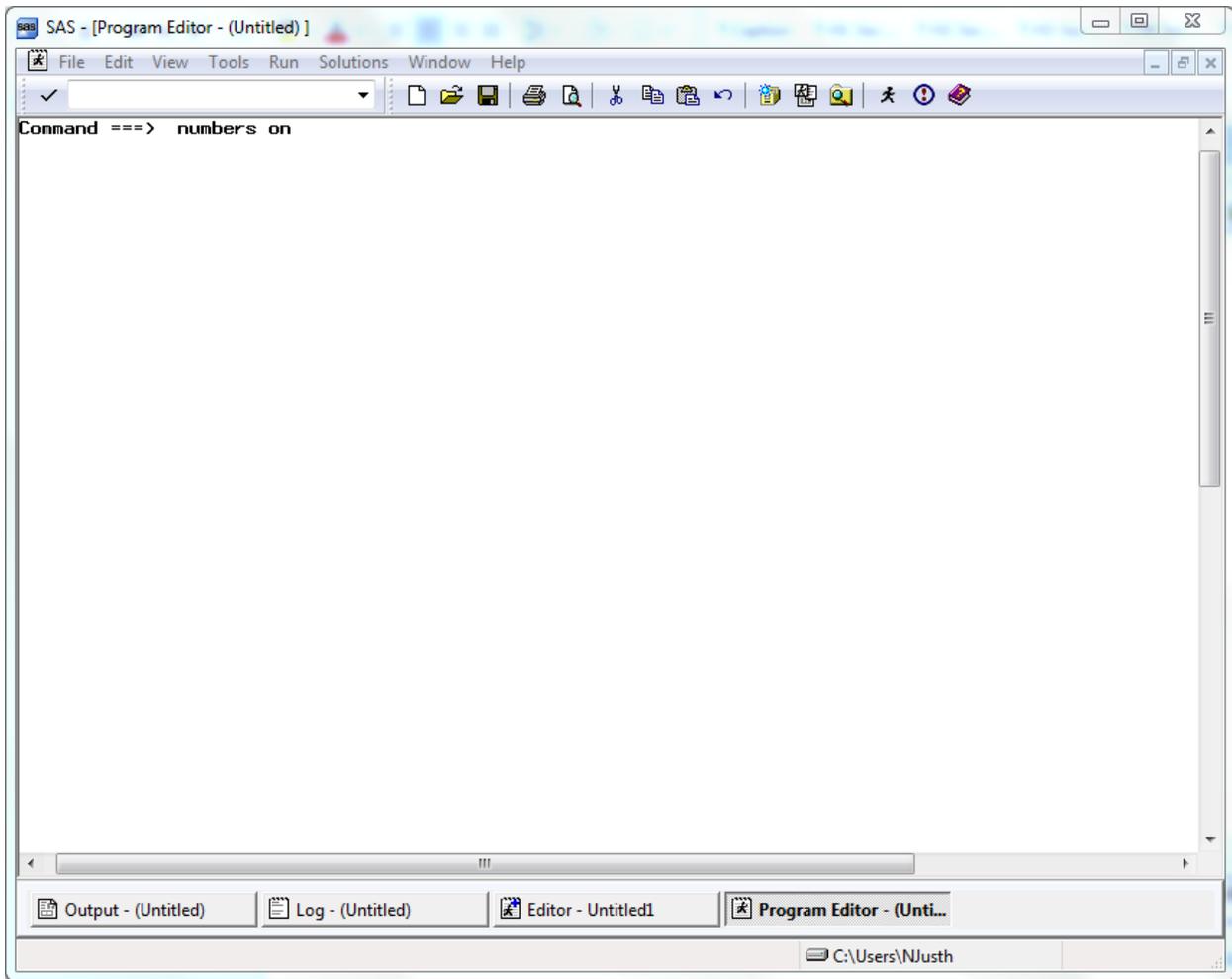


Each window is partly superimposed on the other. The colors distinguish between windows at a glance. With the Program Editor in front, SAS statements may be typed there with relative ease. As a final option, you can enlarge the Program Editor to fill the entire screen. At the command line, type **zoom**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

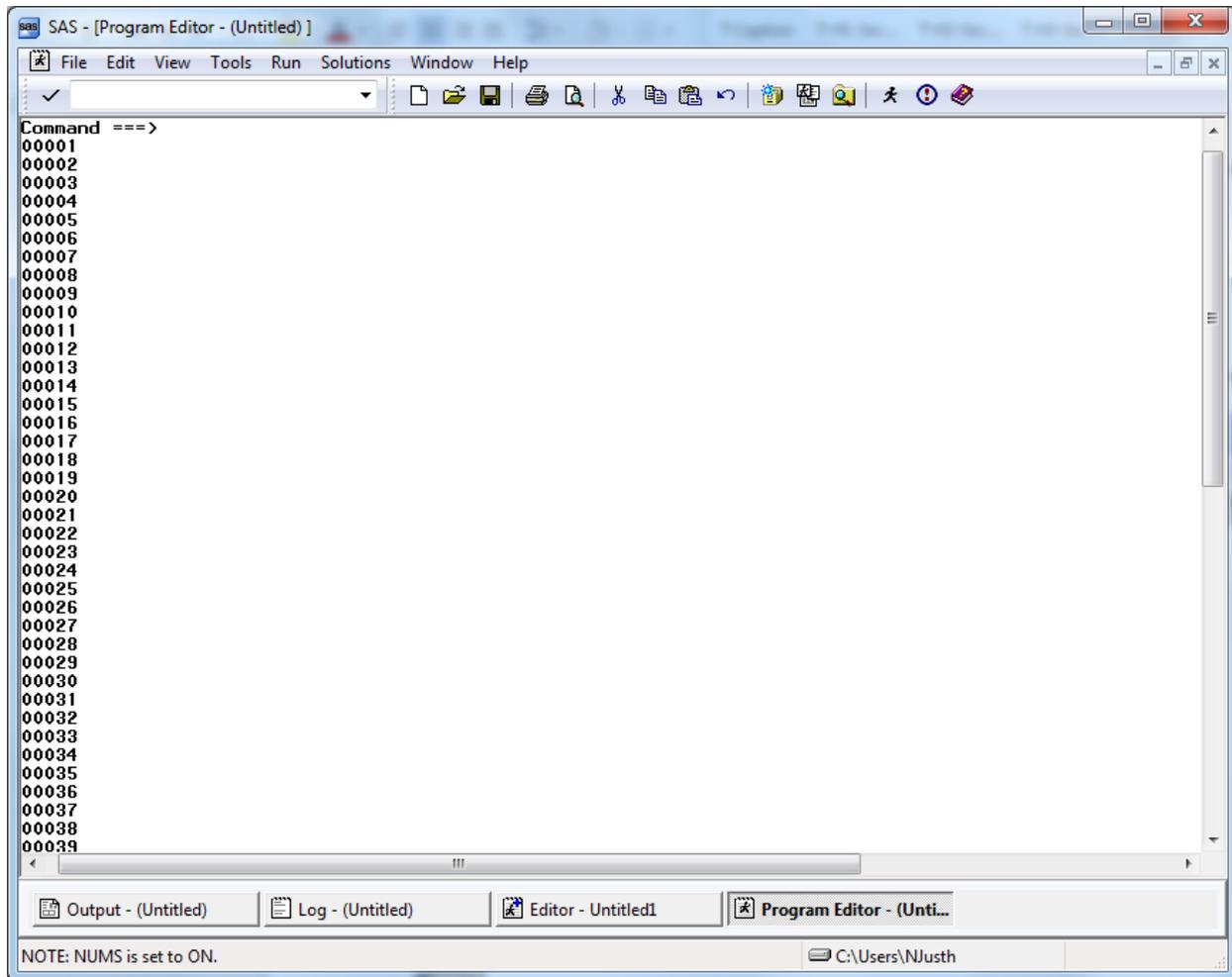


The window changes to fill the screen.

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 respondent's weight 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 (H15072 and H15065) 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**.

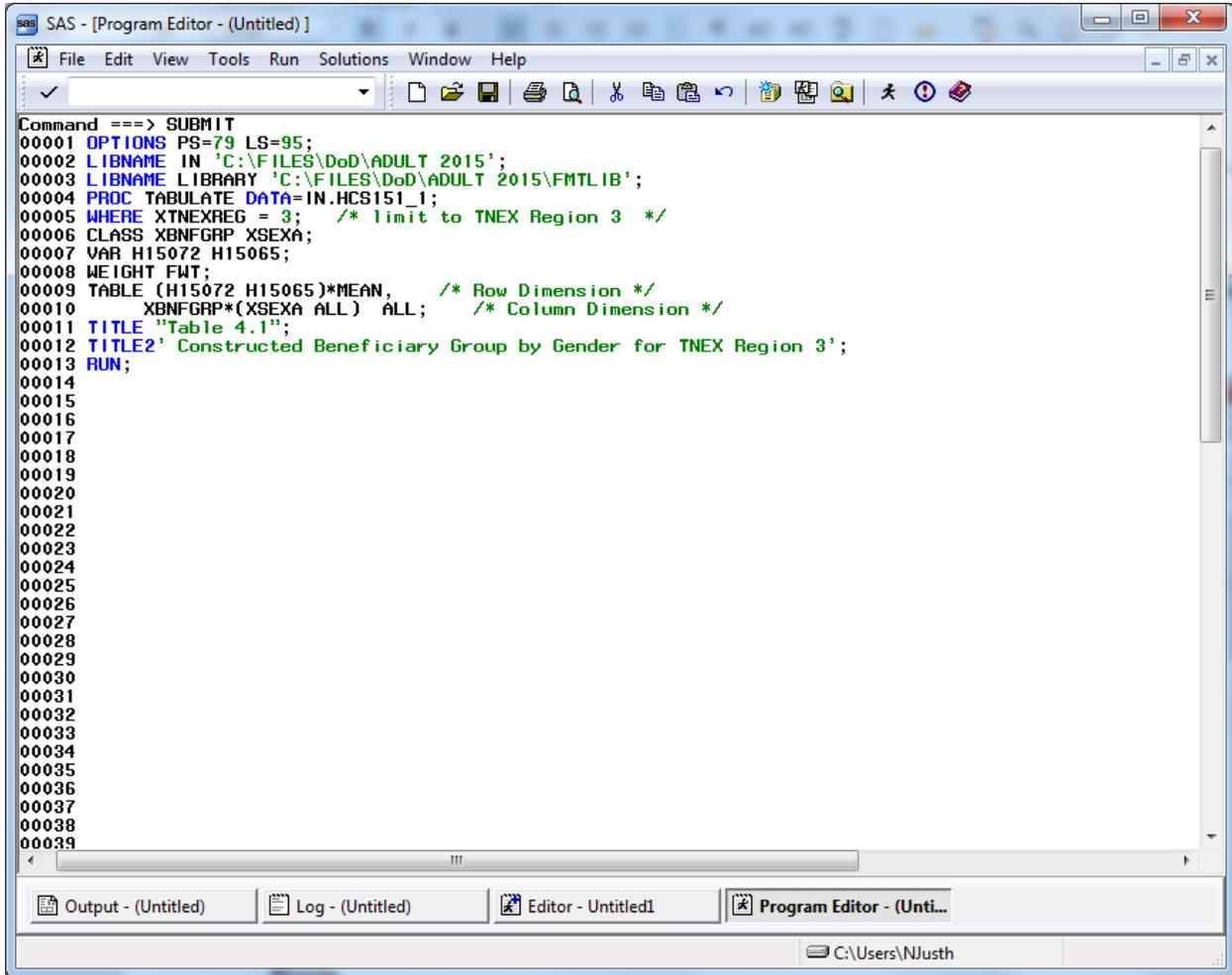
```

OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DoD\ADULT 2015';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2015\FMTLIB';
PROC TABULATE DATA=IN.HCS151_1;
WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEXA;
VAR H15072 H15065;
WEIGHT FWT;
TABLE (H15072 H15065)*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.



The screenshot shows the SAS Program Editor window with the following code:

```
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2015';
00003 LIBRARY 'C:\FILES\DoD\ADULT 2015\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS151_1;
00005 WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
00006 CLASS XBNFGRP XSEX;
00007 VAR H15072 H15065;
00008 WEIGHT FWT;
00009 TABLE (H15072 H15065)*MEAN, /* Row Dimension */
00010 XBNFGRP*(XSEX ALL) ALL; /* Column Dimension */
00011 TITLE "Table 4.1";
00012 TITLE2 'Constructed Beneficiary Group by Gender for TNEX Region 3';
00013 RUN;
00014
00015
00016
00017
00018
00019
00020
00021
00022
00023
00024
00025
00026
00027
00028
00029
00030
00031
00032
00033
00034
00035
00036
00037
00038
00039
```

The window also shows the Output, Log, and Editor windows at the bottom, and the user's name 'NJusth' in the bottom right corner.

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 ==>
X64_7PRO WIN 6.1.7601 Service Pack 1 Workstation

NOTE: SAS initialization used:
      real time      2.38 seconds
      cpu time       1.32 seconds

1  OPTIONS PS=79 LS=95;
2  LIBNAME IN 'C:\FILES\DoD\ADULT 2015';
NOTE: Libref IN was successfully assigned as follows:
      Engine:          U9
      Physical Name:  C:\FILES\DoD\ADULT 2015
3  LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2015\FMTLIB';
NOTE: Libref LIBRARY was successfully assigned as follows:
      Engine:          U9
      Physical Name:  C:\FILES\DoD\ADULT 2015\FMTLIB
4  PROC TABULATE DATA=IN.HCS151_1;
NOTE: Writing HTML Body file: sashtml.htm
5  WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
6  CLASS XBNFGRP XSEXA;
7  VAR H15072 H15065;
8  WEIGHT FWT;
ERROR: Variable FWT not found.
9  TABLE (H15072 H15065)*MEAN, /* Row Dimension */
10     XBNFGRP*(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 (Total process time):
      real time      2.69 seconds
      cpu time       0.84 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.

Table 4.1
Constructed Beneficiary Group by Gender for TNEX Region 3

		Beneficiary Group											All	
		Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/Surv/Fam 65+			
		Male or Female - R		All	Male or Female - R		All	Male or Female - R		All	Male or Female - R			All
		Male	Female		Male	Female		Male	Female		Male	Female		
Weight without shoes	Mean	191.04	146.43	177.21	178.31	153.86	155.29	198.70	157.14	174.77	187.89	149.93	171.39	171.77
In gnrl, how would you rate overall hlth	Mean	3.91	3.58	3.81	3.86	3.82	3.82	3.52	3.65	3.59	3.42	3.46	3.44	3.63

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

		Beneficiary Group					
		Active Duty <65			Family of Active <65		
		Male or Female - R		All	Male or Female - R		All
		Male	Female		Male	Female	
Weight without shoes	Mean	191.04	146.43	177.21	178.31	153.86	
In gnrl, how would you rate overall hlth	Mean	3.91	3.58	3.81	3.86	3.82	

(Continued)

Table 4.1
Constructed Beneficiary Group by Gender for TNEX Region 3

		Beneficiary Group				
		Family of Active <65	Ret/Surv/Fam <65			Ret/Surv/Fam 65+
			Male or Female - R		All	Male or Female - R
			All	Male		Female
Weight without shoes	Mean	155.29	198.70	157.14	174.77	187.89
In gnrl, how would you rate ovrall hlth	Mean	3.82	3.52	3.65	3.59	3.42

(Continued)

Table 4.1
Constructed Beneficiary Group by Gender for TNEX Region 3

		Beneficiary Group		
		Ret/Surv/Fam 65+		
		Male or Female - R	All	All
		Female		
Weight without shoes	Mean	149.93	171.39	171.77
In gnrl, how would you rate ovrall hlth	Mean	3.46	3.44	3.63

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 2015\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 xxx.xx. If each cell is defined to be six positions wide with two positions to the right of the decimal, there is adequate space 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 2015';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2015\FMTLIB';
PROC TABULATE DATA=IN.HCS151_1;
WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEXA;
VAR H15072 H15065;
WEIGHT FWRWT;
TABLE (H15072 H15065)*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.

```

SAS - [Program Editor - (Untitled)]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2015';
00003 LIBRARY 'C:\FILES\DoD\ADULT 2015\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS151_1;
00005 WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
00006 CLASS XBNGRP XSEXa;
00007 VAR H15072 H15065;
00008 WEIGHT FWRWT;
00009 TABLE (H15072 H15065)*MEAN=' *F=6.2, /* Row Dimension */
00010 /* Column Dimension */
00011 XBNGRP=' *(XSEXa='Gender' ALL='Group Total')
00012 ALL='Total';
00013 TITLE "Table 4.2";
00014 TITLE2 'Constructed Beneficiary Group by Gender for TNEX Region 3';
00015 RUN;
00016
00017
00018
00019
00020
00021
00022
00023
00024
00025
00026
00027
00028
00029
00030
00031
00032
00033
00034
00035
Output - (Untitled) Log - (Untitled) Editor - Untitled1 Program Editor - (Unti...
Autosave complete C:\Users\NJusth

```

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

SAS - [Results Viewer - SAS Output]

File Edit View Go Tools Solutions Window Help

Command ===>

Table 4.2
Constructed Beneficiary Group by Gender for TNEX Region 3

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/Surv/Fam 65+			Total
	Gender		Group Total	Gender		Group Total	Gender		Group Total	Gender		Group Total	
	Male	Female		Male	Female		Male	Female		Male	Female		
Weight without shoes	191.04	146.43	177.21	178.31	153.86	155.29	198.70	157.14	174.77	187.89	149.93	171.39	171.77
In gnrl, how would you rate overall hlth	3.91	3.58	3.81	3.86	3.82	3.82	3.52	3.65	3.59	3.42	3.46	3.44	3.63

Output - (Untitled) Log - (Untitled) Editor - Untitled1 Program Editor - (Unutil... Results Viewer - SAS ...

Done C:\Users\NJusth

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		
Weight without shoes	191.04	146.43	177.21	178.31	153.86	155.29	198.70	157.14	174.77	187.89
In gnrl, how would you rate ovrall hlth	3.91	3.58	3.81	3.86	3.82	3.82	3.52	3.65	3.59	3.42

(Continued)

Table 4.2
Constructed Beneficiary Group by Gender for TNEX Region 3

	Ret/Surv/Fam 65+		Group Total	Total
	Gender			
	Female	Total		
Weight without shoes	149.93	171.39	171.77	
In gnrl, how would you rate ovrall hlth	3.46	3.44	3.63	

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 2015';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2015\FMTLIB';
PROC TABULATE DATA=IN.HCS151_1;
WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEXA;
VAR H15072 H15065;
WEIGHT FWRWT;
TABLE (H15072 H15065)*MEAN=' *F=6.2, /* Row Dimension */
/* Column Dimension */
    
```

```

XBNFGRP=' *(XSEX=' ' 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 Editor, the revised program appears as follows.

```

Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2015';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2015\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS151_1;
00005 WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
00006 CLASS XBNFGRP XSEX;
00007 VAR H15072 H15065;
00008 WEIGHT FWRWT;
00009 TABLE (H15072 H15065)*MEAN=' *F=6.2, /* Row Dimension */
00010 /* Column Dimension */
00011 XBNFGRP=' *(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 Results Viewer Window as follows.

Table 4.3
Constructed Beneficiary Group by Gender for TNEX Region 3

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/Surv/Fam 65+			Total
	Male	Female	Group Total	Male	Female	Group Total	Male	Female	Group Total	Male	Female	Group Total	
Weight without shoes	191.04	146.43	177.21	178.31	153.86	155.29	198.70	157.14	174.77	187.89	149.93	171.39	171.77
In gnrl, how would you rate overall hlth	3.91	3.58	3.81	3.86	3.82	3.82	3.52	3.65	3.59	3.42	3.46	3.44	3.63

The result is Table 4.3.

Table 4.3
Constructed Beneficiary Group by Gender for TNEX Region 3

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65		
	Male	Female	Group Total	Male	Female	Group Total	Male	Female	Group Total
	Weight without shoes	191.04	146.43	177.21	178.31	153.86	155.29	198.70	157.14
In gnrl, how would you rate overall hlth	3.91	3.58	3.81	3.86	3.82	3.82	3.52	3.65	3.59

(Continued)

Table 4.3
 Constructed Beneficiary Group by Gender for TNEX Region 3

	Ret/Surv/Fam 65+			

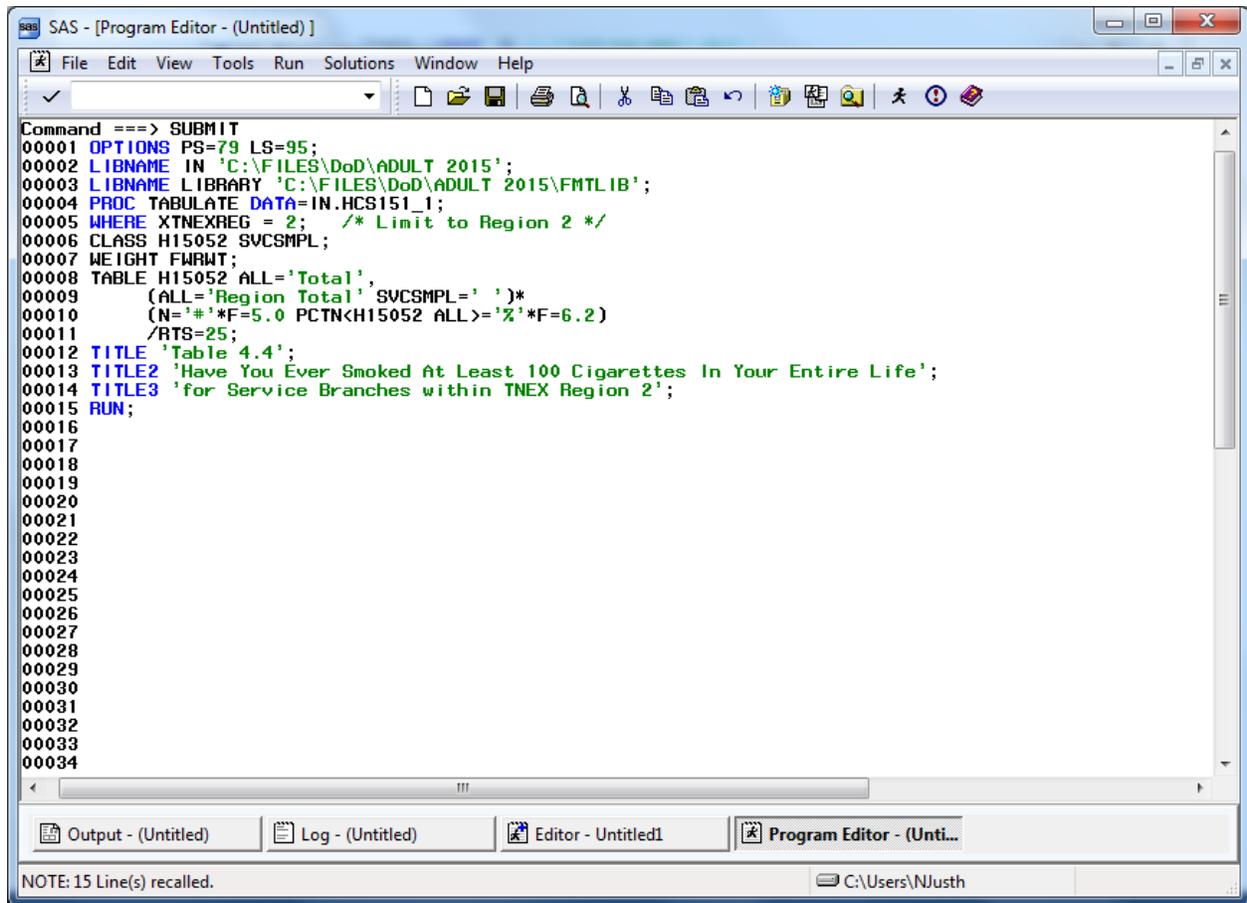
	Group			
	Male	Female	Total	Total
Weight without shoes	187.89	149.93	171.39	171.77
In gnr1, how would you rate				
ovrall hlth	3.42	3.46	3.44	3.63

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 region 2 and each branch of service who answered yes (or no) to variable H15052, 'Have you ever smoked at least 100 cigarettes in your entire life?', your TABLE statement in the TABULATE procedure would look like this:

```
WHERE XTNEXREG = 2;
TABLE H15052 ALL='Total',
(All='Service Total' SVCSMPL)*PCTN<H15052 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 - (Untitled)]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2015';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2015\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS151_1;
00005 WHERE XTNEXREG = 2; /* Limit to Region 2 */
00006 CLASS H15052 SVCSMPL;
00007 WEIGHT FWRWT;
00008 TABLE H15052 ALL='Total',
00009 (ALL='Region Total' SVCSMPL=' ')*
00010 (N='#'*F=5.0 PCTN<H15052 ALL>='%'*F=6.2)
00011 /RTS=25;
00012 TITLE 'Table 4.4';
00013 TITLE2 'Have You Ever Smoked At Least 100 Cigarettes In Your Entire Life';
00014 TITLE3 'for Service Branches within TNEX Region 2';
00015 RUN;
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Output - (Untitled) Log - (Untitled) Editor - Untitled1 Program Editor - (Unti...
NOTE: 15 Line(s) recalled. C:\Users\NJusth
```

The submitted statements produce the following output.

Table 4.4
Have You Ever Smoked At Least 100 Cigarettes In Your Entire Life
for Service Branches within TNEX Region 2

	Region Total		Army		Navy		Marine Corps		Air Force		Coast Guard		Other/Unknown	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Smoked at least 100 cigarettes in life														
Yes	875	35.51	299	36.69	153	39.33	26	33.77	380	33.93	15	31.91	2	12.50
No	1589	64.49	516	63.31	236	60.67	51	66.23	740	66.07	32	68.09	14	87.50
Total	2464	100.00	815	100.00	389	100.00	77	100.00	1120	100.00	47	100.00	16	100.00

Table 4.4
 Have You Ever Smoked At Least 100 Cigarettes In Your Entire Life
 for Service Branches within TNEX Region 2

	Region Total		Army		Navy		Marine Corps		Air Force	
	#	%	#	%	#	%	#	%	#	%
Smoked at least 100 cigarettes in life										
Yes	875	35.51	299	36.69	153	39.33	26	33.77	380	33.93
No	1589	64.49	516	63.31	236	60.67	51	66.23	740	66.07
Total	2464	100.00	815	100.00	389	100.00	77	100.00	1120	100.00

(Continued)

Table 4.4
Have You Ever Smoked At Least 100 Cigarettes In Your Entire Life
for Service Branches within TNEC Region 2

	Coast Guard		Other/Unkno- wn	
	#	%	#	%
Smoked at least 100 cigarettes in life				
Yes	15	31.91	2	12.50
No	32	68.09	14	87.50
Total	47	100.00	16	100.00

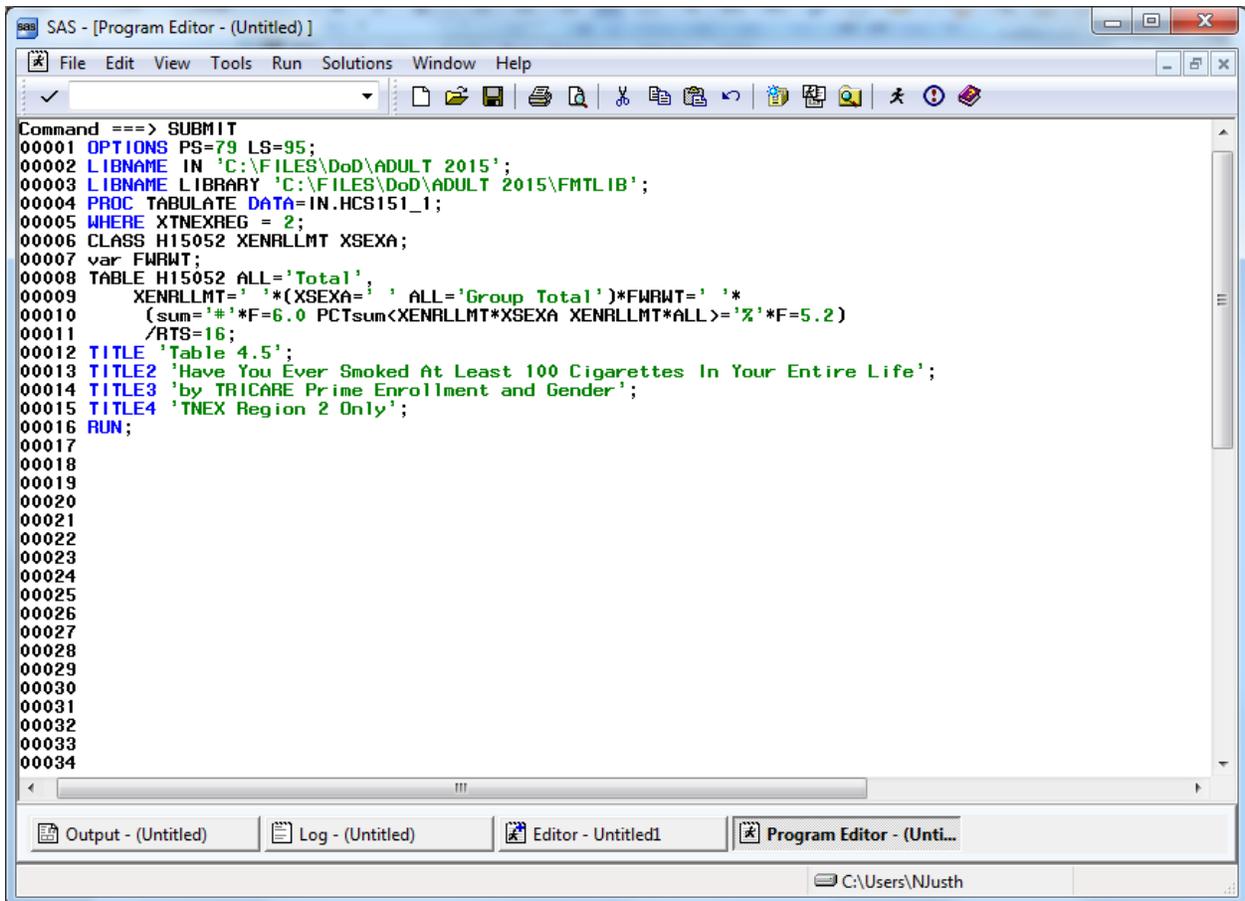
The statistic N is included with PCTN to make it easier to verify that the denominator definitions have been set up properly. After you check to see that the percentages are accurate, the N statistic can be removed. Note that the output for Table 4.4 is unweighted. The N statistic (and PCTN statistic) 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 having smoked at least 100 cigarettes in their lifetime, 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 H15052 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 2015 quarterly 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 - (Untitled)]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2015';
00003 LIBRARY 'C:\FILES\DoD\ADULT 2015\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS151_1;
00005 WHERE XTNEXREG = 2;
00006 CLASS H15052 XENRLLMT XSEXA;
00007 var FWRWT;
00008 TABLE H15052 ALL='Total';
00009     XENRLLMT='*(XSEXA=' ALL='Group Total')*FWRWT=' '*
00010     (sum=' '*F=6.0 PCTsum<XENRLLMT*XSEXA XENRLLMT*ALL>='% '*F=5.2)
00011     /RTS=16;
00012 TITLE 'Table 4.5';
00013 TITLE2 'Have You Ever Smoked At Least 100 Cigarettes In Your Entire Life';
00014 TITLE3 'by TRICARE Prime Enrollment and Gender';
00015 TITLE4 'TNEX Region 2 Only';
00016 RUN;
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```

Output - (Untitled) | Log - (Untitled) | Editor - Untitled1 | Program Editor - (Unti... | C:\Users\NJusth

These commands produce the following output.

Table 4.5
Have You Ever Smoked At Least 100 Cigarettes In Your Entire Life
by TRICARE Prime Enrollment and Gender
TNEC Region 2 Only

	Active Duty - under 65						Enrolled - under 65						Not enrolled - un			
	Male		Female		Group Total		Male		Female		Group Total		Male		Female	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Smoked at least 100 cigarettes in life																
Yes	96212	10.24	13908	1.48	110119	11.72	97185	10.35	119042	12.67	216227	23.02	91368	9.73	87979	9.3
No	199878	14.23	106968	7.62	306846	21.85	122324	8.71	305306	21.74	427630	30.45	149911	10.67	174229	12.4
Total	296089	12.63	120876	5.16	416965	17.79	219509	9.37	424348	18.11	643857	27.47	241279	10.29	262209	11.1

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
 Have You Ever Smoked At Least 100 Cigarettes In Your Entire Life
 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		
	#	%	#	%	#	%	#	%	#	%	#	%	
Smoked at least 100 cigarettes in life													
Yes	96212	10.24	13908	1.48	110119	11.72	97185	10.35	119042	12.67	216227	23.02	
No	199878	14.23	106968	7.62	306846	21.85	122324	8.71	305306	21.74	427630	30.45	
Total	296089	12.63	120876	5.16	416965	17.79	219509	9.37	424348	18.11	643857	27.47	

(Continued)

Table 4.5
 Have You Ever Smoked At Least 100 Cigarettes In Your Entire Life
 by TRICARE Prime Enrollment and Gender
 TNEX Region 2 Only

	Not enrolled - under 65						Not enrolled - 65 or over						
	Male		Female		Group Total		Male		Female		Group Total		
	#	%	#	%	#	%	#	%	#	%	#	%	
Smoked at least 100 cigarettes in life													
Yes	91368	9.73	87979	9.37	179347	19.10	289533	30.83	116617	12.42	406151	43.24	
No	149911	10.67	174229	12.41	324140	23.08	140745	10.02	176937	12.60	317682	22.62	
Total	241279	10.29	262209	11.19	503488	21.48	430278	18.36	293554	12.53	723833	30.88	

(Continued)

Table 4.5
 Have You Ever Smoked At Least 100 Cigarettes In Your Entire Life
 by TRICARE Prime Enrollment and Gender
 TNEX Region 2 Only

	Enrolled - 65 or over					
	Male		Female		Group Total	
	#	%	#	%	#	%
Smoked at least 100 cigarettes in life						
Yes	16085	1.71	11303	1.20	27388	2.92
No	12064	0.86	16085	1.15	28149	2.00
Total	28149	1.20	27388	1.17	55537	2.37

HOW TO MAKE A TABLE USING SPSS

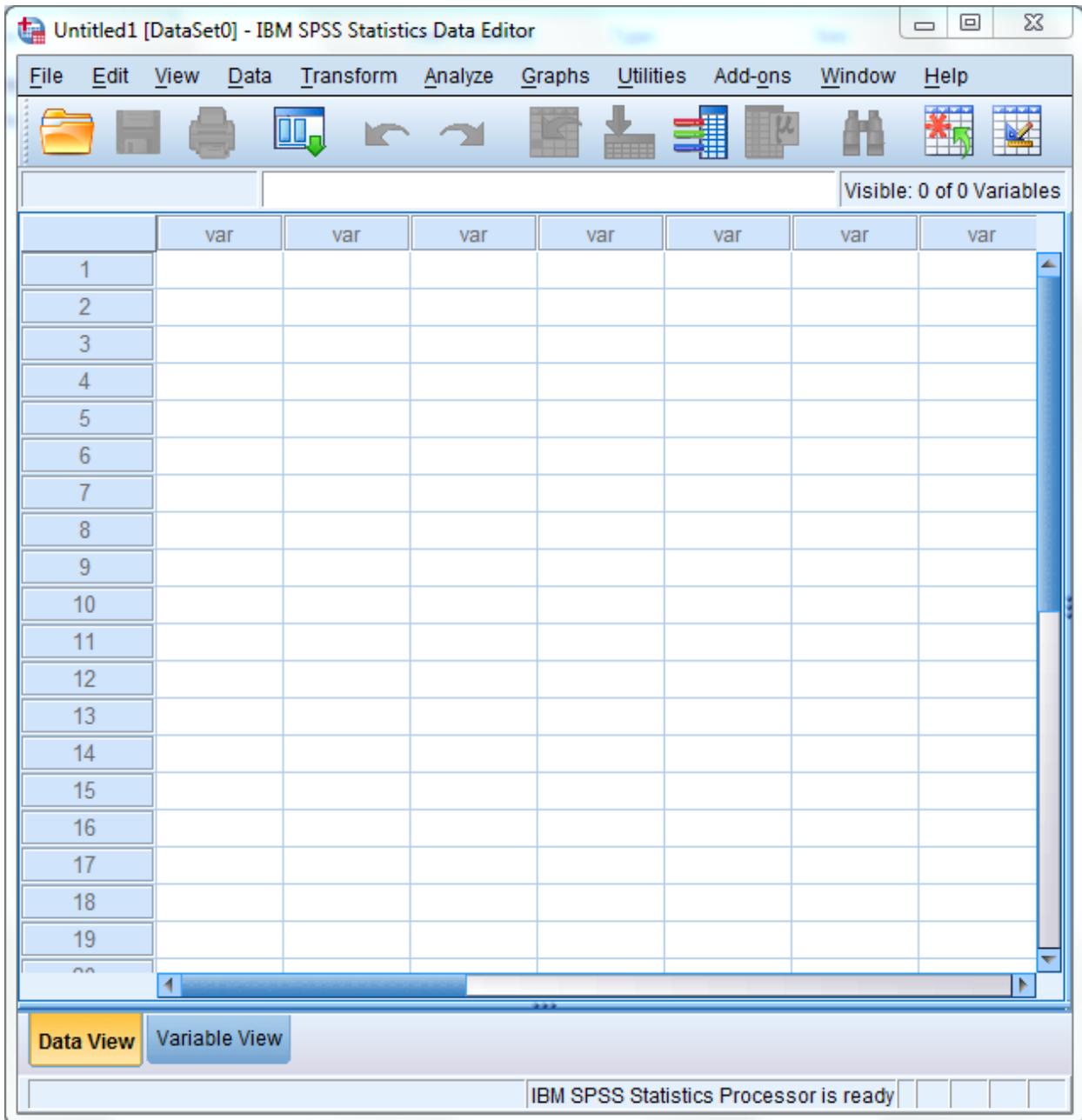
The Quarter I, 2015 Adult HCSDDB dataset is in an SPSS format. SPSS is a computer software system used for data management, summarization, and analysis. SPSS can be run interactively, using menus, or in batch mode, using syntax commands. This guide instructs users on how to use SPSS dialog boxes to:

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

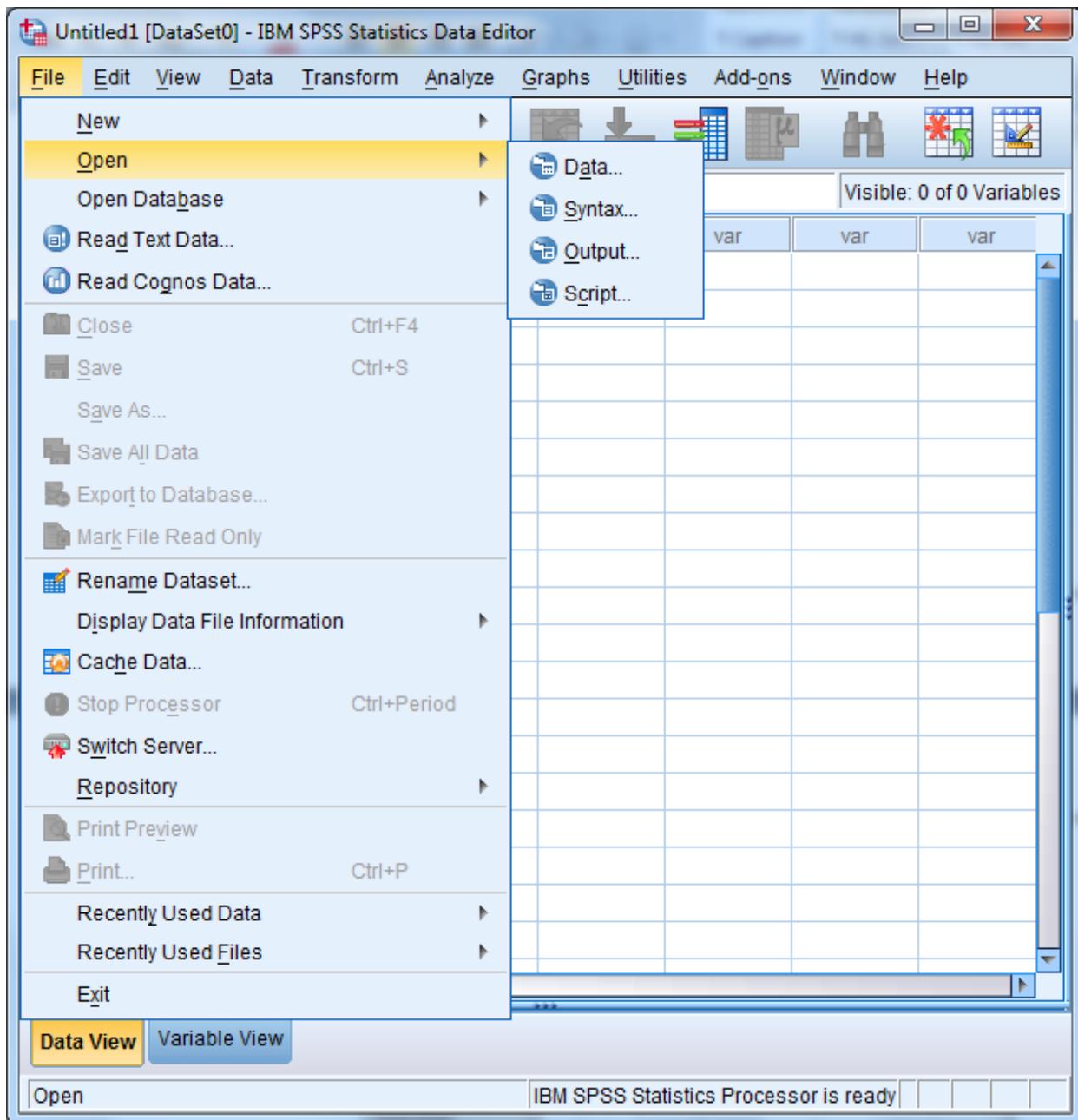
As you use the dialog boxes, you generate syntax automatically. This syntax may be pasted into a syntax file for future use or for modification.

Locating and opening the data file

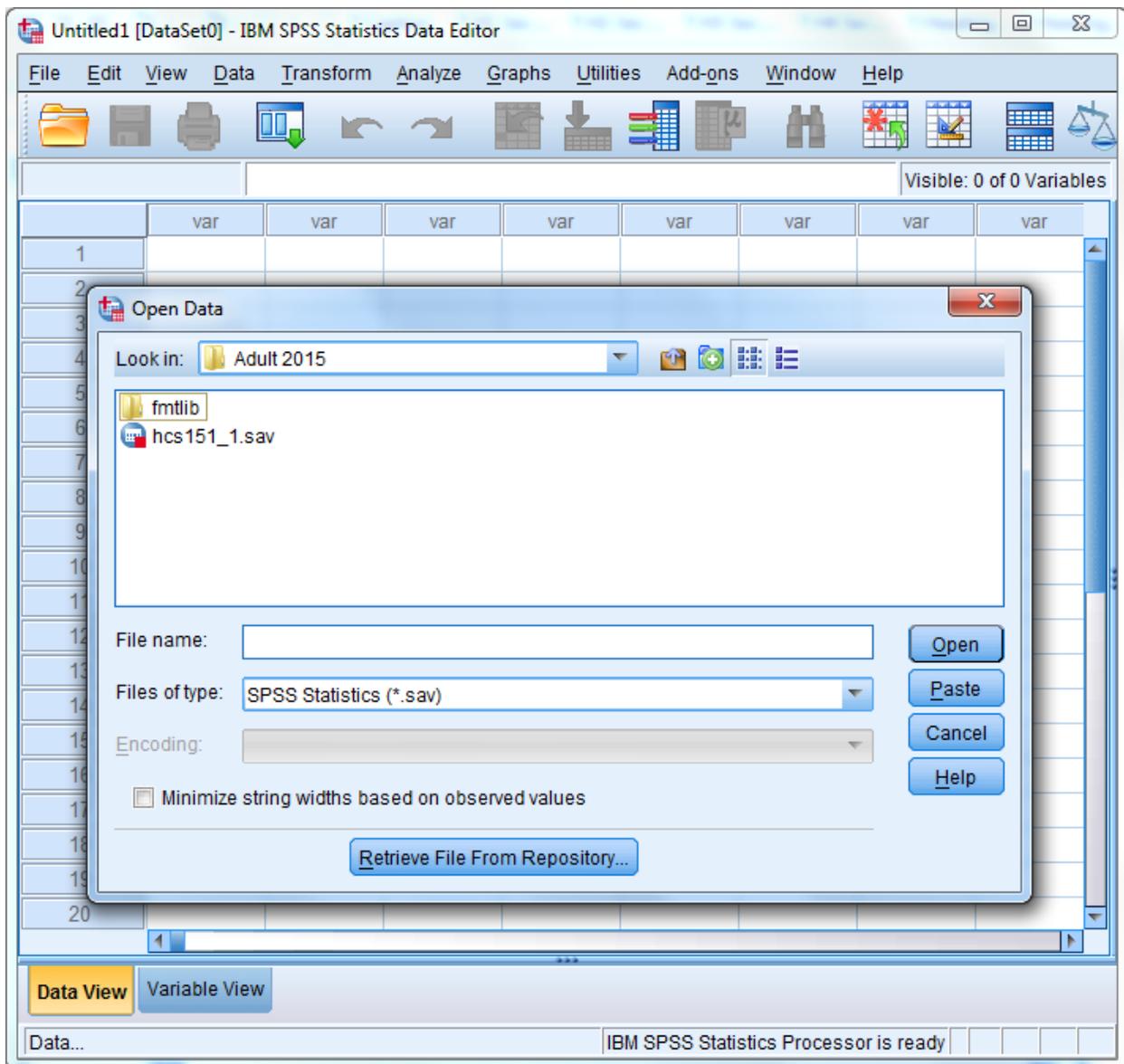
To begin an SPSS session, double click on the SPSS icon on your desktop. The Data Editor window will open and present a spreadsheet with a dialog box. Click Cancel in the bottom right corner to close the dialog box and a blank spreadsheet will appear:



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 I, 2015 Adult HCSDB dataset has been opened and is displayed below.

	MPRID	SVCSMPL	SEXSMPL	STRATUM	JSFLAG	EN BG	MPCSMPL	NHFF
1	00363872	2	2	1037803	0	03	1	456
2	00540928	4	2	2900205	0	05	1	1160
3	00819109	4	1	3900307	0	07	2	2038
4	00820566	4	2	1004506	0	06	1	167
5	01476427	4	2	1080503	0	03	2	985
6	01548117	4	2	1011701	0	01	2	75
7	01550451	1	2	2900205	0	05	1	1160
8	01703121	4	2	1000106	0	06	1	242
9	01742789	1	2	1007503	0	03	1	242
10	01950574	4	2	1004603	0	06	1	758
11	01975739	2	2	2900305	0	05	2	1022
12	01975870	4	2	1001803	0	03	2	462
13	02170343	1	2	1010503	0	03	1	242
14	02190557	1	1	0999911	0	11	1	688
15	02246818	2	2	1028003	0	06	1	476
16	02263536	4	1	1001803	0	03	1	462
17	02264913	4	2	1012803	0	06	1	588
18	02710404	4	2	1004201	0	01	2	97

Constructing new variables

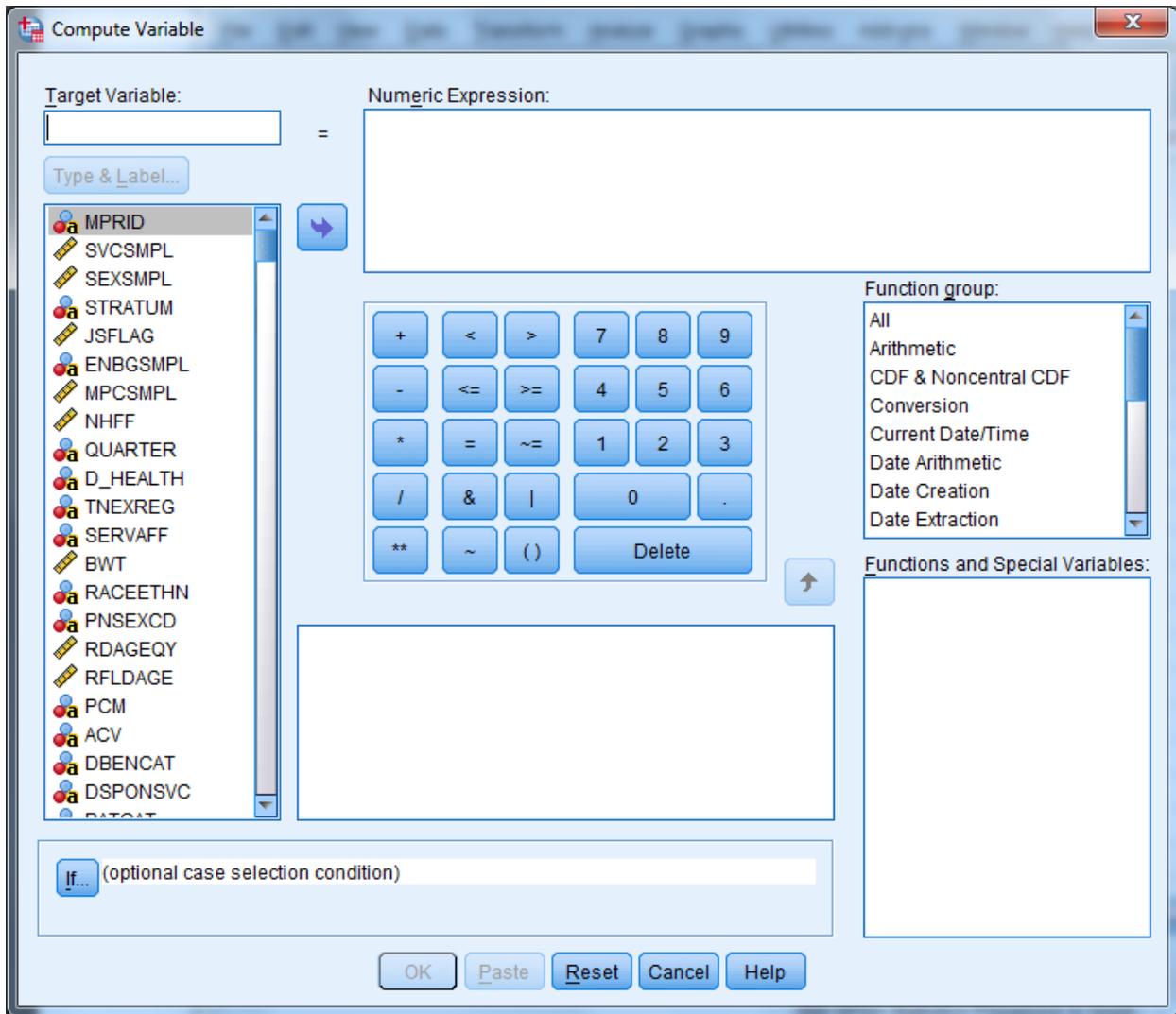
Data can be evaluated from many different aspects. It is sometimes useful to build new variables from combinations of the existing ones and to examine their distributions.

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

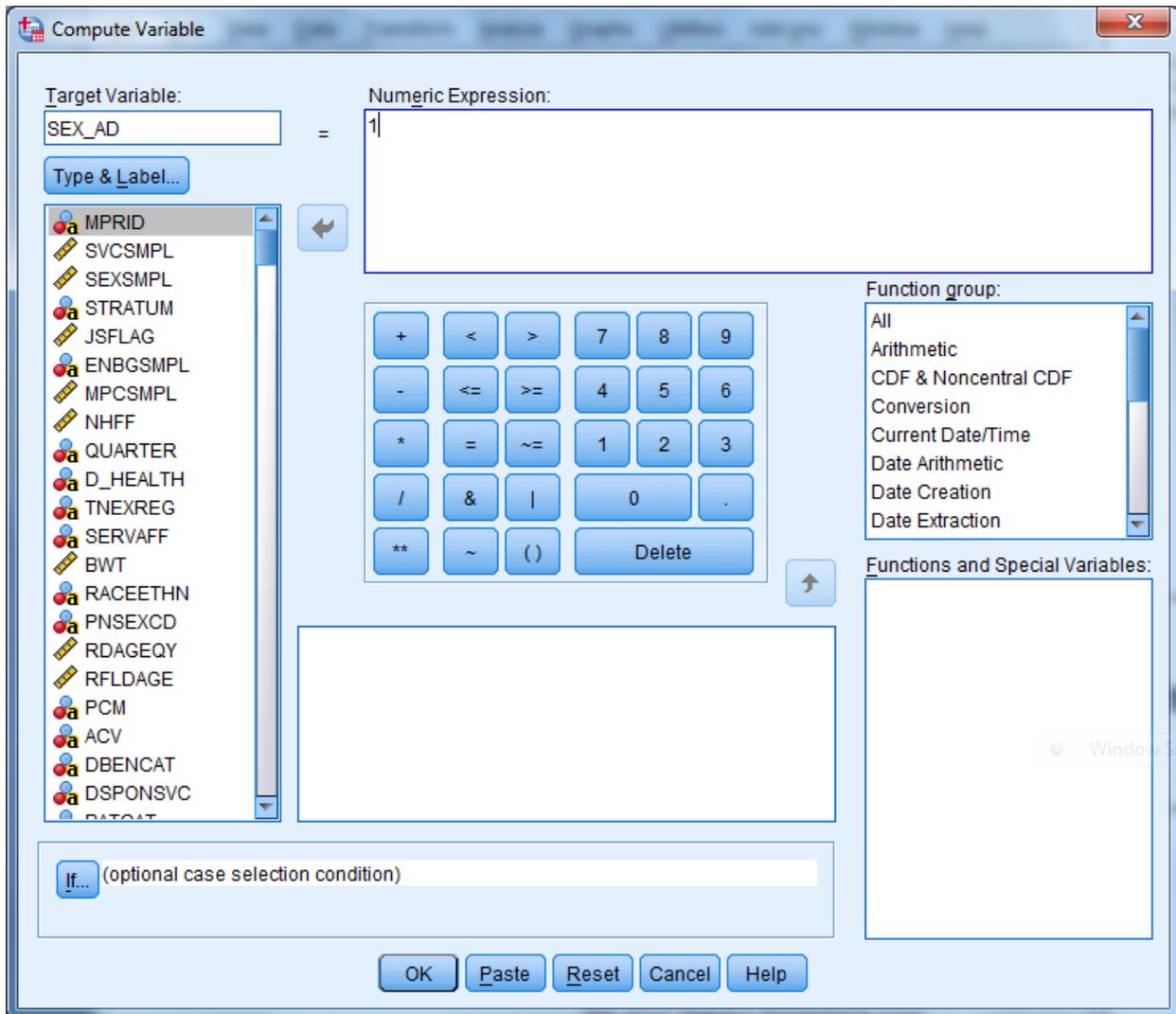
Active-Duty-males: ***XSEXA=1 and XBNFGRP=1***

Active-Duty-females: ***XSEXA=2 and XBNFGRP=1***

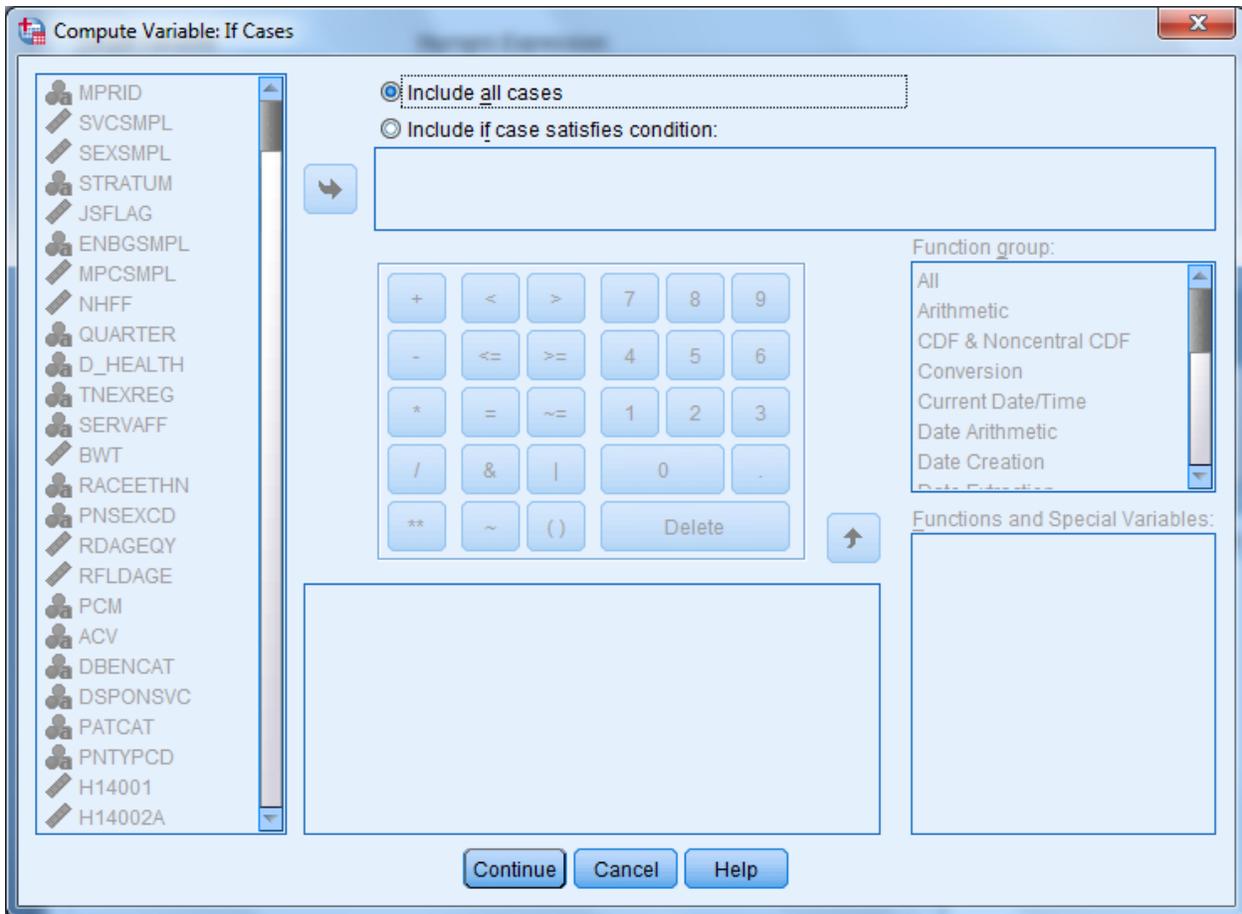
Open the Transform menu and select Compute Variable as in the following:



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:

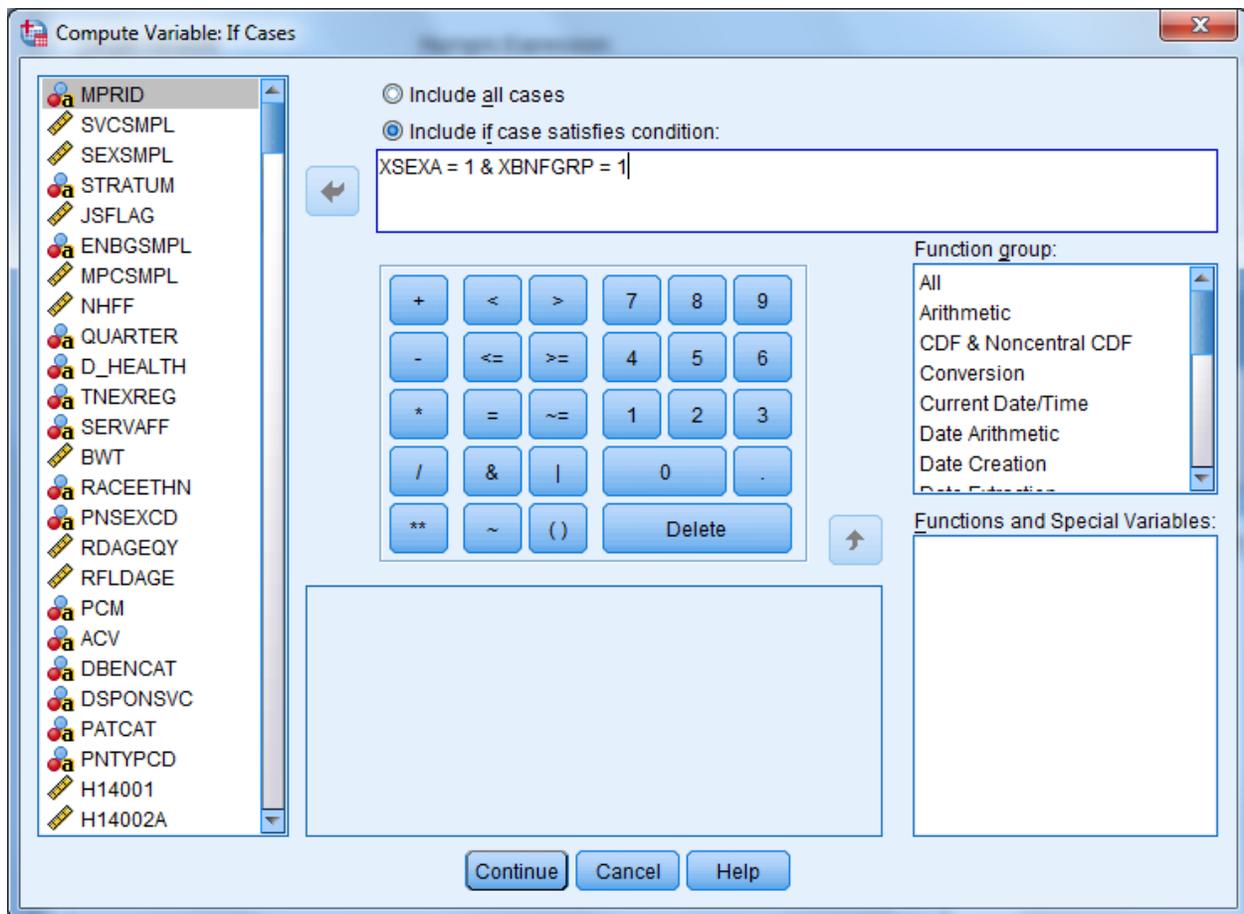


Once you we have assigned the value 1 to sex_ad, you can build the condition that qualifies the assignment. Click on If and open the following dialog box:

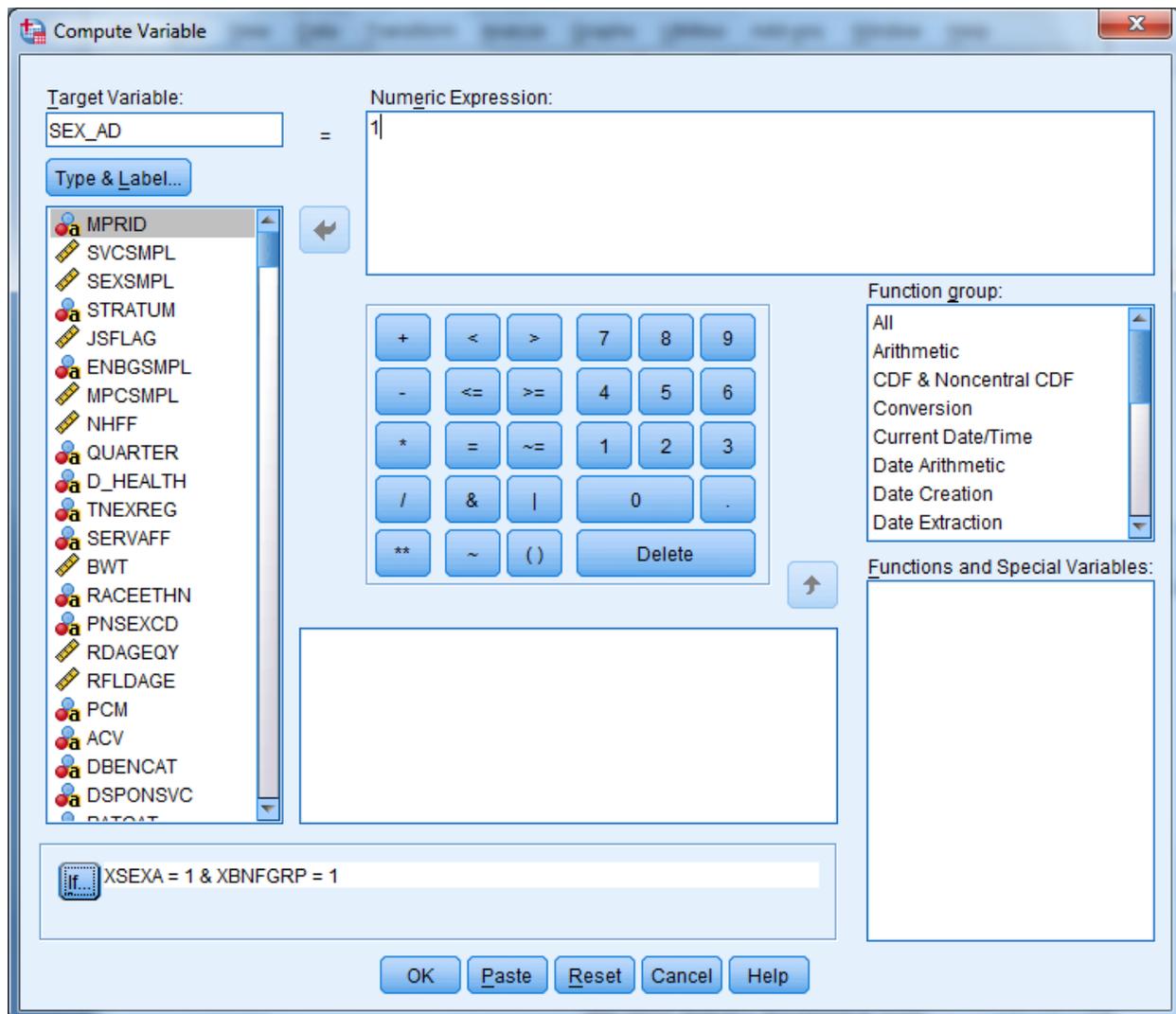


Click on the circle indicating Include if case satisfies condition, and the black dot will move to that circle. The slot underneath will open, ready for your input. Build the “if” condition. Write it directly into the slot or move the elements into the slot from the given options. Add the elements $xsex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

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 `xsex = 2` and `xbnfgrp = 1`, will be added to the new variable `sex_ad`.

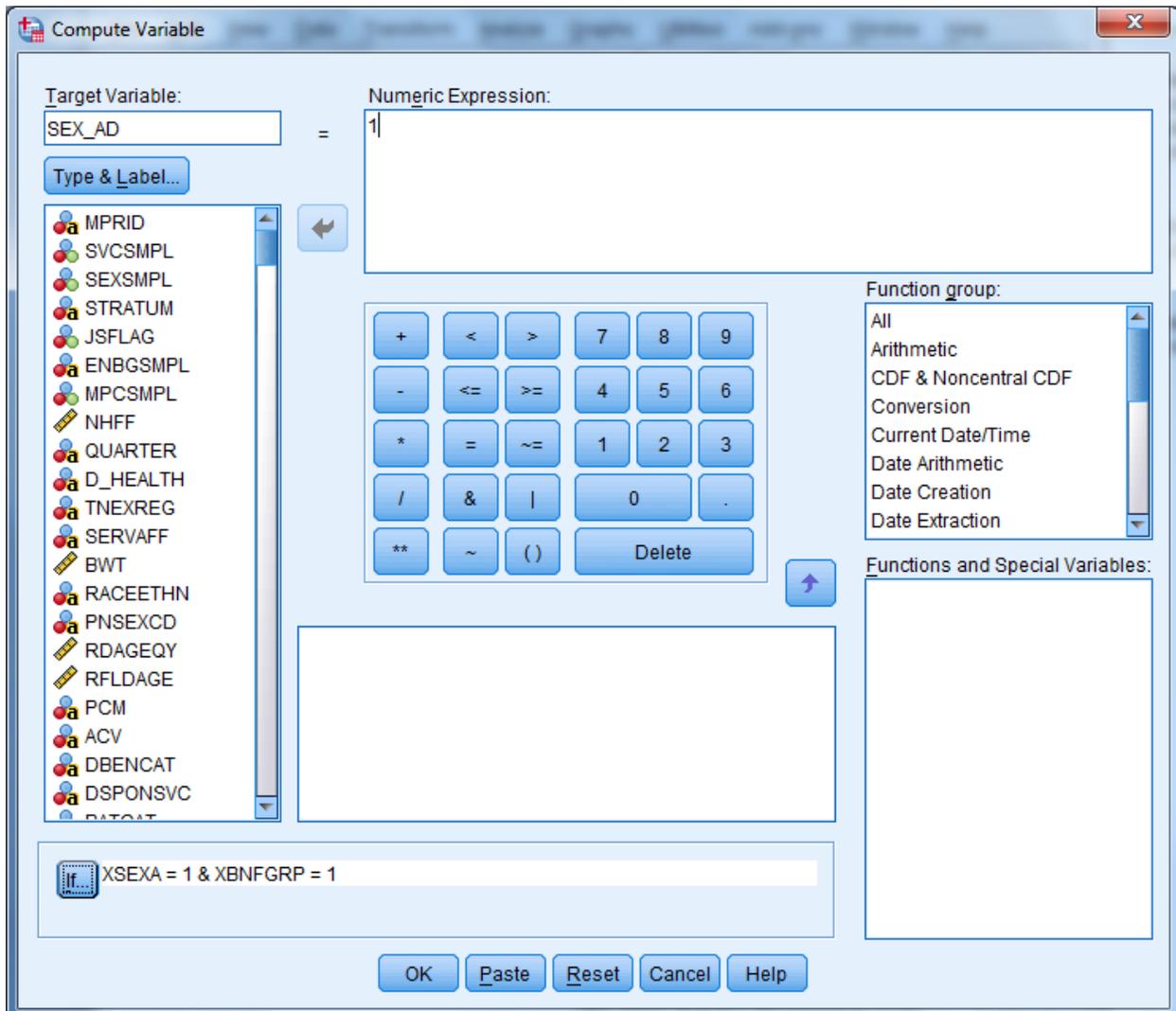
Once you have created a new variable, you may want to add it permanently to the dataset. The new variable is computed for each case in the file and added to the view in the Data Window after the last variable in the dataset. The variable name is the column heading.

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.

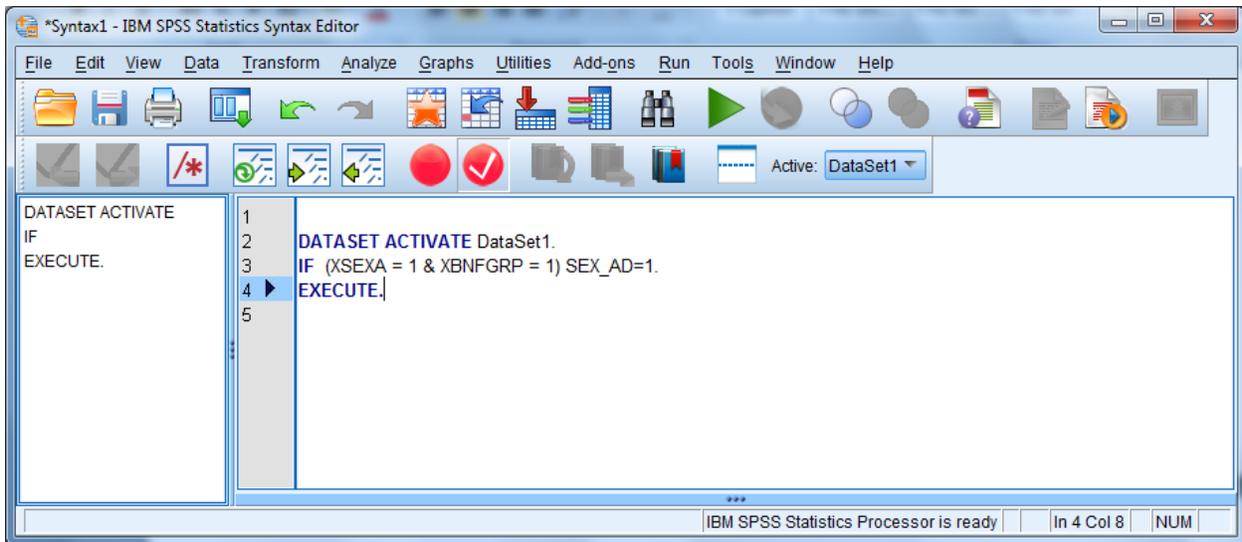
Suppose you do not want to use up your disk space for expanded copies of the dataset. Another option is to save the syntax you have generated in a file that can be run as it is needed. Syntax is a written instruction generated by the commands you give in a dialog box. These “sentences” can be saved in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

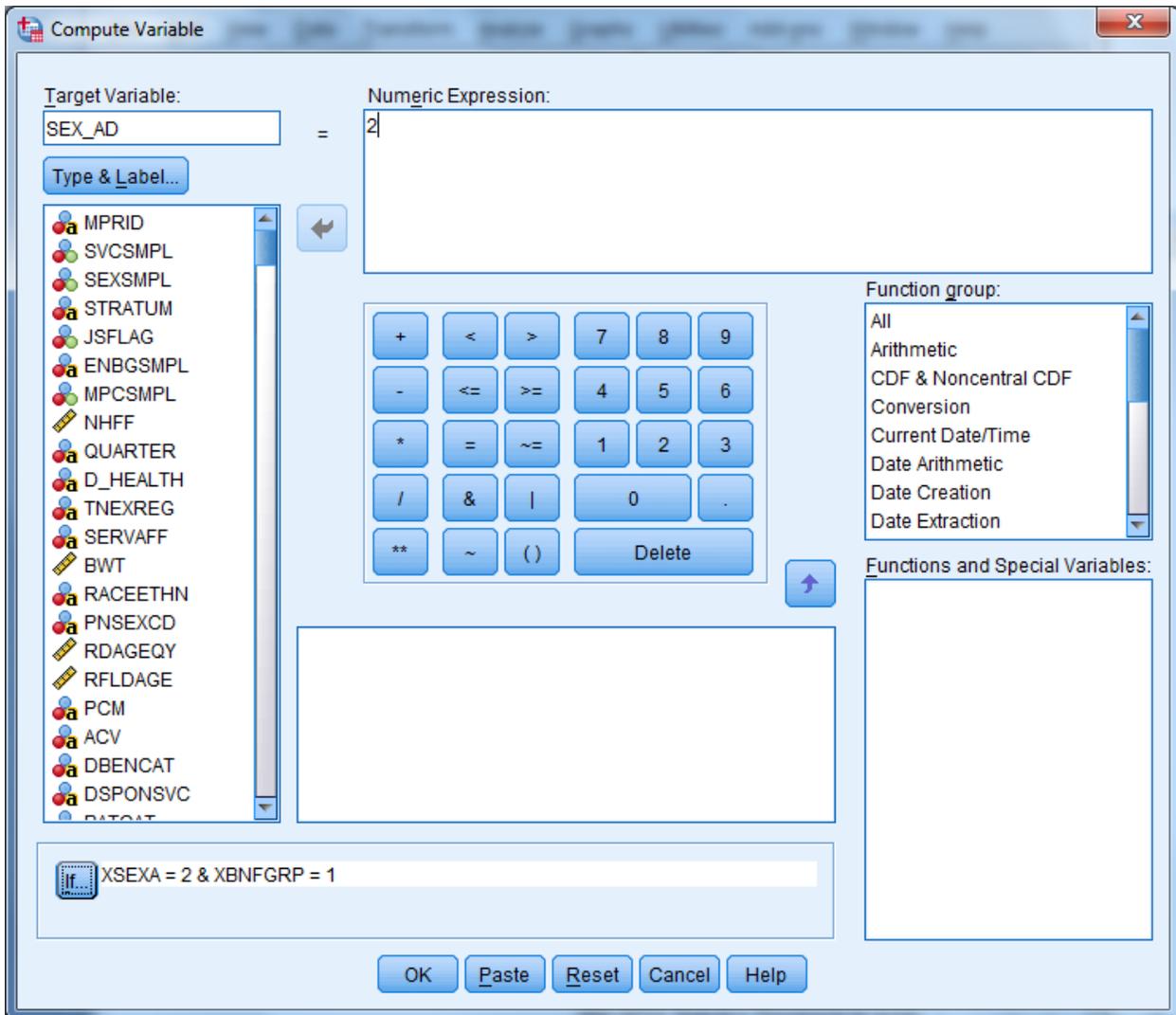
Recall the compute example for the new variable sex_ad. The screen below is the result of assigning 1 to sex_ad according to an If condition. You clicked on OK to set the value. Returning to the screen and clicking on Paste writes the command to a syntax file.



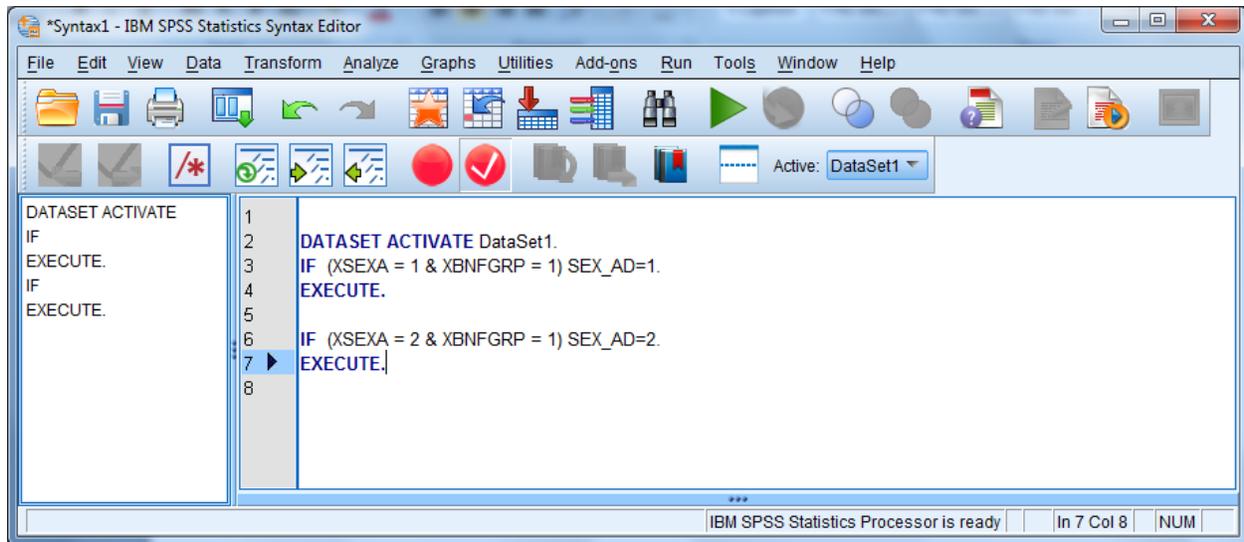
Click on the Paste button. A dialog box that says “Change existing variable?” will pop up. Click on OK, and the syntax window below will open with the syntax written in it.



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 **RFLDAGE**, which exists on our dataset. **RFLDAGE** is coded in years from 18 to 86, which can be grouped into four age categories:

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

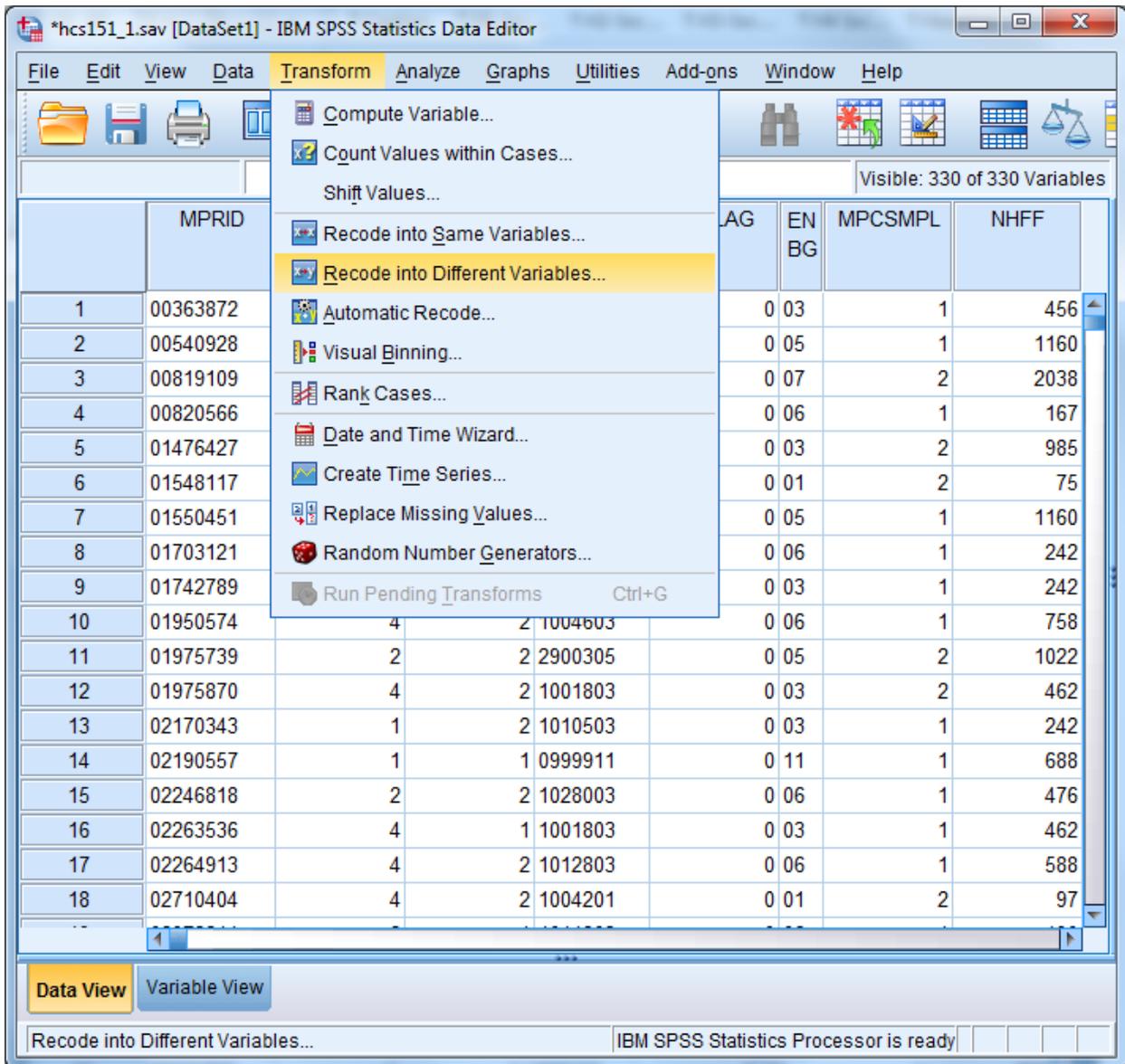
35 to 49 = 2 - label: "mature adult"

50 to 65 = 3 – label: "middle-age"

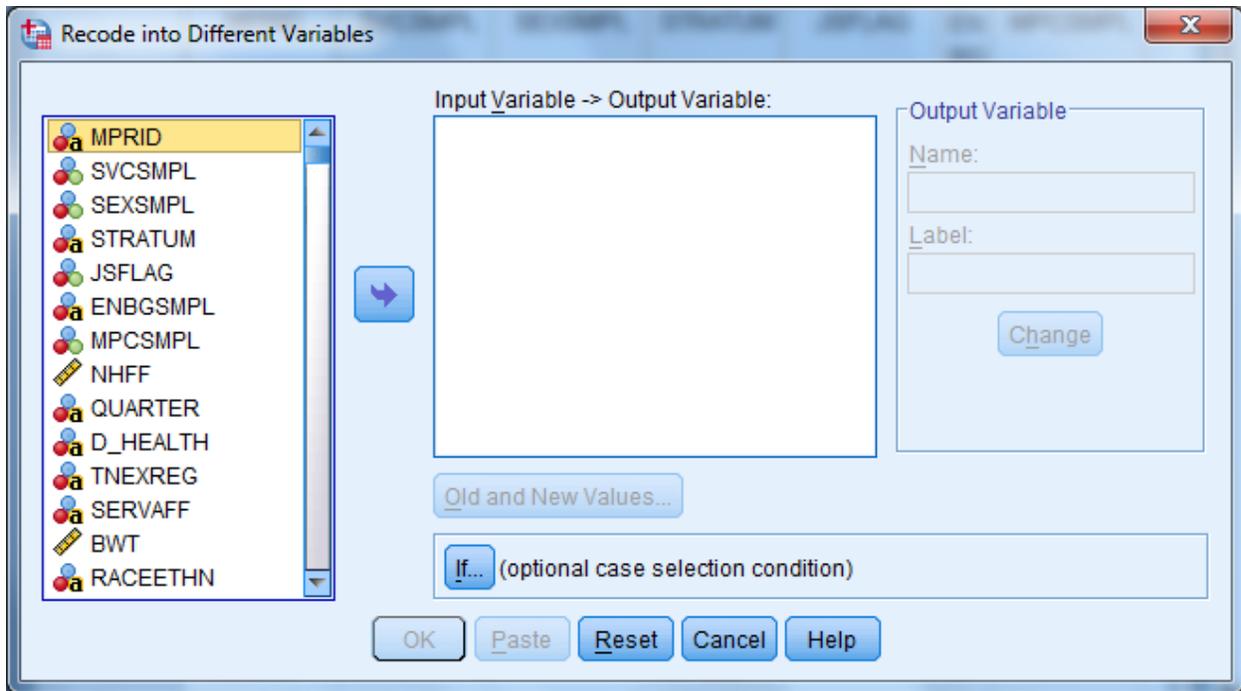
66 to 86 = 4 – label: "senior citizen"

The new variable is called **age_grp**.

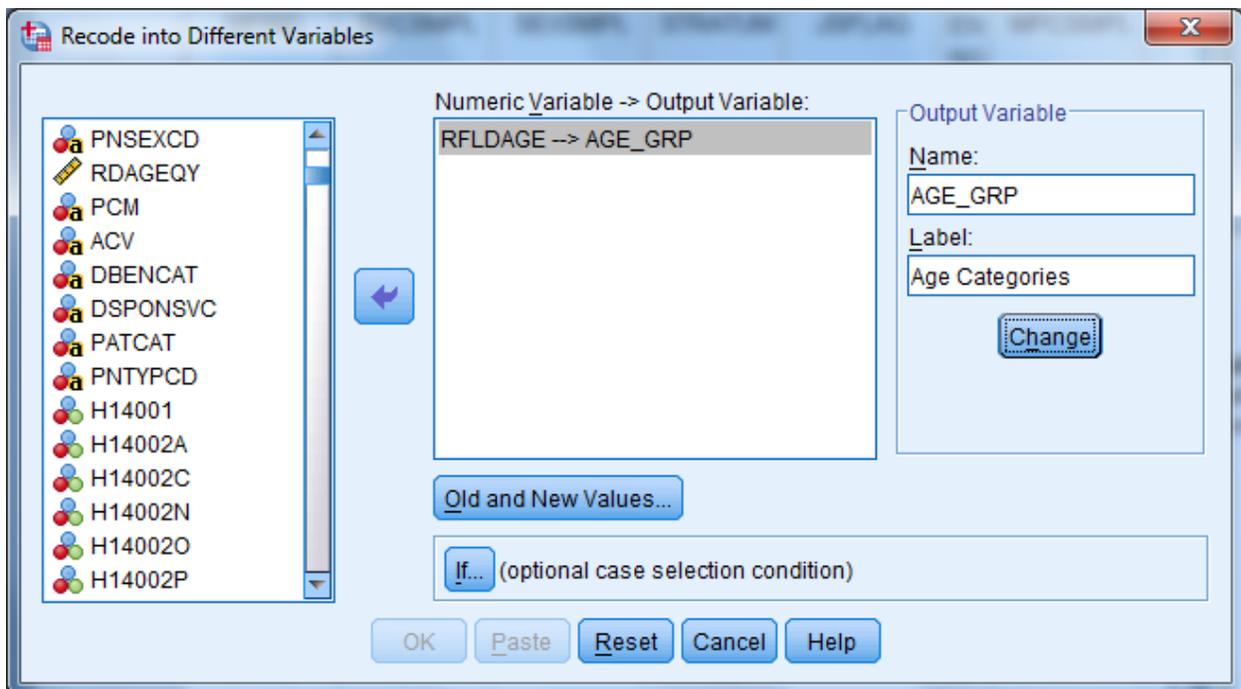
From the **Transform** menu, choose **Recode Into Different Variables** as pictured below:



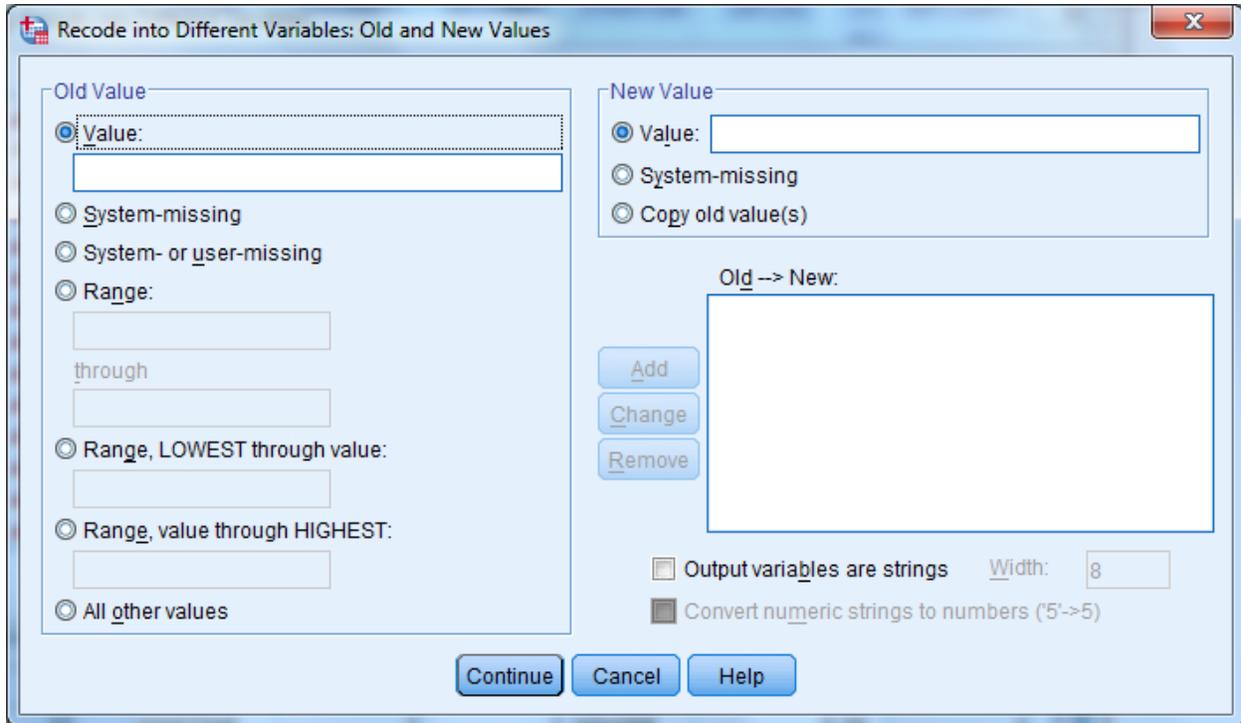
The following dialog box will open:



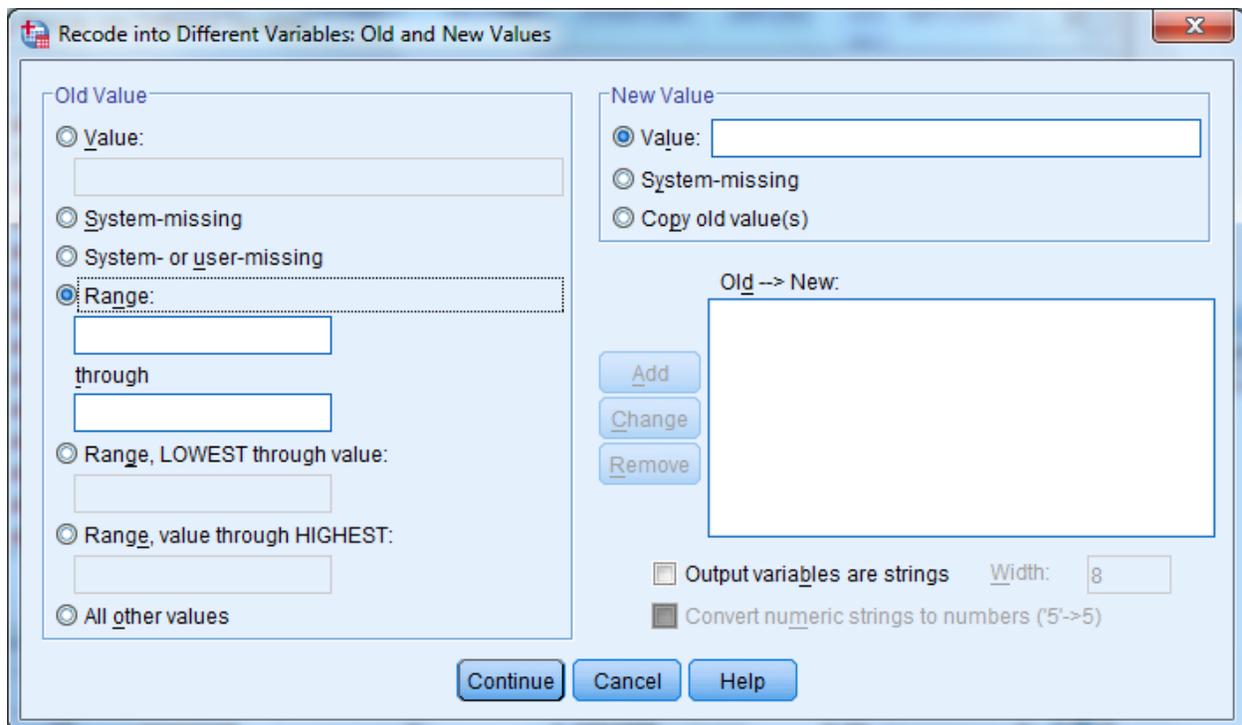
Move **RFLDAGE** from the variable list on the left to the box labeled **Input Variable -> Output Variable**. In the **Name** slot, enter the new variable name **age_grp**. Enter **Age Categories**, the variable label, in the **Label** slot. Click on **Change**. The dialog box should look like the one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



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

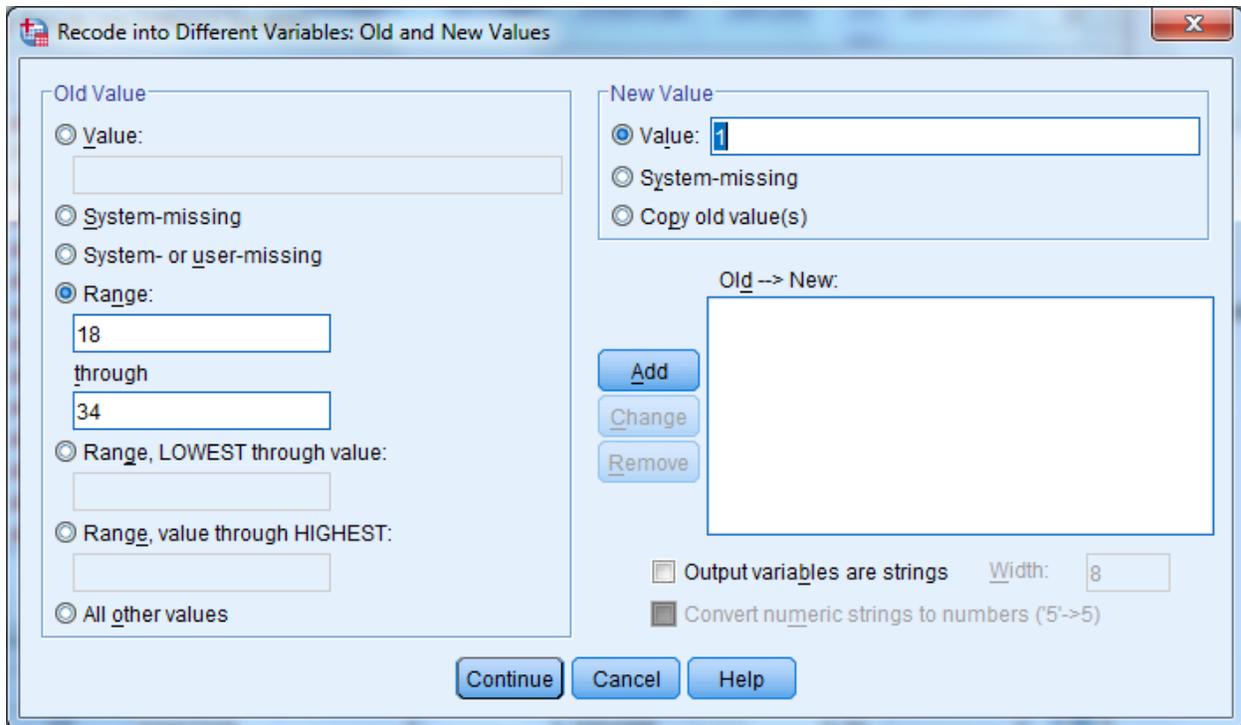


The next step in grouping the age variable is to specify the existing values of **Age** to be recoded. To do this, click on the **Range** circle under **Old Value**.

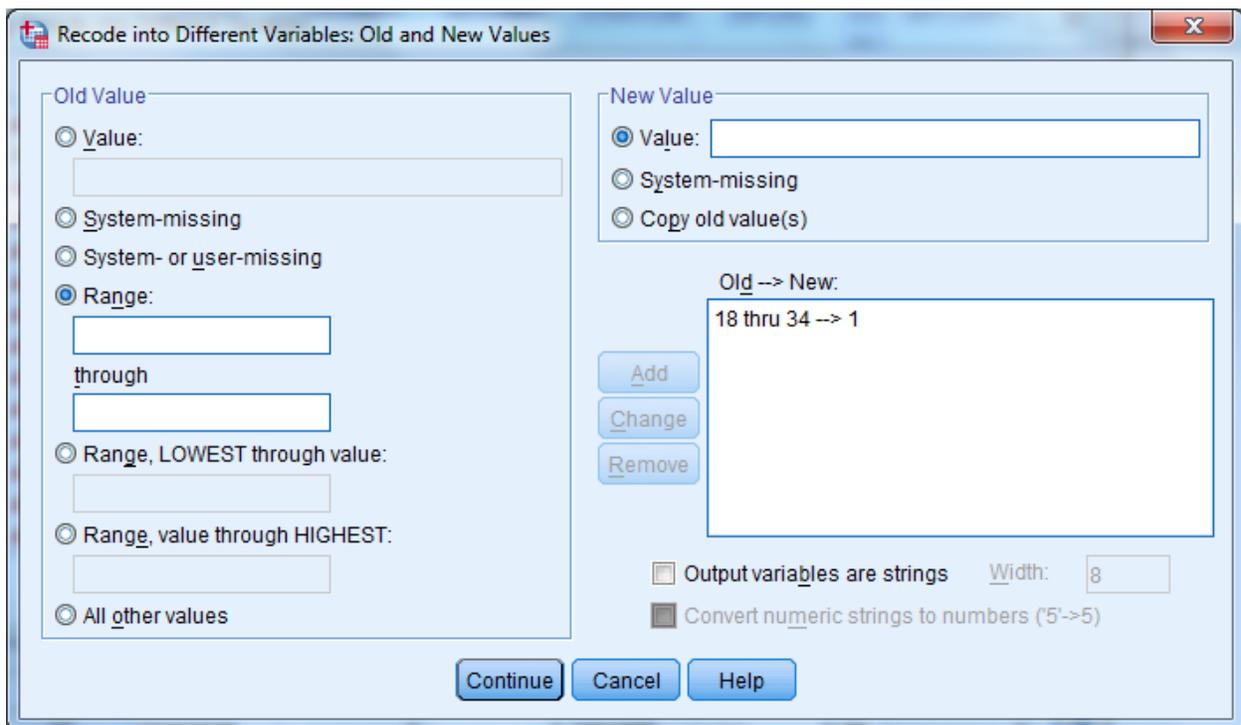


Once the appropriate slots are open, you have four ranges to enter.

First, enter 18 **through** 34 in the slots provided under **Range**. Next, enter the value 1 in the **Value** slot under **New Value**. **Add** is now illuminated.

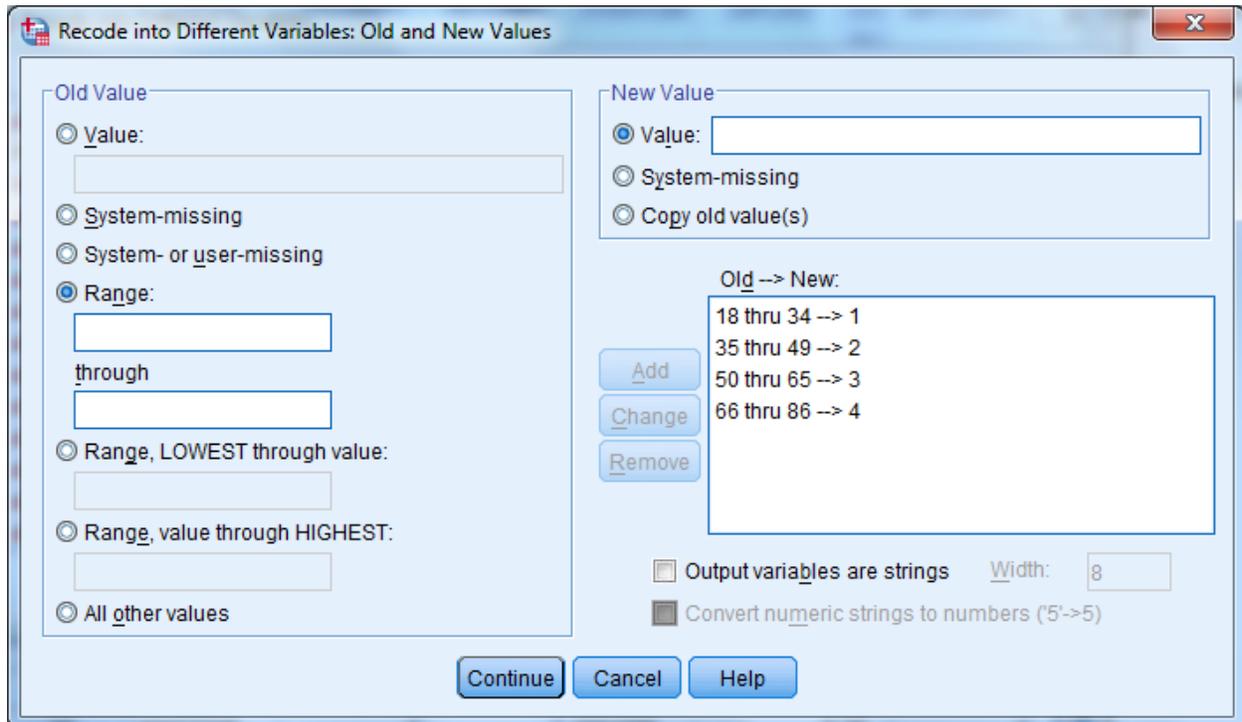


Clicking on Add produces the following result:

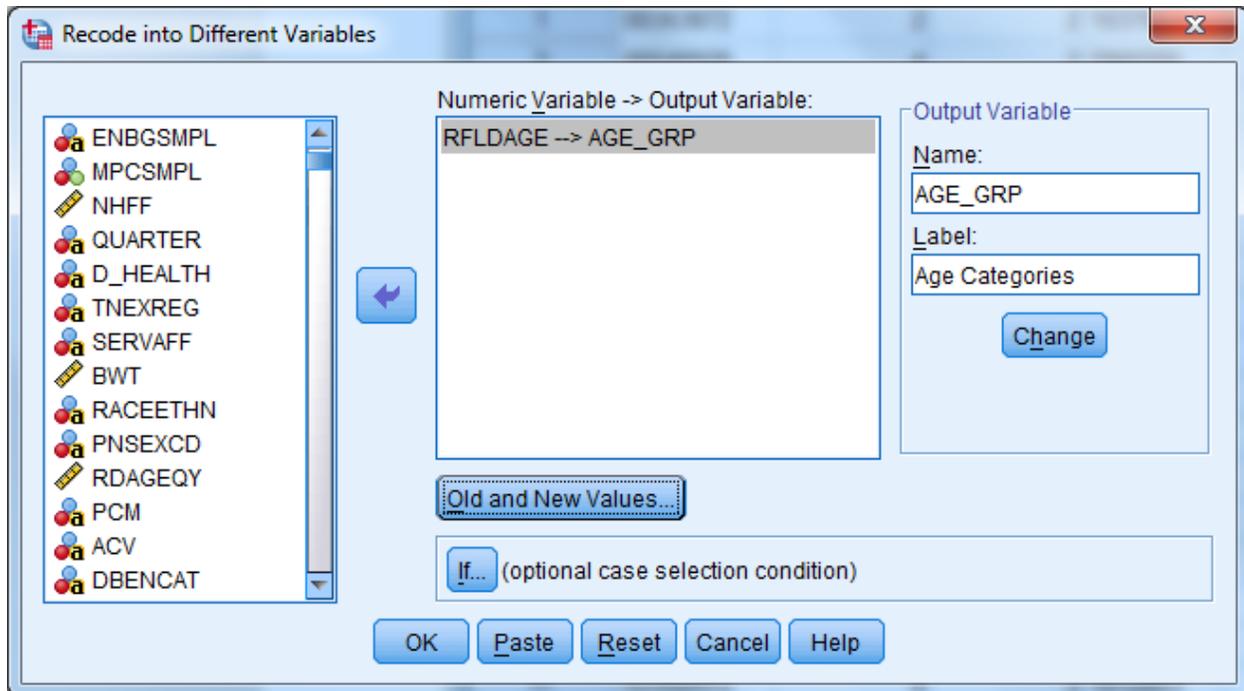


The specified range appears in the box labeled **Old -> New**, and the **Range** and **Value** slots have been cleared to permit additional entries.

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



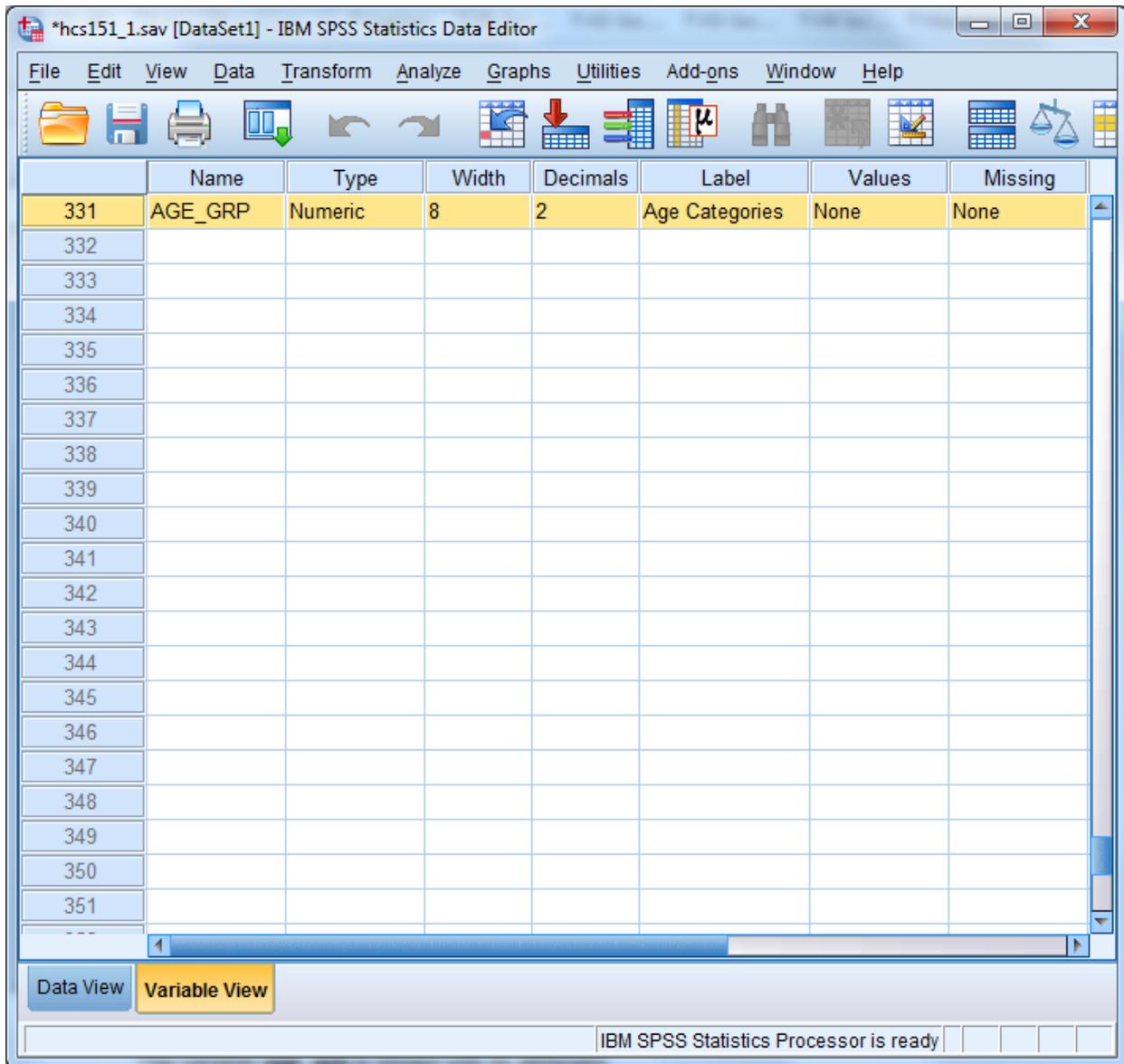
Click on Continue and return to the previous screen.



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.

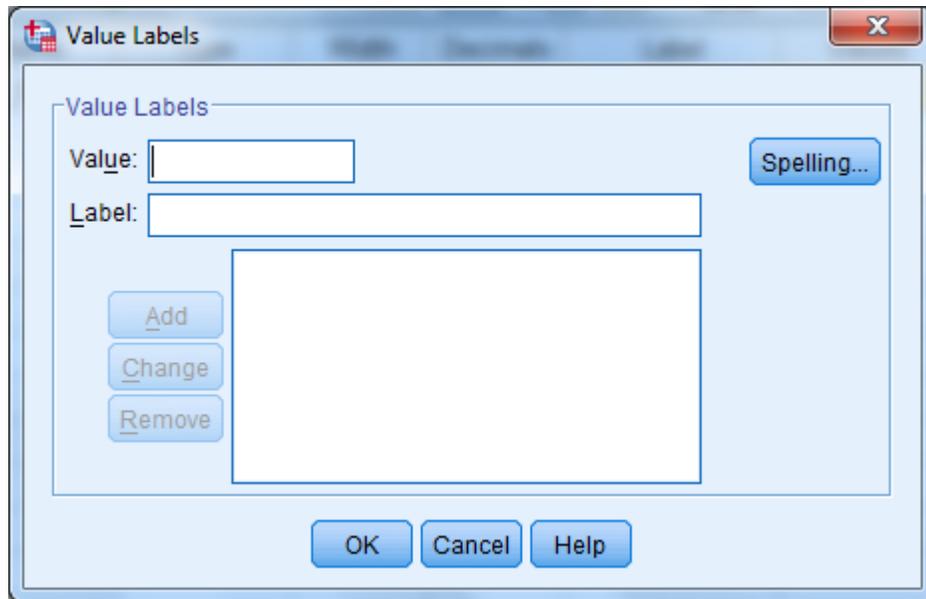
The final task is to create the value labels for the new variable **age_grp**. Labeling variables makes output from statistical reporting procedures much clearer and more elegant.

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:

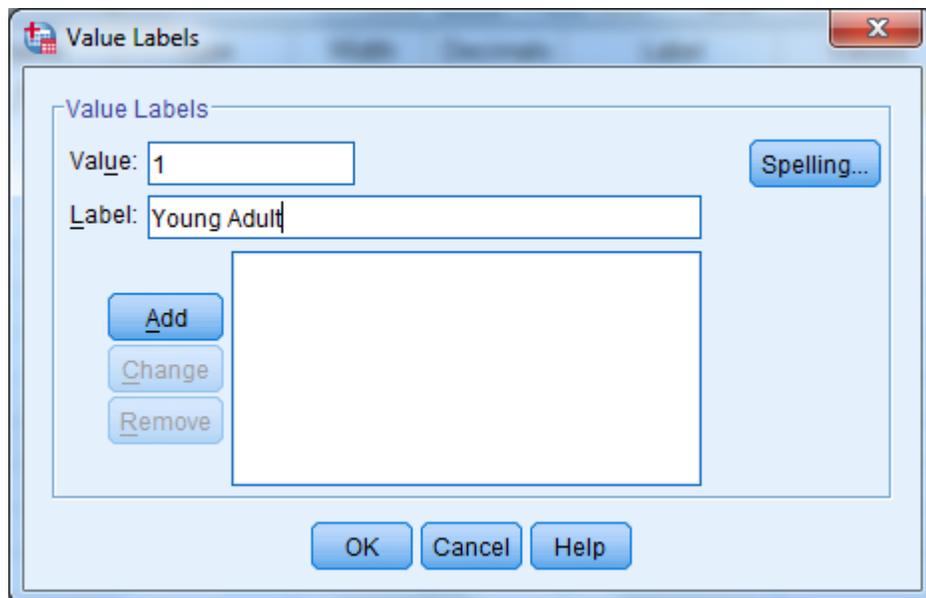


The variable **age_grp** is shown with its attributes.

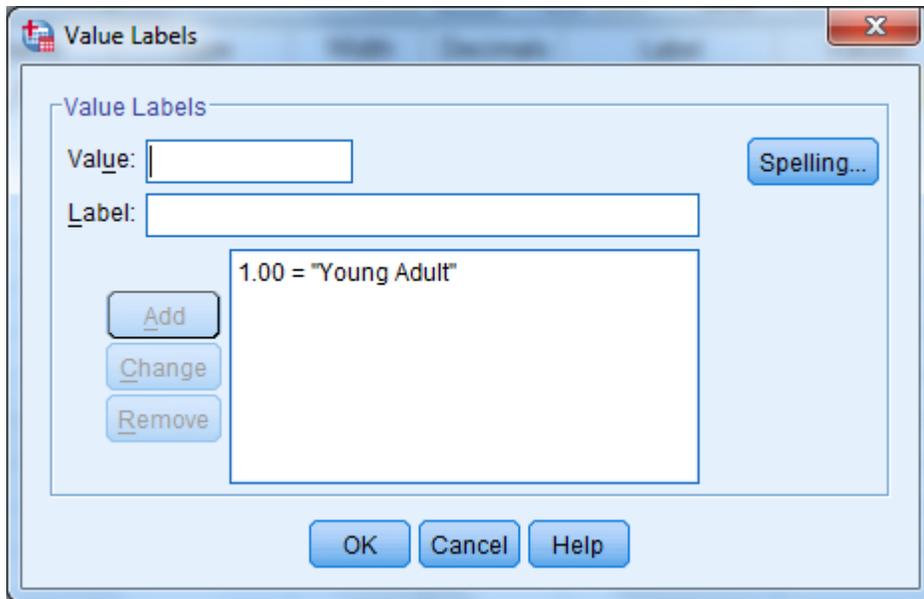
Click in the cell under **Values** and the following dialog box will open:



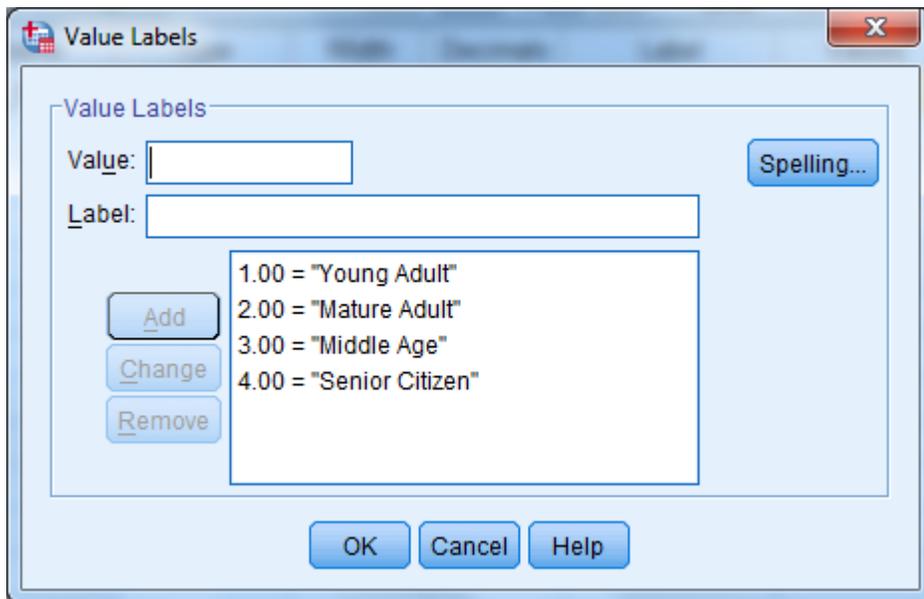
You can then begin to label the *values* of **age_grp**. Enter **1** in the slot marked **Value**, and enter the label **Young Adult** in the slot marked Value Label. The screen will look like the following:



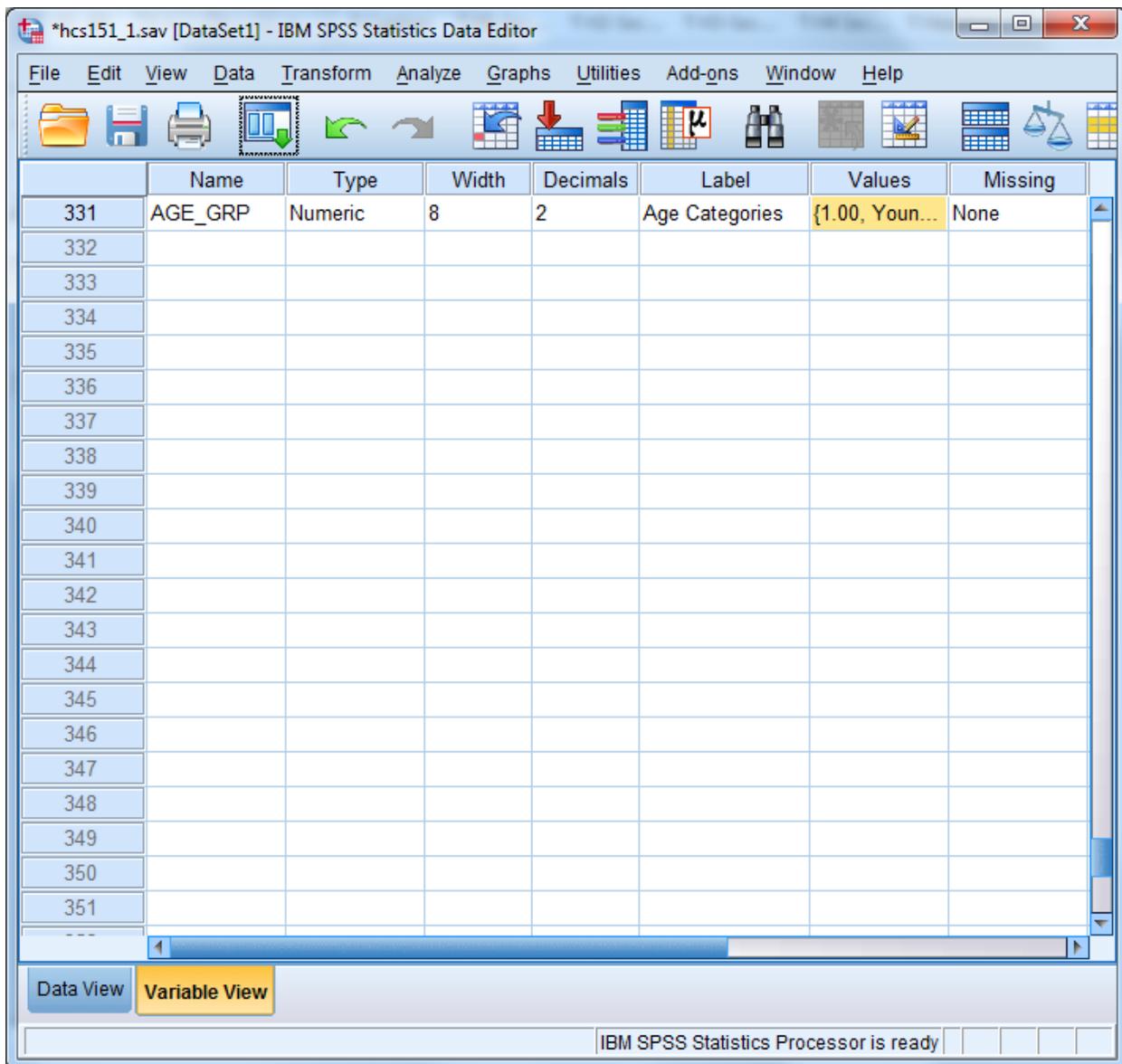
Add is now illuminated. Click on **Add** and the text of your command will appear in the central box, clearing the slots for further entries, as in the next screen.



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.

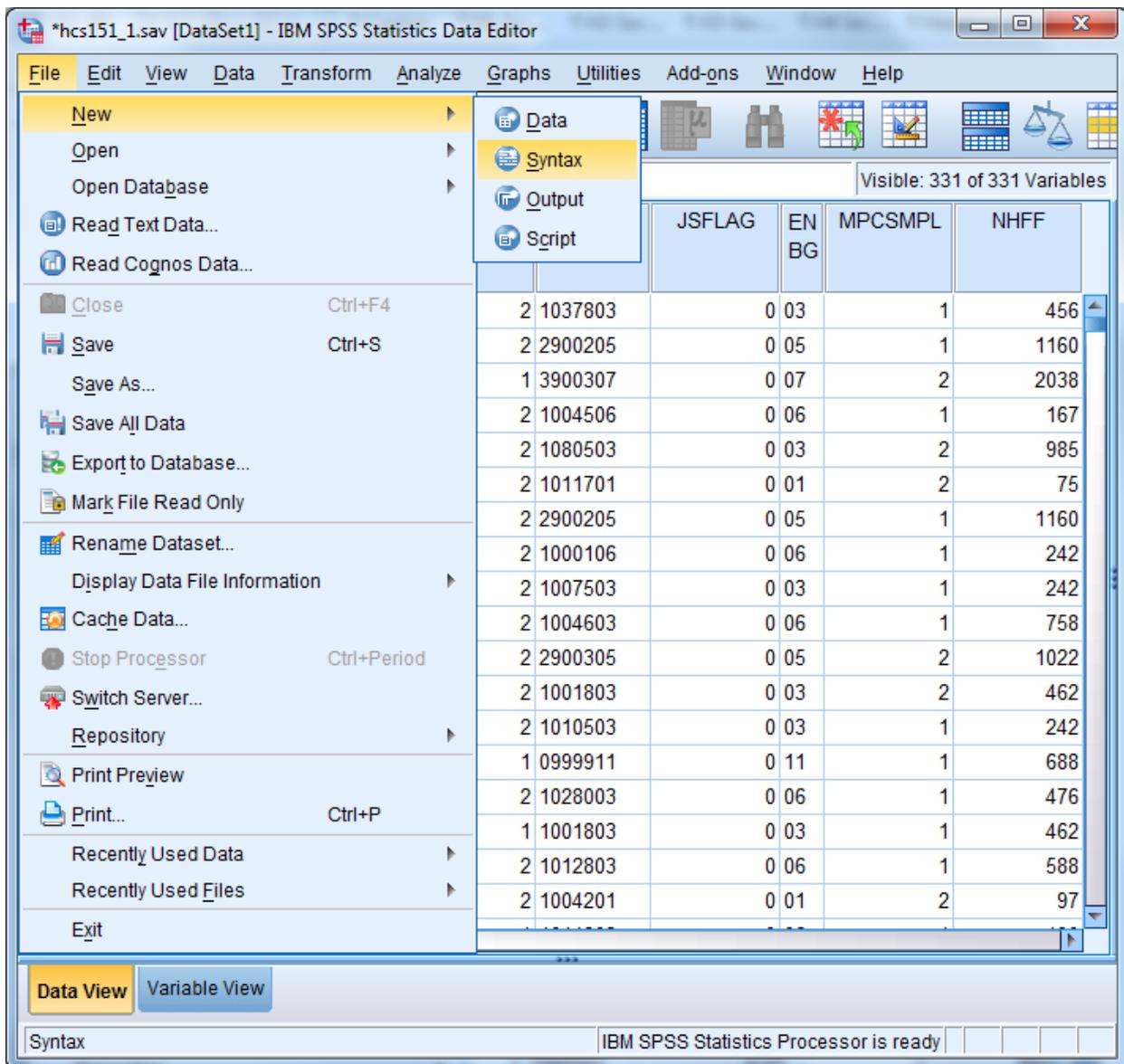
Limiting the Number of Variables

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 respondent's weight as it relates to their state of health. You are also interested in people that have smoked at least 100 cigarettes in their lifetime, and in differences within these groupings by gender. Moreover, you want to look at regional differences and differences among branches of service 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:

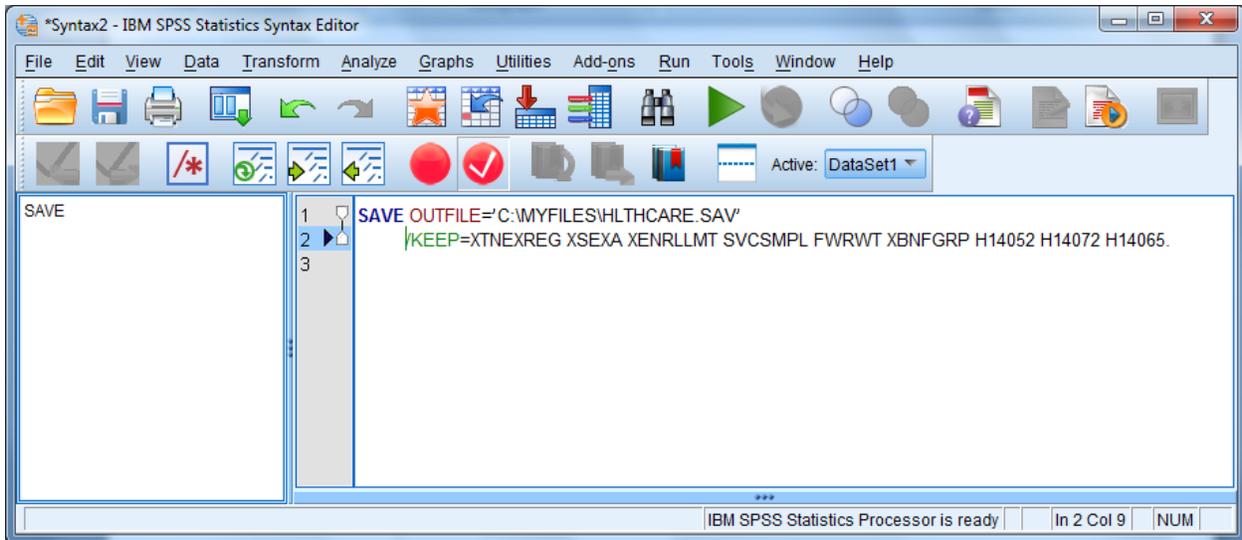


A blank syntax window will open.

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

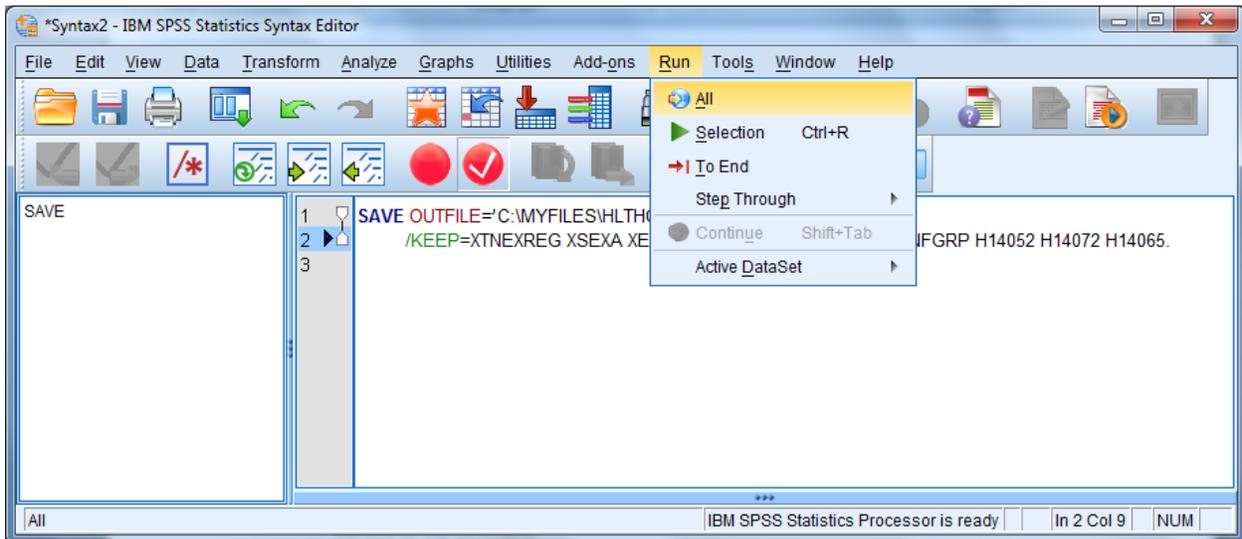
**SAVE OUTFILE='C:\MYFILES\HLTHCARE.SAV'/KEEP=XTNEXREG XSEXA XENRLMT
SVCSMPL FWRWT XBNFGRP H15052 H15072 H15065.**

as in the following:



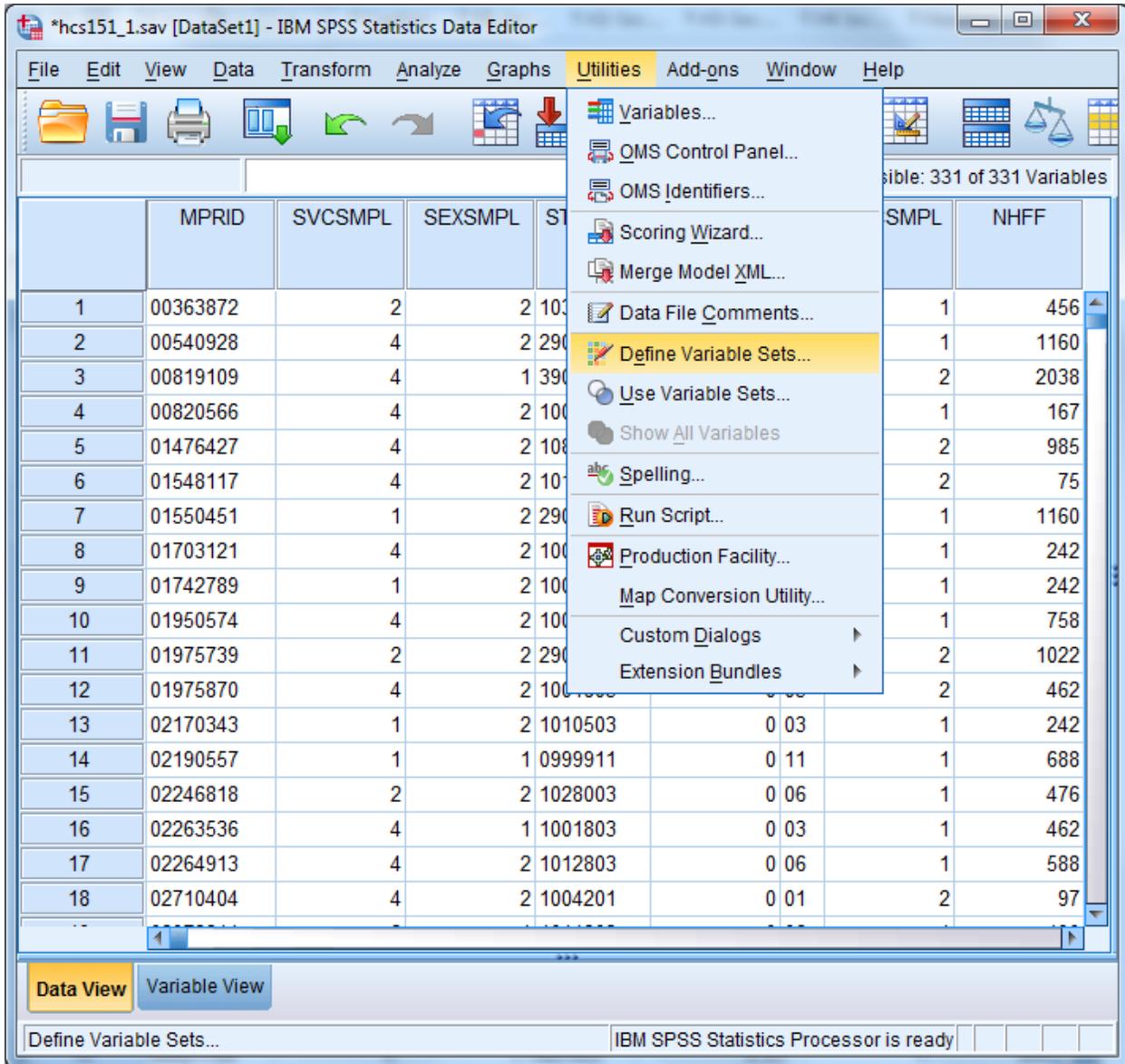
Upper case is optional. Be sure to enclose the entire file name in single quotes and to type a period at the end of the command.

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

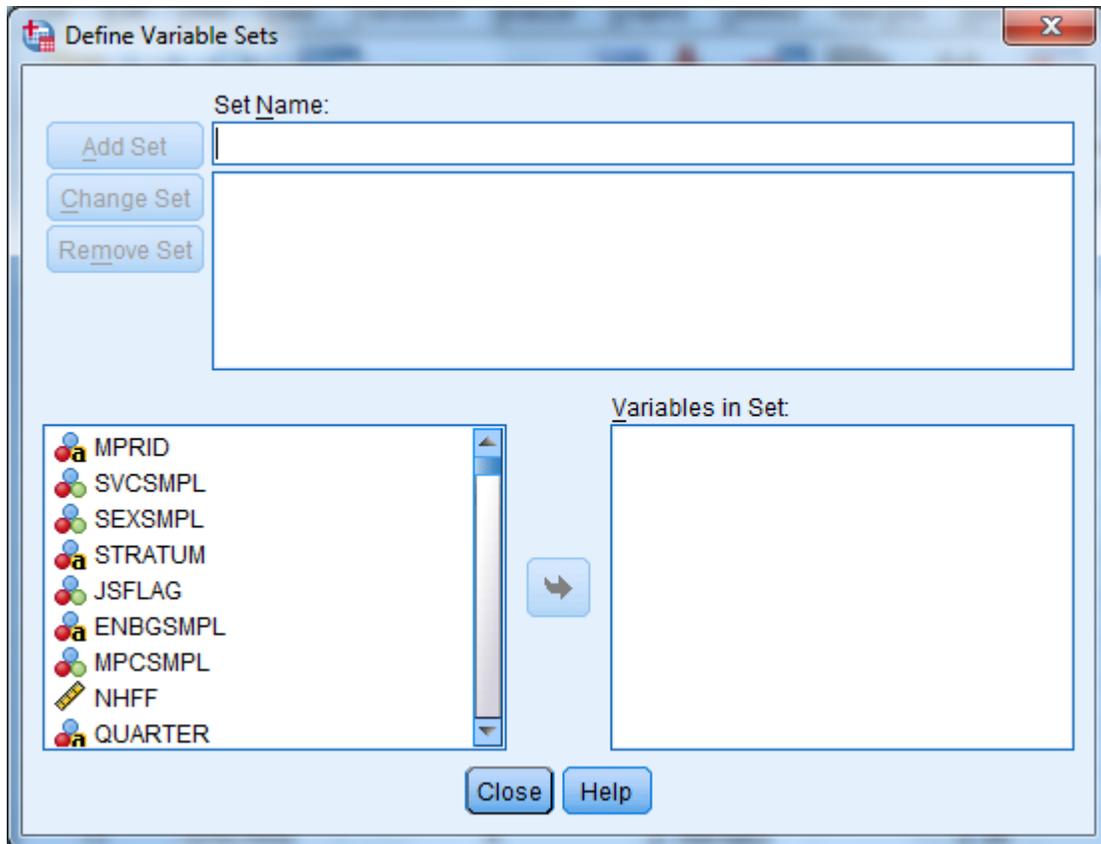


Open the new file according to the specifications at the beginning of this chapter.

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 **Utilities** menu, define a subset of variables as in the following:

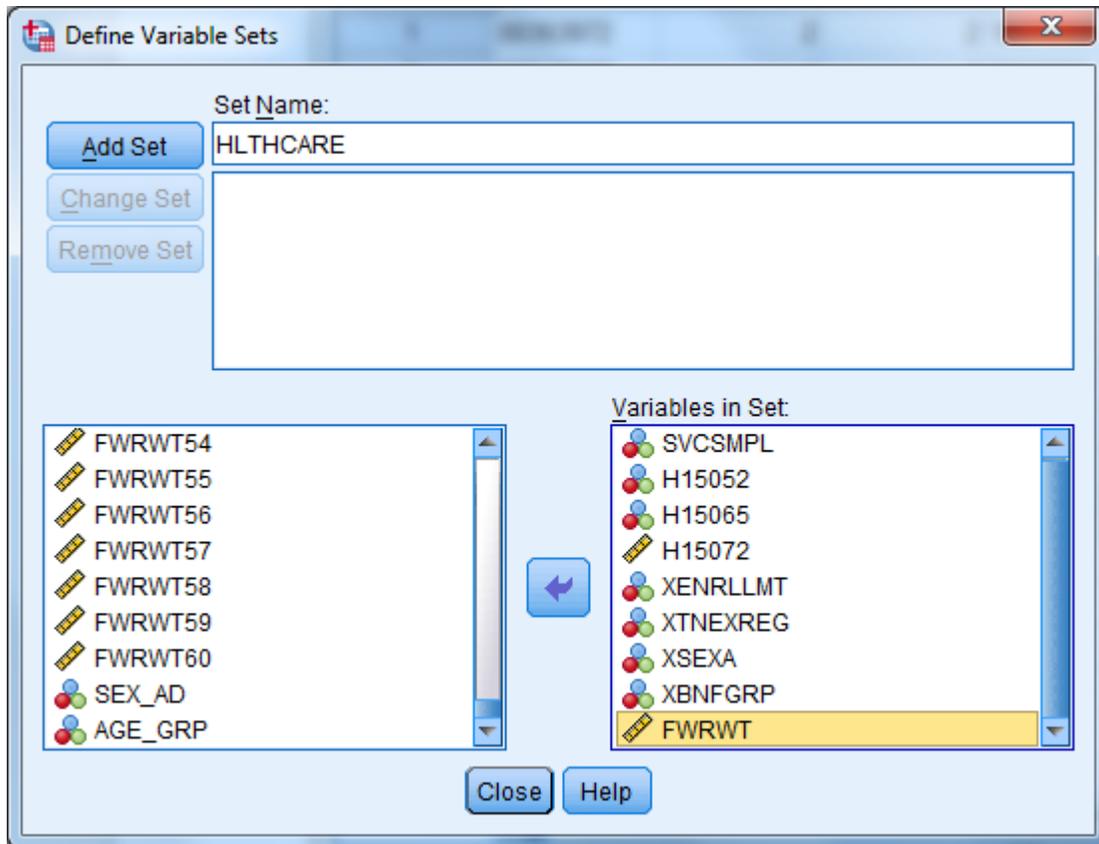


Select Define Variable Sets.

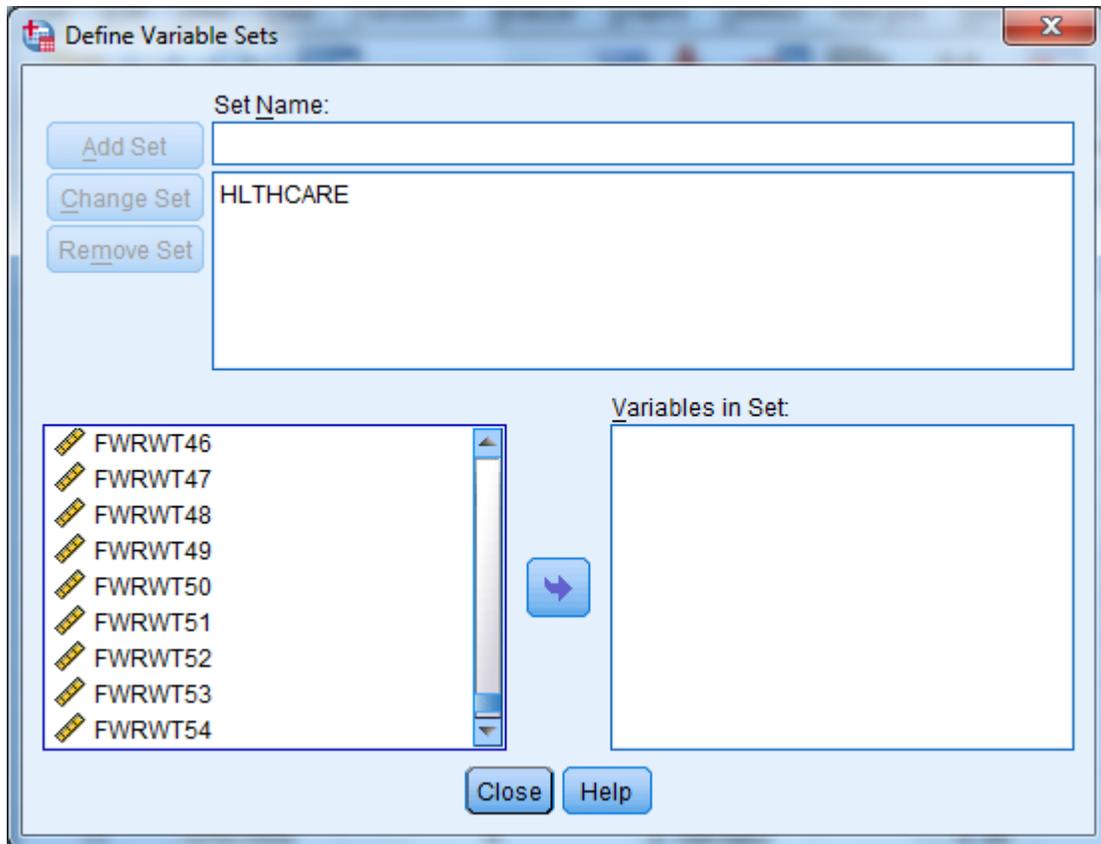


Insert a name for the subset of variables in the slot labeled **Set Name**. Move the variables you want to subset from the list on the left to the slot marked **Variables in Set**. By way of illustration, we will move the nine variables selected for the day's processing.

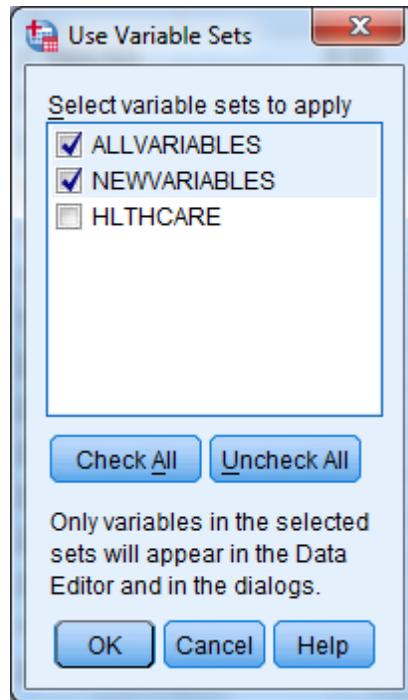
The screen should look like the following:



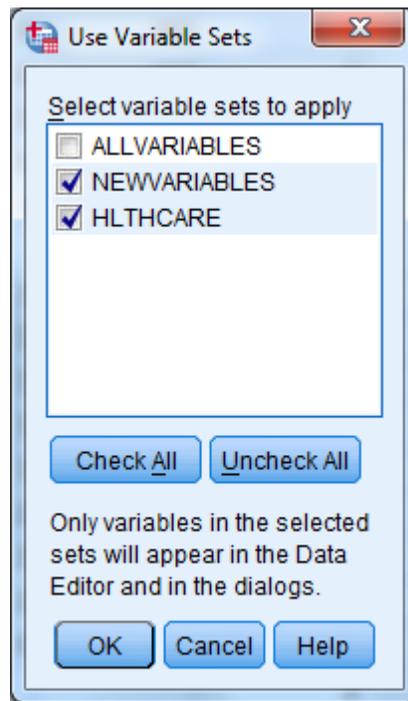
Click on **Add Set** to save the set specifications. The screen will change to the following:



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



Click the checkbox next to HLTHCARE, and unclick the checkbox next to ALLVARIABLES. Leave NEWVARIABLES as is. **OK** saves this change.



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

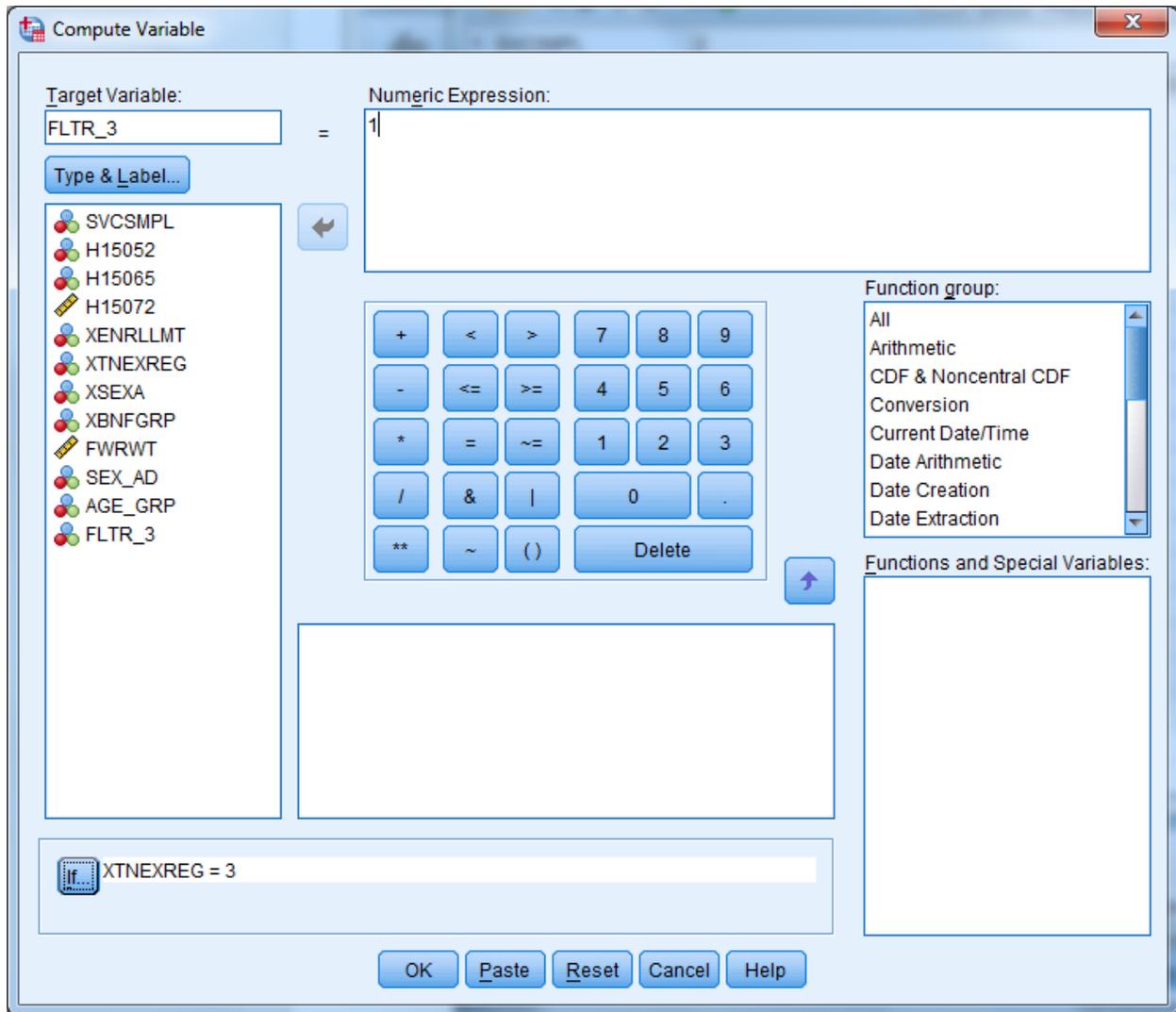
Limiting the Number of Observations

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

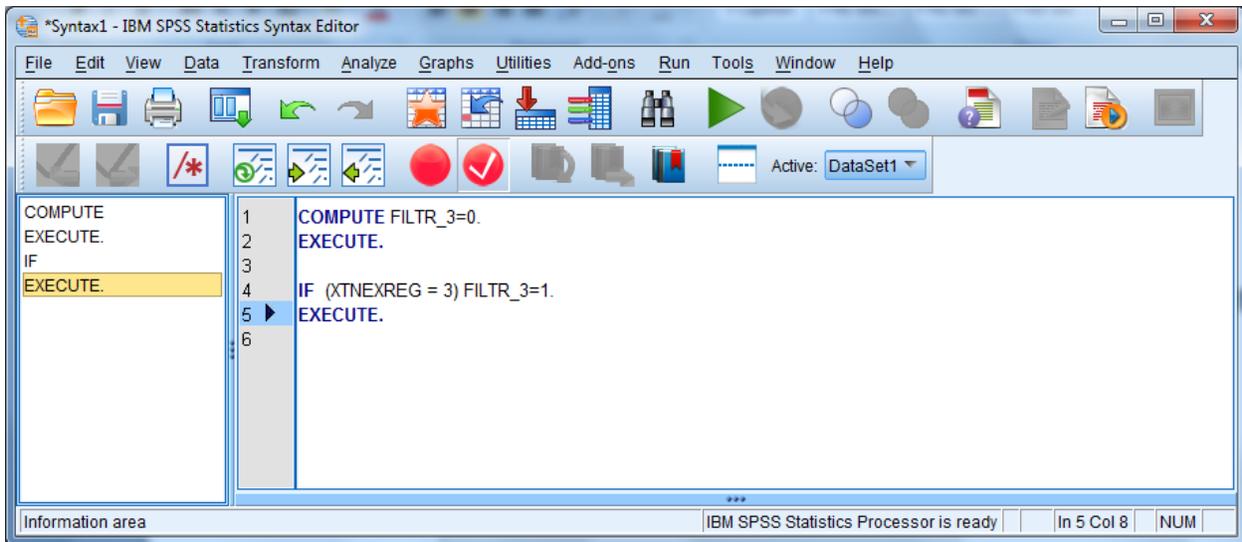
The first task is to **compute** a filter variable for all the cases in the file. A filter variable has two values: **0** and **1**. The **1** indicates that the case will be included for procedures. The **0** flags the case for removal.

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

The screen below shows the final step in computing the filter variable. The variable was first initialized to **0**. Then, the "If" condition was built for setting the filter variable to **1**. You are now working with a subset of variables, allowing the dialog boxes to be used more efficiently.

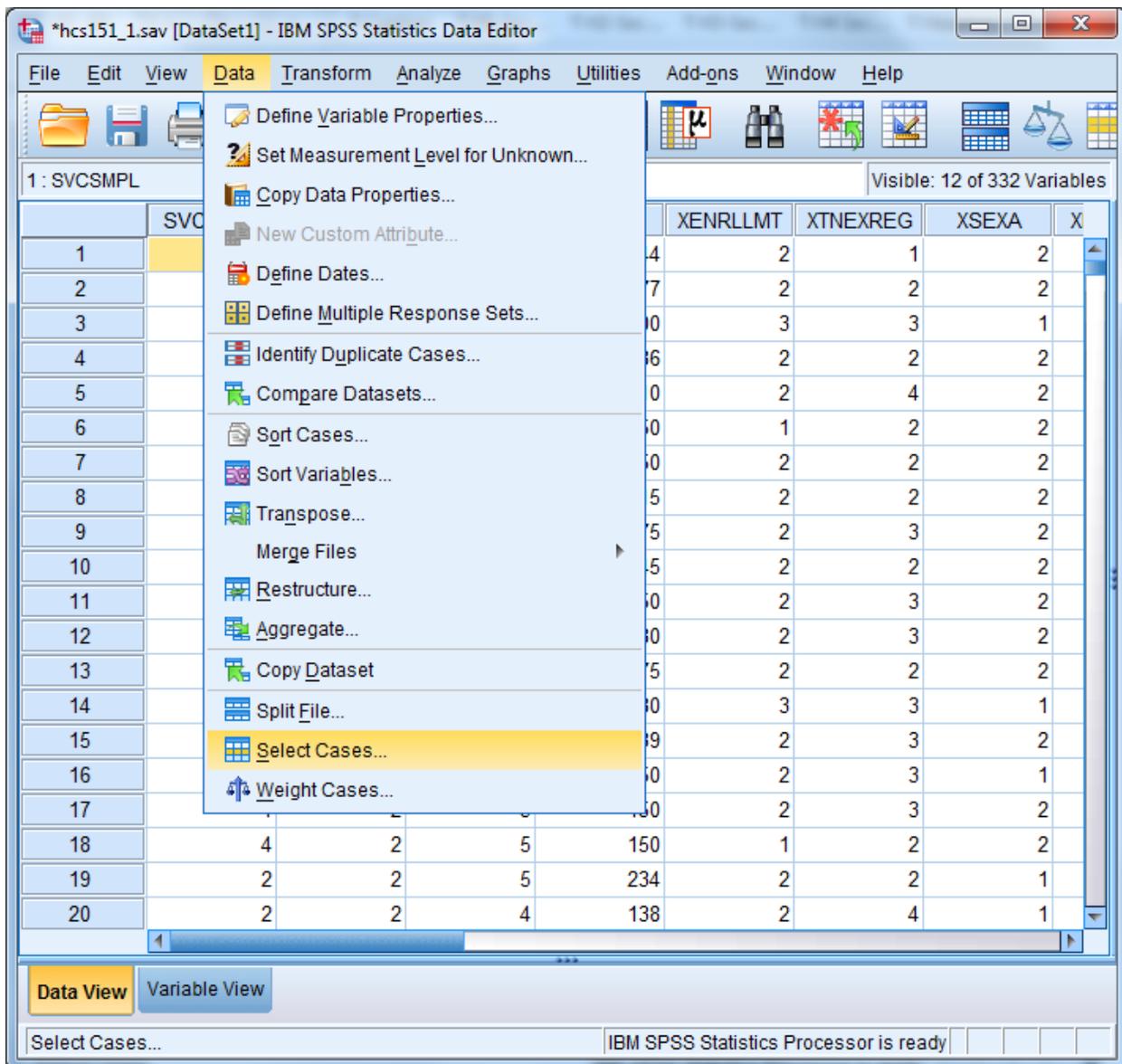


The screen that follows shows the syntax that was generated as you built the variable filtr_3.



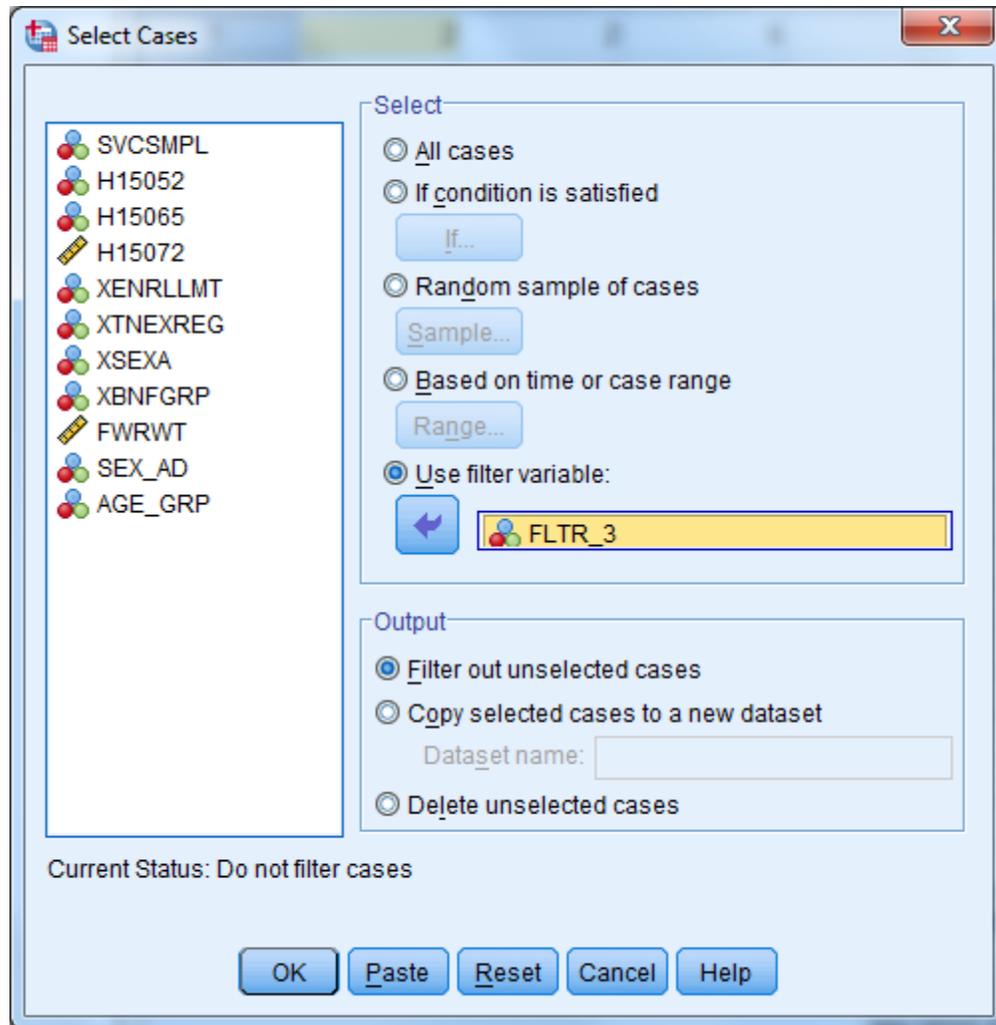
Once you build the filter variable, you can apply it for analyzing only those people from the West.

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



In the dialog box, check **Use filter variable**. Move the variable **filtr_3** from the variable list on the left side of the dialog box into the slot provided, as indicated below. Check that the option **Filter out unselected cases** is checked under **Output**. 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.

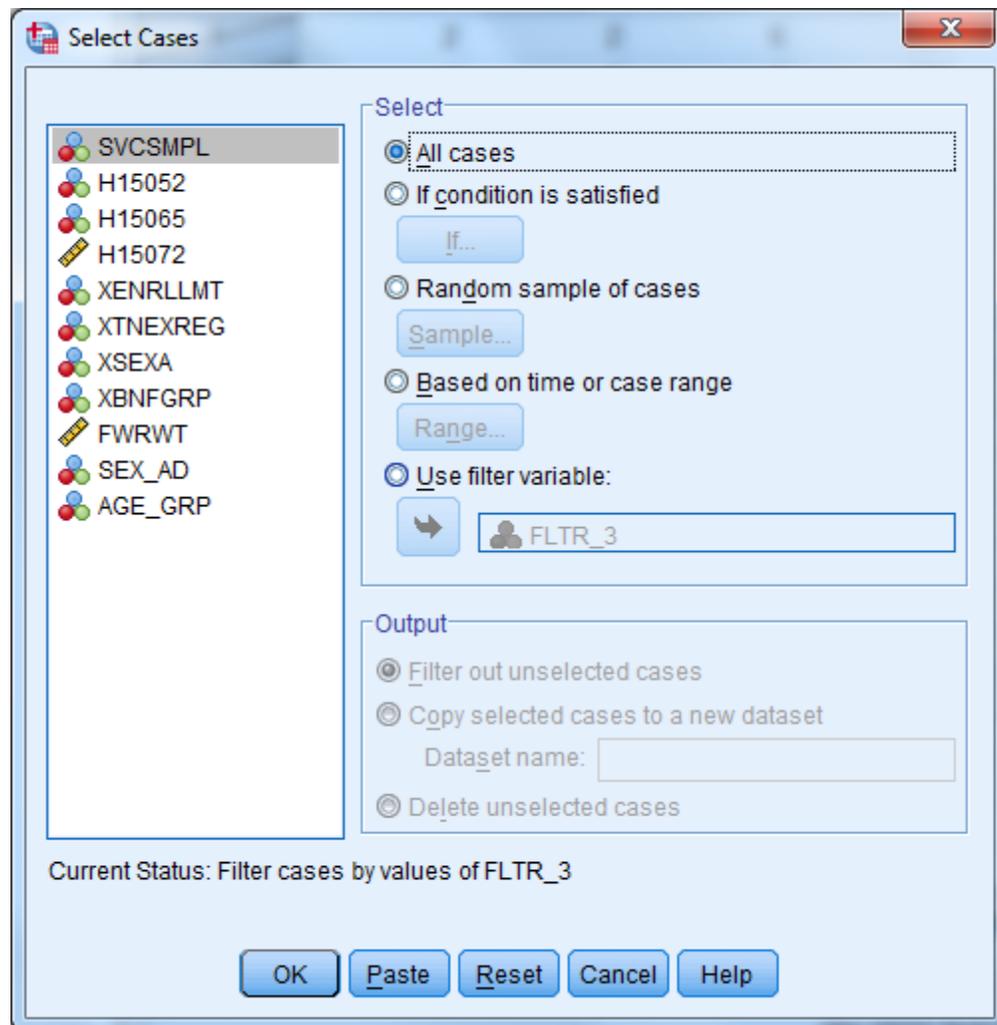
The screenshot shows the IBM SPSS Statistics Data Editor window for a dataset named *hcs151_1.sav. The window displays a data table with 20 rows and 8 columns. The columns are labeled SVCSMPL, H15052, H15065, H15072, XENRLLMT, XTNEQREG, XSEX, and X. The status bar at the bottom of the window indicates that a filter is currently active, showing 'Filter On'.

	SVCSMPL	H15052	H15065	H15072	XENRLLMT	XTNEQREG	XSEX	X
1	2	2	5	144	2	1	2	
2	4	2	3	177	2	2	2	
3	4	2	2	200	3	3	1	
4	4	1	3	186	2	2	2	
5	4	2	4	110	2	4	2	
6	4	2	5	150	1	2	2	
7	1	1	4	150	2	2	2	
8	4	2	5	115	2	2	2	
9	1	2	4	175	2	3	2	
10	4	2	3	145	2	2	2	
11	2	2	3	150	2	3	2	
12	4	2	3	180	2	3	2	
13	1	2	4	175	2	2	2	
14	1	2	3	180	3	3	1	
15	2	1	2	239	2	3	2	
16	4	1	3	150	2	3	1	
17	4	2	5	150	2	3	2	
18	4	2	5	150	1	2	2	
19	2	2	5	234	2	2	1	
20	2	2	4	138	2	4	1	

You can now produce tables for the subset of cases.

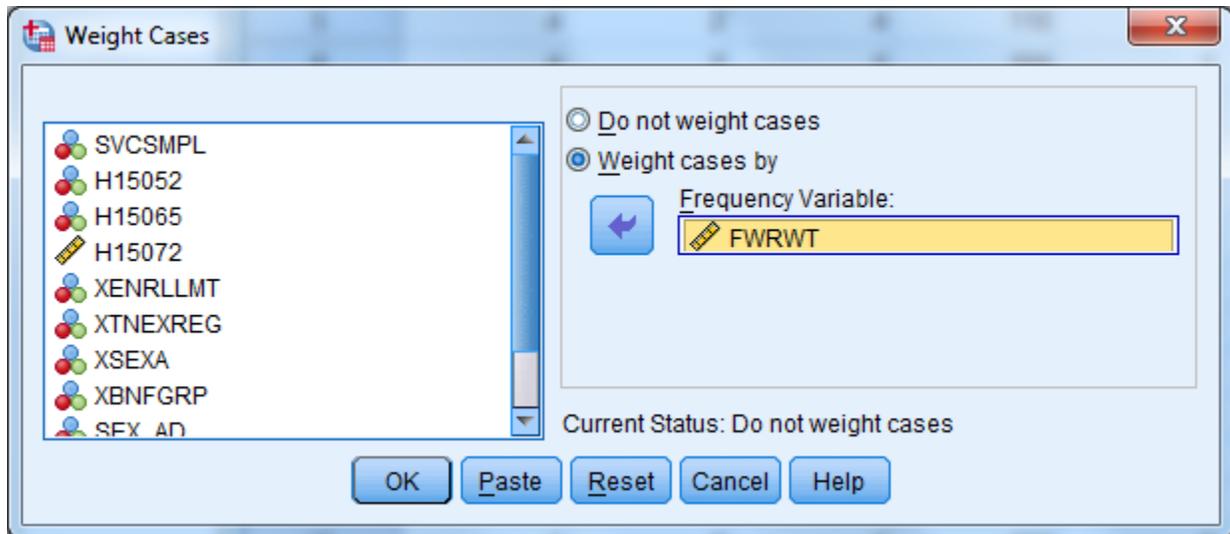
When using filter variables, it is important to check the filter status and to adjust it to fit the present need. Filtered cases are not available for procedures. Moreover, a filter is in effect until it is turned off or until another filter is activated. Check the status line at the bottom of the **Data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

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



Weighting Data

The data file includes a weighting variable, 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 screenshot shows the IBM SPSS Statistics Data Editor window. The title bar reads '*hcs151_1.sav [DataSet1] - IBM SPSS Statistics Data Editor'. The menu bar includes File, Edit, View, Data, Transform, Analyze, Graphs, Utilities, Add-ons, Window, and Help. The toolbar contains various icons for file operations and analysis. The main window displays a data table with 20 rows and 8 columns. The columns are labeled SVCSMPL, H15052, H15065, H15072, XENRLMT, XT NexREG, XSEXa, and X. The status bar at the bottom indicates 'Weight On'.

	SVCSMPL	H15052	H15065	H15072	XENRLMT	XT NexREG	XSEXa	X
1	2	2	5	144	2	1	2	
2	4	2	3	177	2	2	2	
3	4	2	2	200	3	3	1	
4	4	1	3	186	2	2	2	
5	4	2	4	110	2	4	2	
6	4	2	5	150	1	2	2	
7	1	1	4	150	2	2	2	
8	4	2	5	115	2	2	2	
9	1	2	4	175	2	3	2	
10	4	2	3	145	2	2	2	
11	2	2	3	150	2	3	2	
12	4	2	3	180	2	3	2	
13	1	2	4	175	2	2	2	
14	1	2	3	180	3	3	1	
15	2	1	2	239	2	3	2	
16	4	1	3	150	2	3	1	
17	4	2	5	150	2	3	2	
18	4	2	5	150	1	2	2	
19	2	2	5	234	2	2	1	
20	2	2	4	138	2	4	1	

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 H15052, H15072, H15065, svcsmpl, xbnfgrp, xsexa, xtnexreg, xenrllmt, 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 how the respondent's weight relates to his

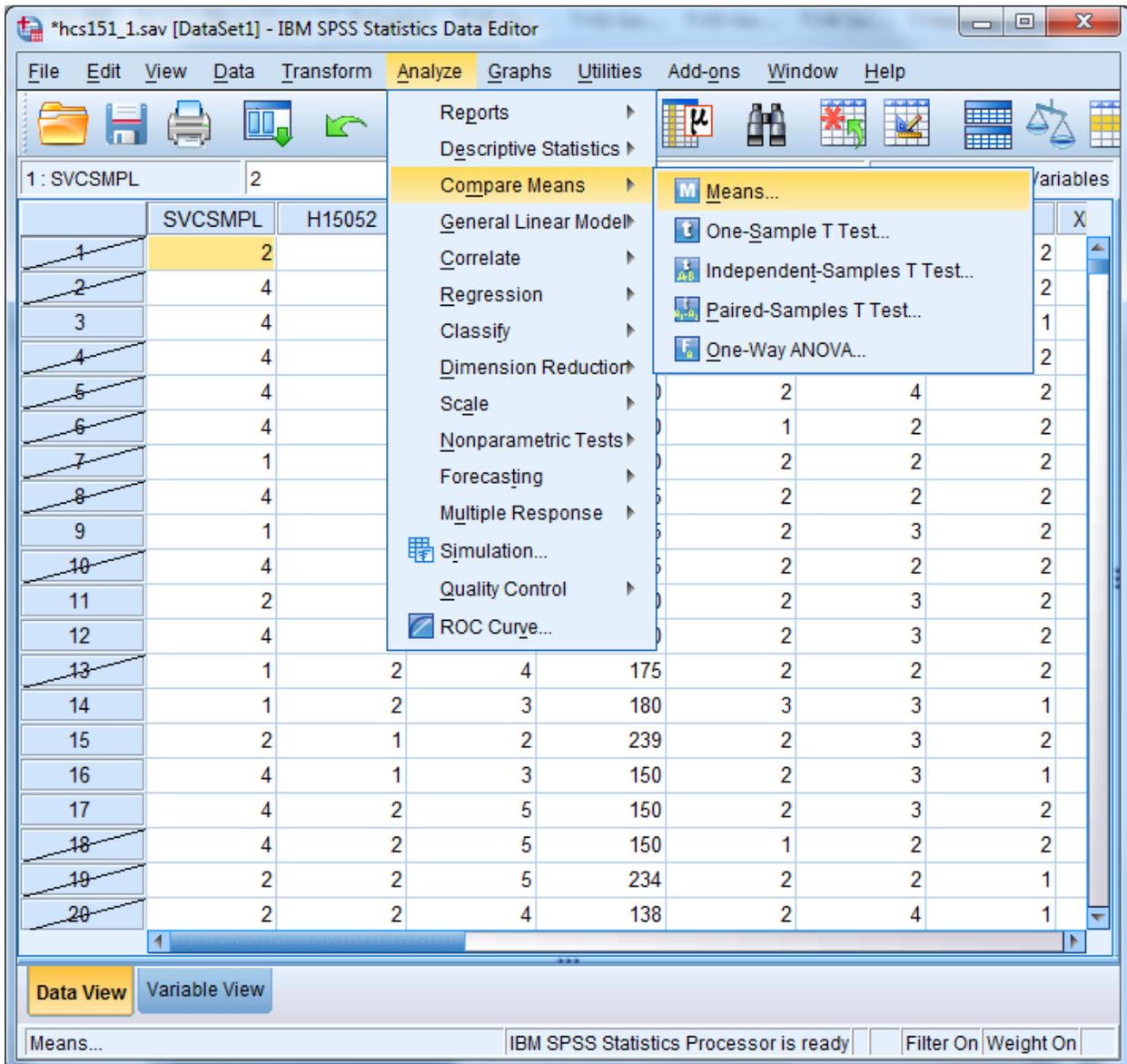
self-evaluation of his health for the West region. Within this grouping, you want to examine the effects of the beneficiary group, **xbngrp**, and sex, **xsexa**.

The health care variables are **H15072** (respondent’s weight), and **H15065** (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.

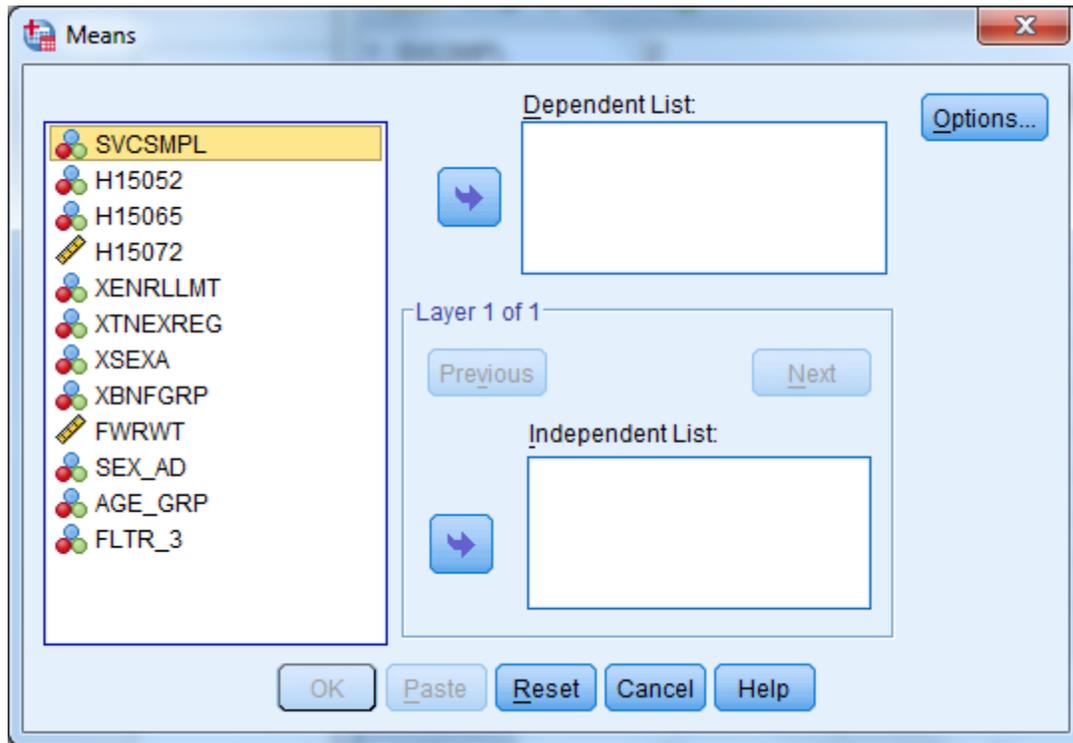
For this analysis, you can use the subset of variables defined above. The subset includes the weight variable, **FWRWT**, which you would activate for procedure runs. The subset also includes the new variable, **filtr_3**, which allows us to select only those cases in the West.

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.

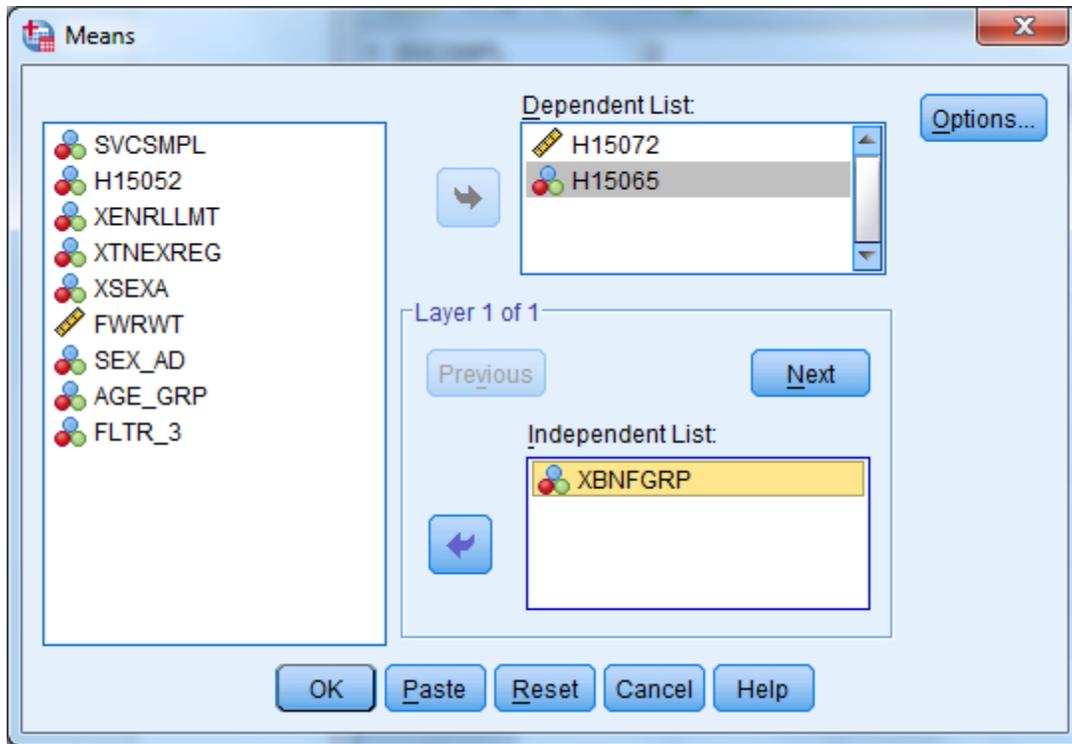
Open the **Analyze** menu in the **Data Window**. Choose **Compare Means** and **Means** from the options as illustrated below.



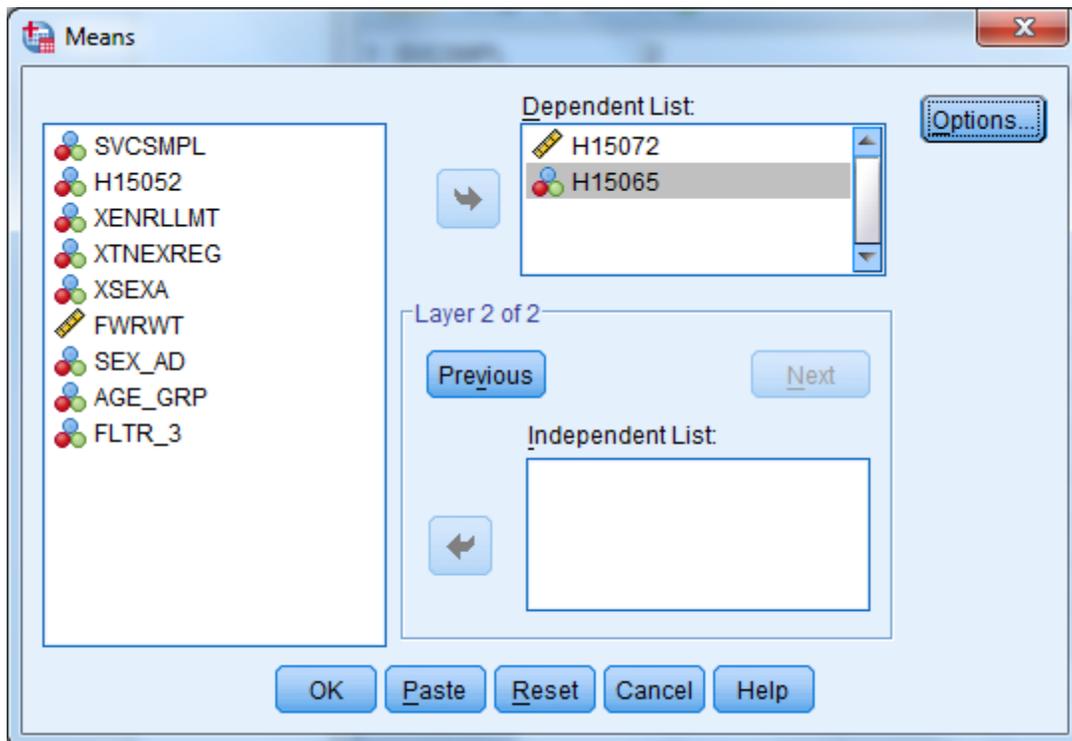
The dialog box for the Means procedure will open as in the following screen:



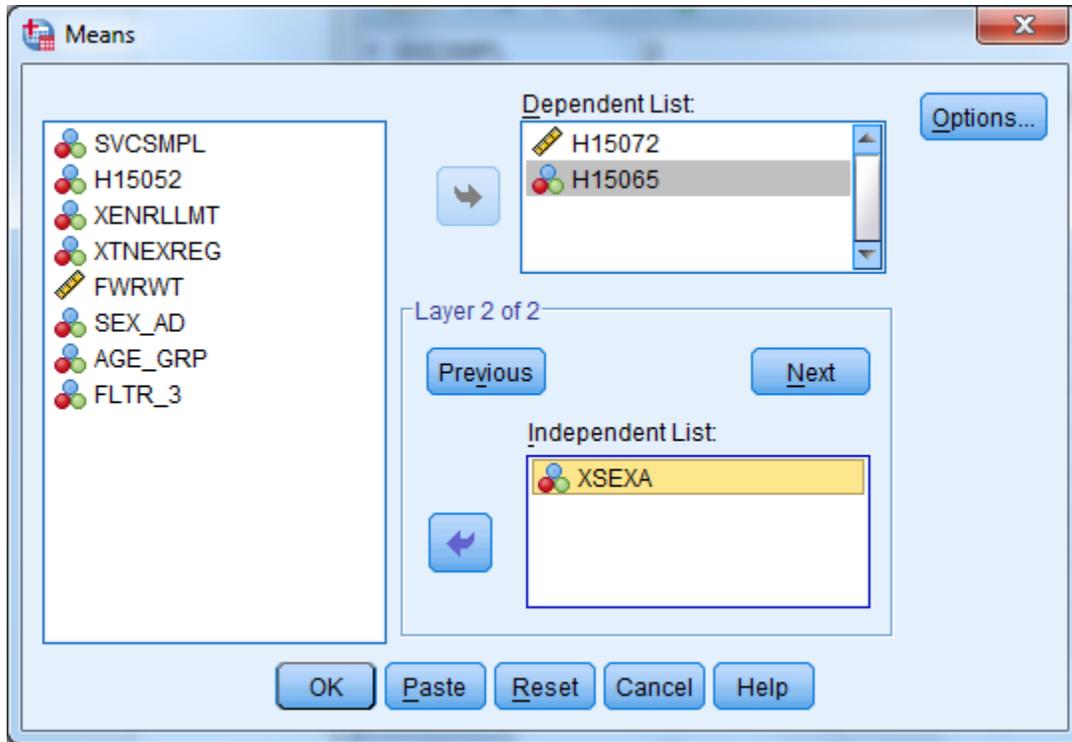
Move the variables **H15072** and **H15065** from the variable list on the left to the box underneath **Dependent List**. These are the two analysis variables. Notice that **Layer 1 of 1** is specified in the middle of the dialog box. Move **XBNFGRP** from the variable list on the left into the box under **Independent List**. **XBNFGRP** is the first grouping variable. The screen should look like the following:



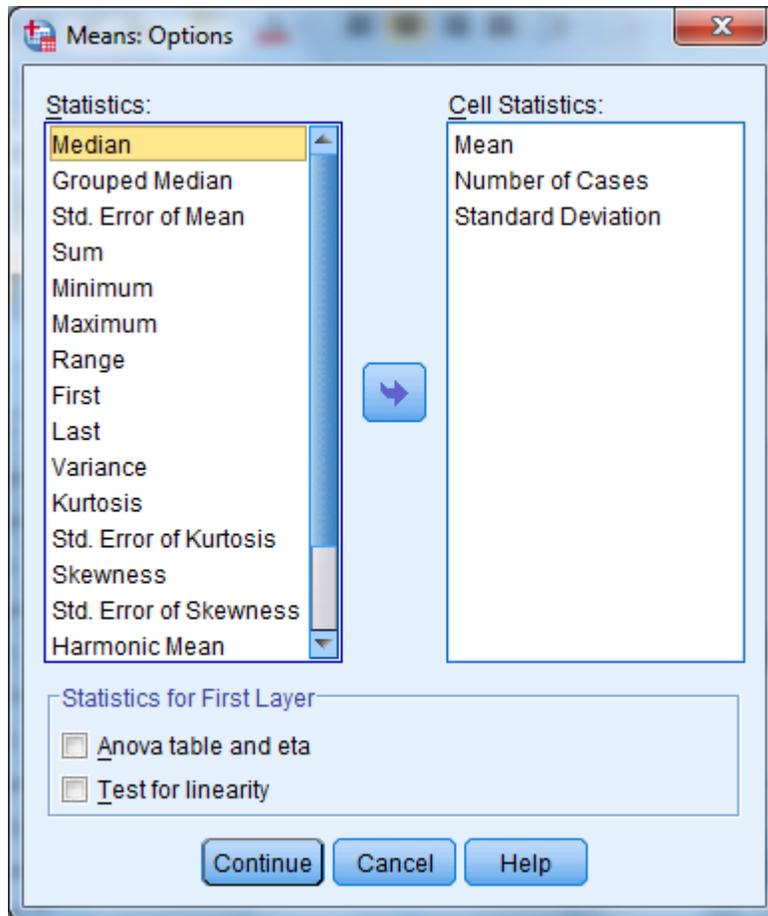
Click on **Next** in the center of the box to create a second layer. The following screen will open:



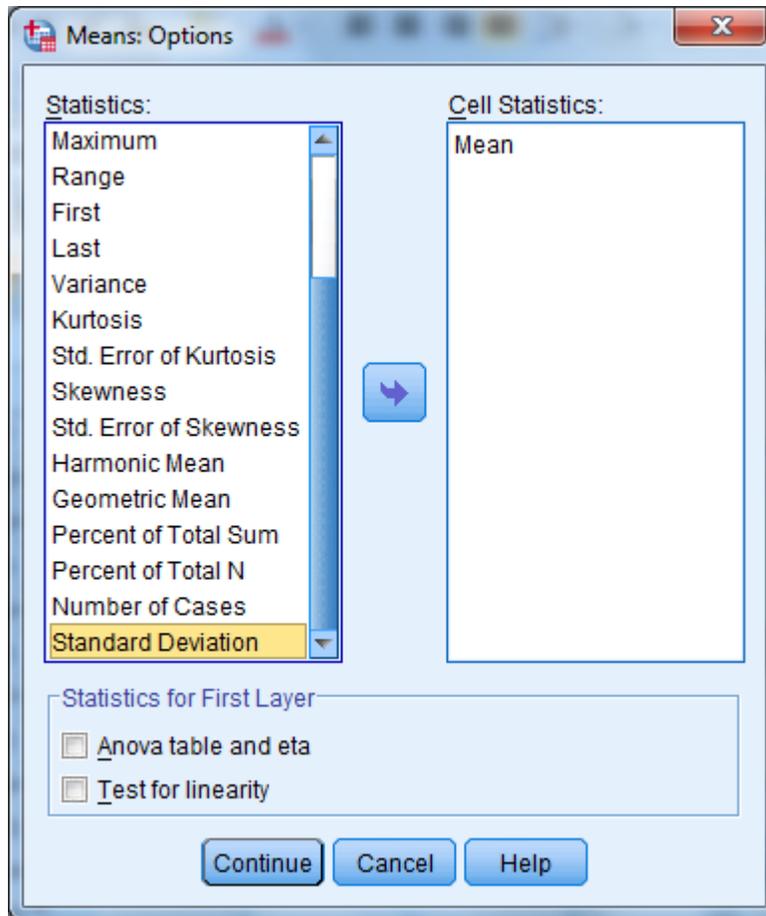
Notice that **Layer 2 of 2** is specified in the middle of the dialog box. Move **xsex** from the variable list on the left into the box under **Independent List**. **Xsex** is the second grouping variable. The screen should look like the following:



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

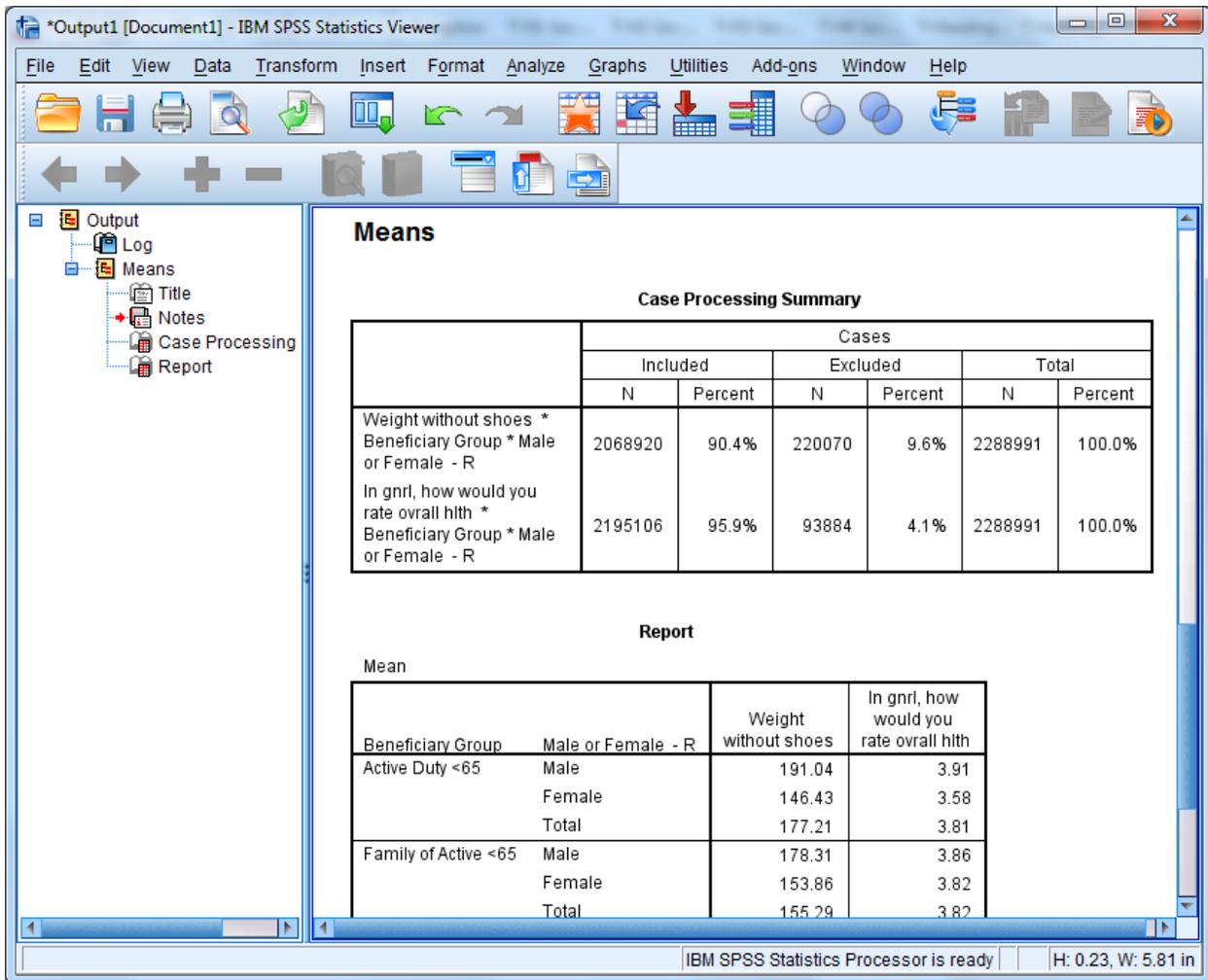


On the left of the box is a list of statistics, under **Statistics**. These are all the possible options for statistical output. In the box under **Cell Statistics** are the default output statistics for the analysis. In this case, **Mean** is the statistic of interest. Highlight **Number of Cases**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

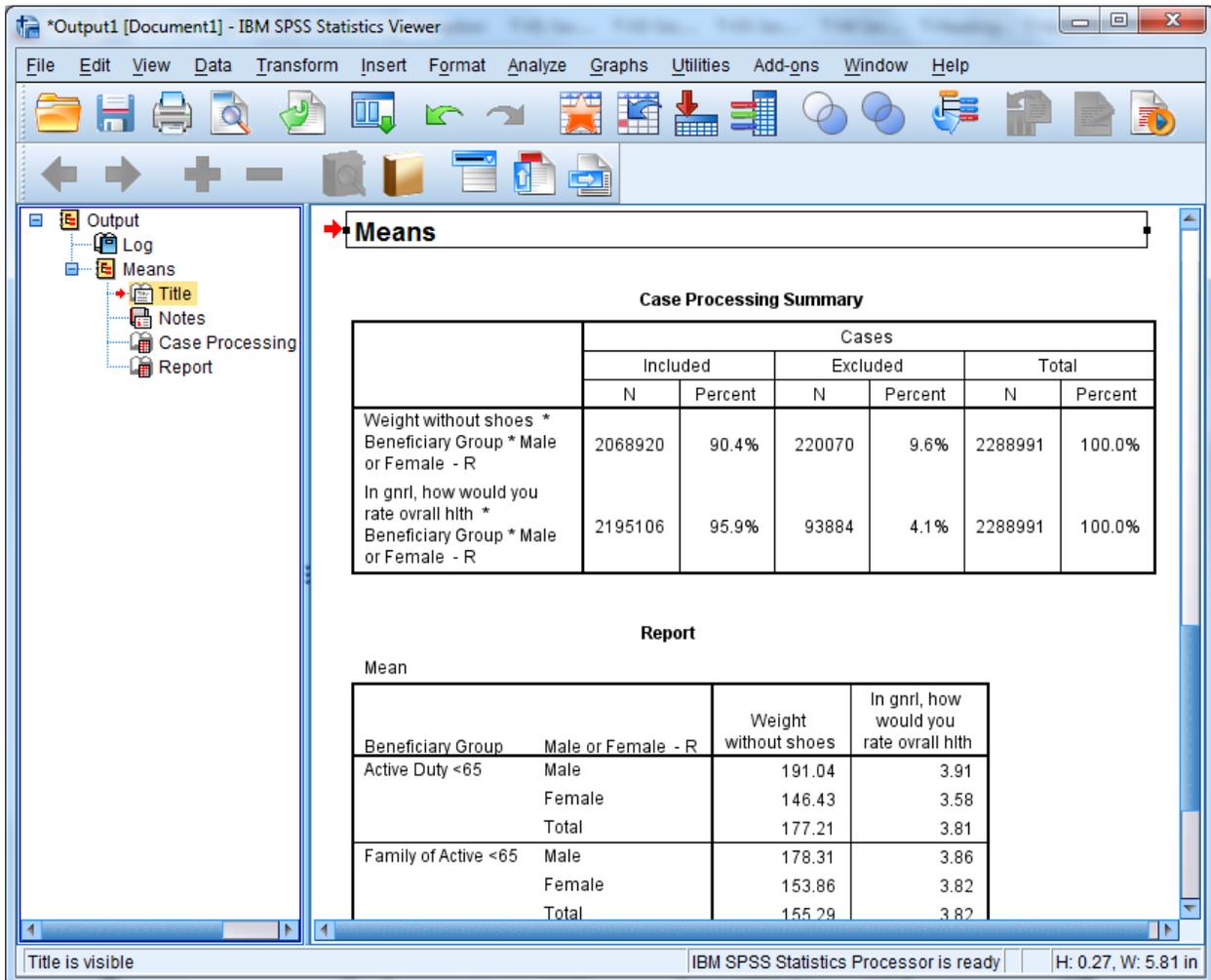
A closer look at the left pane reveals another feature. Hiding underneath the element icons are book icons. The books are either open or closed. If a book is closed, the element is *hidden*. Notice that the book under the **Notes** icon is closed. This is a default SPSS option. Double-clicking the icon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

Mean of Respondent's Weight w/Health Assessment

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
Weight without shoes * Beneficiary Group * Male or Female - R	2068920	90.4%	220070	9.6%	2288991	100.0%
In gnrl, how would you rate overall health * Beneficiary Group * Male or Female - R	2195106	95.9%	93884	4.1%	2288991	100.0%

Report

Mean

Beneficiary Group	Male or Female - R	Weight without shoes	In gnrl, how would you rate overall health
Active Duty <65	Male	191.04	3.91
	Female	146.43	3.58
	Total	177.21	3.81
Family of Active <65	Male	178.31	3.86
	Female	153.86	3.82
	Total	155.29	3.82
Ret/Surv/Fam <65	Male	198.70	3.52
	Female	157.14	3.65
	Total	174.77	3.59

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

The screenshot shows the IBM SPSS Statistics Viewer interface. The main window displays the title "Mean of Respondent's Weight w/Health Assessment" and a "Notes" window. The "Notes" window contains the following information:

Notes		
Output Created		14-APR-2015 15:03:32
Comments		
Input	Data	C:\Files\DoD\Adult 2015\hcs151_1.sav
	Active Dataset	DataSet1
	Filter	FLTR_3
	Weight	Final NEW Weight
	Split File	<none>
	N of Rows in Working Data File	2893
Missing Value Handling	Definition of Missing	For each dependent variable in a table, user-defined missing values for the dependent and all grouping variables are treated as missing.
	Cases Used	Cases used for each table have no missing values in any independent variable, and not all dependent variables have missing values.
Syntax		MEANS TABLES=H15072 H15065 BY XBNFGRP BY XSEXA /CELLS MEAN.
Resources	Processor Time	00:00:00.05
	Elapsed Time	00:00:00.05

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:

The screenshot shows the IBM SPSS Statistics Viewer interface. The main window displays a Pivot Table report titled "Report". The table is structured as follows:

Beneficiary Group		Male or Female - R	Weight without shoes	In gnrl, how would you rate ovrrll hlth
Active Duty <65	Male		191.04	3.91
	Female		146.43	3.58
	Total		177.21	3.81
Family of Active <65	Male		178.31	3.86
	Female		153.86	3.82
	Total		155.29	3.82
Ret/Sunv/Fam <65	Male		198.70	3.52
	Female		157.14	3.65
	Total		174.77	3.59
Ret/Sunv/Fam 65+	Male		187.89	3.42
	Female		149.93	
	Total		171.39	
Total	Male		191.86	
	Female		152.89	
	Total		171.77	

A context menu is open over the table, with the "Edit Content" option selected. The menu options are: Cut, Copy, Copy Special..., Paste After, Create/Edit Autoscript..., Export..., and Edit Content.

Select **Edit Content** and **In Separate Window** as pictured below:

The screenshot shows the IBM SPSS Statistics Viewer interface. On the left, a tree view shows the 'Output' folder expanded to 'Means', with 'Report' selected. The main window displays a report titled 'Report' with the following data:

Mean		Weight without shoes	In gnrl, how would you rate ovrrll hlth
Active Duty <65	Male	191.04	3.91
	Female	146.43	3.58
	Total	177.21	3.81
Family of Active <65	Male	178.31	3.86
	Female	153.86	3.82
	Total	155.29	3.82
Ret/Sunv/Fam <65	Male	198.70	3.52
	Female	157.14	3.65
	Total	174.77	3.59
Ret/Sunv/Fam 65+	Male	187.89	3.42
	Female		
	Total		
Total	Male		
	Female		
	Total		

A context menu is open over the table, with 'Edit Content' selected. A sub-menu is also visible with options: 'In Viewer' and 'In Separate Window'.

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

The screenshot shows a window titled "Pivot Table Report" with a menu bar (File, Edit, View, Insert, Pivot, Format, Help) and a toolbar with various icons and text formatting options (SansSerif font, size 9, Bold, Italic, Underline, Color). The main content area displays a table with the following data:

Report			
Statistics Mean			
Beneficiary Group	Male or Female - R	Weight without shoes	In gnrl, how would you rate ovrall hith
Active Duty <65	Male	191.04	3.91
	Female	146.43	3.58
	Total	177.21	3.81
Family of Active <65	Male	178.31	3.86
	Female	153.86	3.82
	Total	155.29	3.82
Ret/Surv/Fam <65	Male	198.70	3.52
	Female	157.14	3.65
	Total	174.77	3.59
Ret/Surv/Fam 65+	Male	187.89	3.42
	Female	149.93	3.46
	Total	171.39	3.44
Total	Male	191.86	3.63
	Female	152.89	3.63
	Total	171.77	3.63

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:

Beneficiary Group	Male or Female - R	vvergnit without shoes	would you rate ovrall hith
Active Duty <65	Male	191.04	3.91
	Female	146.43	3.58
	Total	177.21	3.81
Family of Active <65	Male	178.31	3.86
	Female	153.86	3.82
	Total	155.29	3.82
Ret/Surv/Fam <65	Male	198.70	3.52
	Female	157.14	3.65
	Total	174.77	3.59
Ret/Surv/Fam 65+	Male	187.89	3.42
	Female	149.93	3.46
	Total	171.39	3.44
Total	Male	191.86	3.63
	Female	152.89	3.63
	Total	171.77	3.63

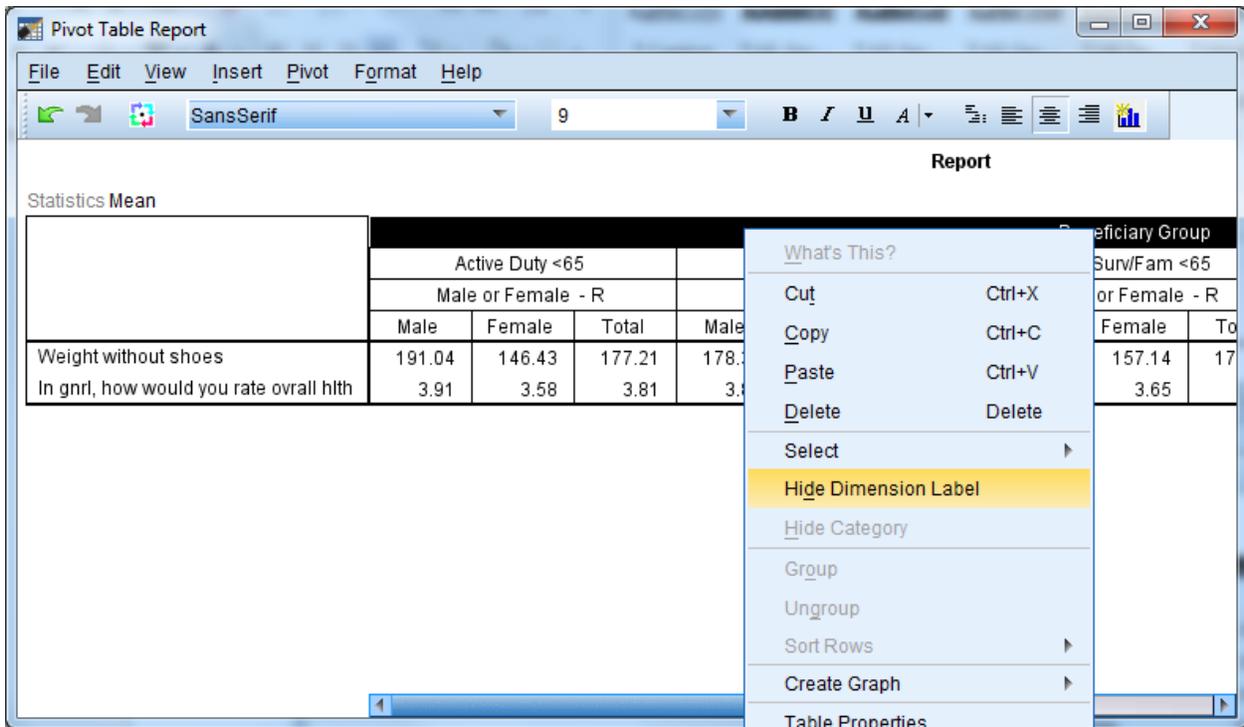
The rows and columns will be reversed as shown in the following screen. Though the table appears too wide in the viewer, it will fit the page when printed. You can do all of the table editing in the left section of the table, and the changes will spread through the entire table.

The screenshot shows a Pivot Table Report window with the following table:

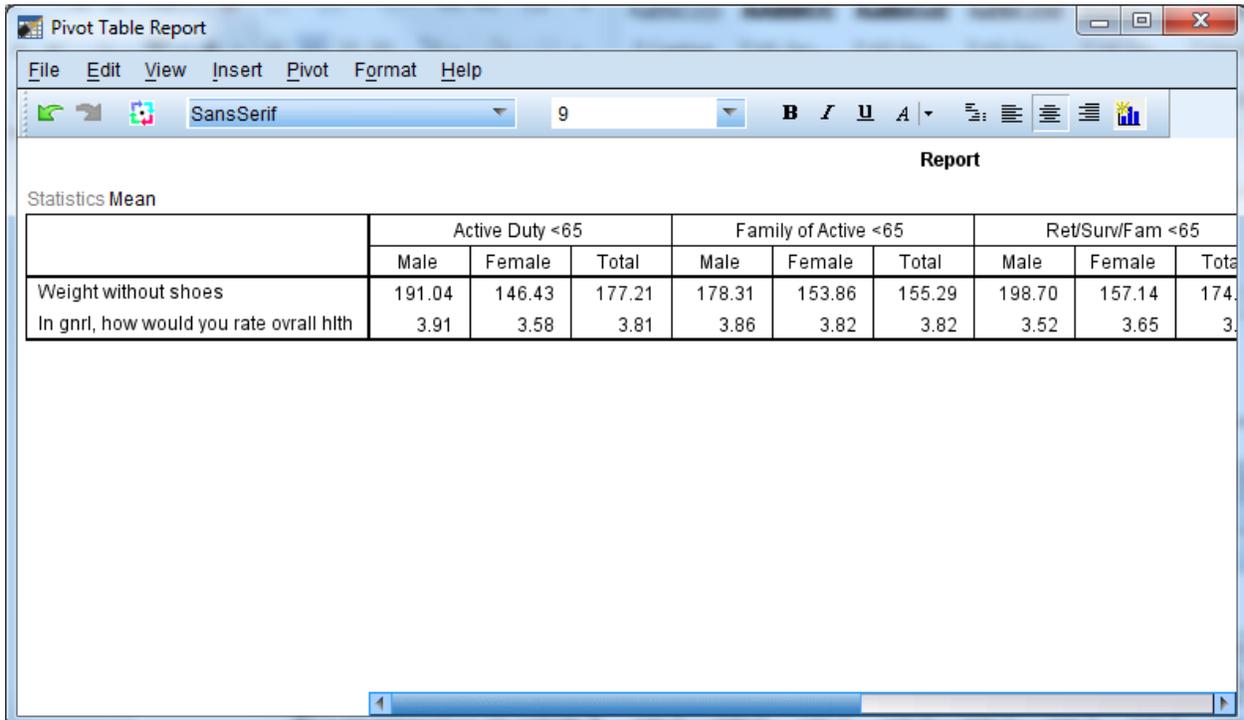
Statistics Mean	Beneficiary Group								
	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65		
	Male or Female - R			Male or Female - R			Male or Female - R		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Weight without shoes	191.04	146.43	177.21	178.31	153.86	155.29	198.70	157.14	177.21
In gnrl, how would you rate ovrrall hlth	3.91	3.58	3.81	3.86	3.82	3.82	3.52	3.65	3.81

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



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



The mean values reported are formatted to allow space for the labels of the satisfaction variables. You can shorten these labels and add the lost information in another place, according to the following procedures:

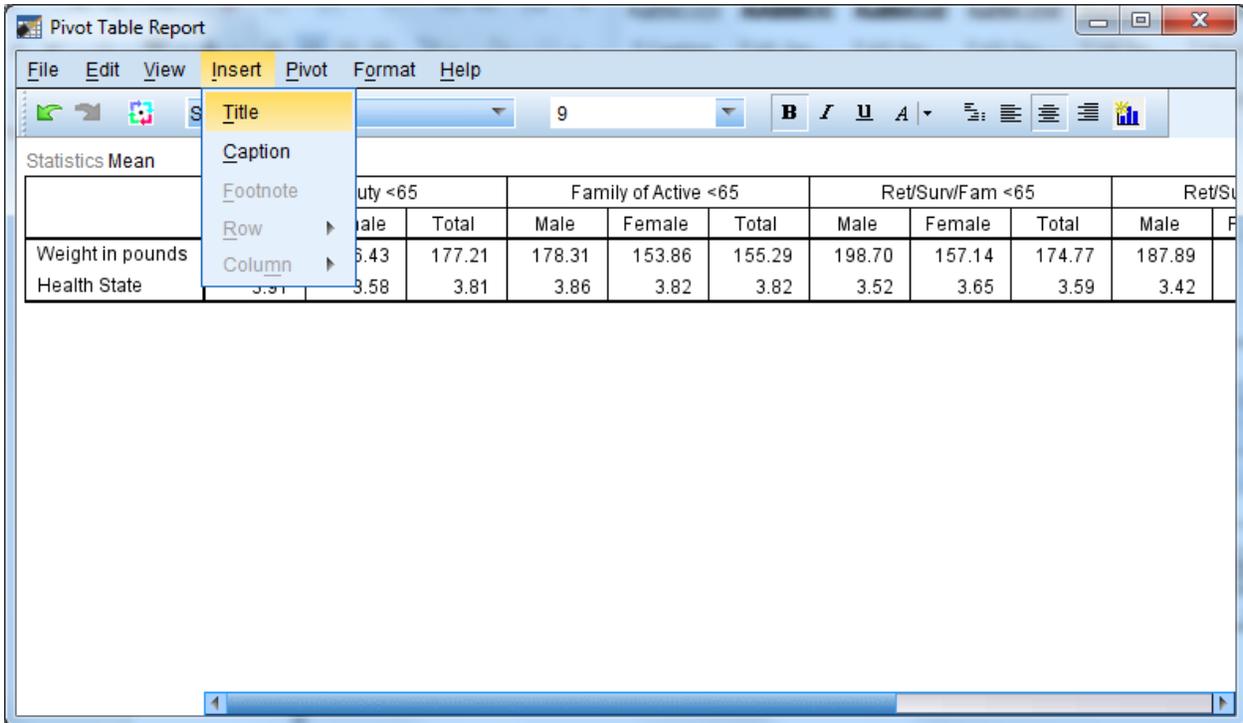
Double-click on the label for health state. Delete the text, entering only the words, **Health State**. Do the same for the health care label, entering only the words, **Weight in pounds**.

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

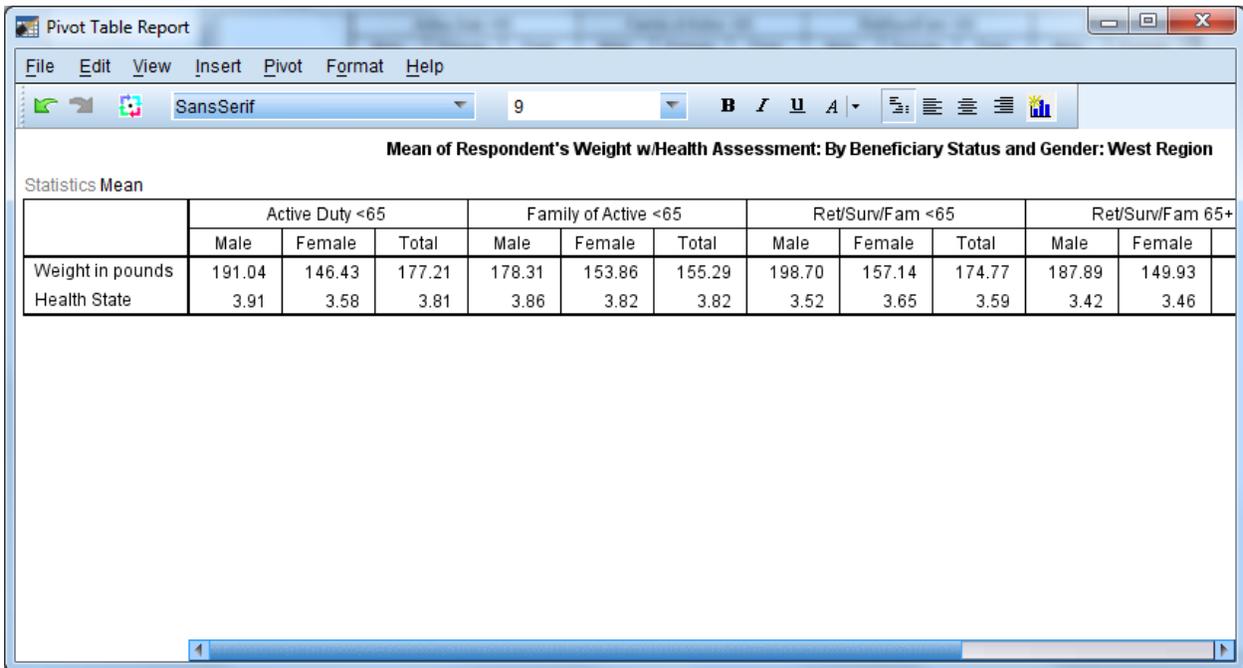
The screenshot shows a 'Pivot Table Report' window with a menu bar (File, Edit, View, Insert, Pivot, Format, Help) and a toolbar. The table below is titled 'Statistics Mean' and contains the following data:

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/Su	
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	F
Weight in pounds	191.04	146.43	177.21	178.31	153.86	155.29	198.70	157.14	174.77	187.89	
Health State	3.91	3.58	3.81	3.86	3.82	3.82	3.52	3.65	3.59	3.42	

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:



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



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

The screenshot shows the IBM SPSS Statistics Viewer interface with the following content:

Mean of Respondent's Weight w/Health Assessment: By Beneficiary Status and Gender: West F

Mean

	Active Duty <65			Family of Active <65			Ret/Surv/
	Male	Female	Total	Male	Female	Total	Male
Weight in pounds	191.04	146.43	177.21	178.31	153.86	155.29	198.70
Health State	3.91	3.58	3.81	3.86	3.82	3.82	3.52

Mean of Respondent's Weight w/Health Assessment: By Beneficiary Status and Gender: West F

Mean

	Ret/Surv/Fam <65		Ret/Surv/Fam 65+			Total	
	Female	Total	Male	Female	Total	Male	Female
Weight in pounds	157.14	174.77	187.89	149.93	171.39	191.86	152.89
Health State	3.65	3.59	3.42	3.46	3.44	3.63	3.63

Mean of Respondent's Weight w/Health Assessment: By Beneficiary Status and Gender: West F

Mean

	Total

Page 1 SPSS Statistics Processor is ready

Calculating Percents

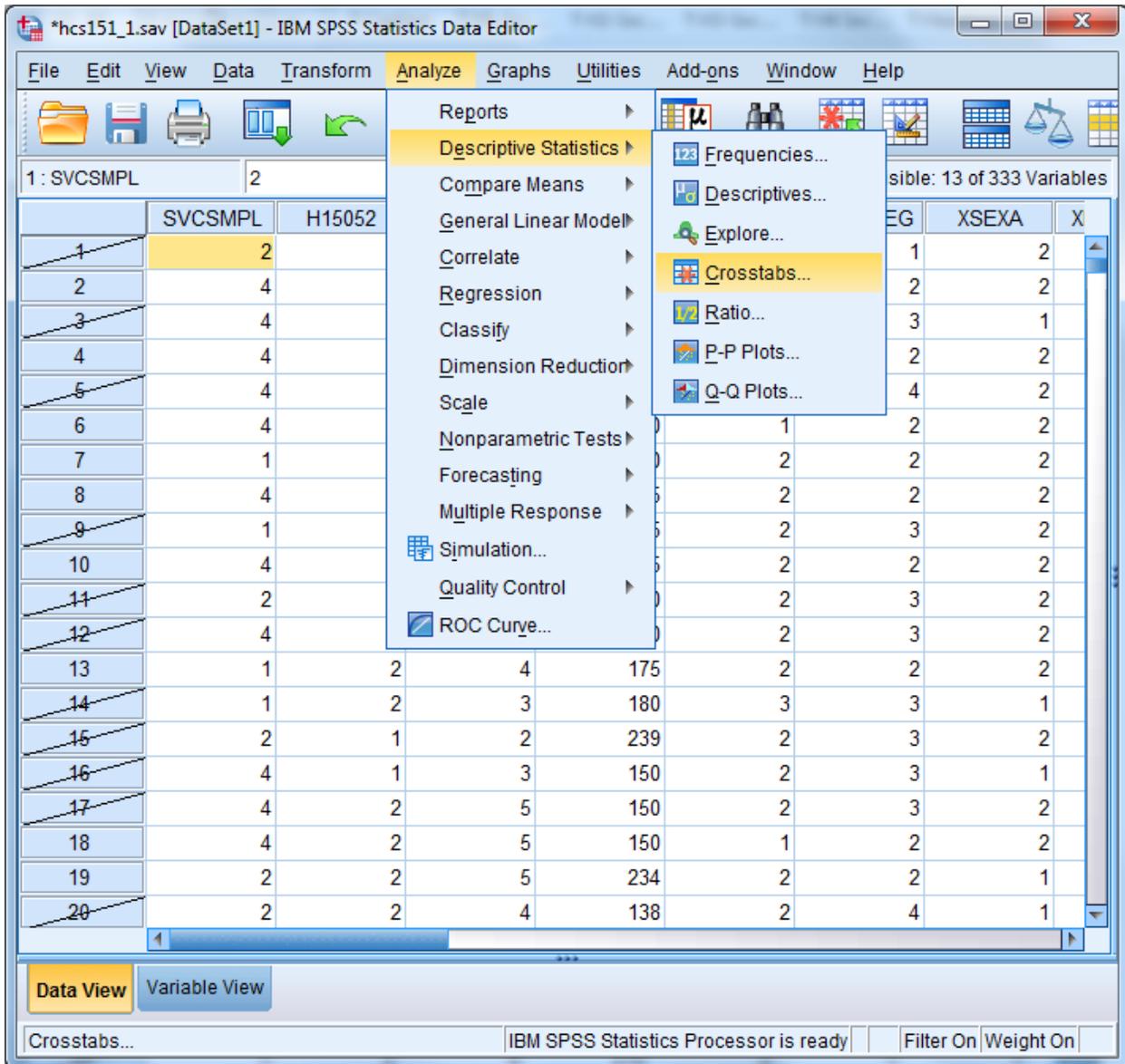
The **Crosstabs** procedure offers many options for analyzing data. The distribution of cases resulting from “crossing” one variable with another is often of interest. The number of cases, row percentages, column percentages, total percentages, and residuals are easily reproduced by **Crosstabs**. A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

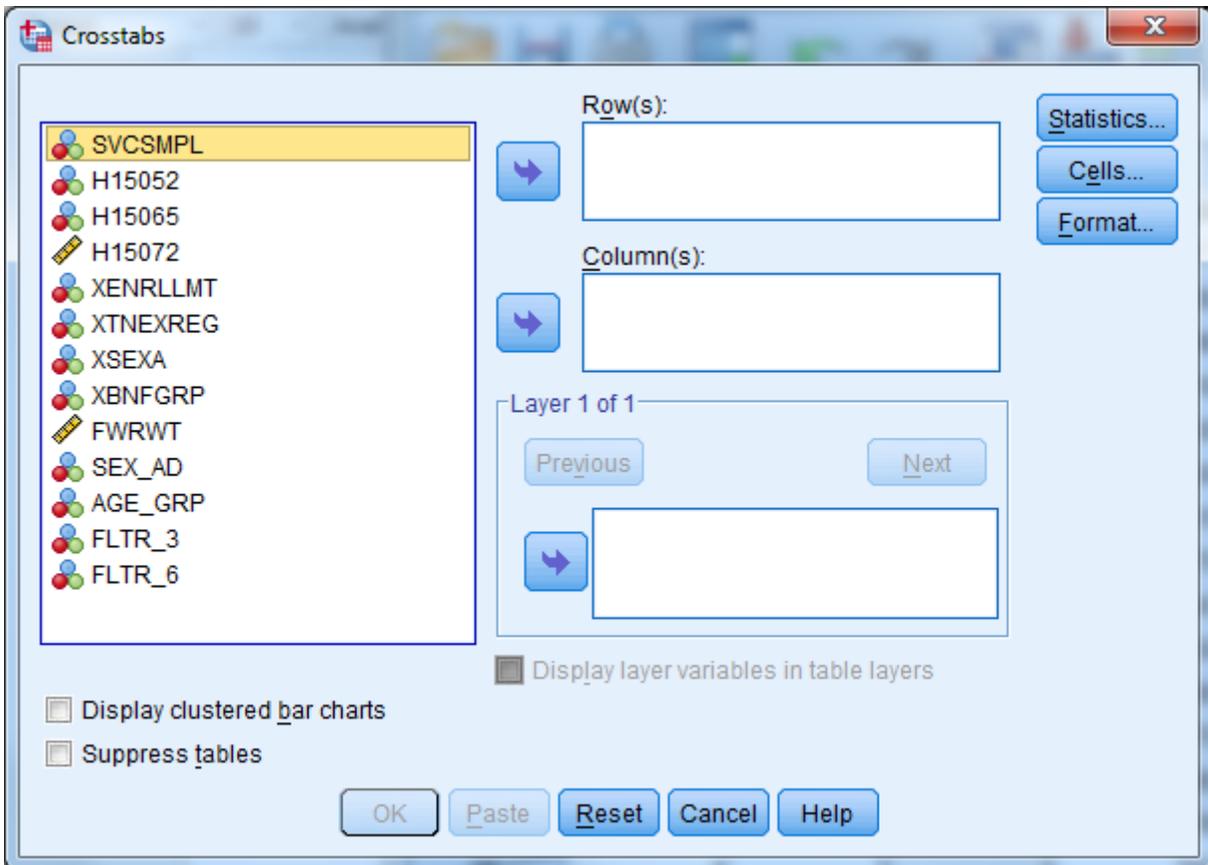
For example, suppose you want to see the percentage of people within each branch of service who answered “yes” or “no” to the question, “Did you ever smoke at least 100 cigarettes in your life?” The variables in this analysis are **svcsmpl** – the branch of service, and **H15052** – the questionnaire 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**.

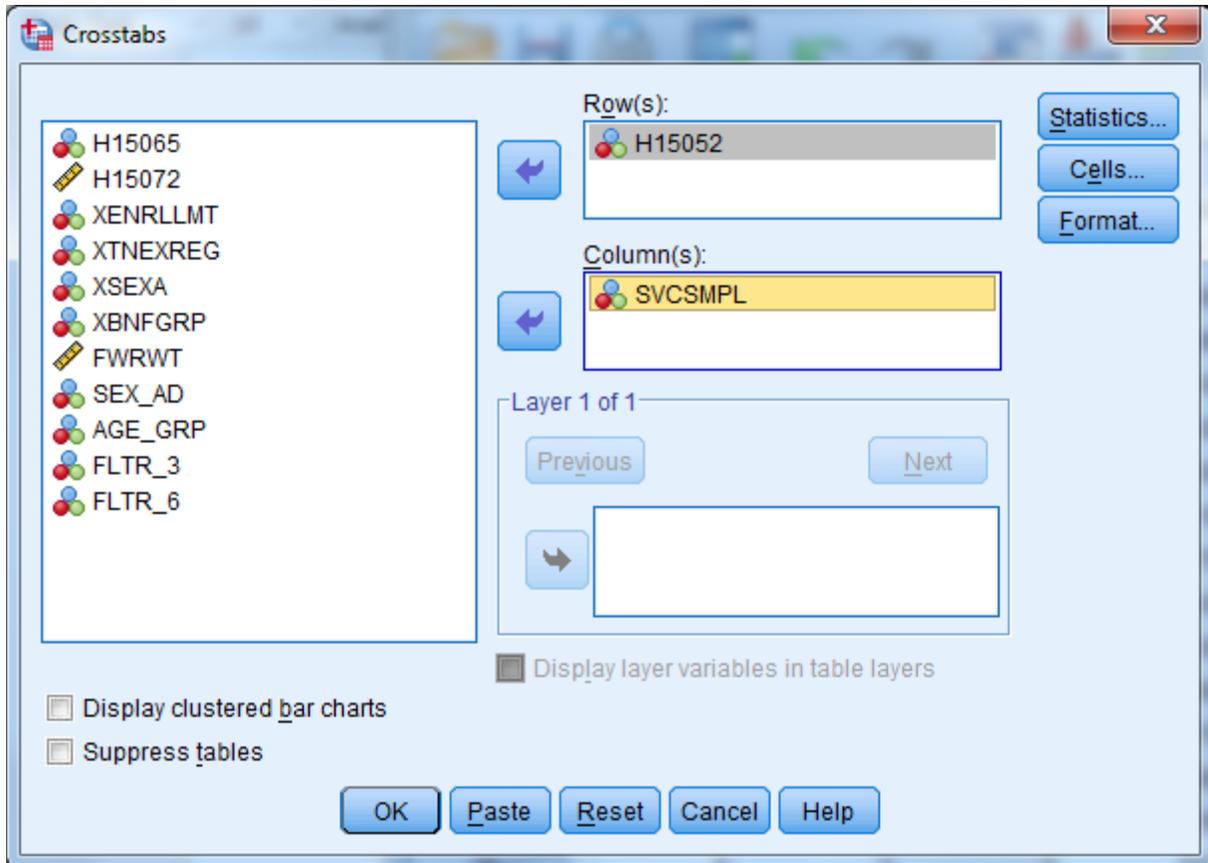
Next, open the **Analyze** menu in the **Data Window**, choosing **Descriptive Statistics** and **Crosstabs**, as shown below.



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

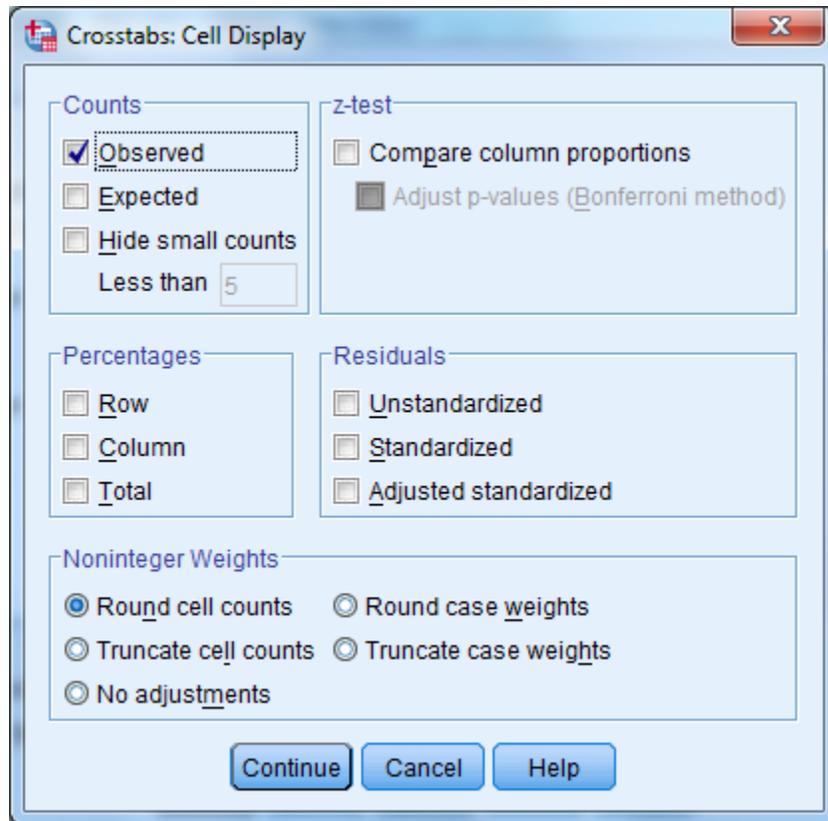


Move **H15052** from the variable list on the left into the box marked **Row(s)**., and move the variable **svcsmpl** into the box marked **Column(s)**:. The screen will resemble the following:



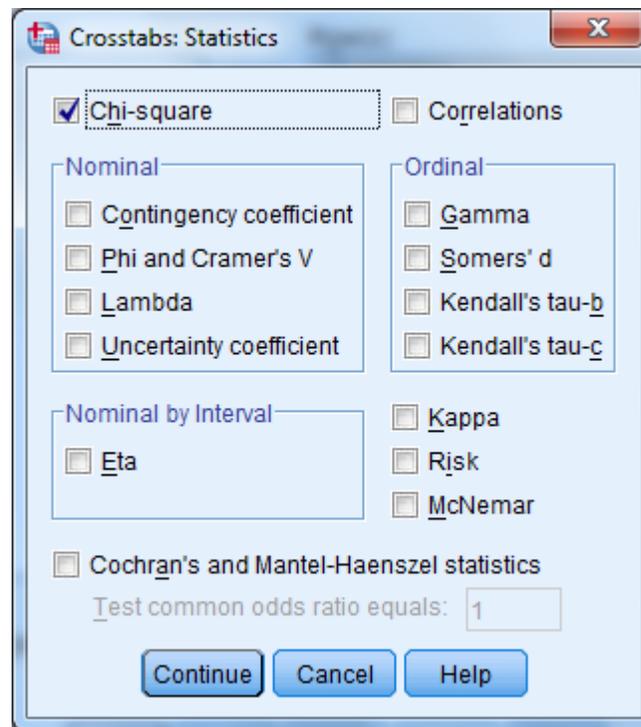
For this analysis, there are no **Layer** variables, so you can proceed to format the table cells.

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 branch of service. Click **Continue** and return to the original screen.

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



If you wanted to calculate chi-square, you would check **Chi-square** as in the screen above, click **Continue** to return to the first screen, and click **OK** to run the procedure. **Running Crosstabs** will appear on the status line, together with the case counter. For this crosstabulation we will not reflect the chi-square statistics.

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.

The screenshot shows the IBM SPSS Statistics Viewer interface. The main window displays two output objects. The first is a pivot table titled "Mean of Respondent's Weight w/Health Assessment". The second is a "Case Processing Summary" for the variable "Smoked at least 100 cigarettes in life * SVCSMPL - Branch of Service".

Mean of Respondent's Weight w/Health Assessment: By E

Mean	Active Duty <65			Family of Active <65			Ret/S
	Male	Female	Total	Male	Female	Total	Male
Weight in pounds	191.04	146.43	177.21	178.31	153.86	155.29	198.70
Health State	3.91	3.58	3.81	3.86	3.82	3.82	3.52

South Region: Smoked 100+ Cigarettes in Life

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Smoked at least 100 cigarettes in life * SVCSMPL - Branch of Service	2361102	97.8%	53284.356	2.2%	2414386.356	100.0%

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

Pivot Table Smoked at least 100 cigarettes in life * SVCSMPL - Branch of Service Crosstabulation

File Edit View Insert Pivot Format Help

SansSerif 9 B I U A

Smoked at least 100 cigarettes in life * SVCSMPL - Branch of Service Crosstabulation

			SVCSMPL - Branch of Service					
			Army	Navy	Marine Corps	Air Force	Coast Guard	Other/Unknown
Smoked at least 100 cigarettes in life	Yes	Count	387612	183585	39455	323827	13510	836
		% within SVCSMPL - Branch of Service	39.7%	38.4%	46.5%	42.5%	26.2%	9.9%
	No	Count	588180	295058	45329	438033	38053	7624
		% within SVCSMPL - Branch of Service	60.3%	61.6%	53.5%	57.5%	73.8%	90.1%
Total		Count	975792	478643	84784	761860	51563	8460
		% within SVCSMPL - Branch of Service	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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:

Pivot Table Smoked at least 100 cigarettes in life * SVCSMPL - Branch of Service Crosstabulation

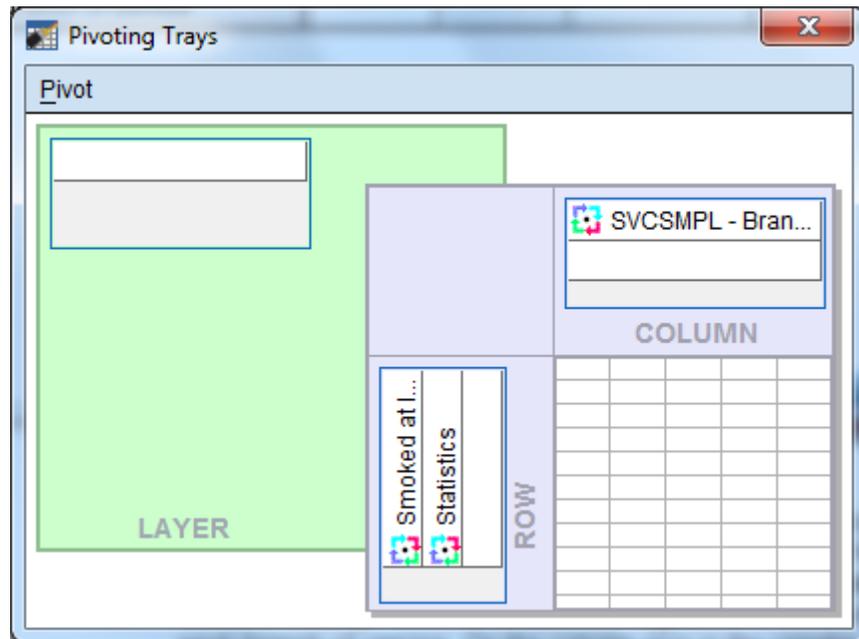
File Edit View Insert **Pivot** Format Help

SansSerif Reorder Categories Transpose Rows and Columns **Pivoting Trays** Go to Layers...

Smoked at least 100 cigarettes in life * SVCSMPL - Branch of Service Crosstabulation

			SVCSMPL - Branch of Service					
			Army	Navy	Marine Corps	Air Force	Coast Guard	Other/Unknown
Smoked at least 100 cigarettes in life	Yes	Count	387612	183585	39455	323827	13510	836
		% within SVCSMPL - Branch of Service	39.7%	38.4%	46.5%	42.5%	26.2%	9.9%
	No	Count	588180	295058	45329	438033	38053	7624
		% within SVCSMPL - Branch of Service	60.3%	61.6%	53.5%	57.5%	73.8%	90.1%
Total		Count	975792	478643	84784	761860	51563	8460
		% within SVCSMPL - Branch of Service	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

The pivoting tool will appear:



This tool reflects the table structure: rows, columns, and layers. The icons in the margins of the pivoting trays represent the table elements: the variables and the cell statistics. Place the mouse pointer on each icon and notice the element name appear. In this example, on the ROW axis, you would find the variable, **H15052** – smoked at least 100 cigarettes in life, and **Statistics** – the percent of people in each branch of service. On the column axis is the variable, **svcsmpl** – the branch of service.

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:

Smoked at least 100 cigarettes in life * SVCSMPL - Branch of Service

		SVCSMPL - Branch of Service							
		Army		Navy		Marine Corps		Air Force	
		Count	% within SVCSMPL - Branch of Service	Count	% within SVCSMPL - Branch of Service	Count	% within SVCSMPL - Branch of Service	Count	% within SVCSMPL - Branch of Service
Smoked at least 100 cigarettes in life	Yes	387612	39.7%	183585	38.4%	39455	46.5%	323827	40.5%
	No	588180	60.3%	295058	61.6%	45329	53.5%	438033	54.5%
Total		975792	100.0%	478643	100.0%	84784	100.0%	761860	100.0%

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 **svcsmpl**. 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:

Smoked at least 100 cigarettes in life * SVCSMPL - Branch of Service Crosstabulation

		SVCSMPL - Branch of Service									
		Army		Navy		Marine Corps		Air Force		Coas	
		Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Smoked at least 100 cigarettes in life	Yes	387612	39.7%	183585	38.4%	39455	46.5%	323827	42.5%	13510	
	No	588180	60.3%	295058	61.6%	45329	53.5%	438033	57.5%	38053	
Total		975792	100.0%	478643	100.0%	84784	100.0%	761860	100.0%	51563	

Next, notice that the label for **H15052** 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:

Smoked at Least 100+ Cigarettes in Life: By Branch of Service: South Region

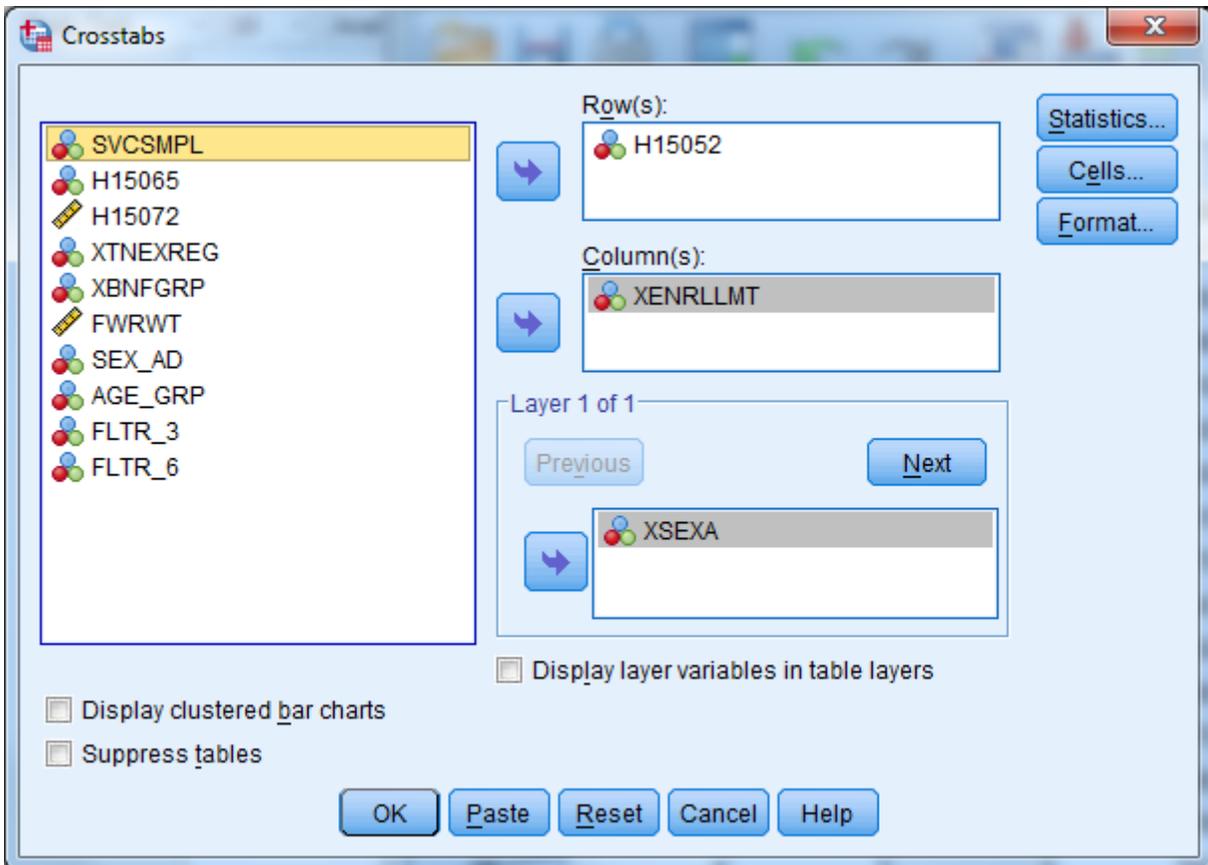
	Branch of Service											
	Army		Navy		Marine Corps		Air Force		Coast Guard		Other/Unknown	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Yes	387612	39.7%	183585	38.4%	39455	46.5%	323827	42.5%	13510	26.2%	836	9.3%
No	588180	60.3%	295058	61.6%	45329	53.5%	438033	57.5%	38053	73.8%	7624	90.7%
Total	975792	100.0%	478643	100.0%	84784	100.0%	761860	100.0%	51563	100.0%	8460	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, **H15052**, suppose you want to look at the percentage of people by their enrollment status in TRICARE Prime, **xenrlimt**, who smoked at least 100 cigarettes in their lifetime. 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:

Pivot Table Smoked at least 100 cigarettes in life * Enrollment in TRICARE Prime * Male or Female - R Crosstabulation

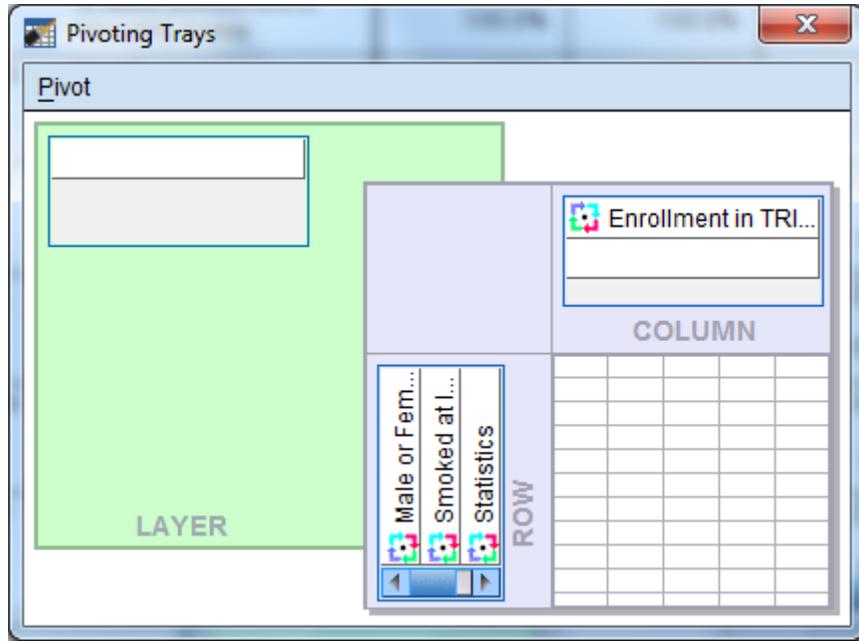
File Edit View Insert Pivot Format Help

Smoked at least 100 cigarettes in life * 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	Not enrolled - 65 or over	Enrolled - 65 or over	
Male or Female - R									
Male	Smoked at least 100 cigarettes in life	Yes	Count	96212	97185	91368	289533	16085	590383
			% within Enrollment in TRICARE Prime	32.5%	44.3%	37.9%	67.3%	57.1%	48.6%
	No	Count	199878	122324	149911	140745	12064	624922	
			% within Enrollment in TRICARE Prime	67.5%	55.7%	62.1%	32.7%	42.9%	51.4%
	Total		Count	296090	219509	241279	430278	28149	1215305
			% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Female	Smoked at least 100 cigarettes in life	Yes	Count	13908	119042	87979	116617	11303	348849
			% within Enrollment in TRICARE Prime	11.5%	28.1%	33.6%	39.7%	41.3%	30.9%
	No	Count	106968	305306	174229	176937	16085	779525	
			% within Enrollment in TRICARE Prime	88.5%	71.9%	66.4%	60.3%	58.7%	69.1%
	Total		Count	120876	424348	262208	293554	27388	1128374
			% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Total	Smoked at least 100 cigarettes in life	Yes	Count	110120	216227	179347	406150	27388	939232
			% within Enrollment in TRICARE Prime	26.4%	33.6%	35.6%	56.1%	49.3%	40.1%
	No	Count	306846	427630	324140	317682	28149	1404447	
			% within Enrollment in TRICARE Prime	73.6%	66.4%	64.4%	43.9%	50.7%	59.9%
	Total		Count	416966	643857	503487	723832	55537	2343679
			% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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

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



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

Pivot Table Smoked at least 100 cigarettes in life * Enrollment in TRICARE Prime * Male or Female - R Crosstabulation

			Smoked at least 100 cigarettes in life * Enrollment in TRICARE Prime * Male or Female - R							
			Active Duty - under 65			Enrolled - under 65			Not enrolled - U	
			Male or Female - R			Male or Female - R			Male or Fem	
			Male	Female	Total	Male	Female	Total	Male	Female
Smoked at least 100 cigarettes in life	Yes	Count	96212	13908	110120	97185	119042	216227	91368	8797
		% within Enrollment in TRICARE Prime	32.5%	11.5%	26.4%	44.3%	28.1%	33.6%	37.9%	33.6%
	No	Count	199878	106968	306846	122324	305306	427630	149911	17422
		% within Enrollment in TRICARE Prime	67.5%	88.5%	73.6%	55.7%	71.9%	66.4%	62.1%	66.4%
Total		Count	296090	120876	416966	219509	424348	643857	241279	26220
		% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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

The screenshot shows a PivotTable window titled "Pivot Table Smoked at least 100 cigarettes in life * Enrollment in TRICARE Prime * Male or Female - R Crosstabulation". The table displays data for "Smoked at least 100 cigarettes in life" (Yes/No) across "Male or Female" (Male/Female) and "Enrollment in TRICARE Prime" (Count and % within TRICARE Prime). The data is further categorized by "Active Duty - under 65" (Male/Female) and "Enrolled - un" (Male/Female).

	Active Duty - under 65						Enrolled - un			
	Male or Female - R						Male or Female			
	Male		Female		Total		Male		Female	
	Count	% within Enrollment in TRICARE Prime	Count	% within Enrollment in TRICARE Prime	Count	% within Enrollment in TRICARE Prime	Count	% within Enrollment in TRICARE Prime	Count	% within Enrollment in TRICARE Prime
Smoked at least 100 cigarettes in life	96212	32.5%	13908	11.5%	110120	26.4%	97185	44.3%	119042	
Yes										
No	199878	67.5%	106968	88.5%	306846	73.6%	122324	55.7%	305306	
Total	296090	100.0%	120876	100.0%	416966	100.0%	219509	100.0%	424348	

Below the PivotTable is a "Pivoting Trays" window showing the configuration of the PivotTable. The "Pivot" area contains a "LAYER" and a "ROW" dimension. The "ROW" dimension is set to "Smoked at least 100 cigarettes in life". The "COLUMN" dimension is set to "Male or Female" and "Statistics".

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 **H15052** in the row dimension. Last, revise the label above the table to make it more informative.

The resulting table is both clear and informative.

The screenshot shows a PivotTable window titled "Pivot Table Smoked at least 100 cigarettes in life * Enrollment in TRICARE Prime * Male or Female - R Crosstabulation". The table is titled "South Region: Smoked 100+ Cigarettes in Life: Enrollment Status by Gender". The data is organized into columns for "Active Duty - under 65" and "Enrolled - under 65", each with sub-columns for "Male", "Female", and "Total". Each sub-column contains "Count" and "Percent" data. The rows represent "Yes" and "No" smoking status, with a "Total" row at the bottom.

	Active Duty - under 65						Enrolled - under 65						Male	
	Male		Female		Total		Male		Female		Total		Male	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Yes	96212	32.5%	13908	11.5%	110120	26.4%	97185	44.3%	119042	28.1%	216227	33.6%	91368	37.9%
No	199878	67.5%	106968	88.5%	306846	73.6%	122324	55.7%	305306	71.9%	427630	66.4%	149911	62.1%
Total	296090	100.0%	120876	100.0%	416966	100.0%	219509	100.0%	424348	100.0%	643857	100.0%	241279	100.0%

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

*Output1 [Document1] - IBM SPSS Statistics Viewer

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

South Region: Smoked 100+ Cigarettes in Life: Enrollment Status by Gender

		Enrollment in TRICARE Prime							
		Active Duty - under 65						Enrolled - under 65	
		Male		Female		Total		Male	
		Count	Percent	Count	Percent	Count	Percent	Count	Percent
Yes	96212	32.5%	13908	11.5%	110120	26.4%	97185	44.3%	
No	199878	67.5%	106968	88.5%	306846	73.6%	122324	55.7%	
Total	296090	100.0%	120876	100.0%	416966	100.0%	219509	100.0%	

South Region: Smoked 100+ Cigarettes in Life: Enrollment Status by Gender

		Enrollment in TRICARE Prime							
		Enrolled - under 65				Not enrolled - under 65			
		Female		Total		Male		Female	
		Count	Percent	Count	Percent	Count	Percent	Count	Percent
Yes	119042	28.1%	216227	33.6%	91368	37.9%	87979	33.6%	
No	305306	71.9%	427630	66.4%	149911	62.1%	174229	66.4%	
Total	424348	100.0%	643857	100.0%	241279	100.0%	262208	100.0%	

South Region: Smoked 100+ Cigarettes in Life: Enrollment Status by Gender

Page 1 SPSS Statistics Processor is ready

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 I, 2015 Adult HCSDB. For a full discussion of variance estimation methods, see Wolter (1985) and references cited therein.

Variance Estimation Methods

The 2015 HCSDB uses a stratified sample design. To account for complex estimators for the sample design, 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 I, 2015 Adult HCSDB include the following variables:

- The stratum variable (STRATUM) for the Taylor series linearization method
- Quarterly final weight (FWRWT)
- Quarterly 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 I, 2015 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 2015 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.

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 I, 2015 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 (H15031), among all beneficiaries who smoked at least 100 cigarettes in their lifetime (H15052=1) for each TNEX region (XTNEXREG)

```
PROC DESCRIPT DATA=HCSDb /*FILETYPE=SAS*/ DESIGN=STRWR;  
WEIGHT          FWRWT;  
NEST            STRATUM;  
SUBPOPN        H15052=1;  
SUBGROUP       XTNEXREG;  
LEVELS         4;  
VAR            H15031;  
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 (H15049) by TRICARE enrollment (XENRLLMT).

```
PROC CROSSTAB DATA=HCSDb /*FILETYPE=SAS*/ DESIGN=STRWR;  
WEIGHT          FWRWT;  
NEST            STRATUM;  
SUBPOPN        XTNEXREG = 3;  
SUBGROUP       H15049 XENRLLMT;  
LEVELS         3 5;  
TABLES         H15049 *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 (H15031), among all beneficiaries who smoked at least 100 cigarettes in their lifetime (H15052=1) for each TNEX region (XTNEXREG)

```
PROC SURVEYMEANS DATA=HCSDB;  
WEIGHT          FWRWT;  
STRATA          STRATUM;  
DOMAIN          H15052 * XTNEXREG;  
VAR             H15031;  
RUN;
```

The above codes will provide output for H15052=1 and 2. User only needs to use output from H15052=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 each TNEX region who last had a blood pressure reading less than 12 months ago, 1 to 2 years ago, and more than 2 years ago (H15049) by TRICARE enrollment (XENRLLMT).

```
PROC SURVEYFREQ DATA=HCSDB;  
WEIGHT          FWRWT;  
STRATA          STRATUM;  
TABLES         XTNEXREG * H15049 * XENRLLMT;  
RUN;
```

For a more detailed and complete discussion of how to use SAS/STAT, see SAS Institute Inc. (1999) and SAS Institute Inc. (2004).

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 I, 2015 Adult HCSDB file. Construction of these weights is described in the “2015 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 8. Because WesVarPC 2.02 is available as freeware on the World Wide Web (<http://www.westat.com/wesvar/demo/index.html>), the example below explains how it is used to produce Jackknife variance estimates for statistics from the Quarter I, 2015 Adult HCSDB.

Suppose you want to estimate the mean rating of the specialist seen most often (H15031) among all beneficiaries who smoked at least 100 cigarettes in their lifetime (H15052=1) for each region (XTNEXREG). You would use SUDAAN or WesVarPC as follows.

SUDAAN

```
PROC DESCRIPT DATA=HCSDB DESIGN=JACKKNIFE;  
WEIGHT          FWRWT ;  
JACKWGTS       FWRWT1-FWRWT60 / ADJJACK=1 ;  
SUBPOPN        H15052=1;  
SUBGROUP       XTNEXREG;  
LEVELS         4;  
VAR            H15031 ;  
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 H15052, H15031, and XTNEXREG into the *Variables* box, FWRWT1-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: H15052=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 H15031 as the **Analysis** variable, MEAN (H15031) 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 Alphabetical Table of Variables in the 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.

H15005 - In last year: facility used most for health care					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	26	0.29	22,181	0.30	Did not answer
1	5,216	59.09	2,646,354	35.66	A military facility
2	2,964	33.58	4,159,635	56.06	A civilian facility
3	39	0.44	62,257	0.84	Uniformed Services Fam Hlth Plan facility
4	285	3.23	304,114	4.10	Veterans Affairs (VA) clinic or hospital
5	297	3.36	225,679	3.04	Went to none of listed types of facility

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 second to last range representing ages “75 years to 85” includes 191 respondents aged 75 to 85.

RDAGEQY - Age at time of sample preparation-Capped (18 and below, 86 and above)					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
18	85	0.96	125,265	1.69	18 and younger
19 -- 34	2,498	28.30	2,143,721	28.89	19--34
35 -- 44	1,700	19.26	796,737	10.74	35--44
45 -- 54	1,728	19.58	769,311	10.37	45--54
55 -- 64	2,239	25.37	1,459,595	19.67	55--64
65 -- 74	353	4.00	1,294,173	17.44	65--74
75 -- 85	191	2.16	706,615	9.52	75--85
86	33	0.37	124,802	1.68	86 and older

MPRID - Unique MPR identifier					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
00363872 -- 15921389	8,827	100.00	7,420,220	100.00	00000001--99999999

SVCSMPL - Branch of service sampling variable					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	2,673	30.28	2,818,823	37.99	Army
2	1,883	21.33	1,676,887	22.60	Navy
3	451	5.11	533,611	7.19	Marine Corps
4	3,515	39.82	2,120,148	28.57	Air Force
5	230	2.61	217,816	2.94	Coast Guard
6	75	0.85	52,935	0.71	Other/Unknown

SEXSMPL - Sex sampling variable					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	4,903	55.55	3,634,302	48.98	Male
2	3,924	44.45	3,785,919	51.02	Female

STRATUM - Sampling stratum					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0999911	55	0.62	202,304	2.73	0999911
1000103	31	0.35	2,180	0.03	1000103
1000106	43	0.49	7,153	0.10	1000106
1000301	18	0.20	5,292	0.07	1000301
1000303	20	0.23	4,481	0.06	1000303
1000306	14	0.16	2,976	0.04	1000306
1000401	18	0.20	3,797	0.05	1000401
1000403	10	0.11	1,260	0.02	1000403
1000406	28	0.32	5,835	0.08	1000406
1000501	12	0.14	9,907	0.13	1000501
1000503	11	0.12	4,654	0.06	1000503
1000506	7	0.08	3,182	0.04	1000506
1000601	17	0.19	10,583	0.14	1000601
1000603	12	0.14	5,483	0.07	1000603
1000606	19	0.22	5,750	0.08	1000606
1000801	17	0.19	2,685	0.04	1000801

STRATUM - Sampling stratum					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1000803	12	0.14	2,139	0.03	1000803
1000806	23	0.26	3,560	0.05	1000806
1000901	16	0.18	8,981	0.12	1000901
1000903	6	0.07	1,137	0.02	1000903
1000906	25	0.28	7,939	0.11	1000906
1001001	28	0.32	11,239	0.15	1001001
1001003	12	0.14	2,630	0.04	1001003
1001006	8	0.09	1,332	0.02	1001006
1001301	26	0.29	7,598	0.10	1001301
1001303	6	0.07	1,374	0.02	1001303
1001306	12	0.14	1,883	0.03	1001306
1001401	25	0.28	14,480	0.20	1001401
1001403	10	0.11	3,946	0.05	1001403
1001406	10	0.11	3,388	0.05	1001406
1001801	29	0.33	3,645	0.05	1001801
1001803	29	0.33	1,595	0.02	1001803
1001901	24	0.27	3,515	0.05	1001901
1001903	34	0.39	1,482	0.02	1001903
1002401	11	0.12	35,017	0.47	1002401
1002403	5	0.06	12,708	0.17	1002403
1002406	7	0.08	8,152	0.11	1002406
1002601	21	0.24	3,247	0.04	1002601
1002603	44	0.50	2,744	0.04	1002603
1002801	15	0.17	7,799	0.11	1002801
1002803	9	0.10	2,954	0.04	1002803
1002806	7	0.08	2,772	0.04	1002806
1002901	17	0.19	50,894	0.69	1002901
1002903	19	0.22	17,783	0.24	1002903
1002906	14	0.16	10,525	0.14	1002906
1003001	10	0.11	7,875	0.11	1003001
1003003	7	0.08	5,737	0.08	1003003
1003006	6	0.07	2,693	0.04	1003006
1003201	10	0.11	32,582	0.44	1003201
1003203	1	0.01	1,253	0.02	1003203
1003206	8	0.09	16,912	0.23	1003206
1003301	15	0.17	10,848	0.15	1003301
1003303	5	0.06	712	0.01	1003303
1003306	23	0.26	7,597	0.10	1003306
1003801	20	0.23	24,769	0.33	1003801
1003803	9	0.10	8,036	0.11	1003803
1003806	9	0.10	10,017	0.13	1003806
1003901	12	0.14	21,946	0.30	1003901
1003903	5	0.06	6,219	0.08	1003903
1003906	18	0.20	17,365	0.23	1003906
1004201	17	0.19	13,131	0.18	1004201

STRATUM - Sampling stratum					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1004203	5	0.06	3,468	0.05	1004203
1004206	17	0.19	7,237	0.10	1004206
1004301	20	0.23	5,739	0.08	1004301
1004303	59	0.67	4,272	0.06	1004303
1004501	8	0.09	5,803	0.08	1004501
1004503	9	0.10	5,274	0.07	1004503
1004506	25	0.28	16,048	0.22	1004506
1004601	13	0.15	2,065	0.03	1004601
1004603	102	1.16	8,832	0.12	1004603
1004701	25	0.28	16,752	0.23	1004701
1004703	9	0.10	4,451	0.06	1004703
1004706	19	0.22	11,079	0.15	1004706
1004801	8	0.09	15,001	0.20	1004801
1004803	10	0.11	19,271	0.26	1004803
1004806	4	0.05	6,636	0.09	1004806
1004901	10	0.11	24,149	0.33	1004901
1004903	4	0.05	7,561	0.10	1004903
1004906	9	0.10	9,962	0.13	1004906
1005101	25	0.28	7,567	0.10	1005101
1005103	6	0.07	905	0.01	1005103
1005106	13	0.15	2,928	0.04	1005106
1005201	17	0.19	31,825	0.43	1005201
1005203	9	0.10	14,879	0.20	1005203
1005206	15	0.17	11,337	0.15	1005206
1005301	35	0.40	5,038	0.07	1005301
1005303	38	0.43	1,866	0.03	1005303
1005501	19	0.22	6,598	0.09	1005501
1005503	8	0.09	2,463	0.03	1005503
1005506	15	0.17	6,192	0.08	1005506
1005601	12	0.14	14,236	0.19	1005601
1005603	9	0.10	3,502	0.05	1005603
1005606	9	0.10	4,084	0.06	1005606
1005701	10	0.11	14,100	0.19	1005701
1005703	12	0.14	12,447	0.17	1005703
1005706	11	0.12	3,304	0.04	1005706
1005801	24	0.27	5,605	0.08	1005801
1005803	12	0.14	3,559	0.05	1005803
1005806	16	0.18	2,960	0.04	1005806
1006001	11	0.12	27,048	0.36	1006001
1006003	6	0.07	17,040	0.23	1006003
1006006	10	0.11	5,751	0.08	1006006
1006101	22	0.25	9,466	0.13	1006101
1006103	6	0.07	2,491	0.03	1006103
1006106	20	0.23	10,261	0.14	1006106
1006201	29	0.33	8,967	0.12	1006201

STRATUM - Sampling stratum					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1006203	6	0.07	1,538	0.02	1006203
1006206	8	0.09	1,574	0.02	1006206
1006401	11	0.12	9,699	0.13	1006401
1006403	5	0.06	2,625	0.04	1006403
1006406	8	0.09	3,157	0.04	1006406
1006601	23	0.26	9,400	0.13	1006601
1006603	16	0.18	4,589	0.06	1006603
1006606	14	0.16	5,596	0.08	1006606
1006701	44	0.50	22,276	0.30	1006701
1006703	15	0.17	3,968	0.05	1006703
1006706	15	0.17	8,140	0.11	1006706
1006801	36	0.41	5,877	0.08	1006801
1006803	8	0.09	1,105	0.01	1006803
1006806	20	0.23	3,537	0.05	1006806
1006901	32	0.36	23,284	0.31	1006901
1006903	15	0.17	7,576	0.10	1006903
1006906	20	0.23	12,932	0.17	1006906
1007301	25	0.28	13,916	0.19	1007301
1007303	9	0.10	1,545	0.02	1007303
1007306	15	0.17	3,173	0.04	1007306
1007403	95	1.08	3,321	0.04	1007403
1007501	14	0.16	9,267	0.12	1007501
1007503	12	0.14	5,547	0.07	1007503
1007506	10	0.11	4,198	0.06	1007506
1007601	25	0.28	5,708	0.08	1007601
1007603	5	0.06	811	0.01	1007603
1007606	9	0.10	1,918	0.03	1007606
1007701	19	0.22	4,423	0.06	1007701
1007703	39	0.44	2,566	0.03	1007703
1007801	18	0.20	9,170	0.12	1007801
1007803	9	0.10	2,439	0.03	1007803
1007806	20	0.23	6,320	0.09	1007806
1007901	16	0.18	15,888	0.21	1007901
1007903	3	0.03	1,629	0.02	1007903
1007906	22	0.25	14,327	0.19	1007906
1008301	25	0.28	5,232	0.07	1008301
1008303	76	0.86	4,849	0.07	1008303
1008601	18	0.20	6,631	0.09	1008601
1008603	29	0.33	5,161	0.07	1008603
1008901	12	0.14	24,721	0.33	1008901
1008903	16	0.18	48,304	0.65	1008903
1008906	11	0.12	14,577	0.20	1008906
1009101	7	0.08	23,998	0.32	1009101
1009103	10	0.11	22,869	0.31	1009103
1009106	14	0.16	6,021	0.08	1009106

STRATUM - Sampling stratum					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1009201	17	0.19	10,976	0.15	1009201
1009203	5	0.06	2,488	0.03	1009203
1009206	9	0.10	2,664	0.04	1009206
1009401	30	0.34	6,555	0.09	1009401
1009403	26	0.29	2,490	0.03	1009403
1009501	16	0.18	10,942	0.15	1009501
1009503	15	0.17	3,465	0.05	1009503
1009506	23	0.26	8,877	0.12	1009506
1009601	24	0.27	9,500	0.13	1009601
1009603	5	0.06	1,334	0.02	1009603
1009606	18	0.20	3,619	0.05	1009606
1009801	12	0.14	9,365	0.13	1009801
1009803	9	0.10	6,564	0.09	1009803
1009806	10	0.11	7,223	0.10	1009806
1010001	21	0.24	9,555	0.13	1010001
1010003	10	0.11	4,796	0.06	1010003
1010006	11	0.12	4,010	0.05	1010006
1010101	23	0.26	7,594	0.10	1010101
1010103	9	0.10	1,483	0.02	1010103
1010106	12	0.14	1,307	0.02	1010106
1010301	4	0.05	3,150	0.04	1010301
1010303	5	0.06	3,408	0.05	1010303
1010306	8	0.09	5,881	0.08	1010306
1010401	8	0.09	8,174	0.11	1010401
1010403	8	0.09	4,169	0.06	1010403
1010406	7	0.08	2,455	0.03	1010406
1010501	16	0.18	8,680	0.12	1010501
1010503	10	0.11	3,037	0.04	1010503
1010506	11	0.12	9,369	0.13	1010506
1010801	16	0.18	29,624	0.40	1010801
1010803	8	0.09	14,429	0.19	1010803
1010806	7	0.08	7,081	0.10	1010806
1010901	20	0.23	26,585	0.36	1010901
1010903	14	0.16	5,747	0.08	1010903
1010906	16	0.18	15,231	0.21	1010906
1011001	23	0.26	43,567	0.59	1011001
1011003	10	0.11	19,628	0.26	1011003
1011006	7	0.08	5,703	0.08	1011006
1011201	29	0.33	6,061	0.08	1011201
1011203	20	0.23	1,757	0.02	1011203
1011301	16	0.18	2,676	0.04	1011301
1011303	65	0.74	3,261	0.04	1011303
1011701	20	0.23	24,127	0.33	1011701
1011703	11	0.12	7,395	0.10	1011703
1011706	19	0.22	18,492	0.25	1011706

STRATUM - Sampling stratum					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1011801	16	0.18	4,661	0.06	1011801
1011803	48	0.54	5,255	0.07	1011803
1011901	19	0.22	5,626	0.08	1011901
1011903	12	0.14	2,321	0.03	1011903
1011906	24	0.27	3,947	0.05	1011906
1012001	25	0.28	15,769	0.21	1012001
1012003	9	0.10	6,749	0.09	1012003
1012006	10	0.11	3,826	0.05	1012006
1012101	18	0.20	6,955	0.09	1012101
1012103	7	0.08	4,578	0.06	1012103
1012106	13	0.15	5,105	0.07	1012106
1012201	16	0.18	4,880	0.07	1012201
1012203	12	0.14	3,779	0.05	1012203
1012206	18	0.20	6,104	0.08	1012206
1012301	20	0.23	21,119	0.28	1012301
1012303	16	0.18	15,208	0.20	1012303
1012306	28	0.32	19,073	0.26	1012306
1012401	18	0.20	47,816	0.64	1012401
1012403	9	0.10	16,986	0.23	1012403
1012406	16	0.18	15,846	0.21	1012406
1012501	10	0.11	21,468	0.29	1012501
1012503	10	0.11	22,299	0.30	1012503
1012506	13	0.15	27,502	0.37	1012506
1012601	12	0.14	11,734	0.16	1012601
1012603	13	0.15	10,983	0.15	1012603
1012606	9	0.10	5,485	0.07	1012606
1012701	22	0.25	9,628	0.13	1012701
1012703	7	0.08	1,488	0.02	1012703
1012706	12	0.14	2,833	0.04	1012706
1012801	28	0.32	5,050	0.07	1012801
1012803	61	0.69	2,730	0.04	1012803
1012901	32	0.36	4,099	0.06	1012901
1012903	46	0.52	2,436	0.03	1012903
1013101	14	0.16	3,728	0.05	1013101
1013103	19	0.22	3,266	0.04	1013103
1023101	16	0.18	3,731	0.05	1023101
1023103	38	0.43	3,817	0.05	1023103
1024801	22	0.25	2,548	0.03	1024801
1024803	37	0.42	3,024	0.04	1024803
1025201	32	0.36	9,382	0.13	1025201
1025203	17	0.19	5,188	0.07	1025203
1025206	13	0.15	3,001	0.04	1025206
1028001	13	0.15	6,713	0.09	1028001
1028003	35	0.40	12,860	0.17	1028003
1030601	42	0.48	10,310	0.14	1030601

STRATUM - Sampling stratum					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1030603	35	0.40	1,332	0.02	1030603
1031001	30	0.34	2,902	0.04	1031001
1031003	43	0.49	1,657	0.02	1031003
1033001	13	0.15	10,928	0.15	1033001
1033003	19	0.22	13,131	0.18	1033003
1036401	35	0.40	5,522	0.07	1036401
1036403	33	0.37	1,232	0.02	1036403
1037801	19	0.22	3,831	0.05	1037801
1037803	18	0.20	5,365	0.07	1037803
1037806	16	0.18	2,917	0.04	1037806
1038501	27	0.31	11,063	0.15	1038501
1038503	11	0.12	2,562	0.03	1038503
1038506	19	0.22	2,438	0.03	1038506
1038701	13	0.15	4,105	0.06	1038701
1038703	7	0.08	2,137	0.03	1038703
1038706	11	0.12	2,349	0.03	1038706
1040501	16	0.18	4,261	0.06	1040501
1040503	7	0.08	1,616	0.02	1040503
1040506	23	0.26	5,051	0.07	1040506
1040701	20	0.23	3,229	0.04	1040701
1040703	13	0.15	2,788	0.04	1040703
1040706	15	0.17	2,894	0.04	1040706
1050801	34	0.39	12,633	0.17	1050801
1050803	12	0.14	2,942	0.04	1050803
1060701	25	0.28	14,949	0.20	1060701
1060703	20	0.23	14,768	0.20	1060703
1060706	9	0.10	4,537	0.06	1060706
1060901	21	0.24	10,588	0.14	1060901
1060903	23	0.26	9,270	0.12	1060903
1061201	18	0.20	20,789	0.28	1061201
1061203	6	0.07	2,722	0.04	1061203
1061206	11	0.12	4,260	0.06	1061206
1062001	19	0.22	4,059	0.05	1062001
1062003	35	0.40	4,669	0.06	1062003
1062101	32	0.36	20,776	0.28	1062101
1062103	7	0.08	2,445	0.03	1062103
1062201	29	0.33	19,704	0.27	1062201
1062203	5	0.06	2,472	0.03	1062203
1063301	37	0.42	9,170	0.12	1063301
1063303	19	0.22	3,442	0.05	1063303
1080401	40	0.45	8,830	0.12	1080401
1080403	12	0.14	2,282	0.03	1080403
1080503	133	1.51	5,113	0.07	1080503
1080601	47	0.53	11,077	0.15	1080601
1080603	11	0.12	2,594	0.03	1080603

STRATUM - Sampling stratum					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1621503	12	0.14	3,570	0.05	1621503
1621506	22	0.25	5,559	0.07	1621506
1713901	43	0.49	10,391	0.14	1713901
1713903	31	0.35	2,032	0.03	1713903
1900101	195	2.21	109,257	1.47	1900101
1900103	11	0.12	6,797	0.09	1900103
1900106	9	0.10	4,544	0.06	1900106
1900201	135	1.53	69,304	0.93	1900201
1900203	15	0.17	6,474	0.09	1900203
1900206	18	0.20	5,188	0.07	1900206
1900301	185	2.10	113,776	1.53	1900301
1900303	17	0.19	9,691	0.13	1900303
1900306	15	0.17	5,406	0.07	1900306
1900401	144	1.63	64,046	0.86	1900401
1900403	13	0.15	4,512	0.06	1900403
1900406	13	0.15	2,931	0.04	1900406
2900102	41	0.46	54,112	0.73	2900102
2900105	162	1.84	237,808	3.20	2900105
2900202	26	0.29	53,429	0.72	2900202
2900205	143	1.62	274,191	3.70	2900205
2900302	58	0.66	50,402	0.68	2900302
2900305	150	1.70	161,763	2.18	2900305
3900104	141	1.60	63,028	0.85	3900104
3900107	239	2.71	492,150	6.63	3900107
3900204	133	1.51	43,049	0.58	3900204
3900207	223	2.53	401,311	5.41	3900207
3900304	125	1.42	49,309	0.66	3900304
3900307	234	2.65	340,138	4.58	3900307
3900404	375	4.25	50,906	0.69	3900404
6900199	201	2.28	655,384	8.83	6900199
6900299	201	2.28	811,573	10.94	6900299
6900399	174	1.97	658,294	8.87	6900399

ENBGSMPPL - Enrollment by beneficiary category						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
01	3,035	34.38	1,642,990	22.14	Active Duty	
02	125	1.42	157,943	2.13	Active Duty fam,Prime,civ PCM	
03	1,037	11.75	586,564	7.90	Active Duty fam,Prime,mil PCM	
04	422	4.78	162,067	2.18	Active Duty fam,non-enrollee	
05	455	5.15	673,762	9.08	Retired,<65,civ PCM	
06	2,074	23.50	591,514	7.97	Retired,<65,mil PCM	
07	1,048	11.87	1,277,825	17.22	Retired,<65,non-enrollee	
08	14	0.16	49,737	0.67	Retired,65+,civ PCM	
09	55	0.62	196,247	2.64	Retired,65+,mil PCM	
10	507	5.74	1,879,268	25.33	Retired,65+,non-enrollee	
11	55	0.62	202,304	2.73	TRICARE Reserve Select	

MPCSMPL - Military personnel category						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	5,964	67.57	5,302,641	71.46	Enlisted/Unknown	
2	2,567	29.08	1,871,991	25.23	Officer	
3	296	3.35	245,589	3.31	Warrant officer	

NHFF - Stratum sample size						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
74 -- 4577	8,827	100.00	7,420,220	100.00	0--9999	

QUARTER - Survey quarter						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
Q1FY2015	8,827	100.00	7,420,220	100.00	Q1FY2015	

D_HEALTH - Health service region						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
00	157	1.78	74,545	1.00	No region	
13	501	5.68	131,378	1.77	Europe	
14	341	3.86	130,397	1.76	Pacific	
15	140	1.59	37,778	0.51	Latin America & Canada	
17	2,213	25.07	2,280,183	30.73	TNEX Region North	
18	2,589	29.33	2,486,112	33.50	TNEX Region South	
19	2,886	32.70	2,279,826	30.72	TNEX Region West	

TNEXREG - TRICARE next generation of contracts region grouping						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
N	2,266	25.67	2,373,563	31.99	North	
O	1,106	12.53	335,430	4.52	Other	
S	2,544	28.82	2,422,987	32.65	South	
W	2,911	32.98	2,288,240	30.84	West	

SERVAFF - Service affiliation						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
	14	0.16	37,753	0.51	Missing/unknown	
A	1,550	17.56	1,428,546	19.25	Army	
C	77	0.87	58,171	0.78	Coast Guard	
F	3,197	36.22	1,074,704	14.48	Air Force	
J	1	0.01	126	0.00	Administrative	
M	1,058	11.99	1,389,806	18.73	Support Contractor	
N	1,622	18.38	1,127,789	15.20	Navy	
P	207	2.35	224,139	3.02	National Capital Region Medical Directorate	
S	1,007	11.41	1,908,898	25.73	Noncatchment	
T	94	1.06	170,288	2.29	Uniformed Services Family Health Plan	

BWT - Basic sampling weight					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
4.017 -- 9.492	985	11.16	81,403	1.10	Minimum to 10th Percentile
9.913 -- 13.339	1,213	13.74	225,755	3.04	>10th to 25th Percentile
13.508 -- 48.211	2,275	25.77	815,116	10.99	>25th to 50th Percentile
48.538 -- 141.266	2,149	24.35	1,381,680	18.62	>50th to 75th Percentile
142.096 -- 240.991	1,494	16.93	2,400,245	32.35	>75th to 90th Percentile
249.123 -- 961.513	711	8.05	2,516,021	33.91	>90th to 100th Percentile

RACEETHN - Race/Ethnic code					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
	2,922	33.10	3,333,705	44.93	Missing
A	61	0.69	50,898	0.69	American Indian or Alaskan Native
B	367	4.16	213,893	2.88	Asian or Pacific Islander
C	734	8.32	497,166	6.70	Black(not Hispanic)
D	3,790	42.94	2,438,308	32.86	White(not Hispanic)
E	395	4.47	250,471	3.38	Hispanic
X	135	1.53	72,138	0.97	Other
Z	423	4.79	563,641	7.60	Unknown

PNSEXCD - Person gender					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
F	3,924	44.45	3,785,919	51.02	Female
M	4,903	55.55	3,634,302	48.98	Male

RDAGEQY - Age at time of sample preparation-Capped (18 and below, 86 and above)					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
18	85	0.96	125,265	1.69	18 and younger
19 -- 34	2,498	28.30	2,143,721	28.89	19--34
35 -- 44	1,700	19.26	796,737	10.74	35--44
45 -- 54	1,728	19.58	769,311	10.37	45--54
55 -- 64	2,239	25.37	1,459,595	19.67	55--64
65 -- 74	353	4.00	1,294,173	17.44	65--74
75 -- 85	191	2.16	706,615	9.52	75--85
86	33	0.37	124,802	1.68	86 and older

RFLDAGE -
Age at start of fielding period-Capped (18 and below, 86 and above)

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
18	67	0.76	98,711	1.33	18 and younger
19 -- 34	2,480	28.10	2,138,649	28.82	19--34
35 -- 44	1,702	19.28	814,717	10.98	35--44
45 -- 54	1,721	19.50	759,225	10.23	45--54
55 -- 64	2,241	25.39	1,444,964	19.47	55--64
65 -- 74	387	4.38	1,314,190	17.71	65--74
75 -- 85	191	2.16	708,137	9.54	75--85
86	38	0.43	141,627	1.91	86 and older

PCM -
Primary manager code (civilian or military)

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
	2,058	23.31	3,534,091	47.63	Missing/Unknown/NA
CIV	852	9.65	995,538	13.42	TRICARE enrollee w/civ PCM
MTF	5,917	67.03	2,890,591	38.96	TRICARE enrollee w/mil PCM

ACV -
Alternate care value

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
A	2,257	25.57	1,173,051	15.81	Active Duty Prime
B	29	0.33	12,037	0.16	TRICARE Global Remote Overseas Prime Active Duty
E	3,416	38.70	1,848,154	24.91	Non-Active Duty Prime
F	2	0.02	2,299	0.03	TRICARE Global Remote Overseas Prime ADFM
G	166	1.88	215,776	2.91	TRICARE Plus (CHAMPUS/TFL Eligible)
H	484	5.48	165,193	2.23	TRICARE Overseas Prime AD
J	95	1.08	40,553	0.55	TRICARE Overseas Prime ADFM
L	5	0.06	4,867	0.07	TRICARE Plus (w/o civilian healthcare)
M	120	1.36	104,859	1.41	AD not reported as enrolled
Q	108	1.22	169,829	2.29	Active Duty enrolled to Op Forces
R	55	0.62	202,304	2.73	TRICARE Reserve Select
U	79	0.89	145,243	1.96	USFHP/USTF

ACV - Alternate care value					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
V	8	0.09	4,268	0.06	TRICARE Retired Reserve
Z	2,003	22.69	3,331,787	44.90	Not enrolled in TRICARE Prime or USFHP

DBENCAT - Beneficiary category					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
ACT	2,578	29.21	1,458,298	19.65	Active Duty
DA	1,357	15.37	784,322	10.57	Dependent of Active Duty
DGR	191	2.16	111,617	1.50	Dependent of Guard/Reserve
DR	1,557	17.64	1,932,264	26.04	Dependent of Retiree
DS	180	2.04	370,222	4.99	Survivor
GRD	425	4.81	169,669	2.29	Guard/Reserve
IDG	51	0.58	106,139	1.43	Dependent of Inactive Guard
IGR	72	0.82	121,824	1.64	Inactive Guard/Reserve
OTH	10	0.11	19,728	0.27	Other
RET	2,406	27.26	2,346,138	31.62	Retiree

DSPONSVC - Derived sponsor branch of service					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
A	2,673	30.28	2,818,823	37.99	Army
C	230	2.61	217,816	2.94	Coast Guard
F	3,515	39.82	2,120,148	28.57	Air Force
M	451	5.11	533,611	7.19	Marine Corps
N	1,618	18.33	1,481,344	19.96	Navy
V	265	3.00	195,543	2.64	Navy Afloat
X	75	0.85	52,935	0.71	Other

PATCAT - Aggregated beneficiary category					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
ACTDTY	3,075	34.84	1,749,791	23.58	Active Duty and Guard/Reserve
DEPACT	1,599	18.11	1,002,077	13.50	Dependent of Active Duty & Guard/Reserve
NADD65+	576	6.53	2,125,252	28.64	Retiree/Depend of Retir/Surviv/Other 65+
NADD<65	3,577	40.52	2,543,100	34.27	Retiree/Depend of Retir/Surviv/Other <65

PNTYPCD - Person type code					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
D	3,308	37.48	3,280,662	44.21	Dependent
S	5,519	62.52	4,139,558	55.79	Sponsor

H15001 - Are you the person listed on the cover letter					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	8,812	99.83	7,396,201	99.68	Yes
2	15	0.17	24,019	0.32	No

H15002A - Health plan(s) covered: TRICARE Prime					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	6,305	71.43	3,423,297	46.13	Marked
2	2,522	28.57	3,996,924	53.87	Not marked

H15002C - Health plan(s) covered: TRICARE Ext/Std					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	942	10.67	923,002	12.44	Marked
2	7,885	89.33	6,497,218	87.56	Not marked

H15002N - Health plan(s) covered: TRICARE Plus						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	86	0.97	60,593	0.82	Marked	
2	8,741	99.03	7,359,627	99.18	Not marked	

H15002O - Health plan(s) covered: TRICARE For Life						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	894	10.13	2,237,553	30.15	Marked	
2	7,933	89.87	5,182,667	69.85	Not marked	

H15002P - Health plan(s) covered: TRICARE Supplemental Insurance						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	30	0.34	34,306	0.46	Marked	
2	8,797	99.66	7,385,915	99.54	Not marked	

H15002Q - Health plan(s) covered: TRICARE Reserve Select						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	99	1.12	189,610	2.56	Marked	
2	8,728	98.88	7,230,610	97.44	Not marked	

H15002S - Health plan(s) covered: TRICARE Retired Reserve						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	105	1.19	121,081	1.63	Marked	
2	8,722	98.81	7,299,139	98.37	Not marked	

H15002T - Health plan(s) covered: TRICARE Young Adult Prime						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	36	0.41	55,219	0.74	Marked	
2	8,791	99.59	7,365,002	99.26	Not marked	

**H15002V -
Health plan(s) covered: TRICARE Young Adult Ex or Standard**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	18	0.20	35,240	0.47	Marked
2	8,809	99.80	7,384,981	99.53	Not marked

**H15002K -
Health plan(s) covered: Uniformed Services Family Health Plan (USFHP)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	80	0.91	117,785	1.59	Marked
2	8,747	99.09	7,302,435	98.41	Not marked

**H15002U -
Health plan(s) covered: Continued Health Care Benefit Program (CHCBP)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	5	0.06	7,959	0.11	Marked
2	8,822	99.94	7,412,262	99.89	Not marked

**H15002F -
Health plan(s) covered: Medicare**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	812	9.20	2,170,482	29.25	Marked
2	8,015	90.80	5,249,738	70.75	Not marked

**H15002G -
Health plan(s) covered: Federal Employees Health Benefit Program (FEHBP)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	182	2.06	184,868	2.49	Marked
2	8,645	97.94	7,235,352	97.51	Not marked

**H15002H -
Health plan(s) covered: Medicaid**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	24	0.27	49,812	0.67	Marked
2	8,803	99.73	7,370,408	99.33	Not marked

H15002I - Health plan(s) covered: civilian HMO						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	70	0.79	83,551	1.13	Marked	
2	8,757	99.21	7,336,669	98.87	Not marked	

H15002J - Health plan(s) covered: other civilian						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	461	5.22	563,058	7.59	Marked	
2	8,366	94.78	6,857,163	92.41	Not marked	

H15002M - Health plan(s) covered: Veterans						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	540	6.12	483,735	6.52	Marked	
2	8,287	93.88	6,936,486	93.48	Not marked	

H15002R - Health plan(s) covered: other Non-US government health insurance						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	42	0.48	11,860	0.16	Marked	
2	8,785	99.52	7,408,360	99.84	Not marked	

H15002L - Health plan(s) covered: not sure						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	397	4.50	304,149	4.10	Marked	
2	8,430	95.50	7,116,072	95.90	Not marked	

H15003 -
Which health plan did you use most in the past 12 months?

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
D	187	2.12	186,169	2.51	Not sure
N	161	1.82	101,544	1.37	Didn't use any health plan in past year
1	6,060	68.65	3,268,301	44.05	TRICARE Prime
3	674	7.64	624,978	8.42	TRICARE Extra or Standard (CHAMPUS)
4	593	6.72	1,824,867	24.59	Medicare
5	114	1.29	115,101	1.55	Federal Employees Health Benefit Program
6	15	0.17	35,227	0.47	Medicaid
7	70	0.79	104,016	1.40	A civilian HMO
8	393	4.45	453,451	6.11	Other civilian health insurance
9	67	0.76	119,211	1.61	Uniformed Services Family Health Plan
10	217	2.46	224,476	3.03	The Veterans Administration
11	68	0.77	49,421	0.67	TRICARE Plus
12	77	0.87	174,857	2.36	TRICARE Reserve Select
13	44	0.50	9,331	0.13	Govmnt health insrnc frm Non-US cntry
14	64	0.73	78,012	1.05	TRICARE Retired Reserve
15	17	0.19	37,971	0.51	TRICARE Young Adult Prime
17	6	0.07	13,287	0.18	TRICARE Young Adult Extra or Standard

H15004 -
Months or years in a row with health plan

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	24	0.27	20,480	0.28	Did not answer
N	348	3.94	287,713	3.88	Valid skip
1	125	1.42	113,114	1.52	Less than 6 months
2	396	4.49	353,824	4.77	6 up to 12 months
3	705	7.99	733,653	9.89	12 up to 24 months
4	1,489	16.87	1,504,343	20.27	2 up to 5 years
5	1,524	17.27	1,409,643	19.00	5 up to 10 years
6	4,216	47.76	2,997,449	40.40	10 or more years

H15005 -
In last year: facility used most for health care

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	26	0.29	22,181	0.30	Did not answer
1	5,216	59.09	2,646,354	35.66	A military facility
2	2,964	33.58	4,159,635	56.06	A civilian facility
3	39	0.44	62,257	0.84	Uniformed Services Fam Hlth Plan facility
4	285	3.23	304,114	4.10	Veterans Affairs (VA) clinic or hospital
5	297	3.36	225,679	3.04	Went to none of listed types of facility

H15006 -
In last year: have illness/injury/condition that needed care right away

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	3,673	41.61	3,170,911	42.73	Yes
2	5,154	58.39	4,249,310	57.27	No

H15007 -
In last year: how often got care as soon as you believed you need it

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	37	0.42	33,792	0.46	Did not answer
C	22	0.25	14,905	0.20	Should be skipped
N	5,132	58.14	4,234,405	57.07	Didn't need care right away in past year
1	119	1.35	82,998	1.12	Never
2	511	5.79	338,201	4.56	Sometimes
3	825	9.35	611,583	8.24	Usually
4	2,181	24.71	2,104,336	28.36	Always

H15008 -
In last year: wait between trying to get care and actually seeing a provider for an illness or injury

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	49	0.56	33,017	0.44	Did not answer
C	21	0.24	14,779	0.20	Should be skipped
N	5,133	58.15	4,234,531	57.07	Didn't need care right away in past year
1	2,058	23.31	2,018,410	27.20	Same day
2	524	5.94	399,245	5.38	1 day
3	282	3.19	222,163	2.99	2 days

H15008 -
In last year: wait between trying to get care and actually seeing a provider for an illness or injury

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
4	166	1.88	110,605	1.49	3 days
5	260	2.95	145,642	1.96	4 to 7 days
6	149	1.69	107,990	1.46	8 to 14 days
7	185	2.10	133,838	1.80	15 days or longer

H15009 -
In last year: made appointments for non-urgent health care

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	7,490	84.85	6,522,736	87.90	Yes
2	1,337	15.15	897,484	12.10	No

H15010 -
In last year: how often got appointments for non-urgent health care as soon as you wanted

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	60	0.68	39,550	0.53	Did not answer
C	26	0.29	14,642	0.20	Should be skipped
N	1,311	14.85	882,842	11.90	Didn't have appointment in past year
1	346	3.92	209,650	2.83	Never
2	1,522	17.24	1,046,560	14.10	Sometimes
3	2,232	25.29	1,764,189	23.78	Usually
4	3,330	37.73	3,462,787	46.67	Always

H15011 -
In last year: days between making an appointment for regular or routine care and actually seeing a provider

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	49	0.56	50,681	0.68	Did not answer
C	25	0.28	10,103	0.14	Should be skipped
N	1,312	14.86	887,381	11.96	Didn't have an appointment in past year
1	518	5.87	513,134	6.92	Same day
2	621	7.04	668,304	9.01	1 day
3	1,600	18.13	1,516,338	20.44	2 to 3 days
4	1,799	20.38	1,442,904	19.45	4 to 7 days
5	1,480	16.77	1,087,596	14.66	8 to 14 days
6	1,080	12.24	871,309	11.74	15 to 30 days
7	343	3.89	372,469	5.02	31 days or longer

H15012 -
In last year: times went to an emergency room for own care

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	30	0.34	23,082	0.31	Did not answer
1	6,554	74.25	5,393,290	72.68	None
2	1,507	17.07	1,324,356	17.85	1 time
3	469	5.31	440,653	5.94	2 times
4	149	1.69	135,995	1.83	3 times
5	68	0.77	59,939	0.81	4 times
6	44	0.50	32,869	0.44	5 to 9 times
7	6	0.07	10,036	0.14	10 or more times

H15013 -
In last year: times went to a doctor's office or clinic for yourself (not counting times went to an emergency room)

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,450	16.43	957,709	12.91	None
2	989	11.20	681,984	9.19	1 time
3	1,405	15.92	1,139,435	15.36	2 times
4	1,317	14.92	1,166,890	15.73	3 times
5	1,191	13.49	1,013,453	13.66	4 times
6	1,713	19.41	1,711,557	23.07	5 to 9 times
7	762	8.63	749,193	10.10	10 or more times

H15014 -
In last year: how often talk to doctor or other health care provider about illness prevention

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	57	0.65	32,151	0.43	Did not answer
N	1,450	16.43	957,709	12.91	Valid skip
1	970	10.99	720,088	9.70	Never
2	2,038	23.09	1,674,881	22.57	Sometimes
3	2,086	23.63	1,941,256	26.16	Usually
4	2,226	25.22	2,094,136	28.22	Always

H15015 -
In last year: doctor or other health care provider talked about more than 1 choice for treatment

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	1,450	16.43	957,709	12.91	Valid skip
1	4,281	48.50	3,881,654	52.31	Yes
2	3,096	35.07	2,580,858	34.78	No

**H15016 -
In last year: doctor talked about pros/cons of each treatment/health care choice**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	32	0.36	22,519	0.30	Did not answer
N	4,546	51.50	3,538,566	47.69	Valid skip
1	2,959	33.52	2,734,481	36.85	Definitely yes
2	1,131	12.81	1,002,561	13.51	Somewhat yes
3	115	1.30	88,126	1.19	Somewhat no
4	44	0.50	33,967	0.46	Definitely no

**H15017 -
In last year: doctor/health care provider asked which treatment option you thought was best for you when there was more than one choice of treatment**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	44	0.50	32,894	0.44	Did not answer
N	4,546	51.50	3,538,566	47.69	Valid skip
1	2,575	29.17	2,385,010	32.14	Definitely yes
2	1,251	14.17	1,131,117	15.24	Somewhat yes
3	256	2.90	215,887	2.91	Somewhat no
4	155	1.76	116,747	1.57	Definitely no

**H15018 -
Rating of all health care in last year**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	43	0.49	31,720	0.43	Did not answer
N	1,450	16.43	957,709	12.91	I had no visits in the last 12 months
0	36	0.41	23,709	0.32	0
1	49	0.56	41,452	0.56	1
2	87	0.99	68,960	0.93	2
3	156	1.77	96,643	1.30	3
4	190	2.15	107,559	1.45	4
5	463	5.25	287,844	3.88	5
6	436	4.94	269,939	3.64	6
7	1,001	11.34	657,910	8.87	7
8	1,632	18.49	1,259,860	16.98	8
9	1,442	16.34	1,436,924	19.36	9
10	1,842	20.87	2,179,990	29.38	10

H15019 - Have one person you think of as your personal doctor					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	5,997	67.94	5,697,714	76.79	Yes
2	2,830	32.06	1,722,507	23.21	No

H15020 - In last year: number of times visited personal doctor for care for self					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	2,830	32.06	1,722,507	23.21	Valid skip
0	551	6.24	391,844	5.28	None
1	1,168	13.23	1,002,336	13.51	1
2	1,444	16.36	1,374,885	18.53	2
3	1,052	11.92	1,076,413	14.51	3
4	812	9.20	832,414	11.22	4
5	808	9.15	850,678	11.46	5 to 9
6	162	1.84	169,144	2.28	10 or more

H15021 - In last year: how often personal doctor listened carefully to you					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	40	0.45	24,404	0.33	Did not answer
C	3	0.03	1,810	0.02	Should be skipped
N	3,378	38.27	2,112,541	28.47	I had no visits in the last 12 months
1	46	0.52	39,132	0.53	Never
2	364	4.12	273,953	3.69	Sometimes
3	993	11.25	907,351	12.23	Usually
4	4,003	45.35	4,061,030	54.73	Always

H15022 - In last year: how often personal doctor explained things in a way that was easy to understand					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	29	0.33	16,922	0.23	Did not answer
C	3	0.03	1,810	0.02	Should be skipped
N	3,378	38.27	2,112,541	28.47	I had no visits in the last 12 months
1	44	0.50	30,898	0.42	Never
2	223	2.53	149,587	2.02	Sometimes
3	1,007	11.41	959,478	12.93	Usually
4	4,143	46.94	4,148,984	55.91	Always

H15023 -
In last year: how often your personal doctor showed respect for what you have to say

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	39	0.44	23,998	0.32	Did not answer
C	3	0.03	1,810	0.02	Should be skipped
N	3,378	38.27	2,112,541	28.47	I had no visits in the last 12 months
1	57	0.65	38,402	0.52	Never
2	250	2.83	208,890	2.82	Sometimes
3	856	9.70	774,445	10.44	Usually
4	4,244	48.08	4,260,134	57.41	Always

H15024 -
In last year: how often your personal doctor spent enough time with you

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	34	0.39	28,320	0.38	Did not answer
C	3	0.03	1,810	0.02	Should be skipped
N	3,378	38.27	2,112,541	28.47	I had no visits in the last 12 months
1	92	1.04	82,781	1.12	Never
2	425	4.81	313,797	4.23	Sometimes
3	1,331	15.08	1,209,242	16.30	Usually
4	3,564	40.38	3,671,730	49.48	Always

H15025 -
In last year: got care from doctor or other health provider other than personal doctor

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
C	3	0.03	1,810	0.02	Should be skipped
N	3,378	38.27	2,112,541	28.47	Valid skip
1	3,932	44.55	3,895,219	52.49	Yes
2	1,514	17.15	1,410,651	19.01	No

H15026 -
In last year: how often personal doctor seemed informed and up-to-date about care received from other doctors

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	32	0.36	19,101	0.26	Did not answer
C	3	0.03	1,810	0.02	Should be skipped
N	4,892	55.42	3,523,192	47.48	Valid skip
1	364	4.12	245,415	3.31	Never
2	644	7.30	484,665	6.53	Sometimes
3	1,230	13.93	1,244,279	16.77	Usually
4	1,662	18.83	1,901,759	25.63	Always

H15027 -
Rating of your personal doctor

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	114	1.29	65,282	0.88	Did not answer
N	2,830	32.06	1,722,507	23.21	Don't have a personal doctor
0	40	0.45	32,975	0.44	0
1	28	0.32	22,088	0.30	1
2	45	0.51	24,709	0.33	2
3	75	0.85	52,258	0.70	3
4	87	0.99	59,538	0.80	4
5	267	3.02	202,634	2.73	5
6	244	2.76	163,967	2.21	6
7	559	6.33	397,168	5.35	7
8	1,052	11.92	906,517	12.22	8
9	1,398	15.84	1,429,579	19.27	9
10	2,088	23.65	2,340,998	31.55	10

H15028 -
In last year: tried to make appointment to see a specialist

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	5,112	57.91	4,601,984	62.02	Yes
2	3,715	42.09	2,818,236	37.98	No

H15029 -
In last year: how often it was easy to get appointments with specialists

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	39	0.44	30,485	0.41	Did not answer
N	3,715	42.09	2,818,236	37.98	Didn't need a specialist
1	309	3.50	220,489	2.97	Never
2	844	9.56	582,197	7.85	Sometimes
3	1,419	16.08	1,239,172	16.70	Usually
4	2,501	28.33	2,529,642	34.09	Always

H15030 -
In last year: how many specialists seen

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	3,715	42.09	2,818,236	37.98	Valid skip
0	154	1.74	107,957	1.45	None
1	2,201	24.93	1,786,644	24.08	1 specialist
2	1,568	17.76	1,430,830	19.28	2
3	748	8.47	792,398	10.68	3
4	279	3.16	321,400	4.33	4
5	162	1.84	162,755	2.19	5 or more specialists

H15031 -
Rating of specialist seen most often in last year

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16	0.18	9,602	0.13	Did not answer
C	4	0.05	1,932	0.03	Should be skipped
N	3,865	43.79	2,924,262	39.41	Didn't see specialist in last 12 months
0	25	0.28	18,231	0.25	0
1	19	0.22	14,010	0.19	1
2	32	0.36	20,209	0.27	2
3	59	0.67	38,745	0.52	3
4	75	0.85	83,719	1.13	4
5	196	2.22	119,772	1.61	5
6	163	1.85	97,530	1.31	6
7	416	4.71	312,010	4.20	7
8	919	10.41	742,681	10.01	8
9	1,229	13.92	1,134,401	15.29	9
10	1,809	20.49	1,903,117	25.65	10

H15032 -
In last year: tried to get care, tests, or treatment through health plan

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	47	0.53	31,567	0.43	Did not answer
1	6,313	71.52	5,615,167	75.67	Yes
2	2,467	27.95	1,773,486	23.90	No

H15033 -
In last year: how often easy to get care, tests, or treatment you thought you needed through health plan

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	79	0.89	52,822	0.71	Did not answer
C	10	0.11	5,907	0.08	Should be skipped
N	2,457	27.84	1,767,579	23.82	Didn't need care/tests/treatment
1	203	2.30	149,787	2.02	Never
2	789	8.94	476,834	6.43	Sometimes
3	1,807	20.47	1,361,070	18.34	Usually
4	3,482	39.45	3,606,221	48.60	Always

H15034 -
In last year: looked for information in written material or on the Internet about how health plan works

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	50	0.57	31,963	0.43	Did not answer
1	2,852	32.31	2,349,390	31.66	Yes
2	5,925	67.12	5,038,867	67.91	No

H15035 -
In last year: how often written material/Internet provide information you needed about how your plan works

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	69	0.78	44,385	0.60	Did not answer
C	24	0.27	14,464	0.19	Should be skipped
N	5,901	66.85	5,024,404	67.71	Didn't look for information
1	107	1.21	64,188	0.87	Never
2	851	9.64	646,637	8.71	Sometimes
3	1,261	14.29	1,088,963	14.68	Usually
4	614	6.96	537,180	7.24	Always

H15036 -
In last year: looked for information from health plan on cost of health care service or equipment

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	51	0.58	32,303	0.44	Did not answer
1	1,260	14.27	1,057,845	14.26	Yes
2	7,516	85.15	6,330,072	85.31	No

H15037 -
In last year: how often able to find out from health plan cost of health care service or equipment

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	62	0.70	36,625	0.49	Did not answer
C	22	0.25	19,942	0.27	Should be skipped
N	7,494	84.90	6,310,130	85.04	Didn't need hlth care service/equipmnt
1	171	1.94	121,279	1.63	Never
2	323	3.66	279,172	3.76	Sometimes
3	400	4.53	316,847	4.27	Usually
4	355	4.02	336,225	4.53	Always

H15038 -
In last year: looked for information from health plan on cost of prescription medications

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	52	0.59	32,403	0.44	Did not answer
1	1,332	15.09	1,441,188	19.42	Yes
2	7,443	84.32	5,946,629	80.14	No

H15039 -
In last year: how often able to find out cost of prescription medications

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	62	0.70	42,202	0.57	Did not answer
C	10	0.11	7,453	0.10	Should be skipped
N	7,433	84.21	5,939,176	80.04	Didn't need prescription meds/no info
1	125	1.42	102,654	1.38	Never
2	284	3.22	250,957	3.38	Sometimes
3	411	4.66	396,986	5.35	Usually
4	502	5.69	680,793	9.17	Always

H15040 -
In last year: tried to get information or help from health plan's customer service

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	51	0.58	32,303	0.44	Did not answer
1	2,277	25.80	1,842,363	24.83	Yes
2	6,499	73.63	5,545,554	74.74	No

H15041 -
In last year: how often did customer service give needed information or help

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	71	0.80	44,848	0.60	Did not answer
C	9	0.10	9,406	0.13	Should be skipped
N	6,490	73.52	5,536,148	74.61	Didn't call hlth plan's customer service
1	162	1.84	108,112	1.46	Never
2	479	5.43	366,993	4.95	Sometimes
3	646	7.32	490,229	6.61	Usually
4	970	10.99	864,484	11.65	Always

H15042 -
In last year: how often did customer service treat with courtesy and respect

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	81	0.92	46,882	0.63	Did not answer
C	21	0.24	18,735	0.25	Should be skipped
N	6,478	73.39	5,526,820	74.48	Didn't call hlth plan's customer service
1	42	0.48	22,450	0.30	Never
2	212	2.40	149,312	2.01	Sometimes
3	543	6.15	428,972	5.78	Usually
4	1,450	16.43	1,227,051	16.54	Always

H15043 -
In last year: health plan gave forms to fill out

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	52	0.59	32,374	0.44	Did not answer
1	2,266	25.67	1,701,522	22.93	Yes
2	6,509	73.74	5,686,324	76.63	No

H15044 -
In last year: how often forms from health plan were easy to fill out

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	66	0.75	46,647	0.63	Did not answer
C	18	0.20	16,036	0.22	Should be skipped
N	6,491	73.54	5,670,288	76.42	Didn't have experience with paperwork
1	82	0.93	47,185	0.64	Never
2	287	3.25	231,084	3.11	Sometimes
3	1,055	11.95	767,983	10.35	Usually
4	828	9.38	640,999	8.64	Always

H15045 -
In last year: sent in any claims to your health plan

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	51	0.58	32,303	0.44	Did not answer
D	1,820	20.62	1,360,369	18.33	Don't know
1	3,547	40.18	3,725,133	50.20	Yes
2	3,409	38.62	2,302,415	31.03	No

H15046 -
In last year: how often health plan handled claims quickly

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	66	0.75	48,740	0.66	Did not answer
C	4	0.05	1,603	0.02	Should be skipped
D	481	5.45	521,069	7.02	Don't know
N	5,225	59.19	3,661,181	49.34	No claims sent for me in past year
1	127	1.44	86,187	1.16	Never
2	316	3.58	245,478	3.31	Sometimes
3	1,056	11.96	1,145,780	15.44	Usually
4	1,552	17.58	1,710,183	23.05	Always

**H15047 -
In last year: how often health plan handled claims correctly**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	66	0.75	50,451	0.68	Did not answer
C	4	0.05	1,603	0.02	Should be skipped
D	444	5.03	446,874	6.02	Don't know
N	5,225	59.19	3,661,181	49.34	No claims sent for me in past year
1	73	0.83	49,891	0.67	Never
2	291	3.30	196,692	2.65	Sometimes
3	946	10.72	981,595	13.23	Usually
4	1,778	20.14	2,031,933	27.38	Always

**H15048 -
Rating of all experience with health plan**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	98	1.11	56,718	0.76	Did not answer
0	70	0.79	46,966	0.63	0
1	48	0.54	27,353	0.37	1
2	79	0.89	46,492	0.63	2
3	154	1.74	124,385	1.68	3
4	162	1.84	117,173	1.58	4
5	657	7.44	432,948	5.83	5
6	544	6.16	377,463	5.09	6
7	1,278	14.48	790,942	10.66	7
8	1,857	21.04	1,423,156	19.18	8
9	1,775	20.11	1,655,058	22.30	9
10	2,105	23.85	2,321,568	31.29	10

**H15049 -
Blood pressure: when last reading**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	122	1.38	88,593	1.19	Did not answer
1	155	1.76	124,617	1.68	More than 2 years ago
2	450	5.10	302,385	4.08	1 to 2 years ago
3	8,100	91.76	6,904,625	93.05	Less than 12 months ago

**H15050 -
Blood pressure: know if blood pressure is too high or not**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	120	1.36	89,674	1.21	Did not answer
1	1,343	15.21	1,250,032	16.85	Yes,it's too high
2	6,917	78.36	5,739,177	77.35	No, it's not too high
3	447	5.06	341,337	4.60	Don't know

**H15051 -
When did you last have a flu shot**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	124	1.40	90,374	1.22	Did not answer
1	634	7.18	586,288	7.90	Never had a flu shot
2	890	10.08	690,895	9.31	More than 2 years ago
3	864	9.79	698,926	9.42	1 to 2 years ago
4	6,315	71.54	5,353,737	72.15	Less than 12 months ago

**H15052 -
Smoked at least 100 cigarettes in life**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	135	1.53	96,299	1.30	Did not answer
D	158	1.79	99,791	1.34	Don't know
1	2,848	32.26	2,705,067	36.46	Yes
2	5,686	64.42	4,519,063	60.90	No

**H15053 -
Smoke or use tobacco everyday, some days, or not at all**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	80	0.91	54,869	0.74	Did not answer
D	41	0.46	17,528	0.24	Don't know
2	7,636	86.51	6,512,556	87.77	Not at all
3	461	5.22	349,736	4.71	Some days
4	609	6.90	485,531	6.54	Every day

**H15054 -
Last year: how often advised by doctor to quit smoking or use tobacco**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	90	1.02	61,775	0.83	Did not answer
N	7,677	86.97	6,530,084	88.00	Valid skip
1	170	1.93	139,272	1.88	Never
2	241	2.73	175,147	2.36	Sometimes
3	257	2.91	201,389	2.71	Usually
4	392	4.44	312,552	4.21	Always

**H15055 -
Last year: how often medication was recommended or discussed by doctor to assist with quitting smoking or using tobacco**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	91	1.03	62,428	0.84	Did not answer
N	7,677	86.97	6,530,084	88.00	Valid skip
1	464	5.26	386,660	5.21	Never
2	258	2.92	190,277	2.56	Sometimes
3	186	2.11	131,974	1.78	Usually
4	151	1.71	118,798	1.60	Always

**H15056 -
Last year: how often doctor recommended or discussed methods and strategies to assist quitting smoking or using tobacco**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	95	1.08	71,020	0.96	Did not answer
N	7,677	86.97	6,530,084	88.00	Valid skip
1	456	5.17	397,675	5.36	Never
2	277	3.14	185,376	2.50	Sometimes
3	180	2.04	131,651	1.77	Usually
4	142	1.61	104,413	1.41	Always

**H15057A -
Do you smoke or use: cigarettes**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	7,677	86.97	6,530,084	88.00	Valid skip
1	708	8.02	577,358	7.78	Marked
2	442	5.01	312,778	4.22	Not marked

H15057B -
Do you smoke or use: dip, chewing tobacco, snuff, or snus

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	7,677	86.97	6,530,084	88.00	Valid skip
1	281	3.18	168,490	2.27	Marked
2	869	9.84	721,646	9.73	Not marked

H15057C -
Do you smoke or use: cigars

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	7,677	86.97	6,530,084	88.00	Valid skip
1	136	1.54	83,788	1.13	Marked
2	1,014	11.49	806,348	10.87	Not marked

H15057D -
Do you smoke or use: pipes, bidis, or kreteks

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	7,677	86.97	6,530,084	88.00	Valid skip
1	44	0.50	53,638	0.72	Marked
2	1,106	12.53	836,498	11.27	Not marked

H15058 -
Are you male or female

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	78	0.88	53,397	0.72	Did not answer
1	4,888	55.38	3,649,195	49.18	Male
2	3,861	43.74	3,717,628	50.10	Female

**H15059B -
Female: last have a Pap smear test**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	55	0.62	45,143	0.61	Did not answer
N	4,927	55.82	3,673,613	49.51	Valid skip
1	137	1.55	211,507	2.85	Never had a Pap smear test
2	323	3.66	525,867	7.09	5 or more years ago
3	249	2.82	211,409	2.85	More than 3 but less than 5 years ago
4	415	4.70	356,938	4.81	More than 2 but less than 3 years ago
5	1,093	12.38	940,691	12.68	1 to 2 years ago
6	1,628	18.44	1,455,053	19.61	Within the last 12 months

**H15060 -
Female: are you under age 40**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,927	55.82	3,673,613	49.51	Valid skip
1	1,500	16.99	1,368,240	18.44	Yes
2	2,400	27.19	2,378,367	32.05	No

**H15061 -
Female: last time breasts checked by mammography**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	24	0.27	24,922	0.34	Did not answer
N	6,427	72.81	5,041,853	67.95	Valid skip
1	115	1.30	66,094	0.89	Never had a mammogram
2	98	1.11	166,348	2.24	5 or more years ago
3	172	1.95	163,780	2.21	More than 2 less than 5 years ago
4	540	6.12	465,758	6.28	1 to 2 years ago
5	1,451	16.44	1,491,466	20.10	Within the last 12 months

**H15062 -
Female: been pregnant in last year or pregnant now**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	42	0.48	33,647	0.45	Did not answer
N	4,927	55.82	3,673,613	49.51	Valid skip
1	112	1.27	110,494	1.49	Yes, currently pregnant
2	229	2.59	198,949	2.68	No, not currently pregnant but have been
3	3,517	39.84	3,403,517	45.87	No, not currently pregnant/have not been

**H15063 -
Female: in what trimester is your pregnancy**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	42	0.48	33,647	0.45	Did not answer
N	8,673	98.26	7,276,079	98.06	Valid skip
1	22	0.25	18,285	0.25	First trimester
2	40	0.45	30,177	0.41	Second trimester
3	50	0.57	62,032	0.84	Third trimester

**H15064 -
Female: trimester first received prenatal care**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	42	0.48	33,647	0.45	Did not answer
N	8,466	95.91	7,095,415	95.62	Valid skip
1	15	0.17	9,677	0.13	Did not receive prenatal care
2	6	0.07	4,192	0.06	Third trimester
3	22	0.25	39,120	0.53	Second trimester
4	276	3.13	238,168	3.21	First trimester

**H15065 -
In general how would you rate your overall health**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	131	1.48	87,897	1.18	Did not answer
1	124	1.40	137,154	1.85	Poor
2	635	7.19	644,987	8.69	Fair
3	2,562	29.02	2,180,841	29.39	Good
4	3,690	41.80	3,025,574	40.77	Very Good
5	1,685	19.09	1,343,768	18.11	Excellent

H15066 - Limited in any way in any activities because of any impairment or health problem					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	188	2.13	137,150	1.85	Did not answer
1	2,873	32.55	2,608,524	35.15	Yes
2	5,766	65.32	4,674,546	63.00	No

H15067 - In last year: seen doctor or other health provider 3 or more times for same condition or problem					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	109	1.23	75,302	1.01	Did not answer
1	3,451	39.10	3,036,374	40.92	Yes
2	5,267	59.67	4,308,544	58.06	No

H15068 - Condition lasted for at least 3 months					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	135	1.53	108,397	1.46	Did not answer
N	5,267	59.67	4,308,544	58.06	Valid skip
1	3,075	34.84	2,724,995	36.72	Yes
2	350	3.97	278,285	3.75	No

H15069 - Need to take medicine prescribed by a doctor					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	109	1.23	73,862	1.00	Did not answer
1	5,039	57.09	4,824,482	65.02	Yes
2	3,679	41.68	2,521,877	33.99	No

H15070 - Medicine to treat condition that has lasted for at least 3 months					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	150	1.70	123,199	1.66	Did not answer
N	3,679	41.68	2,521,877	33.99	Valid skip
1	4,704	53.29	4,547,112	61.28	Yes
2	294	3.33	228,032	3.07	No

H15071F - Feet portion of height without shoes

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	250	2.83	188,788	2.54	Did not answer
0	198	2.24	194,342	2.62	Out of range error
4	64	0.73	56,243	0.76	4
5	6,781	76.82	5,921,946	79.81	5
6	1,534	17.38	1,058,902	14.27	6

H15071I - Inches portion of height without shoes

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	250	2.83	188,788	2.54	Did not answer
0	198	2.24	194,342	2.62	Out of range error
0	792	8.97	614,546	8.28	0
1	8	0.09	8,921	0.12	0.5
1	590	6.68	495,909	6.68	1
2	750	8.50	624,645	8.42	2
3	625	7.08	611,360	8.24	3
4	732	8.29	702,277	9.46	4
5	545	6.17	455,616	6.14	5
6	733	8.30	578,324	7.79	6
7	702	7.95	649,473	8.75	7
8	700	7.93	596,607	8.04	8
9	733	8.30	561,119	7.56	9
10	796	9.02	616,004	8.30	10
11	673	7.62	522,290	7.04	11

H15072 - Weight without shoes in pounds

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	308	3.49	249,977	3.37	Did not answer
0	166	1.88	179,197	2.41	Out of range error
100	24	0.27	29,869	0.40	100
101	2	0.02	2,728	0.04	101
102	5	0.06	4,088	0.06	102
103	8	0.09	9,581	0.13	103
104	8	0.09	9,685	0.13	104
105	30	0.34	22,238	0.30	105
106	10	0.11	11,698	0.16	106
107	9	0.10	11,591	0.16	107
108	13	0.15	14,933	0.20	108
109	9	0.10	8,295	0.11	109

H15072 -**Weight without shoes in pounds**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
110	64	0.73	56,215	0.76	110
111	5	0.06	9,251	0.12	111
112	21	0.24	15,112	0.20	112
113	10	0.11	9,539	0.13	113
114	11	0.12	13,561	0.18	114
115	74	0.84	75,075	1.01	115
116	16	0.18	17,166	0.23	116
117	14	0.16	10,979	0.15	117
118	46	0.52	37,795	0.51	118
119	13	0.15	9,800	0.13	119
120	122	1.38	104,084	1.40	120
121	7	0.08	12,952	0.17	121
122	29	0.33	40,955	0.55	122
123	12	0.14	11,269	0.15	123
124	21	0.24	20,925	0.28	124
125	131	1.48	97,141	1.31	125
126	23	0.26	44,289	0.60	126
127	35	0.40	34,575	0.47	127
128	45	0.51	48,647	0.66	128
129	17	0.19	27,771	0.37	129
130	171	1.94	136,965	1.85	130
131	9	0.10	4,737	0.06	131
132	42	0.48	38,178	0.51	132
133	18	0.20	19,516	0.26	133
134	29	0.33	43,890	0.59	134
135	158	1.79	159,582	2.15	135
136	22	0.25	30,021	0.40	136
137	25	0.28	31,069	0.42	137
138	43	0.49	29,695	0.40	138
139	17	0.19	22,703	0.31	139
140	227	2.57	207,342	2.79	140
141	12	0.14	22,097	0.30	141
142	36	0.41	35,352	0.48	142
143	27	0.31	25,703	0.35	143
144	25	0.28	41,361	0.56	144
145	207	2.35	171,379	2.31	145
146	20	0.23	16,009	0.22	146
147	44	0.50	53,939	0.73	147
148	42	0.48	40,396	0.54	148
149	19	0.22	25,185	0.34	149
150	281	3.18	238,665	3.22	150
151	12	0.14	11,108	0.15	151
152	26	0.29	21,763	0.29	152
153	34	0.39	30,997	0.42	153
154	31	0.35	29,543	0.40	154

H15072 -**Weight without shoes in pounds**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
155	193	2.19	135,112	1.82	155
156	33	0.37	30,254	0.41	156
157	24	0.27	27,831	0.38	157
158	51	0.58	41,954	0.57	158
159	16	0.18	10,097	0.14	159
160	265	3.00	256,528	3.46	160
161	10	0.11	11,045	0.15	161
162	40	0.45	35,558	0.48	162
163	29	0.33	10,450	0.14	163
164	20	0.23	22,887	0.31	164
165	245	2.78	208,582	2.81	165
166	15	0.17	11,146	0.15	166
167	25	0.28	22,060	0.30	167
168	61	0.69	51,051	0.69	168
169	28	0.32	24,102	0.32	169
170	303	3.43	240,884	3.25	170
171	13	0.15	7,004	0.09	171
172	66	0.75	56,570	0.76	172
173	39	0.44	36,600	0.49	173
174	36	0.41	34,224	0.46	174
175	294	3.33	210,128	2.83	175
176	21	0.24	24,505	0.33	176
177	17	0.19	6,873	0.09	177
178	63	0.71	52,498	0.71	178
179	36	0.41	25,314	0.34	179
180	350	3.97	277,863	3.74	180
181	23	0.26	28,444	0.38	181
182	44	0.50	53,829	0.73	182
183	44	0.50	39,628	0.53	183
184	22	0.25	15,038	0.20	184
185	282	3.19	197,176	2.66	185
186	31	0.35	31,388	0.42	186
187	38	0.43	35,234	0.47	187
188	40	0.45	27,031	0.36	188
189	27	0.31	19,082	0.26	189
190	294	3.33	222,611	3.00	190
191	18	0.20	12,664	0.17	191
192	30	0.34	30,963	0.42	192
193	27	0.31	23,427	0.32	193
194	32	0.36	21,055	0.28	194
195	225	2.55	177,458	2.39	195
196	30	0.34	27,056	0.36	196
197	28	0.32	25,638	0.35	197
198	50	0.57	39,056	0.53	198
199	20	0.23	14,998	0.20	199

H15072 -**Weight without shoes in pounds**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
200	313	3.55	232,503	3.13	200
201	18	0.20	9,443	0.13	201
202	14	0.16	14,339	0.19	202
203	20	0.23	17,337	0.23	203
204	27	0.31	23,271	0.31	204
205	169	1.91	120,292	1.62	205
206	22	0.25	23,786	0.32	206
207	12	0.14	16,567	0.22	207
208	23	0.26	20,042	0.27	208
209	20	0.23	18,838	0.25	209
210	222	2.52	163,030	2.20	210
211	12	0.14	7,415	0.10	211
212	29	0.33	23,191	0.31	212
213	11	0.12	7,346	0.10	213
214	22	0.25	23,297	0.31	214
215	145	1.64	104,551	1.41	215
216	15	0.17	10,443	0.14	216
217	15	0.17	12,588	0.17	217
218	25	0.28	14,418	0.19	218
219	7	0.08	7,145	0.10	219
220	192	2.18	141,856	1.91	220
221	7	0.08	3,224	0.04	221
222	9	0.10	4,525	0.06	222
223	16	0.18	21,167	0.29	223
224	18	0.20	17,182	0.23	224
225	125	1.42	82,119	1.11	225
226	7	0.08	5,303	0.07	226
227	14	0.16	7,205	0.10	227
228	16	0.18	8,981	0.12	228
229	9	0.10	3,355	0.05	229
230	145	1.64	94,006	1.27	230
231	4	0.05	2,097	0.03	231
232	8	0.09	7,350	0.10	232
233	4	0.05	4,614	0.06	233
234	10	0.11	5,088	0.07	234
235	87	0.99	63,491	0.86	235
236	4	0.05	3,893	0.05	236
237	13	0.15	4,864	0.07	237
238	15	0.17	10,563	0.14	238
239	4	0.05	6,376	0.09	239
240	93	1.05	72,465	0.98	240
241	1	0.01	260	0.00	241
242	9	0.10	8,162	0.11	242
243	7	0.08	9,455	0.13	243
244	4	0.05	2,887	0.04	244

H15072 - Weight without shoes in pounds					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
245	53	0.60	34,388	0.46	245
246	8	0.09	7,112	0.10	246
247	6	0.07	12,396	0.17	247
248	7	0.08	5,318	0.07	248
249	2	0.02	1,246	0.02	249
250	72	0.82	48,481	0.65	250
251	1	0.01	495	0.01	251
252	4	0.05	2,035	0.03	252
253	4	0.05	1,321	0.02	253
254	3	0.03	2,586	0.03	254
255	23	0.26	27,619	0.37	255
256	2	0.02	368	0.00	256
257	6	0.07	3,468	0.05	257
258	2	0.02	489	0.01	258
259	2	0.02	548	0.01	259
260	39	0.44	25,226	0.34	260
261	1	0.01	200	0.00	261
262	3	0.03	2,973	0.04	262
263	1	0.01	49	0.00	263
264	3	0.03	5,008	0.07	264
265	26	0.29	21,005	0.28	265
266	3	0.03	2,358	0.03	266
267	1	0.01	259	0.00	267
268	4	0.05	4,014	0.05	268
270	19	0.22	13,685	0.18	270
271	1	0.01	823	0.01	271
272	4	0.05	8,942	0.12	272
273	1	0.01	285	0.00	273
274	2	0.02	379	0.01	274
275	19	0.22	20,328	0.27	275
276	1	0.01	1,903	0.03	276
278	5	0.06	5,589	0.08	278
280	15	0.17	12,872	0.17	280
282	1	0.01	1,903	0.03	282
285	5	0.06	2,655	0.04	285
286	4	0.05	1,759	0.02	286
288	2	0.02	2,541	0.03	288
289	2	0.02	1,746	0.02	289
290	13	0.15	13,806	0.19	290
292	1	0.01	19	0.00	292
294	1	0.01	27	0.00	294
295	5	0.06	3,678	0.05	295
297	1	0.01	1,903	0.03	297
298	3	0.03	4,289	0.06	298
299	1	0.01	725	0.01	299

SREDA - Highest grade completed						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
.	189	2.14	130,472	1.76	Did not answer	
1	30	0.34	41,478	0.56	8th grade or less	
2	69	0.78	84,878	1.14	Some high school, but did not graduate	
3	1,166	13.21	1,364,221	18.39	High school graduate or GED	
4	3,442	38.99	2,994,406	40.35	Some college or 2-year degree	
5	1,652	18.72	1,244,850	16.78	4-year college graduate	
6	2,279	25.82	1,559,915	21.02	More than 4-year college degree	

H15073 - Are you Spanish, Hispanic, or Latino						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
.	303	3.43	229,796	3.10	Did not answer	
1	7,559	85.63	6,477,081	87.29	No, Not Spanish, Hispanic, or Latino	
2	351	3.98	278,883	3.76	Yes, Mexican, Mexican American, Chicano	
3	320	3.63	186,421	2.51	Yes, Puerto Rican	
4	18	0.20	14,752	0.20	Yes, Cuban	
5	276	3.13	233,288	3.14	Yes, Other Spanish, Hispanic, or Latino	

H15073A - No, not Spanish, Hispanic, or Latino						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	7,559	85.63	6,477,081	87.29	Marked	
2	1,268	14.37	943,140	12.71	Not marked	

H15073B - Yes, Mexican, Mexican American, Chicano						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	351	3.98	278,883	3.76	Marked	
2	8,476	96.02	7,141,338	96.24	Not marked	

**H15073C -
Yes, Puerto Rican**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	334	3.78	197,720	2.66	Marked
2	8,493	96.22	7,222,500	97.34	Not marked

**H15073D -
Yes, Cuban**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	26	0.29	21,302	0.29	Marked
2	8,801	99.71	7,398,919	99.71	Not marked

**H15073E -
Yes, other Spanish, Hispanic, or Latino**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	300	3.40	260,100	3.51	Marked
2	8,527	96.60	7,160,120	96.49	Not marked

**SRRACEA -
Race: White**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	6,708	75.99	5,866,432	79.06	Marked
2	2,119	24.01	1,553,788	20.94	Not marked

**SRRACEB -
Race: Black or African American**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,014	11.49	837,137	11.28	Marked
2	7,813	88.51	6,583,084	88.72	Not marked

**SRRACEC -
Race: American Indian or Alaska native**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	226	2.56	197,662	2.66	Marked
2	8,601	97.44	7,222,558	97.34	Not marked

SRRACED - Race: Asian					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	684	7.75	430,393	5.80	Marked
2	8,143	92.25	6,989,827	94.20	Not marked

SRRACEE - Race: Native Hawaiian/other Pacific Islander					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	129	1.46	76,350	1.03	Marked
2	8,698	98.54	7,343,871	98.97	Not marked

SRAGE - What is your age now?					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	199	2.25	129,690	1.75	Did not answer
1	764	8.66	888,079	11.97	18 to 24
2	1,623	18.39	1,225,545	16.52	25 to 34
3	1,674	18.96	823,306	11.10	35 to 44
4	1,683	19.07	757,984	10.22	45 to 54
5	2,188	24.79	1,381,181	18.61	55 to 64
6	453	5.13	1,334,792	17.99	65 to 74
7	243	2.75	879,644	11.85	75 or older

H15074 - Currently covered by Medicare					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	112	1.27	74,968	1.01	Did not answer
D	763	8.64	557,867	7.52	Don't know
1	994	11.26	2,391,799	32.23	Yes
2	6,958	78.83	4,395,586	59.24	No

**H15075 -
Currently covered by Medicare part A**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	129	1.46	112,110	1.51	Missing/Unknown
N	7,721	87.47	4,953,453	66.76	Valid skip
1	859	9.73	2,216,662	29.87	Yes, covered Medicare Part A
2	118	1.34	137,996	1.86	No, not covered Medicare Part A

**H15076 -
Currently covered by Medicare part B**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	127	1.44	100,684	1.36	Missing/Unknown
N	7,721	87.47	4,953,453	66.76	Valid skip
1	828	9.38	2,183,612	29.43	Yes, covered Medicare Part B
2	151	1.71	182,472	2.46	No, not covered Medicare Part B

**H15077 -
Enrolled in a Medicare Advantage plan**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	128	1.45	104,592	1.41	Did not answer
D	153	1.73	275,331	3.71	Don't know
N	7,721	87.47	4,953,453	66.76	Valid skip
1	42	0.48	80,151	1.08	Yes
2	783	8.87	2,006,694	27.04	No

**H15078 -
Currently covered Medicare supplemental**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	132	1.50	120,348	1.62	Missing/Unknown
N	7,721	87.47	4,953,453	66.76	Valid skip
1	126	1.43	292,774	3.95	Yes, covered Medicare supplemental
2	848	9.61	2,053,646	27.68	No, not covered Medicare supplemental

**H15079 -
Enrolled in Medicare Part D**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	122	1.38	93,529	1.26	Did not answer
D	128	1.45	205,194	2.77	Don't know
N	7,721	87.47	4,953,453	66.76	Valid skip
1	91	1.03	231,574	3.12	Yes
2	765	8.67	1,936,471	26.10	No

**S15009 -
Had the same personal doctor or nurse before joining this health plan**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	2,830	32.06	1,722,507	23.21	Valid skip
1	1,299	14.72	1,880,635	25.34	Yes
2	4,698	53.22	3,817,079	51.44	No

**S15010 -
Since joined health plan, how much of a problem, if any, was it to get a personal doctor or nurse you are happy with?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	86	0.97	41,796	0.56	Did not answer
N	1,299	14.72	1,880,635	25.34	Valid skip
1	1,080	12.24	708,155	9.54	A big problem
2	1,797	20.36	1,232,982	16.62	A small problem
3	4,565	51.72	3,556,653	47.93	Not a problem

**S15B01 -
Self rating of overall mental/emotional health**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	46	0.52	22,064	0.30	Did not answer
1	3,939	44.62	3,169,629	42.72	Excellent
2	2,768	31.36	2,418,974	32.60	Very good
3	1,420	16.09	1,188,362	16.02	Good
4	523	5.93	465,296	6.27	Fair
5	131	1.48	155,895	2.10	Poor

S15B02 -
Last year: needed treatment/counseling for personal/family problem

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	3	0.03	964	0.01	Did not answer
1	1,011	11.45	860,782	11.60	Yes
2	7,813	88.51	6,558,475	88.39	No

S15B03 -
Last year: problem getting needed treatment/counseling

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	21	0.24	16,786	0.23	Did not answer
N	7,813	88.51	6,558,475	88.39	Valid skip
1	153	1.73	147,192	1.98	A big problem
2	223	2.53	167,799	2.26	A small problem
3	617	6.99	529,968	7.14	Not a problem

S15B04 -
Last year: rating of treatment/counseling received

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	55	0.62	59,935	0.81	Did not answer
N	7,813	88.51	6,558,475	88.39	No treatmnt/counselng in lst 12 mnths
0	17	0.19	15,327	0.21	0
1	11	0.12	12,270	0.17	1
2	16	0.18	11,994	0.16	2
3	28	0.32	18,435	0.25	3
4	42	0.48	28,655	0.39	4
5	85	0.96	62,500	0.84	5
6	71	0.80	59,179	0.80	6
7	119	1.35	110,022	1.48	7
8	156	1.77	120,533	1.62	8
9	164	1.86	147,101	1.98	9
10	250	2.83	215,795	2.91	10

S15BC01A -
Past 12 months: did you try making appt at MTF? Yes, by calling

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	4,484	50.80	2,200,698	29.66	Marked
2	4,343	49.20	5,219,523	70.34	Not marked

S15BC01B -
Past 12 months: did you try making appt at MTF? Yes, online

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,014	11.49	491,090	6.62	Marked
2	7,813	88.51	6,929,130	93.38	Not marked

S15BC01C -
Past 12 months: did you try making appt at MTF? Yes, in person

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	781	8.85	543,614	7.33	Marked
2	8,046	91.15	6,876,606	92.67	Not marked

S15BC01D -
Past 12 months: did you try making appt at MTF? No

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	3,398	38.50	4,632,485	62.43	Marked
2	5,429	61.50	2,787,736	37.57	Not marked

S15BC02A -
Why make appt at MTF? New illness, condition, or injury

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	3,398	38.50	4,632,485	62.43	Valid skip
1	2,892	32.76	1,382,753	18.63	Marked
2	2,537	28.74	1,404,982	18.93	Not marked

S15BC02B -
Why make appt at MTF? Referred for specialist care

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	3,398	38.50	4,632,485	62.43	Valid skip
1	1,472	16.68	766,387	10.33	Marked
2	3,957	44.83	2,021,349	27.24	Not marked

S15BC02C -
Why make appt at MTF? Routine wellness

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	3,398	38.50	4,632,485	62.43	Valid skip
1	2,480	28.10	1,281,781	17.27	Marked
2	2,949	33.41	1,505,955	20.30	Not marked

S15BC02D -
Why make appt at MTF? Follow-up on illness, condition, or injury

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	3,398	38.50	4,632,485	62.43	Valid skip
1	2,214	25.08	1,134,752	15.29	Marked
2	3,215	36.42	1,652,984	22.28	Not marked

S15BC03A -
True when you tried to make appt at MTF: no appts available

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	3,398	38.50	4,632,485	62.43	Valid skip
1	393	4.45	225,290	3.04	Marked
2	5,036	57.05	2,562,446	34.53	Not marked

S15BC03B -
True when you tried to make appt at MTF: appt too far in future

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	3,398	38.50	4,632,485	62.43	Valid skip
1	440	4.98	240,029	3.23	Marked
2	4,989	56.52	2,547,707	34.33	Not marked

S15BC03C -
True when you tried to make appt at MTF: no convenient times

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	3,398	38.50	4,632,485	62.43	Valid skip
1	217	2.46	122,269	1.65	Marked
2	5,212	59.05	2,665,467	35.92	Not marked

S15BC03D -
True when you tried to make appt at MTF: appt time not convenient

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	3,398	38.50	4,632,485	62.43	Valid skip
1	1,328	15.04	661,788	8.92	Marked
2	4,101	46.46	2,125,948	28.65	Not marked

S15BC03E -
True when you tried to make appt at MTF: always able to make appt

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	3,398	38.50	4,632,485	62.43	Valid skip
1	3,182	36.05	1,629,192	21.96	Marked
2	2,247	25.46	1,158,544	15.61	Not marked

S15BC04A -
Why not try make appt at MTF? Didn't need health care

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	5,429	61.50	2,787,736	37.57	Valid skip
1	711	8.05	537,102	7.24	Marked
2	2,687	30.44	4,095,382	55.19	Not marked

S15BC04B -
Why not try make appt at MTF? Wouldn't have been able to get appt when needed

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	5,429	61.50	2,787,736	37.57	Valid skip
1	263	2.98	311,244	4.19	Marked
2	3,135	35.52	4,321,241	58.24	Not marked

S15BC04C -
Why not try make appt at MTF? Wouldn't have gotten appt at good time

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	5,429	61.50	2,787,736	37.57	Valid skip
1	131	1.48	147,905	1.99	Marked
2	3,267	37.01	4,484,580	60.44	Not marked

S15BC04D -
Why not try make appt at MTF? Did not have needed referral for specialist

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	5,429	61.50	2,787,736	37.57	Valid skip
1	208	2.36	274,998	3.71	Marked
2	3,190	36.14	4,357,486	58.72	Not marked

S15BC04E -
Why not try make appt at MTF? Inconvenient MTF location

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	5,429	61.50	2,787,736	37.57	Valid skip
1	1,221	13.83	1,892,039	25.50	Marked
2	2,177	24.66	2,740,446	36.93	Not marked

S15BC04F -
Why not try make appt at MTF? Only use civilian providers

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	5,429	61.50	2,787,736	37.57	Valid skip
1	835	9.46	1,366,448	18.42	Marked
2	2,563	29.04	3,266,037	44.02	Not marked

S15BC04G -
Why not try make appt at MTF? Prefer civilian providers

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	5,429	61.50	2,787,736	37.57	Valid skip
1	795	9.01	1,283,959	17.30	Marked
2	2,603	29.49	3,348,526	45.13	Not marked

S15BC05A -
Past 12 months: did you try making appt at civilian provider? Yes, by calling

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	4,353	49.31	4,629,008	62.38	Marked
2	4,474	50.69	2,791,212	37.62	Not marked

S15BC05B -
Past 12 months: did you try making appt at civilian provider? Yes, online

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	234	2.65	286,668	3.86	Marked
2	8,593	97.35	7,133,552	96.14	Not marked

S15BC05C -
Past 12 months: did you try making appt at civilian provider? Yes, in person

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	583	6.60	649,841	8.76	Marked
2	8,244	93.40	6,770,379	91.24	Not marked

S15BC05D -
Past 12 months: did you try making appt at civilian provider? No

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	4,072	46.13	2,401,309	32.36	Marked
2	4,755	53.87	5,018,912	67.64	Not marked

S15BC06A -
Why make appt at MTF? New illness, condition, or injury

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,072	46.13	2,401,309	32.36	Valid skip
1	1,671	18.93	2,078,917	28.02	Marked
2	3,084	34.94	2,939,995	39.62	Not marked

S15BC06B -
Why make appt at MTF? Referred for specialist care

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,072	46.13	2,401,309	32.36	Valid skip
1	2,155	24.41	1,783,310	24.03	Marked
2	2,600	29.46	3,235,602	43.61	Not marked

S15BC06C -
Why make appt at MTF? Routine wellness

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,072	46.13	2,401,309	32.36	Valid skip
1	1,844	20.89	2,648,081	35.69	Marked
2	2,911	32.98	2,370,831	31.95	Not marked

S15BC06D -
Why make appt at MTF? Follow-up on illness, condition, or injury

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,072	46.13	2,401,309	32.36	Valid skip
1	1,856	21.03	2,270,043	30.59	Marked
2	2,899	32.84	2,748,869	37.05	Not marked

S15BC07A -
True when you tried to make appt at civ provider: no appts available

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,072	46.13	2,401,309	32.36	Valid skip
1	84	0.95	49,819	0.67	Marked
2	4,671	52.92	4,969,093	66.97	Not marked

S15BC07B -
True when you tried to make appt at civ provider: appt too far in future

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,072	46.13	2,401,309	32.36	Valid skip
1	80	0.91	56,340	0.76	Marked
2	4,675	52.96	4,962,571	66.88	Not marked

S15BC07C -
True when you tried to make appt at civ provider: no convenient times

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,072	46.13	2,401,309	32.36	Valid skip
1	49	0.56	36,903	0.50	Marked
2	4,706	53.31	4,982,009	67.14	Not marked

S15BC07D -
True when you tried to make appt at civ provider: appt time not convenient

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,072	46.13	2,401,309	32.36	Valid skip
1	665	7.53	497,629	6.71	Marked
2	4,090	46.34	4,521,283	60.93	Not marked

S15BC07E -
True when you tried to make appt at civ provider: always able to make appt

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,072	46.13	2,401,309	32.36	Valid skip
1	3,798	43.03	4,314,214	58.14	Marked
2	957	10.84	704,698	9.50	Not marked

S15BC08A -
Why not try make appt at civ provider? Didn't need health care

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,755	53.87	5,018,912	67.64	Valid skip
1	1,041	11.79	680,351	9.17	Marked
2	3,031	34.34	1,720,958	23.19	Not marked

S15BC08B -
Why not try make appt at civ provider? Get all health care from MTF

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,755	53.87	5,018,912	67.64	Valid skip
1	2,440	27.64	1,333,623	17.97	Marked
2	1,632	18.49	1,067,686	14.39	Not marked

S15BC08C -
Why not try make appt at civ provider? Wouldn't have been able to get appt when needed

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,755	53.87	5,018,912	67.64	Valid skip
1	70	0.79	50,728	0.68	Marked
2	4,002	45.34	2,350,580	31.68	Not marked

S15BC08D -
Why not try make appt at civ provider? Wouldn't have gotten appt at good time

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,755	53.87	5,018,912	67.64	Valid skip
1	47	0.53	35,538	0.48	Marked
2	4,025	45.60	2,365,770	31.88	Not marked

S15BC08E -
Why not try make appt at civ provider? Did not have needed referral for specialist

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,755	53.87	5,018,912	67.64	Valid skip
1	597	6.76	364,853	4.92	Marked
2	3,475	39.37	2,036,455	27.44	Not marked

S15BC08F -
Why not try make appt at civ provider? Inconvenient location

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	4,755	53.87	5,018,912	67.64	Valid skip
1	146	1.65	80,257	1.08	Marked
2	3,926	44.48	2,321,052	31.28	Not marked

S15BC09 -
Were you asked to call back at a future date when appts might be available at an MTF

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	137	1.55	77,004	1.04	Did not answer
N	7,908	89.59	6,923,465	93.31	Valid skip
1	478	5.42	275,897	3.72	Yes
2	304	3.44	143,855	1.94	No

S15BC10 -
Were you asked to call back at a future date when appts might be available at a civilian facility

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	112	1.27	90,025	1.21	Did not answer
N	8,535	96.69	7,213,151	97.21	Valid skip
1	79	0.89	49,239	0.66	Yes
2	101	1.14	67,805	0.91	No

ONTIME - Responded within 8 weeks of mail-out					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
YES	8,827	100.00	7,420,220	100.00	Yes

FLAG_FIN - Final disposition					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	8,827	100.00	7,420,220	100.00	Returned survey

DUPFLAG - Multiple response indicator					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
NO	8,827	100.00	7,420,220	100.00	No

FNSTATUS - Final status					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
11	8,827	100.00	7,420,220	100.00	Elig,return complete

KEYCOUNT - Number of key questions answered					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
10	52	0.59	33,298	0.45	10
11	4	0.05	838	0.01	11
12	4	0.05	1,554	0.02	12
13	6	0.07	4,608	0.06	13
14	24	0.27	18,052	0.24	14
15	5	0.06	3,490	0.05	15
16	35	0.40	19,695	0.27	16
17	50	0.57	33,902	0.46	17
18	84	0.95	58,336	0.79	18
19	575	6.51	447,726	6.03	19
20	7,988	90.50	6,798,721	91.62	20

WEB - Web survey indicator					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	8,827	100.00	7,420,220	100.00	Yes

EMAILRES - Email response					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
	8,819	99.91	7,417,812	99.97	No email information
Additional email	4	0.05	1,390	0.02	Additional email
Problem with link	2	0.02	418	0.01	Problem with link
Send to Updated email	2	0.02	601	0.01	Send to Updated email

N1 - Coding Scheme Note 1					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	8,479	96.06	7,132,507	96.12	1
3	348	3.94	287,713	3.88	3

N2 - Coding Scheme Note 2					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	6	0.07	2,419	0.03	1
2	22	0.25	14,905	0.20	2
3	52	0.59	43,539	0.59	3
4	3,615	40.95	3,124,953	42.11	4
7	5,132	58.14	4,234,405	57.07	7

N3 - Coding Scheme Note 3					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	4	0.05	1,142	0.02	1
2	26	0.29	14,642	0.20	2
3	58	0.66	41,806	0.56	3
4	7,428	84.15	6,479,788	87.33	4
7	1,311	14.85	882,842	11.90	7

N3_BC1 - Coding Scheme Note 3_BC1						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	5,388	61.04	2,755,262	37.13	1	
2	3,398	38.50	4,632,485	62.43	2	
3	41	0.46	32,474	0.44	3	

N3_BC2 - Coding Scheme Note 3_BC2						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	5,429	61.50	2,787,736	37.57	1	
2	3,398	38.50	4,632,485	62.43	2	

N3_BC3 - Coding Scheme Note 3_BC3						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	3,182	36.05	1,629,192	21.96	1	
2	5,645	63.95	5,791,028	78.04	2	

N3_BC4 - Coding Scheme Note 3_BC4						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	3,398	38.50	4,632,485	62.43	1	
2	783	8.87	420,599	5.67	2	
3	4,510	51.09	2,290,980	30.87	3	
4	136	1.54	76,156	1.03	4	

N3_BC5 - Coding Scheme Note 3_BC5						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	4,700	53.25	4,965,875	66.92	1	
2	4,072	46.13	2,401,309	32.36	2	
4	55	0.62	53,037	0.71	4	

N3_BC6 - Coding Scheme Note 3_BC6						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	4,755	53.87	5,018,912	67.64	1	
2	4,072	46.13	2,401,309	32.36	2	

N3_BC7 - Coding Scheme Note 3_BC7						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	3,798	43.03	4,314,214	58.14	1	
2	5,029	56.97	3,106,006	41.86	2	

N3_BC8 - Coding Scheme Note 3_BC8						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	4,072	46.13	2,401,309	32.36	1	
2	182	2.06	118,402	1.60	2	
3	4,463	50.56	4,811,843	64.85	3	
4	110	1.25	88,667	1.19	4	

N4 - Coding Scheme Note 4						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	1,450	16.43	957,709	12.91	1	
3	7,377	83.57	6,462,512	87.09	3	

N5 - Coding Scheme Note 5						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	1,450	16.43	957,709	12.91	1	
2	4,281	48.50	3,881,654	52.31	2	
5	3,096	35.07	2,580,858	34.78	5	

N6 - Coding Scheme Note 6

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	5,997	67.94	5,697,714	76.79	1
5	2,830	32.06	1,722,507	23.21	5

N7 - Coding Scheme Note 7

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	2,830	32.06	1,722,507	23.21	1
2	548	6.21	390,035	5.26	2
3	3	0.03	1,810	0.02	3
4	5,446	61.70	5,305,869	71.51	4

N8 - Coding Scheme Note 8

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	3,381	38.30	2,114,351	28.49	1
2	3,932	44.55	3,895,219	52.49	2
4	1,514	17.15	1,410,651	19.01	4

N8_01 - Coding Scheme Note 8_01

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	2,830	32.06	1,722,507	23.21	1
2	1,299	14.72	1,880,635	25.34	2
3	4,698	53.22	3,817,079	51.44	3

N9 - Coding Scheme Note 9

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	5,112	57.91	4,601,984	62.02	1
3	3,715	42.09	2,818,236	37.98	3

N10 - Coding Scheme Note 10						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	3,715	42.09	2,818,236	37.98	1	
2	4,958	56.17	4,494,027	60.56	2	
3	4	0.05	1,932	0.03	3	
4	150	1.70	106,026	1.43	4	

N10_B1 - Coding Scheme Note 10_B1						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	1,011	11.45	860,782	11.60	1	
3	7,813	88.51	6,558,475	88.39	3	
5	3	0.03	964	0.01	5	

N11 - Coding Scheme Note 11						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	6,313	71.52	5,615,167	75.67	1	
2	10	0.11	5,907	0.08	2	
4	2,457	27.84	1,767,579	23.82	4	
5	47	0.53	31,567	0.43	5	

N12 - Coding Scheme Note 12						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	2,852	32.31	2,349,390	31.66	1	
2	24	0.27	14,464	0.19	2	
4	5,901	66.85	5,024,404	67.71	4	
5	50	0.57	31,963	0.43	5	

N13 - Coding Scheme Note 13						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	1,260	14.27	1,057,845	14.26	1	
2	22	0.25	19,942	0.27	2	
4	7,494	84.90	6,310,130	85.04	4	
5	51	0.58	32,303	0.44	5	

N14 - Coding Scheme Note 14

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,332	15.09	1,441,188	19.42	1
2	10	0.11	7,453	0.10	2
4	7,433	84.21	5,939,176	80.04	4
5	52	0.59	32,403	0.44	5

N15 - Coding Scheme Note 15

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	2,277	25.80	1,842,363	24.83	1
2	9	0.10	9,406	0.13	2
4	6,490	73.52	5,536,148	74.61	4
5	51	0.58	32,303	0.44	5

N16 - Coding Scheme Note 16

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	2,266	25.67	1,701,522	22.93	1
2	18	0.20	16,036	0.22	2
4	6,491	73.54	5,670,288	76.42	4
5	52	0.59	32,374	0.44	5

N17 - Coding Scheme Note 17

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	3,547	40.18	3,725,133	50.20	1
2	4	0.05	1,603	0.02	2
4	3,405	38.57	2,300,812	31.01	4
5	1,820	20.62	1,360,369	18.33	5
6	51	0.58	32,303	0.44	6

N18 - Coding Scheme Note 18						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	1,150	13.03	890,136	12.00	1	
2	7,677	86.97	6,530,084	88.00	2	

N19A - Coding Scheme Note 19A						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
2	39	0.44	28,979	0.39	2	
4	39	0.44	24,418	0.33	4	
8	4,888	55.38	3,649,195	49.18	8	
11	3,860	43.73	3,716,634	50.09	11	
13	1	0.01	995	0.01	13	

N19B - Coding Scheme Note 19B						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	4,927	55.82	3,673,613	49.51	1	
3	3,900	44.18	3,746,607	50.49	3	

N20 - Coding Scheme Note 20						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	4,927	55.82	3,673,613	49.51	1	
2	2,384	27.01	2,363,433	31.85	2	
3	1,476	16.72	1,353,201	18.24	3	
5	24	0.27	15,039	0.20	5	
6	16	0.18	14,934	0.20	6	

N21 - Coding Scheme Note 21

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	4,927	55.82	3,673,613	49.51	1
2	22	0.25	18,285	0.25	2
4	40	0.45	30,177	0.41	4
5	50	0.57	62,032	0.84	5
6	229	2.59	198,949	2.68	6
7	3,517	39.84	3,403,517	45.87	7
12	42	0.48	33,647	0.45	12

N22 - Coding Scheme Note 22

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	3,451	39.10	3,036,374	40.92	1
3	5,267	59.67	4,308,544	58.06	3
4	109	1.23	75,302	1.01	4

N23 - Coding Scheme Note 23

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	5,039	57.09	4,824,482	65.02	1
3	3,679	41.68	2,521,877	33.99	3
4	109	1.23	73,862	1.00	4

N23_HT - Coding Scheme Note 23_HT

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	8,629	97.76	7,225,879	97.38	1
2	198	2.24	194,342	2.62	2

N23_WT - Coding Scheme Note 23_WT

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	8,661	98.12	7,241,023	97.59	1
2	166	1.88	179,197	2.41	2

N24 - Coding Scheme Note 24

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	351	3.98	278,883	3.76	1
2	276	3.13	233,288	3.14	2
3	320	3.63	186,421	2.51	3
4	18	0.20	14,752	0.20	4
5	7,559	85.63	6,477,081	87.29	5
6	303	3.43	229,796	3.10	6

N25 - Coding Scheme Note 25

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	994	11.26	2,391,799	32.23	1
2	7,721	87.47	4,953,453	66.76	2
4	112	1.27	74,968	1.01	4

MISS_1 - Count of original survey responses (pre-cleaning): violates skip pattern

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	8,827	100.00	7,420,220	100.00	0 times

MISS_4 - Count of original survey responses (pre-cleaning): incomplete grid error

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	8,827	100.00	7,420,220	100.00	0 times

MISS_5 - Count of original survey responses (pre-cleaning): scalable response of don't know

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	5,703	64.61	4,764,974	64.22	0 times
1	2,215	25.09	1,816,012	24.47	1 time
2	779	8.83	678,456	9.14	2 times
3	118	1.34	145,327	1.96	3 times
4	11	0.12	15,422	0.21	4 times
5	1	0.01	29	0.00	5 times

MISS_6 -
Count of original survey responses (pre-cleaning): not applicable - valid skip

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	8,283	93.84	7,023,953	94.66	0 times
1	443	5.02	319,381	4.30	1 time
2	86	0.97	66,446	0.90	2 times
3	8	0.09	7,716	0.10	3 times
4	6	0.07	2,598	0.04	4 times
5	1	0.01	126	0.00	5 times

MISS_7 -
Count of original survey responses (pre-cleaning): out-of-range error

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	8,827	100.00	7,420,220	100.00	0 times

MISS_9 -
Count of original survey responses (pre-cleaning): no response - invalid skip

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	8,827	100.00	7,420,220	100.00	0 times

MISS_TOT -
Total number of missing responses (pre-cleaning)

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	5,356	60.68	4,525,110	60.98	0 times
1	2,384	27.01	1,932,463	26.04	1 time
2	865	9.80	729,736	9.83	2 times
3	175	1.98	181,916	2.45	3 times
4	35	0.40	41,773	0.56	4 times
5	8	0.09	3,232	0.04	5 times
6	3	0.03	5,680	0.08	6 times
7	1	0.01	310	0.00	7 times

JSFLAG -
Joint Service Flag

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	8,567	97.05	7,121,677	95.98	Not Joint Service
1	260	2.95	298,544	4.02	Joint Service

XENRLLMT - Enrollment in TRICARE prime					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	40	0.45	38,702	0.52	Missing/Unknown
1	3,034	34.37	1,642,652	22.14	Active Duty - under 65
2	3,681	41.70	2,007,550	27.06	Enrolled - under 65
3	1,496	16.95	1,606,065	21.64	Not enrolled - under 65
4	507	5.74	1,879,268	25.33	Not enrolled - 65 or over
5	69	0.78	245,984	3.32	Enrolled - 65 or over

XENR_PCM - Enrollment by PCM type					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	40	0.45	38,702	0.52	Missing/Unknown
1	3,034	34.37	1,642,652	22.14	Active Duty - under 65
2	3,101	35.13	1,175,845	15.85	Enrolled - under 65, Mil PCM
3	580	6.57	831,705	11.21	Enrolled - under 65, Civ PCM
4	1,496	16.95	1,606,065	21.64	Not enrolled - under 65
5	507	5.74	1,879,268	25.33	Not enrolled - 65 or over
6	55	0.62	196,247	2.64	Enrolled - 65 or over, Mil PCM
7	14	0.16	49,737	0.67	Enrolled - 65 or over, Civ PCM

XINS_COV - Insurance coverage					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	244	2.76	222,913	3.00	Missing/Unknown
1	3,034	34.37	1,642,652	22.14	Prime-under 65 Active Duty
2	3,228	36.57	1,733,442	23.36	Prime-under 65 Non-active Duty
3	638	7.23	598,558	8.07	Standard/Extra
4	612	6.93	1,852,339	24.96	Medicare
5	652	7.39	811,914	10.94	Other civilian insurance
6	4	0.05	14,088	0.19	Prime, 65 or over
7	62	0.70	40,549	0.55	TRICARE Plus
8	214	2.42	222,610	3.00	Veterans Administration (VA)
9	60	0.68	165,921	2.24	TRICARE Reserve Select
10	64	0.73	78,012	1.05	TRICARE Retired Reserve
13	14	0.16	30,063	0.41	TRICARE Young Adult Prime
14	1	0.01	7,161	0.10	TRICARE Young Adult Standard/Extra

XBENCAT - Beneficiary category					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	10	0.11	19,728	0.27	Missing/Other
1	2,578	29.21	1,458,298	19.65	Active Duty
2	1,357	15.37	784,322	10.57	Dependent of Active Duty
3	425	4.81	169,669	2.29	Active Reservist
4	191	2.16	111,617	1.50	Dependent of Active Reservist
5	72	0.82	121,824	1.64	Inactive Reservist
6	51	0.58	106,139	1.43	Dependent of Inactive Reservist
7	3,528	39.97	2,485,008	33.49	Retired or dependent<65
8	615	6.97	2,163,616	29.16	Retired or dependent>65

XENR_RSV - Enrollment by PCM type - reservist					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	40	0.45	38,702	0.52	Missing/Unknown
1	2,577	29.19	1,457,960	19.65	Active Duty - under 65
2	3,101	35.13	1,175,845	15.85	Enrolled - under 65, Mil PCM
3	580	6.57	831,705	11.21	Enrolled - under 65, Civ PCM
4	1,496	16.95	1,606,065	21.64	Not enrolled - under 65
5	507	5.74	1,879,268	25.33	Not enrolled - 65 or over
6	55	0.62	196,247	2.64	Enrolled - 65 or over,Mil PCM
7	14	0.16	49,737	0.67	Enrolled - 65 or over,Civ PCM
8	457	5.18	184,692	2.49	Reservists - under 65

XINS_RSV - Insurance coverage - reservist					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	244	2.76	222,913	3.00	Missing/Unknown
1	2,577	29.19	1,457,960	19.65	Prime-under 65 Active Duty
2	3,228	36.57	1,733,442	23.36	Prime-under 65 Non-active Duty
3	638	7.23	598,558	8.07	Standard/Extra
4	612	6.93	1,852,339	24.96	Medicare
5	652	7.39	811,914	10.94	Other civilian insurance
6	4	0.05	14,088	0.19	Prime,65 or over
7	62	0.70	40,549	0.55	TRICARE Plus
8	214	2.42	222,610	3.00	Veterans Administration (VA)
9	60	0.68	165,921	2.24	TRICARE Reserve Select
10	457	5.18	184,692	2.49	Prime-under 65 Reservists
11	64	0.73	78,012	1.05	TRICARE Retired Reserve
14	14	0.16	30,063	0.41	TRICARE Young Adult Prime
15	1	0.01	7,161	0.10	TRICARE Young Adult Standard/Extra

XREGION - Region					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	180	2.04	113,894	1.53	Missing data
1	1,115	12.63	958,796	12.92	Northeast
2	646	7.32	732,248	9.87	Mid-Atlantic
3	867	9.82	970,051	13.07	Southeast
4	777	8.80	557,230	7.51	Gulfsouth
5	481	5.45	633,580	8.54	Heartland
6	900	10.20	877,329	11.82	Southwest
7	470	5.32	375,762	5.06	Central 7
8	1,011	11.45	731,197	9.85	Central 8
9	659	7.47	460,701	6.21	Southern California
10	181	2.05	175,448	2.36	Golden Gate
11	351	3.98	355,043	4.78	Northwest
12	119	1.35	126,194	1.70	Hawaii
13	497	5.63	130,227	1.76	Europe
14	341	3.86	130,397	1.76	Western Pacific Command
15	137	1.55	36,642	0.49	TRICARE Latin America
16	95	1.08	55,481	0.75	Alaska

XTNEXREG - TRICARE next generation of contracts region grouping						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	2,267	25.68	2,376,024	32.02	North	
2	2,548	28.87	2,414,386	32.54	South	
3	2,893	32.77	2,288,991	30.85	West	
4	1,119	12.68	340,820	4.59	Overseas	

USA - CONUS/OCONUS indicator						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
.	180	2.04	113,894	1.53	Invalid/Missing	
0	975	11.05	297,266	4.01	Not in USA	
1	7,672	86.92	7,009,061	94.46	In USA	

XOCONUS - Overseas Europe/Pacific/Latin indicator						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
.	7,852	88.95	7,122,954	95.99	In Conus/Missing Region	
1	497	5.63	130,227	1.76	Europe	
2	341	3.86	130,397	1.76	Western Pacific	
3	137	1.55	36,642	0.49	Latin America	

OUTCATCH - Out of catchment area indicator						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
0	6,587	74.62	3,996,829	53.86	Catchment areas	
1	2,240	25.38	3,423,392	46.14	Out of catchment areas	

XSEXA - Male or female (recode)						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
1	4,927	55.82	3,673,613	49.51	Male	
2	3,900	44.18	3,746,607	50.49	Female	

XBMI - Body mass index					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	659	7.47	606,624	8.18	Missing
16.000 -- 22.000	1,063	12.04	943,562	12.72	Minimum to 10th Percentile
22.100 -- 23.400	751	8.51	641,380	8.64	>10th to 25th Percentile
23.500 -- 27.100	2,643	29.94	2,293,165	30.90	>25th to 50th Percentile
27.200 -- 29.400	1,559	17.66	1,156,634	15.59	>50th to 75th Percentile
29.500 -- 33.600	1,464	16.59	1,137,559	15.33	>75th to 90th Percentile
33.700 -- 50.500	688	7.79	641,296	8.64	>90th to 100th Percentile

XBMICAT - Body mass index category					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	659	7.47	606,624	8.18	Missing data
1	61	0.69	52,986	0.71	Underweight
2	2,672	30.27	2,360,110	31.81	Normal weight
3	3,512	39.79	2,832,005	38.17	Overweight
4	1,807	20.47	1,450,767	19.55	Obese
5	116	1.31	117,728	1.59	Morbidly obese

XBNFGRP - Constructed beneficiary group					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	56	0.63	202,642	2.73	TRS/Missing/Unknown
1	3,034	34.37	1,642,652	22.14	Active Duty <65
2	1,584	17.94	906,574	12.22	Family of Active <65
3	3,577	40.52	2,543,100	34.27	Ret/Surv/Fam <65
4	576	6.53	2,125,252	28.64	Ret/Surv/Fam 65+

XSERVAFF - Service affiliation					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,550	17.56	1,428,546	19.25	Army
2	3,197	36.22	1,074,704	14.48	Air Force
3	1,622	18.38	1,127,789	15.20	Navy
4	2,251	25.50	3,565,042	48.04	Other
5	207	2.35	224,139	3.02	Joint Service

KMILOPQY - Outpatient visits to military facility					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	26	0.29	22,181	0.30	No response
1	4,594	52.04	5,299,385	71.42	None
2	615	6.97	266,444	3.59	1 visit
3	880	9.97	415,673	5.60	2 visits
4	775	8.78	392,842	5.29	3 visits
5	698	7.91	330,822	4.46	4 visits
6	888	10.06	465,876	6.28	5 to 9 visits
7	351	3.98	226,997	3.06	10 or more visits

KCIVOPQY - Outpatient visits to civilian facility					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	26	0.29	22,181	0.30	No response
1	5,723	64.84	3,098,134	41.75	None
2	356	4.03	401,363	5.41	1 visit
3	507	5.74	710,194	9.57	2 visits
4	527	5.97	766,625	10.33	3 visits
5	482	5.46	676,411	9.12	4 visits
6	803	9.10	1,230,626	16.58	5 to 9 visits
7	403	4.57	514,687	6.94	10 or more visits

KCIVINS - Beneficiary covered by civilian insurance					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	706	8.00	826,576	11.14	Yes
2	8,121	92.00	6,593,644	88.86	No

HP_PRNTL - Pregnant in last year received care in 1st trimester					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	3,581	40.57	3,455,449	46.57	Missing/Unknown/3 mnths prg now/not prg past yr
N	4,927	55.82	3,673,613	49.51	NA - male
1	276	3.13	238,168	3.21	Yes
2	43	0.49	52,990	0.71	No

HP_MAMOG - Women age 40 and over: mammography in past 2 years					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	6,524	73.91	5,121,689	69.02	Missing/Unknown/NA
1	1,959	22.19	1,937,037	26.10	Yes
2	344	3.90	361,495	4.87	No

HP_MAM50 - Women age 50 and over: mammography in past 2 years					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	7,201	81.58	5,502,631	74.16	Missing/Unknown/NA
1	1,407	15.94	1,632,077	21.99	Yes
2	219	2.48	285,513	3.85	No

HP_PAP - All women: pap smear in last 3 years					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	4,982	56.44	3,718,756	50.12	Missing/Unknown/NA
1	3,136	35.53	2,752,683	37.10	Yes
2	709	8.03	948,782	12.79	No

HP_BP - Blood pressure check in last 2 years and know results					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	146	1.65	112,231	1.51	Unknown
1	8,156	92.40	6,904,418	93.05	Yes
2	525	5.95	403,571	5.44	No

HP_FLU - Age 65 and older: flu shot in last 12 months					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	8,213	93.04	5,263,310	70.93	Missing/Unknown/NA
1	489	5.54	1,717,362	23.14	Yes
2	125	1.42	439,548	5.92	No

HP_OBESE -
Obese or morbidly obese

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	659	7.47	606,624	8.18	Missing/Unknown/NA
1	1,923	21.79	1,568,495	21.14	Yes
2	6,245	70.75	5,245,101	70.69	No

HP_SMOKE -
Advised to quit smoking in last 12 months

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	7,767	87.99	6,591,860	88.84	Missing/Unknown/NA
1	890	10.08	689,088	9.29	Yes
2	170	1.93	139,272	1.88	No

HP_SMKH3 -
Smoker under HEDIS definition (modified)

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	293	3.32	196,090	2.64	Missing/Unknown/NA
1	673	7.62	543,023	7.32	Yes
2	7,861	89.06	6,681,108	90.04	No

HP_CESH3 -
Had smoking cessation counseling - HEDIS (modified)

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	7,767	87.99	6,591,860	88.84	Missing/Unknown/NA
1	890	10.08	689,088	9.29	Yes
2	170	1.93	139,272	1.88	No

XCATCH -
XCATCH - Catchment area (reporting)

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	74	0.84	9,333	0.13	Fox AHC-Redstone Arsenal
3	53	0.60	16,770	0.23	Lyster AHC-Ft. Rucker
4	56	0.63	10,891	0.15	42nd Medical Group-Maxwell
5	31	0.35	19,436	0.26	Bassett ACH-Ft. Wainwright
6	51	0.58	26,665	0.36	3rd Med Grp-Elmendorf
8	52	0.59	8,385	0.11	R W Bliss AHC-Ft. Huachuca
9	48	0.54	21,841	0.29	56th Med Grp-Luke

XCATCH - XCATCH - Catchment area (reporting)					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
10	48	0.54	15,201	0.20	355th Med Grp-Davis Monthan
13	44	0.50	10,854	0.15	19th Medical Group-Little Rock
14	64	0.73	60,091	0.81	60th Med Grp-Travis
18	58	0.66	5,240	0.07	30th Med Grp-Vandenberg
19	58	0.66	4,996	0.07	95th Med Grp-Edwards
24	53	0.60	112,598	1.52	NH Camp Pendleton
26	65	0.74	5,991	0.08	NBHC Port Hueneme
28	36	0.41	23,562	0.32	NH LeMoore
29	106	1.20	166,887	2.25	NMC San Diego
30	28	0.32	31,975	0.43	NH Twentynine Palms
32	46	0.52	91,735	1.24	Evans ACH-Ft. Carson
33	43	0.49	19,157	0.26	10th Med Group-USAF Academy CO
38	53	0.60	75,476	1.02	NH Pensacola
39	72	0.82	115,105	1.55	NH Jacksonville
42	51	0.58	48,926	0.66	96th Med Grp-Eglin
43	79	0.89	10,011	0.13	325th Med Grp-Tyndall
45	42	0.48	27,125	0.37	6th Med Grp-MacDill
46	115	1.30	10,897	0.15	45th Med Grp-Patrick
47	59	0.67	50,562	0.68	Eisenhower AMC-Ft. Gordon
48	29	0.33	51,509	0.69	Martin ACH-Ft. Benning
49	30	0.34	54,043	0.73	Winn ACH-Ft. Stewart
51	44	0.50	11,401	0.15	78th Med Grp-Robins
52	66	0.75	102,438	1.38	Tripler AMC-Ft. Shafter
53	73	0.83	6,904	0.09	366th Med Grp-Mountain Home
55	43	0.49	18,513	0.25	375th Med Grp-Scott
56	38	0.43	30,376	0.41	FHCC-Formerly NHC Great Lakes
57	40	0.45	34,507	0.47	Irwin ACH-Ft. Riley
58	52	0.59	12,125	0.16	Munson AHC-Ft. Leavenworth
60	45	0.51	78,086	1.05	Blanchfield ACH-Ft. Campbell
61	64	0.73	49,012	0.66	Ireland ACH-Ft. Knox
62	43	0.49	12,079	0.16	2nd Med Grp-Barksdale
64	27	0.31	25,552	0.34	Bayne-Jones ACH-Ft. Polk
66	54	0.61	22,845	0.31	779th Med Grp-Andrews
67	118	1.34	111,859	1.51	Walter Reed Natl Mil Med Cntr
68	64	0.73	10,519	0.14	NHC Patuxent River
69	71	0.80	56,835	0.77	Kimbrough Amb Car Cen-Ft Meade
73	57	0.65	32,677	0.44	81st Med Grp-Keesler
74	95	1.08	3,321	0.04	14th Med Grp-Columbus

XCATCH - XCATCH - Catchment area (reporting)					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
75	38	0.43	21,282	0.29	L. Wood ACH-Ft. Leonard Wood
76	39	0.44	8,436	0.11	509th Med Grp-Whiteman
77	58	0.66	6,989	0.09	341st Med Grp-Malmstrom
78	47	0.53	17,928	0.24	55th Med Grp-Offutt
79	54	0.61	56,373	0.76	99th Med Grp-O'Callaghan Hosp
83	101	1.14	10,081	0.14	377th Med Grp-Kirtland
86	54	0.61	27,405	0.37	Keller ACH-West Point
89	67	0.76	140,155	1.89	Womack AMC-Ft. Bragg
91	48	0.54	81,485	1.10	NH Camp Lejeune
92	31	0.35	16,128	0.22	NHC Cherry Point
94	56	0.63	9,044	0.12	5th Med Grp-Minot
95	68	0.77	45,235	0.61	88th Med Grp-Wright-Patterson
96	47	0.53	14,453	0.19	72nd Med Grp-Tinker
98	34	0.39	27,128	0.37	Reynolds ACH-Ft. Sill
100	42	0.48	18,361	0.25	Naval Hlth Clinic New England
101	45	0.51	14,405	0.19	20th Med Grp-Shaw
104	27	0.31	19,809	0.27	NH Beaufort
105	52	0.59	50,910	0.69	Moncrief ACH-Ft. Jackson
108	41	0.46	73,017	0.98	William Beaumont AMC-Ft. Bliss
109	81	0.92	123,540	1.66	Brooke AMC-Ft. Sam Houston
110	66	0.75	114,937	1.55	Darnall ACH-Ft. Hood
112	49	0.56	7,818	0.11	7th Med Grp-Dyess
113	81	0.92	5,936	0.08	82nd Med Grp-Sheppard
117	51	0.58	54,035	0.73	59th Med Wing-Lackland
118	64	0.73	9,916	0.13	NHC Corpus Christi
119	55	0.62	11,894	0.16	75th Med Grp-Hill
120	62	0.70	48,971	0.66	633rd Med Grp Langley-Eustis
121	41	0.46	26,419	0.36	McDonald AHC-Ft. Eustis
122	46	0.52	14,763	0.20	Kenner AHC-Ft. Lee
123	131	1.48	179,512	2.42	Ft Belvoir Community Hosp-FBCH
124	108	1.22	184,308	2.48	NMC Portsmouth
125	59	0.67	114,716	1.55	Madigan AMC-Ft. Lewis
126	46	0.52	41,289	0.56	NH Bremerton
127	43	0.49	21,516	0.29	NH Oak Harbor
128	89	1.01	7,780	0.10	92nd Med Grp-Fairchild
129	78	0.88	6,536	0.09	90th Med Grp-F.E. Warren
131	36	0.41	9,392	0.13	Weed ACH-Ft. Irwin
231	54	0.61	7,548	0.10	NBHC NAS North Island

XCATCH - XCATCH - Catchment area (reporting)					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
248	59	0.67	5,572	0.08	61st Med Group-Los Angeles
252	62	0.70	17,571	0.24	21st Med Grp-Peterson
280	48	0.54	19,573	0.26	NHC Hawaii
287	20	0.23	10,137	0.14	15th Med Grp-Hickam
306	77	0.87	11,642	0.16	NHC Annapolis
310	73	0.83	4,558	0.06	66th Med Grp-Hanscom
326	27	0.31	15,342	0.21	87th Med Grp-McGuire
330	32	0.36	24,059	0.32	Guthrie AHC-Ft. Drum
364	68	0.77	6,754	0.09	17th Med Grp-Goodfellow
378	53	0.60	12,113	0.16	NBHC Little Creek
385	57	0.65	16,063	0.22	NHC Quantico
387	31	0.35	8,591	0.12	NBHC Oceana
405	46	0.52	10,928	0.15	NBHC Mayport
407	49	0.56	12,694	0.17	NBHC NTC San Diego
508	46	0.52	15,575	0.21	NBHC Navsta Sewells
607	58	0.66	34,537	0.47	Landstuhl Regional Medcen
609	44	0.50	19,858	0.27	Bavaria Meddac
612	39	0.44	28,326	0.38	Brian Allgood ACH-Seoul
617	23	0.26	6,833	0.09	NH Naples
620	57	0.65	10,827	0.15	NH Guam-Agana
621	41	0.46	23,862	0.32	NH Okinawa
622	42	0.48	23,148	0.31	NH Yokosuka
633	57	0.65	12,661	0.17	48th Med Grp-Lakenheath
638	25	0.28	10,874	0.15	51st Med Grp-Osan AB
640	20	0.23	6,523	0.09	374th Med Grp-Yokota AB
804	52	0.59	11,112	0.15	18th Med Grp-Kadena AB
805	135	1.53	12,748	0.17	52nd Med Group- Spangdahlem
806	58	0.66	13,670	0.18	86th Medical Group- Ramstein
6215	34	0.39	9,129	0.12	TRICARE Outpatient-Chula Vista
7139	74	0.84	12,423	0.17	1st Spec Ops Med Grp- Hurlburt
9102	39	0.44	23,811	0.32	North Region-Air force
9104	42	0.48	33,210	0.45	North Region-Other
9202	54	0.61	25,397	0.34	South Region-Air force
9203	17	0.19	12,439	0.17	South Region-Navy
9204	11	0.12	6,712	0.09	South Region-Other
9302	90	1.02	58,443	0.79	West Region-Air force
9304	16	0.18	7,656	0.10	West Region-Other
9401	3	0.03	691	0.01	Europe-Army
9402	25	0.28	7,190	0.10	Europe-Air force
9403	22	0.25	9,270	0.12	Europe-Navy
9501	3	0.03	1,026	0.01	Pacific-Army
9502	25	0.28	7,301	0.10	Pacific-Air force

XCATCH - XCATCH - Catchment area (reporting)					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
9603	4	0.05	1,078	0.01	Latin America-Navy
9604	2	0.02	1,139	0.02	Latin America-Other
9901	586	6.64	1,032,517	13.91	Out of Catchment North Region
9902	657	7.44	1,315,089	17.72	Out of Catchment South Region
9903	595	6.74	945,194	12.74	Out of Catchment West Region
9904	402	4.55	130,592	1.76	Out of Catchment OCONUS Region

POSTCELL - Poststratification cell for new weights					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
09999	55	0.62	202,304	2.73	09999
10001	74	0.84	9,333	0.13	10001
10003	52	0.59	12,748	0.17	10003
10004	56	0.63	10,891	0.15	10004
10005	30	0.34	17,743	0.24	10005
10006	48	0.54	21,816	0.29	10006
10008	52	0.59	8,385	0.11	10008
10009	47	0.53	18,058	0.24	10009
10010	48	0.54	15,201	0.20	10010
10013	44	0.50	10,854	0.15	10013
10014	45	0.51	21,813	0.29	10014
10018	58	0.66	5,240	0.07	10018
10019	58	0.66	4,996	0.07	10019
10024	23	0.26	55,877	0.75	10024
10026	65	0.74	5,991	0.08	10026
10028	31	0.35	13,525	0.18	10028
10029	50	0.57	79,203	1.07	10029
10030	23	0.26	16,306	0.22	10030
10032	19	0.22	50,748	0.68	10032
10033	43	0.49	19,157	0.26	10033
10038	38	0.43	42,822	0.58	10038
10039	35	0.40	45,531	0.61	10039
10042	39	0.44	23,835	0.32	10042
10043	79	0.89	10,011	0.13	10043
10045	42	0.48	27,125	0.37	10045
10046	115	1.30	10,897	0.15	10046
10047	53	0.60	32,281	0.44	10047
10048	22	0.25	40,908	0.55	10048
10049	23	0.26	41,672	0.56	10049

POSTCELL -					
Poststratification cell for new weights					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
10051	44	0.50	11,401	0.15	10051
10052	41	0.46	58,041	0.78	10052
10053	73	0.83	6,904	0.09	10053
10055	42	0.48	15,253	0.21	10055
10056	30	0.34	21,823	0.29	10056
10057	33	0.37	29,850	0.40	10057
10058	52	0.59	12,125	0.16	10058
10060	27	0.31	49,839	0.67	10060
10061	48	0.54	22,218	0.30	10061
10062	43	0.49	12,079	0.16	10062
10064	24	0.27	15,481	0.21	10064
10066	53	0.60	19,585	0.26	10066
10067	74	0.84	34,384	0.46	10067
10068	64	0.73	10,519	0.14	10068
10069	67	0.76	43,792	0.59	10069
10073	49	0.56	18,633	0.25	10073
10074	95	1.08	3,321	0.04	10074
10075	36	0.41	19,012	0.26	10075
10076	39	0.44	8,436	0.11	10076
10077	58	0.66	6,989	0.09	10077
10078	47	0.53	17,928	0.24	10078
10079	41	0.46	31,845	0.43	10079
10083	101	1.14	10,081	0.14	10083
10086	47	0.53	11,792	0.16	10086
10089	39	0.44	87,602	1.18	10089
10091	31	0.35	52,889	0.71	10091
10092	31	0.35	16,128	0.22	10092
10094	56	0.63	9,044	0.12	10094
10095	54	0.61	23,283	0.31	10095
10096	47	0.53	14,453	0.19	10096
10098	31	0.35	23,151	0.31	10098
10100	42	0.48	18,361	0.25	10100
10101	44	0.50	10,384	0.14	10101
10103	17	0.19	12,439	0.17	10103
10104	23	0.26	14,799	0.20	10104
10105	37	0.42	21,087	0.28	10105
10108	31	0.35	51,133	0.69	10108
10109	50	0.57	47,564	0.64	10109
10110	40	0.45	68,898	0.93	10110
10112	49	0.56	7,818	0.11	10112
10113	81	0.92	5,936	0.08	10113
10117	50	0.57	50,014	0.67	10117
10118	64	0.73	9,916	0.13	10118
10119	55	0.62	11,894	0.16	10119
10120	44	0.50	26,343	0.36	10120

POSTCELL - Poststratification cell for new weights					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
10121	38	0.43	16,638	0.22	10121
10122	46	0.52	14,763	0.20	10122
10123	64	0.73	55,400	0.75	10123
10124	43	0.49	80,647	1.09	10124
10125	33	0.37	71,269	0.96	10125
10126	34	0.39	28,202	0.38	10126
10127	41	0.46	13,950	0.19	10127
10128	89	1.01	7,780	0.10	10128
10129	78	0.88	6,536	0.09	10129
10131	33	0.37	6,994	0.09	10131
10231	54	0.61	7,548	0.10	10231
10248	59	0.67	5,572	0.08	10248
10252	62	0.70	17,571	0.24	10252
10280	48	0.54	19,573	0.26	10280
10306	77	0.87	11,642	0.16	10306
10310	73	0.83	4,558	0.06	10310
10330	32	0.36	24,059	0.32	10330
10364	68	0.77	6,754	0.09	10364
10378	53	0.60	12,113	0.16	10378
10385	57	0.65	16,063	0.22	10385
10387	31	0.35	8,591	0.12	10387
10405	46	0.52	10,928	0.15	10405
10407	48	0.54	8,911	0.12	10407
10508	46	0.52	15,575	0.21	10508
10607	54	0.61	34,253	0.46	10607
10609	44	0.50	19,858	0.27	10609
10612	35	0.40	27,771	0.37	10612
10620	54	0.61	8,728	0.12	10620
10621	39	0.44	23,221	0.31	10621
10622	34	0.39	22,176	0.30	10622
10633	56	0.63	12,612	0.17	10633
10804	52	0.59	11,112	0.15	10804
10805	133	1.51	5,113	0.07	10805
10806	58	0.66	13,670	0.18	10806
16215	34	0.39	9,129	0.12	16215
17139	74	0.84	12,423	0.17	17139
19001	215	2.44	120,598	1.63	19001
19002	168	1.90	80,966	1.09	19002
19003	217	2.46	128,873	1.74	19003
19004	170	1.93	71,489	0.96	19004
29001	203	2.30	291,920	3.93	29001
29002	169	1.91	327,620	4.42	29002
29003	208	2.36	212,165	2.86	29003
39001	380	4.30	555,179	7.48	39001
39002	356	4.03	444,360	5.99	39002

POSTCELL - Poststratification cell for new weights					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
39003	359	4.07	389,447	5.25	39003
39004	375	4.25	50,906	0.69	39004
69001	201	2.28	655,384	8.83	69001
69002	201	2.28	811,573	10.94	69002
69003	174	1.97	658,294	8.87	69003

FWRWT1 - Replicated/Jackknife quarterly weight 1					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 48.924	930	10.54	135,956	1.83	Minimum to 10th Percentile
49.635 -- 144.285	1,281	14.51	125,056	1.69	>10th to 25th Percentile
145.240 -- 347.073	2,222	25.17	559,434	7.54	>25th to 50th Percentile
348.050 -- 949.097	2,190	24.81	1,272,314	17.15	>50th to 75th Percentile
949.549 -- 2492.067	1,376	15.59	2,146,807	28.93	>75th to 90th Percentile
2567.362 -- 8026.662	828	9.38	3,180,653	42.86	>90th to 100th Percentile

FWRWT2 - Replicated/Jackknife quarterly weight 2					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 44.608	898	10.17	144,994	1.95	Minimum to 10th Percentile
45.027 -- 141.488	1,308	14.82	123,232	1.66	>10th to 25th Percentile
141.711 -- 346.645	2,214	25.08	550,367	7.42	>25th to 50th Percentile
347.848 -- 947.144	2,205	24.98	1,275,403	17.19	>50th to 75th Percentile
947.565 -- 2490.850	1,370	15.52	2,134,603	28.77	>75th to 90th Percentile
2492.778 -- 7830.668	832	9.43	3,191,621	43.01	>90th to 100th Percentile

FWRWT3 - Replicated/Jackknife quarterly weight 3					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 47.797	901	10.21	140,387	1.89	Minimum to 10th Percentile
48.289 -- 145.490	1,299	14.72	122,566	1.65	>10th to 25th Percentile
145.632 -- 347.873	2,221	25.16	552,734	7.45	>25th to 50th Percentile
348.648 -- 947.089	2,198	24.90	1,271,210	17.13	>50th to 75th Percentile
952.669 -- 2494.131	1,384	15.68	2,161,234	29.13	>75th to 90th Percentile
2576.320 -- 7796.660	824	9.33	3,172,089	42.75	>90th to 100th Percentile

FWRWT4 - Replicated/Jackknife quarterly weight 4					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.041	902	10.22	138,461	1.87	Minimum to 10th Percentile
47.419 -- 147.380	1,315	14.90	124,947	1.68	>10th to 25th Percentile
147.903 -- 346.601	2,268	25.69	572,988	7.72	>25th to 50th Percentile
347.538 -- 953.584	2,132	24.15	1,249,759	16.84	>50th to 75th Percentile
954.958 -- 2462.731	1,374	15.57	2,133,469	28.75	>75th to 90th Percentile
2472.667 -- 7715.786	836	9.47	3,200,597	43.13	>90th to 100th Percentile

FWRWT5 - Replicated/Jackknife quarterly weight 5					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.516	890	10.08	122,767	1.65	Minimum to 10th Percentile
46.331 -- 144.047	1,310	14.84	124,031	1.67	>10th to 25th Percentile
144.896 -- 344.806	2,259	25.59	567,918	7.65	>25th to 50th Percentile
346.530 -- 940.374	2,162	24.49	1,263,228	17.02	>50th to 75th Percentile
940.817 -- 2493.085	1,372	15.54	2,138,276	28.82	>75th to 90th Percentile
2495.360 -- 7741.948	834	9.45	3,204,000	43.18	>90th to 100th Percentile

FWRWT6 - Replicated/Jackknife quarterly weight 6					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.264	889	10.07	146,583	1.98	Minimum to 10th Percentile
47.081 -- 143.376	1,320	14.95	125,380	1.69	>10th to 25th Percentile
144.968 -- 347.430	2,264	25.65	571,003	7.70	>25th to 50th Percentile
348.166 -- 937.650	2,132	24.15	1,239,913	16.71	>50th to 75th Percentile
938.975 -- 2480.825	1,396	15.82	2,166,004	29.19	>75th to 90th Percentile
2482.739 -- 7734.493	826	9.36	3,171,338	42.74	>90th to 100th Percentile

FWRWT7 - Replicated/Jackknife quarterly weight 7					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.378	887	10.05	141,746	1.91	Minimum to 10th Percentile
45.804 -- 143.395	1,317	14.92	125,132	1.69	>10th to 25th Percentile
143.626 -- 349.485	2,212	25.06	554,357	7.47	>25th to 50th Percentile
351.461 -- 945.421	2,208	25.01	1,280,368	17.26	>50th to 75th Percentile
947.263 -- 2433.878	1,369	15.51	2,132,171	28.73	>75th to 90th Percentile
2472.581 -- 8061.237	834	9.45	3,186,446	42.94	>90th to 100th Percentile

FWRWT8 - Replicated/Jackknife quarterly weight 8					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.908	887	10.05	121,725	1.64	Minimum to 10th Percentile
47.075 -- 144.441	1,318	14.93	125,003	1.68	>10th to 25th Percentile
144.749 -- 348.632	2,213	25.07	553,842	7.46	>25th to 50th Percentile
349.261 -- 950.469	2,207	25.00	1,280,648	17.26	>50th to 75th Percentile
954.606 -- 2462.430	1,371	15.53	2,142,190	28.87	>75th to 90th Percentile
2515.771 -- 7694.302	831	9.41	3,196,812	43.08	>90th to 100th Percentile

FWRWT9 - Replicated/Jackknife quarterly weight 9					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.993	901	10.21	184,555	2.49	Minimum to 10th Percentile
48.026 -- 142.972	1,292	14.64	122,020	1.64	>10th to 25th Percentile
143.786 -- 346.642	2,245	25.43	560,317	7.55	>25th to 50th Percentile
347.166 -- 928.071	2,184	24.74	1,261,981	17.01	>50th to 75th Percentile
931.217 -- 2511.676	1,390	15.75	2,161,435	29.13	>75th to 90th Percentile
2515.995 -- 7781.725	815	9.23	3,129,912	42.18	>90th to 100th Percentile

FWRWT10 - Replicated/Jackknife quarterly weight 10					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.113	883	10.00	142,396	1.92	Minimum to 10th Percentile
46.871 -- 145.047	1,322	14.98	125,327	1.69	>10th to 25th Percentile
145.526 -- 348.735	2,211	25.05	552,533	7.45	>25th to 50th Percentile
349.342 -- 944.430	2,207	25.00	1,280,498	17.26	>50th to 75th Percentile
949.103 -- 2510.826	1,378	15.61	2,149,612	28.97	>75th to 90th Percentile
2544.421 -- 7861.981	826	9.36	3,169,855	42.72	>90th to 100th Percentile

FWRWT11 - Replicated/Jackknife quarterly weight 11					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.026	900	10.20	146,996	1.98	Minimum to 10th Percentile
47.140 -- 145.350	1,308	14.82	124,080	1.67	>10th to 25th Percentile
145.596 -- 345.989	2,274	25.76	571,139	7.70	>25th to 50th Percentile
347.168 -- 946.414	2,145	24.30	1,253,754	16.90	>50th to 75th Percentile
946.962 -- 2498.273	1,369	15.51	2,131,727	28.73	>75th to 90th Percentile
2523.810 -- 7704.365	831	9.41	3,192,524	43.02	>90th to 100th Percentile

**FWRWT12 -
Replicated/Jackknife quarterly weight 12**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.076	908	10.29	138,122	1.86	Minimum to 10th Percentile
45.165 -- 144.446	1,298	14.70	122,801	1.65	>10th to 25th Percentile
144.588 -- 347.818	2,211	25.05	550,820	7.42	>25th to 50th Percentile
349.067 -- 949.466	2,199	24.91	1,269,159	17.10	>50th to 75th Percentile
951.540 -- 2445.963	1,372	15.54	2,127,059	28.67	>75th to 90th Percentile
2464.991 -- 7718.567	839	9.50	3,212,260	43.29	>90th to 100th Percentile

**FWRWT13 -
Replicated/Jackknife quarterly weight 13**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.807	896	10.15	138,753	1.87	Minimum to 10th Percentile
47.329 -- 143.104	1,297	14.69	122,239	1.65	>10th to 25th Percentile
143.573 -- 346.662	2,221	25.16	551,090	7.43	>25th to 50th Percentile
347.957 -- 941.198	2,209	25.03	1,279,677	17.25	>50th to 75th Percentile
944.288 -- 2495.749	1,376	15.59	2,146,239	28.92	>75th to 90th Percentile
2506.395 -- 7744.689	828	9.38	3,182,221	42.89	>90th to 100th Percentile

**FWRWT14 -
Replicated/Jackknife quarterly weight 14**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.702	888	10.06	118,196	1.59	Minimum to 10th Percentile
46.887 -- 146.366	1,316	14.91	124,811	1.68	>10th to 25th Percentile
146.940 -- 346.818	2,210	25.04	552,158	7.44	>25th to 50th Percentile
347.352 -- 948.268	2,211	25.05	1,285,580	17.33	>50th to 75th Percentile
950.146 -- 2457.671	1,373	15.55	2,150,041	28.98	>75th to 90th Percentile
2489.216 -- 7945.660	829	9.39	3,189,434	42.98	>90th to 100th Percentile

**FWRWT15 -
Replicated/Jackknife quarterly weight 15**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 48.494	889	10.07	113,390	1.53	Minimum to 10th Percentile
49.239 -- 144.443	1,309	14.83	125,466	1.69	>10th to 25th Percentile
144.934 -- 346.939	2,282	25.85	575,928	7.76	>25th to 50th Percentile
347.262 -- 951.073	2,147	24.32	1,262,907	17.02	>50th to 75th Percentile
952.948 -- 2493.682	1,366	15.48	2,140,380	28.85	>75th to 90th Percentile
2499.184 -- 7732.413	834	9.45	3,202,149	43.15	>90th to 100th Percentile

FWRWT16 - Replicated/Jackknife quarterly weight 16					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.330	891	10.09	152,843	2.06	Minimum to 10th Percentile
46.649 -- 141.958	1,314	14.89	123,970	1.67	>10th to 25th Percentile
142.853 -- 351.987	2,237	25.34	559,578	7.54	>25th to 50th Percentile
352.781 -- 955.384	2,178	24.67	1,265,690	17.06	>50th to 75th Percentile
956.913 -- 2480.745	1,377	15.60	2,144,867	28.91	>75th to 90th Percentile
2521.184 -- 8153.473	830	9.40	3,173,273	42.77	>90th to 100th Percentile

FWRWT17 - Replicated/Jackknife quarterly weight 17					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 44.719	884	10.01	151,252	2.04	Minimum to 10th Percentile
46.734 -- 144.360	1,324	15.00	125,205	1.69	>10th to 25th Percentile
144.696 -- 347.284	2,209	25.03	550,381	7.42	>25th to 50th Percentile
348.479 -- 943.002	2,193	24.84	1,258,777	16.96	>50th to 75th Percentile
944.868 -- 2504.751	1,391	15.76	2,155,621	29.05	>75th to 90th Percentile
2536.575 -- 7726.739	826	9.36	3,178,985	42.84	>90th to 100th Percentile

FWRWT18 - Replicated/Jackknife quarterly weight 18					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.379	888	10.06	135,669	1.83	Minimum to 10th Percentile
45.808 -- 143.227	1,318	14.93	124,287	1.67	>10th to 25th Percentile
143.766 -- 345.967	2,217	25.12	552,649	7.45	>25th to 50th Percentile
346.504 -- 947.276	2,207	25.00	1,279,365	17.24	>50th to 75th Percentile
952.768 -- 2493.337	1,369	15.51	2,143,410	28.89	>75th to 90th Percentile
2495.889 -- 7697.139	828	9.38	3,184,841	42.92	>90th to 100th Percentile

FWRWT19 - Replicated/Jackknife quarterly weight 19					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 47.604	886	10.04	129,543	1.75	Minimum to 10th Percentile
48.035 -- 145.401	1,324	15.00	126,725	1.71	>10th to 25th Percentile
146.733 -- 348.111	2,274	25.76	575,639	7.76	>25th to 50th Percentile
348.664 -- 943.433	2,128	24.11	1,245,121	16.78	>50th to 75th Percentile
950.764 -- 2461.846	1,388	15.72	2,160,541	29.12	>75th to 90th Percentile
2481.119 -- 7698.746	827	9.37	3,182,652	42.89	>90th to 100th Percentile

FWRWT20 - Replicated/Jackknife quarterly weight 20						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
0.000 -- 45.314	897	10.16	151,777	2.05	Minimum to 10th Percentile	
45.813 -- 141.236	1,310	14.84	123,520	1.66	>10th to 25th Percentile	
141.529 -- 345.278	2,242	25.40	560,226	7.55	>25th to 50th Percentile	
345.806 -- 948.307	2,178	24.67	1,265,425	17.05	>50th to 75th Percentile	
952.370 -- 2454.480	1,365	15.46	2,122,646	28.61	>75th to 90th Percentile	
2472.920 -- 7908.075	835	9.46	3,196,627	43.08	>90th to 100th Percentile	

FWRWT21 - Replicated/Jackknife quarterly weight 21						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
0.000 -- 45.381	886	10.04	126,921	1.71	Minimum to 10th Percentile	
46.286 -- 143.230	1,311	14.85	124,104	1.67	>10th to 25th Percentile	
143.514 -- 350.219	2,234	25.31	558,704	7.53	>25th to 50th Percentile	
351.267 -- 944.772	2,189	24.80	1,270,234	17.12	>50th to 75th Percentile	
945.694 -- 2455.078	1,376	15.59	2,147,504	28.94	>75th to 90th Percentile	
2466.786 -- 7715.570	831	9.41	3,192,754	43.03	>90th to 100th Percentile	

FWRWT22 - Replicated/Jackknife quarterly weight 22						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
0.000 -- 45.283	885	10.03	138,442	1.87	Minimum to 10th Percentile	
46.708 -- 145.265	1,323	14.99	126,197	1.70	>10th to 25th Percentile	
145.563 -- 349.414	2,206	24.99	551,485	7.43	>25th to 50th Percentile	
350.038 -- 941.486	2,208	25.01	1,271,958	17.14	>50th to 75th Percentile	
942.598 -- 2488.902	1,374	15.57	2,137,672	28.81	>75th to 90th Percentile	
2491.073 -- 7705.590	831	9.41	3,194,466	43.05	>90th to 100th Percentile	

FWRWT23 - Replicated/Jackknife quarterly weight 23						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
0.000 -- 45.857	899	10.18	153,480	2.07	Minimum to 10th Percentile	
46.463 -- 142.039	1,302	14.75	122,767	1.65	>10th to 25th Percentile	
142.619 -- 345.450	2,218	25.13	552,604	7.45	>25th to 50th Percentile	
346.007 -- 954.236	2,207	25.00	1,272,472	17.15	>50th to 75th Percentile	
957.193 -- 2539.145	1,376	15.59	2,140,196	28.84	>75th to 90th Percentile	
2551.527 -- 7821.287	825	9.35	3,178,701	42.84	>90th to 100th Percentile	

FWRWT24 - Replicated/Jackknife quarterly weight 24					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 44.607	897	10.16	158,729	2.14	Minimum to 10th Percentile
44.929 -- 142.235	1,311	14.85	123,700	1.67	>10th to 25th Percentile
142.816 -- 348.986	2,217	25.12	551,731	7.44	>25th to 50th Percentile
349.650 -- 942.777	2,193	24.84	1,261,366	17.00	>50th to 75th Percentile
944.991 -- 2485.855	1,383	15.67	2,146,086	28.92	>75th to 90th Percentile
2496.862 -- 7813.861	826	9.36	3,178,608	42.84	>90th to 100th Percentile

FWRWT25 - Replicated/Jackknife quarterly weight 25					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.601	885	10.03	141,313	1.90	Minimum to 10th Percentile
46.188 -- 144.385	1,329	15.06	126,832	1.71	>10th to 25th Percentile
144.943 -- 345.744	2,276	25.78	575,675	7.76	>25th to 50th Percentile
346.174 -- 941.303	2,123	24.05	1,241,888	16.74	>50th to 75th Percentile
942.704 -- 2460.080	1,383	15.67	2,147,175	28.94	>75th to 90th Percentile
2473.257 -- 7714.729	831	9.41	3,187,338	42.95	>90th to 100th Percentile

FWRWT26 - Replicated/Jackknife quarterly weight 26					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.959	897	10.16	147,422	1.99	Minimum to 10th Percentile
47.921 -- 143.758	1,305	14.78	124,332	1.68	>10th to 25th Percentile
144.959 -- 346.555	2,294	25.99	580,261	7.82	>25th to 50th Percentile
346.686 -- 953.493	2,130	24.13	1,251,490	16.87	>50th to 75th Percentile
959.243 -- 2469.988	1,373	15.55	2,137,835	28.81	>75th to 90th Percentile
2506.585 -- 7736.145	828	9.38	3,178,880	42.84	>90th to 100th Percentile

FWRWT27 - Replicated/Jackknife quarterly weight 27					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.626	895	10.14	160,464	2.16	Minimum to 10th Percentile
47.102 -- 143.466	1,327	15.03	126,396	1.70	>10th to 25th Percentile
144.373 -- 347.365	2,198	24.90	548,512	7.39	>25th to 50th Percentile
347.991 -- 937.462	2,193	24.84	1,263,253	17.02	>50th to 75th Percentile
937.816 -- 2463.476	1,388	15.72	2,149,981	28.97	>75th to 90th Percentile
2491.520 -- 7747.163	826	9.36	3,171,615	42.74	>90th to 100th Percentile

FWRWT28 - Replicated/Jackknife quarterly weight 28					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.386	889	10.07	156,005	2.10	Minimum to 10th Percentile
46.158 -- 143.724	1,312	14.86	124,240	1.67	>10th to 25th Percentile
144.554 -- 345.763	2,285	25.89	575,160	7.75	>25th to 50th Percentile
346.631 -- 939.431	2,131	24.14	1,242,132	16.74	>50th to 75th Percentile
945.840 -- 2491.994	1,379	15.62	2,138,429	28.82	>75th to 90th Percentile
2501.491 -- 8000.890	831	9.41	3,184,254	42.91	>90th to 100th Percentile

FWRWT29 - Replicated/Jackknife quarterly weight 29					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.171	886	10.04	163,019	2.20	Minimum to 10th Percentile
45.671 -- 141.971	1,314	14.89	124,156	1.67	>10th to 25th Percentile
142.644 -- 347.616	2,228	25.24	555,516	7.49	>25th to 50th Percentile
348.852 -- 929.023	2,198	24.90	1,270,481	17.12	>50th to 75th Percentile
942.359 -- 2482.043	1,380	15.63	2,150,147	28.98	>75th to 90th Percentile
2515.261 -- 7878.205	821	9.30	3,156,901	42.54	>90th to 100th Percentile

FWRWT30 - Replicated/Jackknife quarterly weight 30					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 44.718	901	10.21	165,315	2.23	Minimum to 10th Percentile
45.137 -- 141.427	1,307	14.81	123,018	1.66	>10th to 25th Percentile
141.547 -- 348.001	2,226	25.22	553,633	7.46	>25th to 50th Percentile
348.561 -- 940.297	2,175	24.64	1,251,204	16.86	>50th to 75th Percentile
940.741 -- 2470.644	1,393	15.78	2,160,348	29.11	>75th to 90th Percentile
2480.736 -- 7705.763	825	9.35	3,166,702	42.68	>90th to 100th Percentile

FWRWT31 - Replicated/Jackknife quarterly weight 31					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.552	889	10.07	134,640	1.81	Minimum to 10th Percentile
46.050 -- 144.482	1,310	14.84	123,633	1.67	>10th to 25th Percentile
144.612 -- 346.715	2,223	25.18	553,618	7.46	>25th to 50th Percentile
347.068 -- 948.457	2,202	24.95	1,275,098	17.18	>50th to 75th Percentile
951.170 -- 2481.540	1,362	15.43	2,112,399	28.47	>75th to 90th Percentile
2493.188 -- 7682.488	841	9.53	3,220,832	43.41	>90th to 100th Percentile

FWRWT32 - Replicated/Jackknife quarterly weight 32					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 44.792	906	10.26	153,906	2.07	Minimum to 10th Percentile
45.136 -- 140.800	1,293	14.65	121,484	1.64	>10th to 25th Percentile
141.579 -- 349.383	2,284	25.88	572,012	7.71	>25th to 50th Percentile
351.241 -- 944.418	2,135	24.19	1,241,596	16.73	>50th to 75th Percentile
951.643 -- 2480.642	1,376	15.59	2,134,681	28.77	>75th to 90th Percentile
2489.321 -- 7736.563	833	9.44	3,196,542	43.08	>90th to 100th Percentile

FWRWT33 - Replicated/Jackknife quarterly weight 33					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.393	889	10.07	146,291	1.97	Minimum to 10th Percentile
45.921 -- 145.151	1,318	14.93	125,351	1.69	>10th to 25th Percentile
145.631 -- 346.887	2,212	25.06	552,988	7.45	>25th to 50th Percentile
347.549 -- 941.203	2,200	24.92	1,272,015	17.14	>50th to 75th Percentile
941.908 -- 2502.656	1,388	15.72	2,165,128	29.18	>75th to 90th Percentile
2535.708 -- 7652.953	820	9.29	3,158,447	42.57	>90th to 100th Percentile

FWRWT34 - Replicated/Jackknife quarterly weight 34					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 44.939	905	10.25	192,435	2.59	Minimum to 10th Percentile
45.171 -- 141.160	1,295	14.67	121,318	1.63	>10th to 25th Percentile
141.520 -- 348.406	2,271	25.73	567,350	7.65	>25th to 50th Percentile
348.704 -- 946.935	2,146	24.31	1,242,849	16.75	>50th to 75th Percentile
947.828 -- 2453.594	1,389	15.74	2,149,534	28.97	>75th to 90th Percentile
2467.598 -- 7780.610	821	9.30	3,146,734	42.41	>90th to 100th Percentile

FWRWT35 - Replicated/Jackknife quarterly weight 35					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 44.523	893	10.12	163,653	2.21	Minimum to 10th Percentile
44.923 -- 141.232	1,313	14.87	123,796	1.67	>10th to 25th Percentile
141.626 -- 350.374	2,208	25.01	549,715	7.41	>25th to 50th Percentile
351.260 -- 944.084	2,212	25.06	1,271,688	17.14	>50th to 75th Percentile
949.698 -- 2476.982	1,371	15.53	2,125,386	28.64	>75th to 90th Percentile
2510.266 -- 7836.790	830	9.40	3,185,982	42.94	>90th to 100th Percentile

FWRWT36 - Replicated/Jackknife quarterly weight 36					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.419	902	10.22	146,938	1.98	Minimum to 10th Percentile
47.335 -- 142.317	1,310	14.84	124,572	1.68	>10th to 25th Percentile
142.580 -- 349.226	2,289	25.93	577,987	7.79	>25th to 50th Percentile
350.329 -- 950.455	2,121	24.03	1,244,663	16.77	>50th to 75th Percentile
952.983 -- 2490.407	1,376	15.59	2,142,190	28.87	>75th to 90th Percentile
2540.040 -- 7812.248	829	9.39	3,183,870	42.91	>90th to 100th Percentile

FWRWT37 - Replicated/Jackknife quarterly weight 37					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.418	895	10.14	161,041	2.17	Minimum to 10th Percentile
46.994 -- 144.347	1,312	14.86	124,636	1.68	>10th to 25th Percentile
145.242 -- 344.788	2,209	25.03	551,524	7.43	>25th to 50th Percentile
346.080 -- 962.293	2,211	25.05	1,277,017	17.21	>50th to 75th Percentile
964.668 -- 2474.872	1,362	15.43	2,113,505	28.48	>75th to 90th Percentile
2480.733 -- 8090.389	838	9.49	3,192,497	43.02	>90th to 100th Percentile

FWRWT38 - Replicated/Jackknife quarterly weight 38					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 47.149	884	10.01	141,438	1.91	Minimum to 10th Percentile
47.605 -- 143.432	1,314	14.89	124,711	1.68	>10th to 25th Percentile
143.657 -- 347.943	2,247	25.46	564,747	7.61	>25th to 50th Percentile
349.643 -- 952.049	2,181	24.71	1,270,351	17.12	>50th to 75th Percentile
953.862 -- 2488.369	1,364	15.45	2,120,487	28.58	>75th to 90th Percentile
2494.812 -- 7929.578	837	9.48	3,198,485	43.10	>90th to 100th Percentile

FWRWT39 - Replicated/Jackknife quarterly weight 39					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.668	885	10.03	157,394	2.12	Minimum to 10th Percentile
46.340 -- 145.314	1,329	15.06	126,921	1.71	>10th to 25th Percentile
146.179 -- 350.995	2,207	25.00	552,479	7.45	>25th to 50th Percentile
351.348 -- 929.371	2,185	24.75	1,255,310	16.92	>50th to 75th Percentile
931.553 -- 2474.846	1,398	15.84	2,165,509	29.18	>75th to 90th Percentile
2490.255 -- 7786.644	823	9.32	3,162,606	42.62	>90th to 100th Percentile

FWRWT40 - Replicated/Jackknife quarterly weight 40					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.253	904	10.24	147,469	1.99	Minimum to 10th Percentile
46.240 -- 142.961	1,301	14.74	123,224	1.66	>10th to 25th Percentile
143.655 -- 347.299	2,262	25.63	568,288	7.66	>25th to 50th Percentile
348.057 -- 943.491	2,158	24.45	1,261,694	17.00	>50th to 75th Percentile
944.986 -- 2466.367	1,373	15.55	2,138,767	28.82	>75th to 90th Percentile
2501.699 -- 7742.212	829	9.39	3,180,779	42.87	>90th to 100th Percentile

FWRWT41 - Replicated/Jackknife quarterly weight 41					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.115	886	10.04	138,936	1.87	Minimum to 10th Percentile
46.015 -- 141.387	1,308	14.82	123,113	1.66	>10th to 25th Percentile
141.749 -- 345.912	2,277	25.80	571,348	7.70	>25th to 50th Percentile
346.609 -- 937.551	2,142	24.27	1,249,526	16.84	>50th to 75th Percentile
939.877 -- 2467.930	1,385	15.69	2,155,765	29.05	>75th to 90th Percentile
2471.512 -- 7715.248	829	9.39	3,181,533	42.88	>90th to 100th Percentile

FWRWT42 - Replicated/Jackknife quarterly weight 42					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.362	899	10.18	156,878	2.11	Minimum to 10th Percentile
47.601 -- 141.282	1,314	14.89	124,719	1.68	>10th to 25th Percentile
142.817 -- 349.452	2,218	25.13	552,559	7.45	>25th to 50th Percentile
349.987 -- 950.486	2,192	24.83	1,266,555	17.07	>50th to 75th Percentile
950.582 -- 2456.460	1,366	15.48	2,117,002	28.53	>75th to 90th Percentile
2469.998 -- 7953.685	838	9.49	3,202,508	43.16	>90th to 100th Percentile

FWRWT43 - Replicated/Jackknife quarterly weight 43					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.637	901	10.21	152,345	2.05	Minimum to 10th Percentile
47.043 -- 141.267	1,305	14.78	123,541	1.66	>10th to 25th Percentile
141.809 -- 353.453	2,222	25.17	554,329	7.47	>25th to 50th Percentile
355.638 -- 944.684	2,186	24.76	1,260,751	16.99	>50th to 75th Percentile
946.902 -- 2483.419	1,378	15.61	2,132,472	28.74	>75th to 90th Percentile
2493.087 -- 7881.538	835	9.46	3,196,783	43.08	>90th to 100th Percentile

FWRWT44 - Replicated/Jackknife quarterly weight 44						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
0.000 -- 47.182	883	10.00	125,535	1.69	Minimum to 10th Percentile	
48.094 -- 144.470	1,327	15.03	126,575	1.71	>10th to 25th Percentile	
144.634 -- 347.913	2,210	25.04	554,119	7.47	>25th to 50th Percentile	
348.537 -- 945.799	2,198	24.90	1,273,205	17.16	>50th to 75th Percentile	
953.840 -- 2466.499	1,379	15.62	2,148,375	28.95	>75th to 90th Percentile	
2486.668 -- 7891.012	830	9.40	3,192,411	43.02	>90th to 100th Percentile	

FWRWT45 - Replicated/Jackknife quarterly weight 45						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
0.000 -- 47.084	886	10.04	116,871	1.58	Minimum to 10th Percentile	
47.544 -- 142.249	1,321	14.97	125,583	1.69	>10th to 25th Percentile	
142.561 -- 347.955	2,223	25.18	557,043	7.51	>25th to 50th Percentile	
348.604 -- 944.980	2,190	24.81	1,269,709	17.11	>50th to 75th Percentile	
948.512 -- 2481.328	1,374	15.57	2,144,144	28.90	>75th to 90th Percentile	
2489.821 -- 7761.839	833	9.44	3,206,870	43.22	>90th to 100th Percentile	

FWRWT46 - Replicated/Jackknife quarterly weight 46						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
0.000 -- 47.289	886	10.04	121,891	1.64	Minimum to 10th Percentile	
48.108 -- 143.402	1,324	15.00	126,449	1.70	>10th to 25th Percentile	
143.553 -- 346.312	2,273	25.75	574,462	7.74	>25th to 50th Percentile	
346.953 -- 947.290	2,134	24.18	1,250,570	16.85	>50th to 75th Percentile	
948.793 -- 2441.484	1,373	15.55	2,139,119	28.83	>75th to 90th Percentile	
2451.271 -- 8009.449	837	9.48	3,207,728	43.23	>90th to 100th Percentile	

FWRWT47 - Replicated/Jackknife quarterly weight 47						
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value	
0.000 -- 49.570	935	10.59	125,025	1.68	Minimum to 10th Percentile	
50.411 -- 144.868	1,268	14.37	123,754	1.67	>10th to 25th Percentile	
145.689 -- 348.460	2,281	25.84	578,300	7.79	>25th to 50th Percentile	
349.127 -- 950.972	2,135	24.19	1,254,788	16.91	>50th to 75th Percentile	
956.673 -- 2494.530	1,367	15.49	2,123,303	28.62	>75th to 90th Percentile	
2496.456 -- 7768.000	841	9.53	3,215,051	43.33	>90th to 100th Percentile	

**FWRWT48 -
Replicated/Jackknife quarterly weight 48**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.040	885	10.03	138,869	1.87	Minimum to 10th Percentile
45.661 -- 145.350	1,323	14.99	125,841	1.70	>10th to 25th Percentile
145.669 -- 344.656	2,247	25.46	565,153	7.62	>25th to 50th Percentile
344.792 -- 949.152	2,167	24.55	1,263,547	17.03	>50th to 75th Percentile
950.436 -- 2484.537	1,377	15.60	2,146,213	28.92	>75th to 90th Percentile
2499.916 -- 7691.818	828	9.38	3,180,597	42.86	>90th to 100th Percentile

**FWRWT49 -
Replicated/Jackknife quarterly weight 49**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 47.962	883	10.00	143,677	1.94	Minimum to 10th Percentile
49.068 -- 143.403	1,331	15.08	125,798	1.70	>10th to 25th Percentile
143.513 -- 346.361	2,220	25.15	555,756	7.49	>25th to 50th Percentile
347.041 -- 945.113	2,187	24.78	1,270,516	17.12	>50th to 75th Percentile
950.128 -- 2472.142	1,381	15.65	2,152,234	29.00	>75th to 90th Percentile
2473.107 -- 7709.936	825	9.35	3,172,240	42.75	>90th to 100th Percentile

**FWRWT50 -
Replicated/Jackknife quarterly weight 50**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 44.963	889	10.07	153,147	2.06	Minimum to 10th Percentile
46.475 -- 142.408	1,319	14.94	125,008	1.68	>10th to 25th Percentile
142.717 -- 347.888	2,221	25.16	553,832	7.46	>25th to 50th Percentile
348.597 -- 934.736	2,177	24.66	1,253,895	16.90	>50th to 75th Percentile
937.881 -- 2489.605	1,396	15.82	2,168,237	29.22	>75th to 90th Percentile
2500.647 -- 7967.950	825	9.35	3,166,101	42.67	>90th to 100th Percentile

**FWRWT51 -
Replicated/Jackknife quarterly weight 51**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 47.694	883	10.00	125,433	1.69	Minimum to 10th Percentile
48.481 -- 146.491	1,330	15.07	127,120	1.71	>10th to 25th Percentile
146.836 -- 345.537	2,262	25.63	572,152	7.71	>25th to 50th Percentile
346.626 -- 948.149	2,144	24.29	1,257,905	16.95	>50th to 75th Percentile
948.599 -- 2463.238	1,378	15.61	2,146,834	28.93	>75th to 90th Percentile
2463.844 -- 7794.775	830	9.40	3,190,776	43.00	>90th to 100th Percentile

FWRWT52 - Replicated/Jackknife quarterly weight 52					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.363	894	10.13	137,064	1.85	Minimum to 10th Percentile
46.060 -- 141.270	1,298	14.70	121,616	1.64	>10th to 25th Percentile
141.839 -- 344.304	2,254	25.54	562,498	7.58	>25th to 50th Percentile
344.866 -- 949.440	2,166	24.54	1,254,404	16.91	>50th to 75th Percentile
955.689 -- 2472.176	1,386	15.70	2,155,110	29.04	>75th to 90th Percentile
2536.135 -- 7782.925	829	9.39	3,189,528	42.98	>90th to 100th Percentile

FWRWT53 - Replicated/Jackknife quarterly weight 53					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.271	886	10.04	134,172	1.81	Minimum to 10th Percentile
45.839 -- 144.223	1,307	14.81	123,605	1.67	>10th to 25th Percentile
144.588 -- 349.738	2,280	25.83	572,724	7.72	>25th to 50th Percentile
350.213 -- 952.157	2,147	24.32	1,256,441	16.93	>50th to 75th Percentile
952.663 -- 2503.873	1,378	15.61	2,148,413	28.95	>75th to 90th Percentile
2508.437 -- 7714.221	829	9.39	3,184,865	42.92	>90th to 100th Percentile

FWRWT54 - Replicated/Jackknife quarterly weight 54					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.945	883	10.00	155,075	2.09	Minimum to 10th Percentile
47.888 -- 146.283	1,326	15.02	125,993	1.70	>10th to 25th Percentile
146.551 -- 348.490	2,207	25.00	550,814	7.42	>25th to 50th Percentile
348.754 -- 950.076	2,201	24.93	1,269,011	17.10	>50th to 75th Percentile
950.988 -- 2455.071	1,379	15.62	2,139,266	28.83	>75th to 90th Percentile
2461.426 -- 7757.157	831	9.41	3,180,061	42.86	>90th to 100th Percentile

FWRWT55 - Replicated/Jackknife quarterly weight 55					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 44.619	903	10.23	159,136	2.14	Minimum to 10th Percentile
45.027 -- 142.342	1,310	14.84	123,222	1.66	>10th to 25th Percentile
142.964 -- 352.063	2,229	25.25	556,365	7.50	>25th to 50th Percentile
352.362 -- 951.480	2,183	24.73	1,265,002	17.05	>50th to 75th Percentile
955.650 -- 2475.047	1,363	15.44	2,108,871	28.42	>75th to 90th Percentile
2475.869 -- 7710.286	839	9.50	3,207,624	43.23	>90th to 100th Percentile

FWRWT56 - Replicated/Jackknife quarterly weight 56					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.211	888	10.06	155,746	2.10	Minimum to 10th Percentile
45.540 -- 141.246	1,318	14.93	124,701	1.68	>10th to 25th Percentile
141.798 -- 347.585	2,263	25.64	569,185	7.67	>25th to 50th Percentile
347.933 -- 947.440	2,148	24.33	1,248,252	16.82	>50th to 75th Percentile
948.859 -- 2524.339	1,389	15.74	2,158,495	29.09	>75th to 90th Percentile
2595.500 -- 7700.924	821	9.30	3,163,842	42.64	>90th to 100th Percentile

FWRWT57 - Replicated/Jackknife quarterly weight 57					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 44.840	886	10.04	140,456	1.89	Minimum to 10th Percentile
45.017 -- 143.070	1,318	14.93	125,027	1.68	>10th to 25th Percentile
143.523 -- 345.082	2,244	25.42	562,018	7.57	>25th to 50th Percentile
346.505 -- 944.278	2,172	24.61	1,259,786	16.98	>50th to 75th Percentile
945.807 -- 2464.503	1,379	15.62	2,149,616	28.97	>75th to 90th Percentile
2515.234 -- 7798.656	828	9.38	3,183,318	42.90	>90th to 100th Percentile

FWRWT58 - Replicated/Jackknife quarterly weight 58					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.739	885	10.03	143,538	1.93	Minimum to 10th Percentile
46.648 -- 143.060	1,321	14.97	125,077	1.69	>10th to 25th Percentile
143.978 -- 348.127	2,226	25.22	556,026	7.49	>25th to 50th Percentile
348.169 -- 950.347	2,183	24.73	1,261,649	17.00	>50th to 75th Percentile
955.650 -- 2484.060	1,384	15.68	2,152,468	29.01	>75th to 90th Percentile
2494.920 -- 7645.797	828	9.38	3,181,462	42.88	>90th to 100th Percentile

FWRWT59 - Replicated/Jackknife quarterly weight 59					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 45.039	891	10.09	168,796	2.27	Minimum to 10th Percentile
45.132 -- 142.131	1,317	14.92	124,535	1.68	>10th to 25th Percentile
142.740 -- 346.930	2,208	25.01	551,604	7.43	>25th to 50th Percentile
347.586 -- 952.092	2,212	25.06	1,279,756	17.25	>50th to 75th Percentile
952.962 -- 2497.514	1,367	15.49	2,121,916	28.60	>75th to 90th Percentile
2511.238 -- 7736.246	832	9.43	3,173,614	42.77	>90th to 100th Percentile

FWRWT60 - Replicated/Jackknife quarterly weight 60					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0.000 -- 46.854	890	10.08	160,972	2.17	Minimum to 10th Percentile
47.037 -- 143.486	1,320	14.95	125,459	1.69	>10th to 25th Percentile
143.530 -- 348.611	2,218	25.13	554,544	7.47	>25th to 50th Percentile
349.181 -- 939.334	2,194	24.86	1,269,951	17.11	>50th to 75th Percentile
940.161 -- 2511.481	1,380	15.63	2,144,869	28.91	>75th to 90th Percentile
2511.637 -- 7831.613	825	9.35	3,164,426	42.65	>90th to 100th Percentile

FWRWT - Final quarterly weight					
Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
16.162 -- 51.430	996	11.28	33,744	0.45	Minimum to 10th Percentile
51.618 -- 152.496	1,217	13.79	132,153	1.78	>10th to 25th Percentile
152.759 -- 343.300	2,208	25.01	569,997	7.68	>25th to 50th Percentile
343.910 -- 958.254	2,280	25.83	1,379,844	18.60	>50th to 75th Percentile
958.949 -- 2438.579	1,284	14.55	2,070,188	27.90	>75th to 90th Percentile
2452.441 -- 7669.652	842	9.54	3,234,294	43.59	>90th to 100th Percentile

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APPENDIX A

ANNOTATED QUESTIONNAIRE – QUARTER I

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Military Health Care Survey:

Adult Questionnaire

December 2014

Privacy Advisory

Providing information in this Survey is voluntary. There is no penalty nor will your benefits be affected if you choose not to respond, although maximum participation is encouraged so that the data will be complete and representative.

The Survey was written so that answers should not require you to provide any personally identifiable information (PII), but please be assured that any PII provided will be treated as confidential. Your responses are collected via a secure system which does not collect any information that could be used to determine your identity.

Answering the questions is voluntary; you may stop the Survey at any time.

According to the Privacy Act of 1974 (5 U.S.C. §552a), 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. §1074 (Medical and Dental Care for Members and Certain Former Members, as amended by National Defense Authorization Act of 1993, Public Law 102-484, §706); 10 U.S.C. §1074f (Medical Tracking System for Members Deployed Overseas); 32 C.F.R. §199.17 (TRICARE Program); 45 C.F.R. Part 160 Subparts A and E of Part 164 (Health Insurance Portability and Accountability Act of 1996, Privacy Rule); DoD 6025.18-R (Department of Defense Health Information Privacy Regulation); DoD 6025.13-R (Military Health System Clinical Quality Assurance Program Regulation); 64 FR 22837 (DHA 08 – Health Affairs Survey Data Base, April 28, 1999); and, E.O. 9397 (as amended, November 20, 2008, for SSN collection).

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: Participation is 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.

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SURVEY INSTRUCTIONS

Thank you for taking the time to participate in this online survey.

Please note, if the survey is idle for more than 5 minutes, you will be logged out automatically to protect your privacy. If that happens, simply wait 15 minutes and log back in. Please keep your password because you may need it later.

During the survey, please do not use your browser's FORWARD and BACK buttons. Instead, please always use the buttons below to move backward and forward through the survey.

To begin, just click on the "Next" button below. This will take you right into the survey.

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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.

Question 1: Are you the person whose name appears on the cover letter?

Variable name: H15001

Editing notes: None

Response	Directions	Value	Percent
Yes	Go to Question 2	1	99.7%
No	Please give this questionnaire to the person addressed on the cover letter.	2	0.3%

Question 2: By which of the following health plans are you currently covered?**MARK ALL THAT APPLY****Variable names:** H15002A, H15002C, H15002F-H15002V**Editing notes:** None**Military Health Plans**

Response	Variable Name	Percent Marked
TRICARE Prime (including most Active Duty, TRICARE Prime Remote, and TRICARE Overseas)	H15002A	46.1%
TRICARE Extra or Standard (CHAMPUS)	H15002C	12.4%
TRICARE Plus	H15002N	0.8%
TRICARE for Life	H15002O	30.2%
TRICARE Supplemental Insurance	H15002P	0.5%
TRICARE Reserve Select	H15002Q	2.6%
TRICARE Retired Reserve	H15002S	1.6%
TRICARE Young Adult Prime	H15002T	0.7%
TRICARE Young Adult Extra or Standard	H15002V	0.5%
Uniformed Services Family Health Plan (USFHP)	H15002K	1.6%
Continued Health Care Benefit Program (CHCBP) (a COBRA-like premium-based health care program)	H15002U	0.1%

Other Health Plans

Response	Variable Name	Percent Marked
Medicare	H15002F	29.3%
Federal Employees Health Benefit Program (FEHBP)	H15002G	2.5%
Medicaid	H15002H	0.7%
A civilian HMO (such as Kaiser)	H15002I	1.1%
Other civilian health insurance (such as Blue Cross)	H15002J	7.6%
The Veterans Administration (VA)	H15002M	6.5%
Government health insurance from a country other than the US	H15002R	0.2%
Not sure	H15002L	4.1%

Question 3: Which health plan did you use for all or most of your healthcare in the last 12 months?

MARK ONLY ONE

Variable name: H15003

Editing notes: See Note 1

Response	Directions	Value	Percent
TRICARE Prime (including most Active Duty, TRICARE Prime Remote, and TRICARE Overseas)		1	44.7%
TRICARE Extra or Standard (CHAMPUS)		3	8.5%
TRICARE Plus		11	24.9%
TRICARE Reserve Select		12	1.6%
TRICARE Retired Reserve		14	0.5%
TRICARE Young Adult Prime		15	1.4%
TRICARE Young Adult Extra or Standard		17	6.2%
Uniformed Services Family Health Plan (USFHP)		9	1.6%
Continued Health Care Benefit Program (CHCBP) (a COBRA-like premium-based health care program)		16	3.1%
Medicare (may include TRICARE for Life)		4	0.7%
Federal Employees Health Benefit Program (FEHBP)		5	2.4%
Medicaid		6	0.1%
A civilian HMO (such as Kaiser)		7	1.1%
Other civilian health insurance (such as Blue Cross)		8	0.5%
The Veterans Administration (VA)		10	0.2%
Government health insurance from a country other than the US		13	2.5%
Not sure	Go to Question 5	-5	44.7%
Did not use any health plan in the last 12 months	Go to Question 5	-6	

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

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

Variable name: H15004

Editing notes: See Note 1

Response	Value	Percent
Less than 6 months	1	1.6%
6 up to 12 months	2	5.0%
12 up to 24 months	3	10.3%
2 up to 5 years	4	21.2%
5 up to 10 years	5	19.8%
10 or more years	6	42.1%

YOUR HEALTH CARE IN THE LAST 12 MONTHS

These 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.

Question 5: In the last 12 months, where did you go most often for your health care?

MARK ONLY ONE ANSWER

Variable name: H15005

Editing notes: None

Response	Value	Percent
A military facility – This includes: Military clinic Military hospital PRIMUS clinic NAVCARE clinic	1	35.8%
A civilian facility – This includes: Doctor’s office Clinic Hospital Civilian TRICARE contractor	2	56.2%
Uniformed Services Family Health Plan facility (USFHP)	3	0.8%
Veterans Affairs (VA) clinic or hospital	4	4.1%
I went to none of the listed types of facilities in the last 12 months	5	3.1%

Question 6: 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?

Variable name: H15006

Editing notes: See Note 2

Response	Directions	Value	Percent
Yes		1	42.7%
No	Go to Question 9	2	57.3%

Question 7: In the last 12 months, when you needed care right away, how often did you get care as soon as you needed?

Variable name: H15007

Editing notes: See Note 2

Response	Value	Percent
Never	1	2.6%
Sometimes	2	10.8%
Usually	3	19.5%
Always	4	67.1%
I didn’t need care right away for an illness, injury or condition in the last 12 months	-6	

Question 8: 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?

Variable name: H15008

Editing notes: See Note 2

Response	Value	Percent
Same day	1	64.3%
1 day	2	12.7%
2 days	3	7.1%
3 days	4	3.5%
4-7 days	5	4.6%
8-14 days	6	3.4%
15 days or longer	7	4.3%
I didn't need care right away for an illness, injury or condition in the last 12 months	-6	

Question 9: In the last 12 months, not counting the times you needed health care right away, did you make any appointments for your health care at a doctor's office or clinic?

Variable name: H15009

Editing notes: See Note 3

Response	Directions	Value	Percent
Yes		1	87.9%
No	Go to Question 12	2	12.1%

Question 10: In the last 12 months, how often did you get an appointment for a check-up or routine care at a doctor's office or clinic as soon as you needed?

Variable name: H15010

Editing notes: See Note 3

Response	Value	Percent
Never	1	3.2%
Sometimes	2	16.1%
Usually	3	27.2%
Always	4	53.4%
I had no appointments in the last 12 months	-6	

Question 11: 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?

Variable name: H15011

Editing notes: See Note 3

Response	Value	Percent
Same day	1	7.9%
1 day	2	10.3%
2-3 days	3	23.4%
4-7 days	4	22.3%
8-14 days	5	16.8%
15-30 days	6	13.5%
31 days or longer	7	5.8%
I had no appointments in the last 12 months	-6	

Question 12: In the last 12 months, not counting the times you needed health care right away, did you try to make an appointment with a health care provider at a military treatment facility (MTF)?

MARK ALL THAT APPLY

Variable names: S15BC01A-S15BC01D

Editing notes: See Note 3_BC1 and Note 3_BC2

Response	Directions	Variable Name	Percent Marked
Yes, by calling the MTF	Go to Question 14	S15BC01A	29.7%
Yes, by using TRICARE Online or secure messaging (i.e. "Relay Health")	Go to Question 14	S15BC01B	6.6%
Yes, in person by walking in	Go to Question 14	S15BC01C	7.3%
No, I did not try to make an appointment at an MTF		S15BC01D	62.4%

Question 13: What are the reasons why you did not try to make an appointment at an MTF?

MARK ALL THAT APPLY

Variable names: S15BC04A-S15BC04G

Editing notes: See Note 3_BC1, Note 3_BC2, and Note 3_BC4

Response	Directions	Variable Name	Percent Marked
I didn't need health care in the last 12 months	Go to Question 17	S15BC04A	11.6%
I would not have been able to get an appointment when I needed care	Go to Question 17	S15BC04B	6.7%
I would not have been able to schedule the appointment at a convenient time	Go to Question 17	S15BC04C	3.2%
I did not have the referral needed to make an appointment with a specialist at the MTF	Go to Question 17	S15BC04D	5.9%
The MTF location is inconvenient	Go to Question 17	S15BC04E	40.8%
I only use civilian providers	Go to Question 17	S15BC04F	29.5%
I prefer to receive health care from a civilian provider	Go to Question 17	S15BC04G	27.7%

Question 14: Why did you try to make the appointment(s) at an MTF?**MARK ALL THAT APPLY****Variable names:** S15BC02A-S15BC02D**Editing notes:** See Note 3_BC2

Response	Variable Name	Percent Marked
I needed primary care for a new illness, condition, or injury (e.g. family practice, general medicine, internal medicine, aerospace/flight/submarine medicine)	S15BC02A	49.6%
My primary care provider referred me for specialist care (e.g. specialty clinic, physical therapy, occupational therapy)	S15BC02B	27.5%
For a routine wellness visit (e.g. routine physical exam, routine eye exam, mammography, pap smear, prostate exam)	S15BC02C	46.0%
For follow-up care of an illness, condition, or injury (e.g. follow up visit for a previously diagnosed medical condition, prescription renewal, prenatal care)	S15BC02D	40.7%

Question 15: Which of the following were true about the time(s) you tried to make an appointment at an MTF in the last 12 months?**MARK ALL THAT APPLY****Variable names:** S15BC03A-S15BC03E**Editing notes:** See Note 3_BC2, Note 3_BC3, and Note 3_BC4

Response	Directions	Variable Name	Percent Marked
I did not make an appointment because no appointments were available		S15BC03A	8.1%
I did not make an appointment because the only appointments available were too far in the future		S15BC03B	8.6%
I did not make an appointment because no convenient appointment times were available		S15BC03C	4.4%
I made an appointment for a time that was not convenient for me	Go to Question 17	S15BC03D	23.7%
I was always able to make an appointment at a time that was convenient for me	Go to Question 17	S15BC03E	58.4%

Question 16: Were you asked to call back at a future date when appointments might be available?**Variable name:** S15BC09**Editing notes:** See Note 3_BC2 and Note 3_BC4

Response	Value	Percent
Yes	1	65.7%
No	2	34.3%

Question 17: In the last 12 months, not counting the times you needed health care right away, did you try to make an appointment with a civilian health care provider?

MARK ALL THAT APPLY

Variable names: S15BC05A-S15BC05D

Editing notes: See Note 3_BC5 and Note 3_BC6

Response	Directions	Variable Name	Percent Marked
Yes, by phone	Go to Question 19	S15BC05A	62.4%
Yes, online	Go to Question 19	S15BC05B	3.9%
Yes, in person by walking in	Go to Question 19	S15BC05C	8.8%
No, I did not try to make an appointment with a civilian health provider		S15BC05D	32.4%

Question 18: What are the reasons why you did not try to make an appointment with a civilian health care provider?

MARK ALL THAT APPLY

Variable names: S15BC08A-S15BC08F

Editing notes: See Note 3_BC5, Note 3_BC6, and Note 3_BC8

Response	Directions	Variable Name	Percent Marked
I didn't need health care in the last 12 months	Go to Question 22	S15BC08A	28.3%
I receive all my health care from an MTF	Go to Question 22	S15BC08B	55.5%
I would not have been able to get an appointment when I needed care	Go to Question 22	S15BC08C	2.1%
I would not have been able to schedule the appointment at a convenient time	Go to Question 22	S15BC08D	1.5%
I did not have the referral needed to make an appointment with a specialist	Go to Question 22	S15BC08E	15.2%
The location of the civilian health care provider is inconvenient	Go to Question 22	S15BC08F	3.3%

Question 19: Why did you try to make the appointment(s) with a civilian health care provider?

MARK ALL THAT APPLY

Variable names: S15BC06A-S15BC06D

Editing notes: See Note 3_BC6

Response	Variable Name	Percent Marked
I needed primary care for a new illness, condition, or injury (e.g. family practice, general medicine, internal medicine)	S15BC06A	41.4%
My primary care provider referred me for specialist care (e.g. specialty clinic, physical therapy, occupational therapy)	S15BC06B	35.5%
For a routine wellness visit (e.g. routine physical exam, routine eye exam, mammography, pap smear, prostate exam)	S15BC06C	52.8%
For follow-up care of an illness, condition, or injury (e.g. follow up visit for a previously diagnosed medical condition, prescription renewal, prenatal care)	S15BC06D	45.2%

Question 20: Which of the following were true about the time(s) you tried to make an appointment with a civilian health care provider in the last 12 months?

MARK ALL THAT APPLY

Variable names: S15BC07A-S15BC07E

Editing notes: See Note 3_BC6, Note 3_BC7 and Note 3_BC8

Response	Directions	Variable Name	Percent Marked
I did not make an appointment because no appointments were available		S15BC07A	1.0%
I did not make an appointment because the only appointments available were too far in the future		S15BC07B	1.1%
I did not make an appointment because no convenient appointment times were available		S15BC07C	0.7%
I made an appointment for a time that was not convenient for me	Go to Question 22	S15BC07D	9.9%
I was always able to make an appointment at a time that was convenient for me	Go to Question 22	S15BC07E	86.0%

Question 21: Were you asked to call back at a future date when appointments might be available?

Variable name: S15BC10

Editing notes: See Note 3_BC6 and Note 3_BC8

Response	Value	Percent
Yes	1	42.1%
No	2	57.9%

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

Variable name: H15012

Editing notes: None

Response	Value	Percent
None	1	72.9%
1	2	17.9%
2	3	6.0%
3	4	1.8%
4	5	0.8%
5 to 9	6	0.4%
10 or more	7	0.1%

Question 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 health care for yourself?

Variable name: H15013

Editing notes: See Note 4

Response	Directions	Value	Percent
None	Go to Question 29	1	12.9%
1		2	9.2%
2		3	15.4%
3		4	15.7%
4		5	13.7%
5 to 9		6	23.1%
10 or more		7	10.1%

Question 24: In the last 12 months, how often did you and a doctor or other health provider talk about specific things you could do to prevent illness?

Variable name: H15014

Editing notes: See Note 4

Response	Value	Percent
Never	1	11.2%
Sometimes	2	26.0%
Usually	3	30.2%
Always	4	32.6%

Question 25: Choices for your treatment or health care can include choices about medicine, surgery, or other treatment. In the last 12 months, did a doctor or other health provider tell you there was more than one choice for your treatment or health care?

Variable name: H15015

Editing notes: See Notes 4 and 5

Response	Directions	Value	Percent
Yes		1	60.1%
No	Go to Question 28	2	39.9%

Question 26: In the last 12 months, did a doctor or other health provider talk with you about the pros and cons of each choice for your treatment or health care?

Variable name: H15016

Editing notes: See Notes 4 and 5

Response	Value	Percent
Definitely yes	1	70.9%
Somewhat yes	2	26.0%
Somewhat no	3	2.3%
Definitely no	4	0.9%

Question 27: In the last 12 months, when there was more than one choice for your treatment or health care, did a doctor or other health provider ask which choice you thought was best for you?

Variable name: H15017

Editing notes: See Notes 4 and 5

Response	Value	Percent
Definitely yes	1	62.0%
Somewhat yes	2	29.4%
Somewhat no	3	5.6%
Definitely no	4	3.0%

Question 28: 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?

Variable name: H15018

Editing notes: See Note 4

Response	Value	Percent
0 – Worst health care possible	0	0.4%
1	1	0.6%
2	2	1.1%
3	3	1.5%
4	4	1.7%
5	5	4.5%
6	6	4.2%
7	7	10.2%
8	8	19.6%
9	9	22.3%
10 – Best health care possible	10	33.9%
I had no visits in the last 12 months	-6	

YOUR PERSONAL DOCTOR

Question 29: A personal doctor is the one you would see if you need a checkup, want advice about a health problem, or get sick or hurt. Do you have a personal doctor?

Variable name: H15019

Editing notes: See Note 6

Response	Directions	Value	Percent
Yes		1	76.8%
No	Go to Question 39	2	23.2%

Question 30: In the last 12 months, how many times did you visit your personal doctor to get care for yourself?

Variable name: H15020

Editing notes: See Notes 6 and 7

Response	Directions	Value	Percent
None	Go to Question 37	0	6.9%
1		1	17.6%
2		2	24.1%
3		3	18.9%
4		4	14.6%
5 to 9		5	14.9%
10 or more		6	3.0%

Question 31: In the last 12 months, how often did your personal doctor listen carefully to you?

Variable name: H15021

Editing notes: See Notes 6 and 7

Response	Value	Percent
Never	1	0.7%
Sometimes	2	5.2%
Usually	3	17.2%
Always	4	76.9%
I had no visits in the last 12 months	-6	

Question 32: In the last 12 months, how often did your personal doctor explain things in a way that was easy to understand?

Variable name: H15022

Editing notes: See Notes 6 and 7

Response	Value	Percent
Never	1	0.6%
Sometimes	2	2.8%
Usually	3	18.1%
Always	4	78.4%
I had no visits in the last 12 months	-6	

Question 33: In the last 12 months, how often did your personal doctor show respect for what you had to say?

Variable name: H15023

Editing notes: See Notes 6 and 7

Response	Value	Percent
Never	1	0.7%
Sometimes	2	4.0%
Usually	3	14.7%
Always	4	80.7%
I had no visits in the last 12 months	-6	

Question 34: In the last 12 months, how often did your personal doctor spend enough time with you?

Variable name: H15024

Editing notes: See Notes 6 and 7

Response	Value	Percent
Never	1	1.6%
Sometimes	2	5.9%
Usually	3	22.9%
Always	4	69.6%
I had no visits in the last 12 months	-6	

Question 35: In the last 12 months, did you get care from a doctor or other health provider besides your personal doctor?

Variable name: H15025

Editing notes: See Notes 6, 7, and 8

Response	Directions	Value	Percent
Yes		1	73.4%
No	Go to Question 37	2	26.6%

Question 36: In the last 12 months, how often did your personal doctor seem informed and up-to-date about the care you got from these doctors or other health providers?

Variable name: H15026

Editing notes: See Notes 6, 7, and 8

Response	Value	Percent
Never	1	6.3%
Sometimes	2	12.5%
Usually	3	32.1%
Always	4	49.1%

Question 37: Using any number from 0 to 10, where 0 is the worst personal doctor possible and 10 is the best personal doctor possible, what number would you use to rate your personal doctor?

Variable name: H15027

Editing notes: See Note 6

Response	Value	Percent
0 – Worst personal doctor possible	0	0.6%
1	1	0.4%
2	2	0.4%
3	3	0.9%
4	4	1.1%
5	5	3.6%
6	6	2.9%
7	7	7.1%
8	8	16.1%
9	9	25.4%
10 – Best personal doctor possible	10	41.6%
I don't have a personal doctor	-6	

Question 38: Did you have the same personal doctor before you joined this health plan?

Variable name: S15009

Editing notes: See Notes 6 and 8_01

Response	Directions	Value	Percent
Yes	Go to Question 40	1	33.0%
No		2	67.0%

Question 39: Since you joined your health plan, how much of a problem, if any, was it to get a personal doctor you are happy with?

Variable name: S15010

Editing notes: See Note 8_01

Response	Value	Percent
A big problem	1	12.9%
A small problem	2	22.4%
Not a problem	3	64.7%

GETTING HEALTH CARE FROM A SPECIALIST

When you answer the next questions, do not include dental visits or care you got when you stayed overnight in a hospital.

Question 40: Specialists are doctors like surgeons, heart doctors, allergy doctors, skin doctors, and other doctors who specialize in one area of health care. In the last 12 months, did you try to make any appointments to see a specialist?

Variable name: H15028

Editing notes: See Note 9

Response	Directions	Value	Percent
Yes		1	62.0%
No	Go to Question 44	2	38.0%

Question 41: In the last 12 months, how often did you get an appointment to see a specialist as soon as you needed?

Variable name: H15029

Editing notes: See Note 9

Response	Value	Percent
Never	1	4.8%
Sometimes	2	12.7%
Usually	3	27.1%
Always	4	55.3%
I didn't need a specialist in the last 12 months	-6	

Question 42: How many specialists have you seen in the last 12 months?

Variable name: H15030

Editing notes: See Notes 9 and 10

Response	Directions	Value	Percent
None	Go to Question 44	0	2.3%
1 specialist		1	38.8%
2		2	31.1%
3		3	17.2%
4		4	7.0%
5 or more specialists		5	3.5%

Question 43: 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?

Variable name: H15031

Editing notes: See Notes 9 and 10

Response	Value	Percent
0 – Worst specialist possible	0	0.4%
1	1	0.3%
2	2	0.5%
3	3	0.9%
4	4	1.9%
5	5	2.7%
6	6	2.2%
7	7	7.0%
8	8	16.6%
9	9	25.3%
10 – Best specialist possible	10	42.4%
I didn't see a specialist in the last 12 months	-6	

Question 44: In general, how would you rate your overall mental or emotional health?

Variable name: S15B01

Editing notes: None

Response	Value	Percent
Excellent	1	42.8%
Very good	2	32.7%
Good	3	16.1%
Fair	4	6.3%
Poor	5	2.1%

Question 45: In the last 12 months, did you need any treatment or counseling for a personal or family problem?

Variable name: S15B02

Editing notes: See Note 10_B1

Response	Directions	Value	Percent
Yes		1	11.6%
No	Go to Question 48	2	88.4%

Question 46: 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?

Variable name: S15B03

Editing notes: See Note 10_B1

Response	Value	Percent
A big problem	1	17.4%
A small problem	2	19.9%
Not a problem	3	62.7%

Question 47: 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?

Variable name: S15B04

Editing notes: See Note 10_B1

Response	Value	Percent
0 – Worst treatment or counseling possible	0	1.9%
1	1	1.5%
2	2	1.5%
3	3	2.3%
4	4	3.6%
5	5	7.8%
6	6	7.4%
7	7	13.7%
8	8	15.0%
9	9	18.3%
10 – Best treatment or counseling possible	10	26.9%
I had no treatment or counseling in the last 12 months	-6	

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.

Question 48: In the last 12 months, did you try to get any kind of care, tests, or treatment through your health plan?

Variable name: H15032

Editing notes: See Note 11

Response	Directions	Value	Percent
Yes		1	76.0%
No	Go to Question 50	2	24.0%

Question 49: In the last 12 months, how often was it easy to get the care, tests, or treatment you needed?

Variable name: H15033

Editing notes: See Note 11

Response	Value	Percent
Never	1	2.7%
Sometimes	2	8.5%
Usually	3	24.3%
Always	4	64.5%
I didn't need care, tests, or treatment through my health plan in the last 12 months	-6	

Question 50: In the last 12 months, did you look for any information in written materials or on the Internet about how your health plan works?

Variable name: H15034

Editing notes: See Note 12

Response	Directions	Value	Percent
Yes		1	31.8%
No	Go to Question 52	2	68.2%

Question 51: In the last 12 months, how often did the written material or the Internet provide the information you needed about how your plan works?

Variable name: H15035

Editing notes: See Note 12

Response	Value	Percent
Never	1	2.7%
Sometimes	2	27.7%
Usually	3	46.6%
Always	4	23.0%
I didn't look for information from my health plan in the last 12 months	-6	

Question 52: Sometimes people need services or equipment beyond what is provided in a regular or routine office visit, such as care from a specialist, physical therapy, a hearing aid, or oxygen. In the last 12 months, did you look for information from your health plan on how much you would have to pay for a health care service or equipment?

Variable name: H15036

Editing notes: See Note 13

Response	Directions	Value	Percent
Yes		1	14.3%
No	Go to Question 54	2	85.7%

Question 53: In the last 12 months, how often were you able to find out from your health plan how much you would have to pay for a health care service or equipment?

Variable name: H15037

Editing notes: See Note 13

Response	Value	Percent
Never	1	11.5%
Sometimes	2	26.5%
Usually	3	30.1%
Always	4	31.9%
I didn't need a health care service or equipment from my health plan in the last 12 months	-6	

Question 54: In some health plans, the amount you pay for a prescription medicine can be different for different medicines, or can be different for prescriptions filled by mail instead of at the pharmacy. In the last 12 months, did you look for information from your health plan on how much you would have to pay for specific prescription medicines?

Variable name: H15038

Editing notes: See Note 14

Response	Directions	Value	Percent
Yes		1	19.5%
No	Go to Question 56	2	80.5%

Question 55: In the last 12 months, how often were you able to find out from your health plan how much you would have to pay for specific prescription medications?

Variable name: H15039

Editing notes: See Note 14

Response	Value	Percent
Never	1	7.2%
Sometimes	2	17.5%
Usually	3	27.7%
Always	4	47.6%
I didn't need prescription medications from my health plan in the last 12 months	-6	

Question 56: In the last 12 months, did you try to get information or help from your health plan's customer service?

Variable name: H15040

Editing notes: See Note 15

Response	Directions	Value	Percent
Yes		1	24.9%
No	Go to Question 59	2	75.1%

Question 57: In the last 12 months, how often did your health plan's customer service give you the information or help you needed?

Variable name: H15041

Editing notes: See Note 15

Response	Value	Percent
Never	1	5.9%
Sometimes	2	20.1%
Usually	3	26.8%
Always	4	47.2%
I didn't call my health plan's customer service in the last 12 months	-6	

Question 58: In the last 12 months, how often did your health plan's customer service staff treat you with courtesy and respect?

Variable name: H15042

Editing notes: See Note 15

Response	Value	Percent
Never	1	1.2%
Sometimes	2	8.2%
Usually	3	23.5%
Always	4	67.1%
I didn't call my health plan's customer service in the last 12 months	-6	

Question 59: In the last 12 months, did your health plan give you any forms to fill out?

Variable name: H15043

Editing notes: See Note 16

Response	Directions	Value	Percent
Yes		1	23.0%
No	Go to Question 61	2	77.0%

Question 60: In the last 12 months, how often were the forms from your health plan easy to fill out?

Variable name: H15044

Editing notes: See Note 16

Response	Value	Percent
Never	1	2.8%
Sometimes	2	13.7%
Usually	3	45.5%
Always	4	38.0%
I didn't have any experiences with paperwork for my health plan in the last 12 months	-6	

Question 61: 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?

Variable name: H15045

Editing notes: See Note 17

Response	Directions	Value	Percent
Yes		1	50.4%
No	Go to Question 64	2	31.2%
Don't know	Go to Question 64	-5	18.4%

Question 62: In the last 12 months, how often did your health plan handle your claims quickly?

Variable name: H15046

Editing notes: See Note 17

Response	Value	Percent
Never	1	2.3%
Sometimes	2	6.6%
Usually	3	30.9%
Always	4	46.1%
Don't know	-5	14.0%
No claims were sent for me in the last 12 months	-6	

Question 63: In the last 12 months, how often did your health plan handle your claims correctly?

Variable name: H15047

Editing notes: See Note 17

Response	Value	Percent
Never	1	1.3%
Sometimes	2	5.3%
Usually	3	26.5%
Always	4	54.8%
Don't know	-5	12.1%
No claims were sent for me in the last 12 months	-6	

Question 64: 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?

Variable name: H15048

Editing notes: None

Response	Value	Percent
0 – Worst health plan possible	0	0.6%
1	1	0.4%
2	2	0.6%
3	3	1.7%
4	4	1.6%
5	5	5.9%
6	6	5.1%
7	7	10.7%
8	8	19.3%
9	9	22.5%
10 – Best health plan possible	10	31.5%

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.

Question 65: When did you last have a blood pressure reading?

Variable name: H15049

Editing notes: None

Response	Value	Percent
Less than 12 months ago	3	94.2%
1 to 2 years ago	2	4.1%
More than 2 years ago	1	1.7%

Question 66: Do you know if your blood pressure is too high?

Variable name: H15050

Editing notes: None

Response	Value	Percent
Yes, it is too high	1	17.1%
No, it is not too high	2	78.3%
Don't know	3	4.7%

Question 67: When did you last have a flu shot?

Variable name: H15051

Editing notes: None

Response	Value	Percent
Less than 12 months ago	4	73.0%
1 – 2 years ago	3	9.5%
More than 2 years ago	2	9.4%
Never had a flu shot	1	8.0%

Question 68: Have you ever smoked at least 100 cigarettes in your entire life?

Variable name: H15052

Editing notes: None

Response	Value	Percent
Yes	1	36.9%
No	2	61.7%
Don't know	-5	1.4%

Question 69: Do you now smoke cigarettes or use tobacco every day, some days or not at all?

Variable name: H15053

Editing notes: See Note 18

Response	Directions	Value	Percent
Every day		4	6.6%
Some days		3	4.7%
Not at all	Go to Question 74	2	88.4%
Don't know	Go to Question 74	-5	0.2%

Question 70: In the last 12 months, how often were you advised to quit smoking or using tobacco by a doctor or other health provider in your plan?

Variable name: H15054

Editing notes: See Note 18

Response	Value	Percent
Never	1	16.8%
Sometimes	2	21.1%
Usually	3	24.3%
Always	4	37.7%

Question 71: In the last 12 months, how often was medication recommended or discussed by a doctor or health provider to assist you with quitting smoking or using tobacco? Examples of medication are: nicotine gum, patch, nasal spray, inhaler, or prescription medication.

Variable name: H15055

Editing notes: See Note 18

Response	Value	Percent
Never	1	46.7%
Sometimes	2	23.0%
Usually	3	15.9%
Always	4	14.4%

Question 72: In the last 12 months, how often did your doctor or health provider discuss or provide methods and strategies other than medication to assist you with quitting smoking or using tobacco? Examples of methods and strategies are: telephone helpline, individual or group counseling, or cessation program.

Variable name: H15056

Editing notes: See Note 18

Response	Value	Percent
Never	1	48.5%
Sometimes	2	22.6%
Usually	3	16.1%
Always	4	12.7%

Question 73: On the days you smoke or use tobacco products, what type of product do you smoke or use?

MARK ALL THAT APPLY

Variable names: H15057A-H15057D

Editing notes: See Note 18

Response	Variable Name	Percent Marked
Cigarettes	H14057A	64.9%
Dip, chewing tobacco, snuff or snus	H14057B	18.9%
Cigars	H14057C	9.4%
Pipes, bidis, or kreteks (Pipes include hookahs. Bidis are small, brown, hand-rolled cigarettes from India and other Southeast Asian countries. Kreteks are clove cigarettes made in Indonesia that contain clove extract and tobacco.)	H14057D	6.0%

Question 74: Are you male or female?

Variable name: H15058

Editing notes: See Note 19A

Response	Directions	Value	Percent
Male	Go to Question 81	1	49.5%
Female		2	50.5%

Question 75: When did you last have a Pap smear test?

Variable name: H15059B

Editing notes: See Notes 19A and 19B

Response	Value	Percent
Within the last 12 months	6	39.3%
1 to 2 years ago	5	25.4%
More than 2 but less than 3 years ago	4	9.6%
More than 3 but less than 5 years ago	3	5.7%
5 or more years ago	2	14.2%
Never had a pap smear test	1	5.7%

Question 76: Are you under age 40?

Variable name: H15060

Editing notes: See Notes 19A, 19B, and 20

Response	Directions	Value	Percent
Yes	Go to Question 78	1	36.5%
No		2	63.5%

Question 77: When was the last time your breasts were checked by mammography?

Variable name: H15061

Editing notes: See Notes 19A, 19B, and 20

Response	Value	Percent
Within the last 12 months	5	63.4%
1 to 2 years ago	4	19.8%
More than 2 but less than 5 years ago	3	7.0%
5 or more years ago	2	7.1%
Never had a mammogram	1	2.8%

Question 78: Have you been pregnant in the last 12 months or are you pregnant now?

Variable name: H15062

Editing notes: See Notes 19A, 19B, and 21

Response	Directions	Value	Percent
Yes, I am currently pregnant		1	3.0%
No, I am not currently pregnant, but have been pregnant in the past 12 months	Go to Question 80	2	5.4%
No, I am not currently pregnant, and have not been pregnant in the past 12 months	Go to Question 81	3	91.7%

Question 79: In what trimester is your pregnancy?

Variable name: H15063

Editing notes: See Notes 19A, 19B, and 21

Response	Directions	Value	Percent
First trimester (up to 12 weeks after 1 st day of last period)	Go to Question 81	1	16.5%
Second trimester (13 th through 27 th week)		2	27.3%
Third trimester (28 th week until delivery)		3	56.1%

Question 80: In which trimester did you first receive prenatal care?

Variable name: H15064

Editing notes: See Notes 19A, 19B, and 21

Response	Value	Percent
First trimester (up to 12 weeks after 1 st day of last period)	4	81.8%
Second trimester (13 th through 27 th week)	3	13.4%
Third trimester (28 th week until delivery)	2	1.4%
Did not receive prenatal care	1	3.3%

ABOUT YOU

Question 81: In general, how would you rate your overall health?

Variable name: H15065

Editing notes: None

Response	Value	Percent
Excellent	5	18.3%
Very good	4	41.3%
Good	3	29.7%
Fair	2	8.8%
Poor	1	1.9%

Question 82: Are you limited in any way in any activities because of any impairment or health problem?

Variable name: H15066

Editing notes: None

Response	Value	Percent
Yes	1	35.8%
No	2	64.2%

Question 83: In the last 12 months, did you get health care 3 or more times for the same condition or problem?

Variable name: H15067

Editing notes: See Note 22

Response	Directions	Value	Percent
Yes		1	41.3%
No	Go to Question 85	2	58.7%

Question 84: Is this a condition or problem that has lasted for at least 3 months? Do not include pregnancy or menopause.

Variable name: H15068

Editing notes: See Note 22

Response	Value	Percent
Yes	1	90.7%
No	2	9.3%

Question 85: Do you now need or take medicine prescribed by a doctor? Do not include birth control.

Variable name: H15069

Editing notes: See Note 23

Response	Directions	Value	Percent
Yes		1	65.7%
No	Go to Question 87	2	34.3%

Question 86: Is this medicine to treat a condition that has lasted for at least 3 months? Do not include pregnancy or menopause.

Variable name: H15070

Editing notes: See Note 23

Response	Value	Percent
Yes	1	95.2%
No	2	4.8%

Question 87: How tall are you without your shoes on? Please give your answer in feet and inches.

Variable name: H15071F, H15071I

Editing notes: See Note 23_HT

Response	Example feet	Example inches	Percent of responses
Please give your answer in feet and inches. Please write one number in each box.	5	06	94.8%

Question 88: How much do you weigh without your shoes on? Please give your answer in pounds.

Variable name: H15072

Editing notes: See Note 23_WT

Response	Example pounds	Percent of responses
Please give your answer in pounds. Please write one number in each box.	152	94.2%

Question 89: What is the highest grade or level of school that you have completed?

Variable name: SREDA

Editing notes: None

Response	Value	Percent
8 th grade or less	1	0.6%
Some high school, but did not graduate	2	1.2%
High school graduate or GED	3	18.7%
Some college or 2-year degree	4	41.1%
4-year college graduate	5	17.1%
More than 4-year college degree	6	21.4%

Question 90: Are you of Hispanic or Latino origin or descent? (Mark "NO" if not Spanish/Hispanic/Latino.)

MARK ALL THAT APPLY

Variable names: H15073A-H15073E, H15073

Editing notes: See Note 24

Response	Variable Name	H14073 Value	Percent Marked
No, not Spanish, Hispanic, or Latino	H14073A	1	87.3%
Yes, Mexican, Mexican American, Chicano	H14073B	2	3.8%
Yes, Puerto Rican	H14073C	3	2.7%
Yes, Cuban	H14073D	4	0.3%
Yes, other Spanish, Hispanic, or Latino	H14073E	5	3.5%

Question 91: What is your race?

MARK ALL THAT APPLY

Variable names: SRRACEA-SRRACEE

Editing notes: None

Response	Variable Name	Percent Marked
White	SRRACEA	79.1%
Black or African American	SRRACEB	11.3%
American Indian or Alaska Native	SRRACEC	2.7%
Asian (e.g., Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese)	SRRACED	5.8%
Native Hawaiian or other Pacific Islander (e.g., Samoan, Guamanian or Chamorro)	SRRACEE	1.0%

Question 92: What is your age now?

Variable name: SRAGE

Editing notes: none

Response	Value	Percent
18 to 24	1	12.2%
25 to 34	2	16.8%
35 to 44	3	11.3%
45 to 54	4	10.4%
55 to 64	5	18.9%
65 to 75	6	18.3%
75 or older	7	12.1%

Question 93: Are you currently covered by Medicare?

Variable name: H15074

Editing notes: See Note 25

Response	Directions	Value	Percent
Yes		1	32.6%
No	Go to Question 99	2	59.8%
Don't know	Go to Question 99	-5	7.6%

Question 94: 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.

Variable name: H15075

Editing notes: See Note 25

Response	Value	Percent
Yes, I am now covered by Medicare Part A	1	94.1%
No, I am not covered by Medicare Part A	2	5.9%

Question 95: 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.

Variable name: H15076

Editing notes: See Note 25

Response	Value	Percent
Yes, I am now covered by Medicare Part B	1	92.3%
No, I am not covered by Medicare Part B	2	7.7%

Question 96: Medicare Advantage is the name for Medicare Plus Choice plans. Are you enrolled in a Medicare Advantage Plan? This plan is also sometimes known as Medicare Part C.

Variable name: H15077

Editing notes: See Note 25

Response	Value	Percent
Yes	1	3.4%
No	2	85.0%
Don't know	-5	11.7%

Question 97: 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.

Variable name: H15078

Editing notes: See Note 25

Response	Value	Percent
Yes, I am now covered by Medicare supplemental insurance	1	12.5%
No, I am not covered by Medicare supplemental insurance	2	87.5%

Question 98: Are you enrolled in Medicare Part D, also known as the Medicare Prescription Drug Plan?

Variable name: H15079

Editing notes: See Note 25

Response	Value	Percent
Yes	1	9.8%
No	2	81.6%
Don' t know	-5	8.6%

Question 99: Using a scale of 1 to 5, with 1 being “strongly disagree” and 5 being “strongly agree”, how much do you agree with the following statement: In general, I am able to see my provider(s) when needed?

Variable name: S15011

Editing notes: None

Response	Value	Percent
Strongly disagree	1	6.4%
Disagree	2	3.8%
Neither agree nor disagree	3	9.0%
Agree	4	40.9%
Strongly agree	5	39.8%

Question 100: Using a scale of 1 to 5, with 1 being “completely dissatisfied” and 5 being “completely satisfied”, how satisfied are you, overall, with the health care you received during your last visit?

Variable name: S15014

Editing notes: None

Response	Value	Percent
Completely dissatisfied	1	3.3%
Somewhat dissatisfied	2	4.2%
Neither satisfied nor dissatisfied	3	6.4%
Somewhat satisfied	4	23.6%
Completely satisfied	5	62.5%

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.

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APPENDIX B
SURVEY FIELDING LETTERS – QUARTER I

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SAMPLE INVITATION LETTER - Quarter I
**OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
HEALTH AFFAIRS**

7700 ARLINGTON BOULEVARD, SUITE 5101
FALLS CHURCH, VIRGINIA 22042-5101

DEFENSE
HEALTH AGENCY

December 2, 2014

1234567890 1302301801 4300 3001
SSGT JANE DOE
222 S. RIVERSIDE DRIVE
CHICAGO, IL 60606-5809

Dear SSGT JANE DOE:

We at the Department of Defense (DoD) invite you to participate in the **November 2014 Health Care Survey of Department of Defense Beneficiaries**. We would very much appreciate your opinions by completing a brief online survey. Your feedback will benefit not only you and your family, but also other fellow military families. This survey is not about a particular health care visit, but about your health care experiences overall. The results are used to evaluate the services you have received in meeting your health care needs either through TRICARE or any other health insurance plan. DoD takes this survey very seriously and your input is truly critical to our efforts.

The survey web site is below. Please complete it **before February 2, 2015**. If you are an active duty service member, we will also send this link to your military email address through a digitally signed email.

Web site: research.altarum.org/dodnov14
Your password: **5654321**

Be sure to enter the web address into the address box of your internet browser, **not a search engine** (please DO NOT USE Google or Yahoo). The site can be accessed from any computer with internet access, at home or elsewhere. For more help, please look on the other side of this letter.

The purpose of the Health Care Survey of DoD Beneficiaries is to examine the health care experiences of our 9.5 million military health system beneficiaries. The results of the survey will be used to evaluate the care that members of the military and their families receive either through TRICARE or any other program. Even if you don't use TRICARE now, either on a military installation or in a civilian provider's office, we still want to understand your health care experiences. Your answers will be kept confidential, and the survey vendor DoD has contracted with to field this survey will not share any information that could identify you. Your participation is voluntary and will not affect your health benefits. The survey takes about 15 minutes to complete.

If you have questions about the survey or don't want to participate, please contact the Survey Processing Center by sending an email to dod.health@ipsos-research.com; by calling **1-877-236-2390**; or sending a fax to **1-800-409-7681**. For prompt assistance, please include your ID number, **1234567890**. For questions related to TRICARE, please go to www.tricare.mil/contactus, or for the North Region call 877-874-2273, South Region call 800-444-5445, or West Region call 877-988-9378.

Thank you for your time!

Sincerely,

CAPT Jamie Lindly, MSC, USN
Chief, Analytics Division

Office of the Assistant Secretary of Defense (Health Affairs)/Defense Health Agency

To verify the legitimacy of this survey, please go to the TRICARE web site at www.tricare.mil/hpae/home and click on Current Active Surveys under Quick Links. You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942. For more information about the survey, click on Surveys/Core Surveys/ Health Care Survey of DoD Beneficiaries on left side bar.



DEFENSE
HEALTH AGENCY

SAMPLE REMINDER LETTER - Quarter I
**OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
HEALTH AFFAIRS**

7700 ARLINGTON BOULEVARD, SUITE 5101
FALLS CHURCH, VIRGINIA 22042-5101

January 5, 2015

1234567890 1307256701 5102 1001
SSGT JANE DOE
222 S. RIVERSIDE DRIVE
CHICAGO, IL 60606-5809

Dear SSGT JANE DOE:

Your input is critical to the success of the **November 2014 Health Care Survey of Department of Defense Beneficiaries**. Approximately a month ago, we sent you an invitation to take the survey. If you already completed the survey online, I thank you for your participation. If you have not completed the survey, please log on at the web site below to complete it **before February 2, 2015**.

Web site: **research.altarum.org/dodnov14**
Your password: **5654321**

Be sure to enter the address into the address box of your internet browser, **not a search engine** (e.g., Google, Bing or Yahoo). The site can be accessed from any computer with internet access, at home or elsewhere. For more help, please look on the other side of this letter.

The purpose of this survey is to examine the health care experiences of our 9.5 million military health system beneficiaries. The results of the survey will be used to evaluate the care that members of the military and their families receive either through TRICARE or any other program. Even if you don't use TRICARE now, either on a military installation or in a civilian provider's office, we still want to understand your health care experiences. Your answers will be kept confidential, and the survey vendor DoD has contracted with to field this survey will not share any information that could identify you. Your participation is voluntary and will not affect your health benefits. The survey takes about 15 minutes to complete.

If you have questions about the survey or don't want to participate, please contact the Survey Processing Center by sending an email to **dod.health@ipsos-research.com**; by calling **877-236-2390**; or sending a fax to **800-409-7681**. For prompt assistance, please include your ID number, **1234567890**. For questions related to TRICARE, please go to www.tricare.mil/contactus, or for the North Region call 877-874-2273, South Region call 800-444-5445, or West Region call 877-988-9378.

Thank you. Your response would be greatly appreciated!

Sincerely,

CAPT Jamie Lindly, MSC, USN
Chief, Analytics Division

Office of the Assistant Secretary of Defense (Health Affairs)/Defense Health Agency

To verify the legitimacy of this survey, please go to the TRICARE web site at www.tricare.mil/hpae/home and click on Current Active Surveys under Announcements. You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942. For more information about the survey, click on Health Care Survey of DoD Beneficiaries under Related Links.

SAMPLE INSTRUCTIONS AND FREQUENTLY ASKED QUESTIONS - Quarter I

ACCESS THE SURVEY IN 3 EASY STEPS

STEP 1

Please open up your web browser. Here are some common browser icons:

**MICROSOFT
INTERNET EXPLORER**

**GOOGLE
CHROME**

**APPLE
SAFARI**

**MOZILLA
FIREFOX**



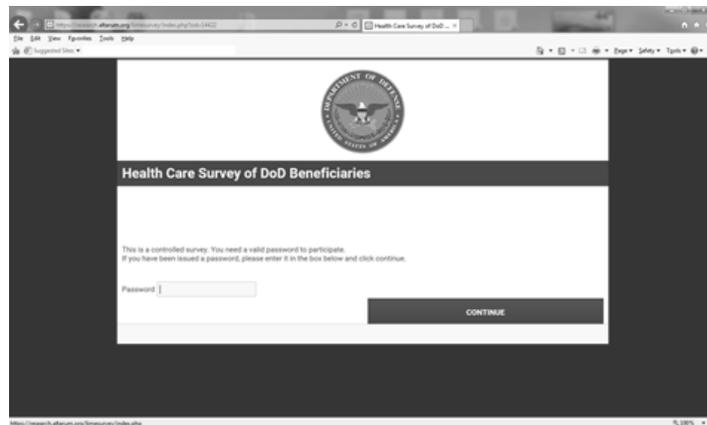
STEP 2

Locate the browser's address box, which is at the top of the window, and type the web address exactly as it appears on the notice you received.



STEP 3

Press the Enter key on your keyboard and you should go directly to the survey home page, which looks like the image below. Once there, enter your password to begin the survey.



FREQUENTLY ASKED QUESTIONS

Why should I take part in this survey?

Your feedback will benefit not only you and your family, but also other fellow military families. This important survey about your health care experiences will be used to evaluate the services beneficiaries have received in meeting their health care needs.

Is this survey regarding a particular health care visit?

No, this survey will ask you questions regarding your overall experience with your health care and not about a specific health care visit.

How was my name selected? Can you pick someone else?

We selected a statistical sample of beneficiaries. Those selected cannot be replaced, and your responses to the survey are critical to helping us learn more about health care experiences. This survey is very important to DoD and your input is truly critical to our efforts.

How can I complete the survey if I do not have a computer?

This survey cannot be completed over the phone or through the mail. However, there are several places in your community that may provide computers as well as Internet access to the public at no charge. You may find that your public libraries, recreational centers, seniors' centers, and community colleges have computers.

I have questions regarding TRICARE, not this survey. Where can I get answers?

The survey vendor, Ipsos, may not be able to answer questions regarding TRICARE or TRICARE eligibility. For those, please go to www.tricare.mil/contactus, or call 877-874-2273 for the North Region, 800-444-5445 for the South Region, or 877-988-9378 for the West Region.

SAMPLE EMAIL 1 - Quarter I

[#DATE#]

[SYNOVATEID]

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

As a military member, you play a crucial role in maintaining U.S. security and helping to keep our nation safe. Having access to comprehensive health care is an important factor in sustaining an active and effectual military, and the DoD is constantly looking for ways to improve the health care available to you and your fellow military members. You are invited to participate in the November 2014 Health Care Survey of Department of Defense Beneficiaries, and your feedback will help to ensure that the health care needs of all military members, including you and your family, are fully met. This survey asks about your overall health care experiences, and your input is essential.

Please complete the survey before February 2, 2015 by clicking the link below.

[URL]

The survey takes about 15 minutes to complete. If your work or installation's server blocks the survey site, please try to reach the survey from a civilian internet source, like a home computer. Also, if you are having trouble finding the survey, please make sure you are not searching for the web site address and instead, please click the link or copy and paste the web address directly in the address bar of your browser.

The purpose of the Health Care Survey of DoD Beneficiaries is to examine the health care experiences of our 9.5 million military health system beneficiaries. Your answers will be kept confidential, and the survey vendor that DoD has contracted with to field this survey will not share any information that could identify you. Your answers will not affect your benefits.

If you have questions about the survey or don't want to participate, please contact the Survey Processing Center by sending an email to dod.health@ipsos-research.com; by calling 1-877-236-2390; or sending a fax to 1-800-409-7681. For prompt assistance, please include your ID number, [SYNOVATEID]. For questions related to TRICARE, please go to www.tricare.mil/contactus, or for the North Region call 877-874-2273, South Region call 800-444-5445, or West Region call 877-988-9378.

Thank you for your time!

Sincerely,
CAPT Jamie Lindly, MSC, USN
Chief, Analytics Division
Office of the Assistant Secretary of Defense (Health Affairs)/Defense Health Agency

To verify the legitimacy of this survey, please go to the TRICARE web site at www.tricare.mil/hpae/home and click on Current Active Surveys under Quick Links. You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942. For more information about the survey, click on Surveys/Core Surveys/ Health Care Survey of DoD Beneficiaries on left side bar.

SAMPLE EMAIL 2 - Quarter I

[#DATE#]

[SYNOVATEID]

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

This is a friendly reminder that you have been selected to participate in the November 2014 Health Care Survey of Department of Defense Beneficiaries. As a DoD beneficiary, you have a unique perspective on the health care needs of military members, and your responses will benefit you and your family. This survey asks about your overall health care experiences, and we ask that it be completed before February 2, 2015. If you have already responded, thank you for your feedback.

Please click the link below to access the survey web site.

[URL]

The survey takes about 15 minutes to complete. If your work or installation's server blocks the survey site, please try to reach the survey from a civilian internet source, like a home computer. Also, if you are having trouble finding the survey, please make sure you are not searching for the web site address and instead, please click the link or copy and paste the web address directly in the address bar of your browser.

The purpose of the Health Care Survey of DoD Beneficiaries is to examine the health care experiences of our 9.5 million military health system beneficiaries. Your answers will be kept confidential, and the survey vendor that DoD has contracted with to field this survey will not share any information that could identify you. Your answers will not affect your benefits.

If you have questions about the survey or don't want to participate, please contact the Survey Processing Center by sending an email to dod.health@ipsos-research.com; by calling 1-877-236-2390; or sending a fax to 1-800-409-7681. For prompt assistance, please include your ID number, [SYNOVATEID]. For questions related to TRICARE, please go to www.tricare.mil/contactus, or for the North Region call 877-874-2273, South Region call 800-444-5445, or West Region call 877-988-9378.

Thank you for your time!

Sincerely,
CAPT Jamie Lindly, MSC, USN
Chief, Analytics Division
Office of the Assistant Secretary of Defense (Health Affairs)/Defense Health Agency

To verify the legitimacy of this survey, please go to the TRICARE web site at www.tricare.mil/hpae/home and click on Current Active Surveys under Quick Links. You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942. For more information about the survey, click on Surveys/Core Surveys/ Health Care Survey of DoD Beneficiaries on left side bar.

SAMPLE EMAIL 3 - Quarter I

[#DATE#]

[SYNOVATEID]

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

Recently, the Department of Defense (DoD) invited you to participate in the November 2014 Health Care Survey of Department of Defense Beneficiaries, which asks about your overall health care experiences. If you have already responded, thank you for your feedback. If you have not had time to respond, please take a few moments to complete the survey before February 2, 2015. Your feedback is critical to improving the health care of you and your family as well as other military members.

Please click the link below to access the survey web site.

[URL]

The survey takes about 15 minutes to complete. If your work or installation's server blocks the survey site, please try to reach the survey from a civilian internet source, like a home computer. Also, if you are having trouble finding the survey, please make sure you are not searching for the web site address and instead, please click the link or copy and paste the web address directly in the address bar of your browser.

The purpose of the Health Care Survey of DoD Beneficiaries is to examine the health care experiences of our 9.5 million military health system beneficiaries. Your answers will be kept confidential, and the survey vendor that DoD has contracted with to field this survey will not share any information that could identify you. Your answers will not affect your benefits.

If you have questions about the survey or don't want to participate, please contact the Survey Processing Center by sending an email to dod.health@ipsos-research.com; by calling 1-877-236-2390; or sending a fax to 1-800-409-7681. For prompt assistance, please include your ID number, [SYNOVATEID]. For questions related to TRICARE, please go to www.tricare.mil/contactus, or for the North Region call 877-874-2273, South Region call 800-444-5445, or West Region call 877-988-9378.

Thank you for your time!

Sincerely,
CAPT Jamie Lindly, MSC, USN
Chief, Decision Support Division
Office of the Assistant Secretary of Defense (Health Affairs)/Defense Health Agency

To verify the legitimacy of this survey, please go to the TRICARE web site at www.tricare.mil/hpae/home and click on Current Active Surveys under Quick Links. You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942. For more information about the survey, click on Surveys/Core Surveys/ Health Care Survey of DoD Beneficiaries on left side bar.

SAMPLE EMAIL 4 - Quarter I

[#DATE#]

[SYNOVATEID]

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

You were recently contacted by the Department of Defense (DoD) about participating in the November 2014 Health Care Survey of Department of Defense Beneficiaries. Unfortunately, we have not yet received your response, and we need your input to improve the health care experiences of military members and their families. Please set aside a few minutes to complete the survey, which asks about your overall health care experiences, before February 2, 2015.

Please click the link below to access the survey web site.

[URL]

The survey takes about 15 minutes to complete. If your work or installation's server blocks the survey site, please try to reach the survey from a civilian internet source, like a home computer. Also, if you are having trouble finding the survey, please make sure you are not searching for the web site address and instead, please click the link or copy and paste the web address directly in the address bar of your browser.

The purpose of the Health Care Survey of DoD Beneficiaries is to examine the health care experiences of our 9.5 million military health system beneficiaries. Your answers will be kept confidential, and the survey vendor that DoD has contracted with to field this survey will not share any information that could identify you. Your answers will not affect your benefits.

If you have questions about the survey or don't want to participate, please contact the Survey Processing Center by sending an email to dod.health@ipsos-research.com; by calling 1-877-236-2390; or sending a fax to 1-800-409-7681. For prompt assistance, please include your ID number, [SYNOVATEID]. For questions related to TRICARE, please go to www.tricare.mil/contactus, or for the North Region call 877-874-2273, South Region call 800-444-5445, or West Region call 877-988-9378.

Thank you for your time!

Sincerely,
CAPT Jamie Lindly, MSC, USN
Chief, Decision Support Division
Office of the Assistant Secretary of Defense (Health Affairs)/Defense Health Agency

To verify the legitimacy of this survey, please go to the TRICARE web site at www.tricare.mil/hpae/home and click on Current Active Surveys under Quick Links. You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942. For more information about the survey, click on Surveys/Core Surveys/ Health Care Survey of DoD Beneficiaries on left side bar.

SAMPLE EMAIL 5 - Quarter I

[#DATE#]

[SYNOVATEID]

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

You are running out of time to participate in the November 2014 Health Care Survey of Department of Defense Beneficiaries. Please consider helping the Department of Defense (DoD) by completing the survey before February 2, 2015; your feedback will help improve the quality of health care that you and your family receive. The survey is not about a particular health care visit, but about your overall health care experiences.

Please click the link below to access the survey web site.

[URL]

The survey takes about 15 minutes to complete. If your work or installation's server blocks the survey site, please try to reach the survey from a civilian internet source, like a home computer. Also, if you are having trouble finding the survey, please make sure you are not searching for the web site address and instead, please click the link or copy and paste the web address directly in the address bar of your browser.

The purpose of the Health Care Survey of DoD Beneficiaries is to examine the health care experiences of our 9.5 million military health system beneficiaries. Your answers will be kept confidential, and the survey vendor that DoD has contracted with to field this survey will not share any information that could identify you. Your answers will not affect your benefits.

If you have questions about the survey or don't want to participate, please contact the Survey Processing Center by sending an email to dod.health@ipsos-research.com; by calling 1-877-236-2390; or sending a fax to 1-800-409-7681. For prompt assistance, please include your ID number, [SYNOVATEID]. For questions related to TRICARE, please go to www.tricare.mil/contactus, or for the North Region call 877-874-2273, South Region call 800-444-5445, or West Region call 877-988-9378.

Thank you for your time!

Sincerely,
CAPT Jamie Lindly, MSC, USN
Chief, Decision Support Division
Office of the Assistant Secretary of Defense (Health Affairs)/Defense Health Agency

To verify the legitimacy of this survey, please go to the TRICARE web site at www.tricare.mil/hpae/home and click on Current Active Surveys under Quick Links. You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942. For more information about the survey, click on Surveys/Core Surveys/ Health Care Survey of DoD Beneficiaries on the left side bar.

SAMPLE EMAIL 6 - Quarter I

[#DATE#]

[SYNOVATEID]

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

This is the final week to respond to the Department of Defense's (DoD) November 2014 Health Care Survey of Department of Defense Beneficiaries. The DoD is dedicated to providing you with the best health care possible, and your participation will improve the quality of health care for all military members and their families. This survey is about your overall health care experiences, and we need to hear from you before February 2, 2015.

Please click the link below to access the survey web site.

[URL]

The survey takes about 15 minutes to complete. If your work or installation's server blocks the survey site, please try to reach the survey from a civilian internet source, like a home computer. Also, if you are having trouble finding the survey, please make sure you are not searching for the web site address and instead, please click the link or copy and paste the web address directly in the address bar of your browser.

The purpose of the Health Care Survey of DoD Beneficiaries is to examine the health care experiences of our 9.5 million military health system beneficiaries. Your answers will be kept confidential, and the survey vendor that DoD has contracted with to field this survey will not share any information that could identify you. Your answers will not affect your benefits.

If you have questions about the survey or don't want to participate, please contact the Survey Processing Center by sending an email to dod.health@ipsos-research.com; by calling 1-877-236-2390; or sending a fax to 1-800-409-7681. For prompt assistance, please include your ID number, [SYNOVATEID]. For questions related to TRICARE, please go to www.tricare.mil/contactus, or for the North Region call 877-874-2273, South Region call 800-444-5445, or West Region call 877-988-9378.

Thank you for your time!

Sincerely,
CAPT Jamie Lindly, MSC, USN
Chief, Decision Support Division
Office of the Assistant Secretary of Defense (Health Affairs)/Defense Health Agency

To verify the legitimacy of this survey, please go to the TRICARE web site at www.tricare.mil/hpae/home and click on Current Active Surveys under Quick Links. You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942. For more information about the survey, click on Surveys/Core Surveys/ Health Care Survey of DoD Beneficiaries on the left side bar.

APPENDIX C

**CROSSWALK BETWEEN 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014 AND 2015
QUESTIONS FOR ADULT HCSDB – QUARTER I**

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CROSSWALK BETWEEN 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, AND 2015 ADULT SURVEY QUESTIONS

Variable Name	2015				Related Questions in Earlier Surveys								Comments
	Quarter 3	Quarter 2	Quarter 1		2014	2013	2012	2011	2010	2009	2008	2007	
	Question Number	Question Number	Question Number	Ident to 2014	Variable Name								
H15001			Q.01	T	H14001	H13001 ^P	H12001 ^o	H11001 ^N	H10001 ^M	H09001 ^L	H08001	H07001 ^J	
H15002A, H15002C, H15002F- H14002V			Q.02	T	H14002A- H14002V	H13002A- H13002U	H12002A- H12002U ^o	H11002A- H11002R	H10002A- H10002R ^M	H09002A- H09002R ^L	H08002A- H08002R ^K	H07002A- H07002R ^J	
H15003			Q.03	T	H14003	H13003	H12003	H11003	H10003 ^M	H09003 ^L	H08006 ^K	H07006 ^J	SKIP PATTERN IS THE SAME AS QUARTERS 2 AND 3 OF 2014
H15004			Q.04	T	H14004	H13004	H12004	H11004 ^N	H10004 ^M	H09004 ^L	H08007 ^K	H07007 ^J	
H15005			Q.05		H14005	H13005	H12005	H11005 ^N	H10005 ^M	H09005 ^L	H08038 ^K	H07038 ^J	INSTRUCTIONS DIFFER SLIGHTLY FROM 2014, NAVCARE CLINIC IS NOT SPECIFIED.
H15006			Q.06		H14006	H13006 ^P	H12006 ^o	H11006 ^N	H10006 ^M	H09006 ^L	H08018 ^K	H07018 ^J	INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15007			Q.07	T	H14007	H13007	H12007 ^o	H11007 ^N	H10007 ^M	H09007 ^L	H08019	H07019 ^J	
H15008			Q.08	T	H14008	H13008 ^P	H12008 ^o	H11008 ^N	H10008 ^M	H09008 ^L	H08020 ^K	H07020 ^J	
H15009			Q.09		H14009	H13009 ^P	H12009 ^o	H11009 ^N	H10009 ^M	H09009 ^L	H08021	H07021 ^J	INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15010			Q.10	T	H14010	H13010	H12010 ^o	H11010 ^N	H10010 ^M	H09010 ^L	H08022	H07022 ^J	
H15011			Q.11	T	H14011	H13011 ^P	H12011 ^o	H11011 ^N	H10011 ^M	H09011 ^L	H08023 ^K	H07023 ^J	
H15012			Q.22	T	H14012	H13012 ^P	H12012 ^o	H11012 ^N	H10012 ^M	H09012 ^L	H08024 ^K	H07024 ^J	
H15013			Q.23		H14013	H13013 ^P	H12013 ^o	H11013 ^N	H10013 ^M	H09013 ^L	H08025	H07025 ^J	INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15014			Q.24	T	H14014	H13014 ^P	H12014 ^o	H11014 ^N	H10014 ^M	H09014 ^L			
H15015			Q.25		H14015	H13015 ^P	H12015 ^o	H11015 ^N	H10015 ^M	H09015 ^L			INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15016			Q.26	T	H14016	H13016 ^P	H12016 ^o	H11016 ^N	H10016 ^M	H09016 ^L			
H15017			Q.27	T	H14017	H13017 ^P	H12017 ^o	H11017 ^N	H10017 ^M	H09017 ^L			
H15018			Q.28	T	H14018	H13018 ^P	H12018 ^o	H11018 ^N	H10018 ^M	H09018 ^L	H08037 ^K	H07037 ^J	
H15019			Q.29		H14019	H13019 ^P	H12019 ^o	H11019 ^N	H10019 ^M	H09019 ^L	H08008	H07008 ^J	INSTRUCTIONS DIFFER SLIGHTLY FROM 2014

^J Identical to 2008

^K Identical to 2009

^L Identical to 2010

^M Identical to 2011

^N Identical to 2012

^o Identical to 2013

^P Identical to 2014

Variable Name	2015				Related Questions in Earlier Surveys								Comments
	Quarter 3	Quarter 2	Quarter 1		2014	2013	2012	2011	2010	2009	2008	2007	
	Question Number	Question Number	Question Number	Ident to 2014	Variable Name								
H15020			Q.30		H14020	H13020 ^P	H12020 ^o	H11020 ^N	H10020 ^M	H09020 ^L			INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15021			Q.31	T	H14021	H13021 ^P	H12021 ^o	H11021 ^N	H10021 ^M	H09021 ^L	H08033	H07033 ^J	
H15022			Q.32	T	H14022	H13022 ^P	H12022 ^o	H11022 ^N	H10022 ^M	H09022 ^L	H08034	H07034 ^J	
H15023			Q.33	T	H14023	H13023 ^P	H12023 ^o	H11023 ^N	H10023 ^M	H09023 ^L	H08035	H07035 ^J	
H15024			Q.34	T	H14024	H13024 ^P	H12024 ^o	H11024 ^N	H10024 ^M	H09024 ^L	H08036	H07036 ^J	
H15025			Q.35		H14025	H13025 ^P	H12025 ^o	H11025 ^N	H10025 ^M	H09025 ^L			INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15026			Q.36	T	H14026	H13026 ^P	H12026 ^o	H11026 ^N	H10026 ^M	H09026 ^L			
H15027			Q.37	T	H14027	H13027 ^P	H12027 ^o	H11027 ^N	H10027 ^M	H09027 ^L	H08009	H07009 ^J	
H15028			Q.40		H14028	H13028 ^P	H12028 ^o	H11028 ^N	H10028 ^M	H09028 ^L			INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15029			Q.41	T	H14029	H13029	H12029 ^o	H11029 ^N	H10029 ^M	H09029 ^L			
H15030			Q.42		H14030	H13030 ^P	H12030 ^o	H11030 ^N	H10030 ^M	H09030 ^L			INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15031			Q.43	T	H14031	H13031 ^P	H12031 ^o	H11031 ^N	H10031 ^M	H09031 ^L	H08015 ^K	H07015 ^J	
H15032			Q.48		H14032	H13032 ^P	H12032 ^o	H11032 ^N	H10032 ^M	H09032 ^L			INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15033			Q.49	T	H14033	H13033 ^P	H12033 ^o	H11033 ^N	H10033 ^M	H09033 ^L			
H15034			Q.50		H14034	H13034 ^P	H12034 ^o	H11034 ^N	H10034 ^{B^M}	H09034 ^{B^L}			INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15035			Q.51	T	H14035	H13035 ^P	H12035 ^o	H11035 ^N	H10034 ^M	H09034 ^L			
H15036			Q.52		H14036	H13036 ^P	H12036 ^o	H11036 ^N	H10035 ^M	H09035 ^L			INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15037			Q.53	T	H14037	H13037 ^P	H12037 ^o	H11037 ^N	H10036 ^M	H09036 ^L			
H15038			Q.54		H14038	H13038	H12038	H11038	H10037 ^M	H09037 ^L			INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15039			Q.55	T	H14039	H13039 ^P	H12039 ^o	H11039 ^N	H10038 ^M	H09038 ^L			
H15040			Q.56		H14040	H13040 ^P	H12040 ^o	H11040 ^N	H10039 ^M	H09039 ^L			INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15041			Q.57	T	H14041	H13041 ^P	H12041 ^o	H11041 ^N	H10040 ^M	H09040 ^L			

^J Identical to 2008
^N Identical to 2012

^K Identical to 2009
^o Identical to 2013

^L Identical to 2010
^P Identical to 2014

^M Identical to 2011

Variable Name	2015				Related Questions in Earlier Surveys								Comments
	Quarter 3	Quarter 2	Quarter 1		2014	2013	2012	2011	2010	2009	2008	2007	
	Question Number	Question Number	Question Number	Ident to 2014	Variable Name								
H15042			Q.58	T	H14042	H13042 ^P	H12042 ^o	H11042 ^N	H10041 ^M	H09041 ^L			
H15043			Q.59		H14043	H13043 ^P	H12043 ^o	H11043 ^N	H10042 ^M	H09042 ^L		INSTRUCTIONS DIFFER SLIGHTLY FROM 2014	
H15044			Q.60	T	H14044	H13044 ^P	H12044 ^o	H11044 ^N	H10043 ^M	H09043 ^L			
H15045			Q.61		H14045	H13045 ^P	H12045 ^o	H11045 ^N	H10044 ^M	H09044 ^L	H08039 ^K	H07039 ^J	INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15046			Q.62	T	H14046	H13046 ^P	H12046 ^o	H11046 ^N	H10045 ^M	H09045 ^L	H08040		
H15047			Q.63	T	H14047	H13047 ^P	H12047 ^o	H11047 ^N	H10046 ^M	H09046 ^L	H08041 ^K	H07041 ^J	
H15048			Q.64	T	H14048	H13048 ^P	H12048 ^o	H11048 ^N	H10047 ^M	H09047 ^L	H08048 ^K	H07048 ^J	
H15049			Q.65	T	H14049	H13049 ^P	H12049 ^o	H11049 ^N	H10048 ^M	H09048 ^L	H08049 ^K	H07049 ^J	
H15050			Q.66	T	H14050	H13050 ^P	H12050 ^o	H11050 ^N	H10049 ^M	H09049 ^L	H08050 ^K	H07050 ^J	
H15051			Q.67	T	H14051	H13051 ^P	H12051 ^o	H11051 ^N	H10050 ^M	H09050 ^L	H08051 ^K	H07051 ^J	
H15052			Q.68	T	H14052	H13052 ^P	H12052 ^o	H11052 ^N	H10051	H09051 ^L	H08052 ^K	H07052 ^J	
H15053			Q.69	T	H14053	H13053 ^P	H12053 ^o	H11053 ^N	H10052	H09052 ^L	H08053	H07053 ^J	
H15054			Q.70	T	H14054	H13054 ^P	H12054 ^o	H11054 ^N	H10053	H09053 ^L	H08055 ^K	H07055 ^J	
H15055			Q.71	T	H14055	H13055	H12055 ^o	H11055	H10054	H09054 ^L	H08056 ^K	H07056 ^J	
H15056			Q.72	T	H14056	H13056	H12056 ^o	H11056	H10055	H09055 ^L	H08057 ^K	H07057 ^J	
H15057A-H15057D			Q.73	T	H14057A-H14057D	H13057A-H13057D ^P	H12057A - H12057D ^o	H11057A-H11057D ^N					
H15058			Q.74		H14058	H13058	H12058	H11058 ^N	H10056 ^M	H09056 ^L	H08058 ^K	H07058 ^J	INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15059B			Q.75	T	H14059B	H13059B ^P	H12059B ^o	H11059	H10057	H09057 ^L	H08059 ^K	H07059 ^J	
H15060			Q.76		H14060	H13060 ^P	H12060 ^o	H11060 ^N	H10058 ^M	H09058 ^L	H08060 ^K	H07060 ^J	INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15061			Q.77	T	H14061	H13061 ^P	H12061 ^o	H11061 ^N	H10059 ^M	H09059 ^L	H08061 ^K	H07061 ^J	
H15062			Q.78	T	H14062	H13062 ^P	H12062 ^o	H11062 ^N	H10060 ^M	H09060 ^L	H08063 ^K	H07063 ^J	
H15063			Q.79		H14063	H13063 ^P	H12063 ^o	H11063 ^N	H10061 ^M	H09061 ^L	H08064 ^K	H07064 ^J	INSTRUCTIONS DIFFER SLIGHTLY FROM 2014

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^M Identical to 2011

Variable Name	2015				Related Questions in Earlier Surveys								Comments
	Quarter 3	Quarter 2	Quarter 1		2014	2013	2012	2011	2010	2009	2008	2007	
	Question Number	Question Number	Question Number	Ident to 2014	Variable Name								
H15064			Q.80	T	H14064	H13064 ^P	H12064 ^o	H11064 ^N	H10062 ^M	H09062 ^L	H08065 ^K	H07065 ^J	
H15065			Q.81	T	H14065	H13065 ^P	H12065 ^o	H11065 ^N	H10063 ^M	H09063	H08066 ^K	H07066 ^J	
H15066			Q.82	T	H14066	H13066 ^P	H12066 ^o	H11066 ^N	H10064 ^M	H09064 ^L	H08067 ^K	H07067 ^J	
H15067			Q.84		H14067	H13067	H12067	H11067	H10065 ^M	H09065 ^L			INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15068			Q.84	T	H14068	H13068 ^P	H12068 ^o	H11068 ^N	H10066 ^M	H09066 ^L			
H15069			Q.85		H14069	H13069 ^P	H12069 ^o	H11069 ^N	H10067 ^M	H09067 ^L			INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15070			Q.86	T	H14070	H13070 ^P	H12070 ^o	H11070 ^N	H10068 ^M	H09068 ^L			
H15071F			Q.87	T	H14071F	H13071F ^P	H12071F	H11071F ^N	H10069F ^M	H09069F ^L	H08068F ^K	H07068F ^J	
H15071I			Q.87	T	H14071I	H13071I ^P	H12071I	H11071I ^N	H10069I ^M	H09069I ^L	H08068I ^K	H07068I ^J	
H15072			Q.88	T	H14072	H13072 ^P	H12072	H11072 ^N	H10070 ^M	H09070 ^L	H08069 ^K	H07069 ^J	
SREDA			Q.89	T	SREDA	SREDA ^P	SREDA ^o	SREDA ^N	SREDA ^M	SREDA ^L	SREDA ^K	SREDA ^J	
H15073, H15073A- H15073E			Q.90	T	H14073, H14073A- H14073E	H13073, H13073A- H13073E ^P	H12073, H12073A- H12073E ^o	H11073, H11073A- H11073E ^N	H10071, H10071A- H10071E ^M	H09071, H09071A- H09071E ^L	H08070, H08070A- H08070E ^K	H07070 ^J , H07070A- H07070E	
SRRACEA- SRRACEE			Q.91	T	SRRACEA- SRRACEE	SRRACEA- SRRACEE ^P	SRRACEA- SRRACEE ^o	SRRACEA- SRRACEE ^N	SRRACEA- SRRACEE ^M	SRRACEA- SRRACEE ^L	SRRACEA- SRRACEE ^K	SRRACEA - SRRACEE ^J	
SRAGE			Q.92	T	SRAGE	SRAGE ^P	SRAGE ^o	SRAGE ^N	SRAGE ^M	SRAGE ^L	SRAGE ^K	SRAGE	
H15074			Q.93		H14074	H13074 ^P	H12074 ^o	H11074 ^N					INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
H15075			Q.94	T	H14075	H13075 ^P	H12075 ^o	H11075 ^N	H10072 ^M	H09072 ^L	H08003 ^K	H07003 ^J	
H15076			Q.95	T	H14076	H13076 ^P	H12076 ^o	H11076	H10073	H09073 ^L	H08004 ^K	H07004 ^J	
H15077			Q.96	T	H14077	H13077 ^P	H12077 ^o	H11077 ^N					
H15078			Q.97	T	H14078	H13078 ^P	H12078 ^o	H11078 ^N	H10074 ^M	H09074 ^L	H08005 ^K	H07005 ^J	
H15079			Q.98	T	H14079	H13079 ^P	H12079 ^o	H11079 ^N					
S15009			Q.38		S14009	S13009 ^P	S12009	S11009 ^N	S10009 ^M	S09009 ^L	H08010 ^K		INSTRUCTIONS DIFFER SLIGHTLY FROM 2014

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^M Identical to 2011

Variable Name	2015				Related Questions in Earlier Surveys								Comments
	Quarter 3	Quarter 2	Quarter 1		2014	2013	2012	2011	2010	2009	2008	2007	
	Question Number	Question Number	Question Number	Ident to 2014	Variable Name								
S15010			Q.39	T	S14010	S13010 ^P	S12010	S11010 ^N	S10010 ^M	S09010 ^L	H08011 ^K		
S15011			Q.99	T	S14011	S13011 ^P	S12011 ^o	S11011 ^N	S10011 ^M	S09011			
S15014			Q.100	T	S14014	S13014 ^P	S12014 ^o	S11014 ^N	S10014 ^M	S09014			
S15B01			Q.44	T	S14B01	S13B01 ^P	S12B01 ^o	S11B01 ^N	S10B01 ^M	S09B01	S08B01 ^K	S07B01	
S15B02			Q.45		S14B02	S13B02 ^P	S12B02 ^o	S11B02 ^N	S10B02 ^M	S09B02 ^L	S08B02 ^K	S07B02	INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
S15B03			Q.46	T	S14B03	S13B03 ^P	S12B03 ^o	S11B03 ^N	S10B03 ^M	S09B03 ^L	S08B03 ^K	S07B03	
S15B04			Q.47	T	S14B04	S13B04 ^P	S12B04 ^o	S11B04 ^N	S10B04 ^M	S09B04 ^L	S08B04	S07B04	
S15BC01A-S15BC01D			Q.12		S14BC01A-S14BC01D								INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
S15BC02A-S15BC02D			Q.14	T	S14BC02A-S14BC02D								
S15BC03A-S15BC03E			Q.15		S14BC03A-S14BC03D								SKIP PATTERNS DIFFER AND THERE IS A NEW RESPONSE IN 2015
S15BC04A-S15BC04G			Q.13		S14BC04A-S14BC04G								INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
S15BC05A-S15BC05D			Q.17		S14BC05A-S14BC05D								INSTRUCTIONS DIFFER SLIGHTLY FROM 2014
S15BC06A-S15BC06D			Q.19	T	S14BC06A-S14BC06D								THIS QUESTION WAS PRESENTED IN THE ORIGINAL RAW DATA AS S15BC08A-S15BC08D. IT WAS RENAMED IN THE DATA.
S15BC07A-S15BC07E			Q.20		S14BC07A-S14BC07D								SKIP PATTERNS DIFFER AND THERE IS A NEW RESPONSE IN 2015
S15BC08A-S15BC08F			Q.18		S14BC08A-S14BC08F								THIS QUESTION WAS PRESENTED IN THE ORIGINAL RAW DATA AS S15BC06A-S15BC06F. IT WAS RENAMED IN THE DATA. INSTRUCTIONS ALSO DIFFER SLIGHTLY FROM 2014
S15BC09			Q.16										
S15BC10			Q.21										

^J Identical to 2008
^N Identical to 2012

^K Identical to 2009
^o Identical to 2013

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^P Identical to 2014

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APPENDIX D
CODING SCHEME AND CODING TABLES – QUARTER I

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QUARTER I

2015 HEALTH CARE SURVEY OF DOD BENEFICIARIES (HCSDB) CODING SCHEME AND CODING TABLES

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

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

Missing values ‘.’ and incomplete grids ‘.I’ are encoded prior to implementation of the Coding Scheme Notes (see below).

**Coding Table for Note 1:
H15003, H15004**

N1	H15003 is:	H15004 is:	H15003 is coded as:	H15004 is coded as:	*
1	1-17: Health plan	Marked or missing response	Stands as original value	Stands as original value	
2	-6: No usage in past 12 months or -5: Not sure	Marked response	Stands as original value	.C: Question should be skipped	F
3	-6: No usage in past 12 months or -5: Not sure	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:
H15006, H15007, H15008**

N2	H15006 is:	H15007-H15008 are:	H15006 is coded as:	H15007-H15008 are coded as:	*
1	1: Yes	“All are blank”	Stands as original value	Stand as original value	
2	1: Yes or .: missing	“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	F
6	2: No or .: missing	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	“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 2:
Responses to H15007-H15008 are all missing.

Definition of “blank or NA” in Coding Table for Note 2:
All of the following are true: H15007-H15008 are a combination of not applicable (-6) or missing.

Definition of “one marked and one NA” in Coding Table for Note 2:
H15007-H15008 have one response marked not applicable (-6) and one marked response (other than not applicable).

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

**Coding Table for Note 3:
H15009, H15010, H15011**

N3	H15009 is:	H15010-H15011 are:	H15009 is coded as:	H15010-H15011 are coded as:	*
1	1: Yes	“All are blank”	Stands as original value	Stand as original value	
2	1: Yes or .: missing	“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	F
6	2: No or .: missing	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	“All are blank”	Stands as original value	Stand as original value	

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

Definition of “all are blank” in Coding Table for Note 3:
Responses to H15010-H15011 are all missing.

Definition of “blank or NA” in Coding Table for Note 3:
All of the following are true: H15010-H15011 are a combination of not applicable (-6) or missing.

Definition of “one marked and one NA” in Coding Table for Note 3:
H15010-H15011 have one response marked not applicable (-6) and one marked response (other than not applicable).

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

Coding Table for Note 3_BC1:

S15BC01A- S15BC01D, S15BC04A- S15BC04G

N3_BC1	S15BC01A- S15BC01C are:	S15BC01D is:	S15BC04A- S15BC04G are:	S15BC01A- S15BC01C are coded as:	S15BC01D is coded as:	S15BC04A- S15BC04G is coded as:	*
1	At least one is 1: marked	Any value	Any value	Stand as original	2: Unmarked	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	F
2	All are 2: unmarked	1: Marked	Any value	Stand as original	Stands as original	Stand as original	
3	All are 2: unmarked	2: Unmarked	None are marked	Stand as original	Stands as original	.N: Valid skip if missing or unmarked	
4	All are 2: unmarked	2: Unmarked	At least one is 1: marked	Stand as original	1: Marked	Stand as original	B

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

Coding Table for Note 3_BC2:

S15BC01D, S15BC02A- S15BC02D, S15BC03A- S15BC03E, S15BC04A- S15BC04G, S15BC09

N3_BC2	S15BC01D is:	S15BC04A- S15BC04G are:	S15BC02A-D, S15BC03A-E and S15BC09 are:	S15BC01D is coded as:	S15BC04A- S15BC04G are coded as:	S15BC02A-D, S15BC03A-E and S15BC09 are coded as:	*
1	2: Unmarked	.N: Valid skip, or .C: question should be skipped	Any value	Stands as original	Stand as original	Stand as original	
2	1: Marked	Any value	Any value	Stands as original	Stand as original	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	F

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

Coding Table for Note 3_BC3:

S15BC03d- S15BC03E

N3_BC3	S15BC03D is:	S15BC03E is:	S15BC03D is coded as:	S15BC03E is coded as:	*
1	Any value	1: Marked	2: Unmarked	Stands as original	B
2	1: Marked	2: Unmarked	Stands as original	Stands as original	

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

Coding Table for Note 3_BC4:

S15BC03A- S15BC03E, S15BC04A- S15BC04G, S15BC09

N3_BC4	S15BC03A- S15BC03C are:	S15BC03D- S15BC03E are:	S15BC09 are:	S15BC03A- S15BC03C are coded as:	S15BC03D- S15BC03E are coded as:	S15BC09 are 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	Stand as original	Stand as original	Stands as original	
2	At least one is 1: marked	All are 2: unmarked	Any value	Stand as original	Stand as original	Stands as original	
3	Any pattern of 1: marked or 2: unmarked	At least one is 1: marked	Any value	2: Unmarked	Stand as original	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	B F
4	All are 2: unmarked	All are 2: unmarked	Any value	Stand as original	Stand as original	Stands as original	

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

Coding Table for Note 3_BC5:

S15BC05A- S15BC05D, S15BC08A- S15BC08F

N3_BC	S15BC05A- S15BC05C are:	S15BC05D is:	S15BC08A- S15BC08F are:	S15BC05A- S15BC05C are coded as:	S15BC05D is coded as:	S15BC08A- S15BC08F are coded as:	*
1	At least one is 1: marked	Any value	Any value	Stand as original	2: Unmarked	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	F
2	All are 2: unmarked	1: Marked	Any value	Stand as original	Stands as original	Stand as original	
3	All are 2: unmarked	2: Unmarked	All are 2: unmarked	Stand as original	Stands as original	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	
4	All are 2: unmarked	2: Unmarked	At least one is 1: marked	Stand as original	1: Marked	Stand as original	B

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

Coding Table for Note 3_BC6:

S15BC05D, S15BC06A- S15BC06D, S15BC07A- S15BC07E, S15BC08A- S15BC08F, S15BC10

N3_BC6	S15BC05D is:	S15BC08A- S15BC08F are:	S15BC06A- S15BC06D, S15BC07A- S15BC07E and S15BC10 are:	S15BC05D is coded as:	S15BC08A- S15BC08F are coded as:	S15BC06A- S15BC06D, S15BC07A- S15BC07E and S15BC10 are coded as:	*
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1	2: Unmarked	.N: Valid skip, or .C: question should be skipped	Any value	Stands as original	Stand as original	Stand as original	
2	1: Marked	Any value	Any value	Stands as original	Stand as original	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	F

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

Coding Table for Note 3_BC7:

S15BC07D- S15BC07E

N3_BC7	S15BC07D is:	S15BC07E is:	S15BC07D is coded as:	S15BC07E is coded as:	*
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1	Any value	1: Marked	2: Unmarked	Stands as original	B
2	1: Marked	2: Unmarked	Stands as original	Stands as original	

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

Coding Table for Note 3_BC8:

S15BC07A- S15BC07E, S15BC08A- S15BC08F, S15BC10

N3_BC8	S15BC07A- S15BC07C are:	S15BC07D- S15BC07E are:	S15BC10 is:	S15BC07A- S15BC07C are coded as:	S15BC07D- S15BC07E is coded as:	S15BC10 is coded as:	*
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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	Stand as original	Stand as original	Stands as original	
2	At least one is 1: marked	All are 2: unmarked	Any value	Stand as original	Stand as original	Stands as original	
3	Any pattern of 1: marked or 2: unmarked	At least one is 1: marked	Any value	2: Unmarked	Stand as original	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	B F
4	All are 2: unmarked	All are 2: unmarked	Any value	Stand as original	Stand as original	Stands as original	

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

**Coding Table for Note 4:
H15013, H15014-H15018**

N4	H15013 is:	H15014-H15018 are:	H15013 is coded as:	H15014-H15018 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: Visits, or .: missing	“Blank or NA”	1: None	.N: Valid skip if missing; .C: question should be skipped if marked	B F
3	2-7: Visits	At least one is “marked” or “all are blank”	Stands as original value	.: Missing if -6; stand as original value otherwise	F
4	.: Missing	“All are blank”	Stands as original value	Stand as original value	
5	.: Missing	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 4:
Responses to H15014-H15018 are all missing.

Definition of “blank or NA” in Coding Table for Note 4:
All of the following are true: H15014-H15018 are a combination of not applicable (-6) or missing.

Definition of “marked” in Coding Table for Note 4:
Any pattern of marks outside the definitions “all are blank” and “blank or NA”.

**Coding Table for Note 5:
H15015, H15016-H15017**

N5	H15015 is:	H15016 is:	H15017 is:	H15015 is coded as:	H15016 is coded as:	H15017 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	Any value	Any value	Stands as original value	Stands as original value	Stands as original value	
3	2: No or .: missing	1: Definitely yes 2: somewhat yes	Any value	1: Yes	Stands as original value	Stands as original value	B
4	2: No or .: missing	3: Somewhat no, 4: definitely no, or .: missing	1: Definitely yes 2: somewhat yes	1: Yes	Stands as original value	Stands as original value	B
5	2: No	3: Somewhat no, 4: definitely no, or .: missing	3: Somewhat no, 4: definitely no, or .: missing	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	F
6	.: Missing	3: Somewhat no, 4: definitely no, or .: missing	3: Somewhat no, 4: definitely no, or .: 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 6:
H15019, H15020-H15027, S15009**

N6	H15019 is:	H15020- H15024 are:	H15025- H15026, S15009 are:	H15027 is:	H15019 is coded as:	H15020- H15026, S15009 are coded as:	H15027 is coded as:	*
1	1: Yes	Any value	Any value	Any value	Stands as original value	Stand as original value	.: Missing if -6; stands as original value otherwise	F
2	2: No or .: missing	Any value	Any value	0-10	1: Yes	Stand as original value	Stands as original value	B
3	2: No or .: missing	At least one is "marked"	Any value	.: Missing	1: Yes	Stand as original value	Stands as original value	B
4	2: No	At least one is "marked"	Any value	-6: No personal doctor	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	.C: Question should be skipped	F
5	2: No	"Blank or NA"	Any value	-6: No personal doctor or .: missing	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	F
6	.: Missing	Any value	Any value	-6: No personal doctor	2: No	.N: Valid skip if missing; .C: question should be skipped if marked	.C: Question should be skipped	B F
7	.: Missing	"Blank or NA"	Any value	.: Missing	Stands as original value	Stand as original value	Stands as original value	

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

Definition of "blank or NA" in Coding Table for Note 6:

All of the following are true: H15020 is either 0: None or missing and H15021-H15024 are either not applicable (-6) or missing.

Definition of "marked" in Coding Table for Note 6:

Any pattern of marks for H15020-H15024 outside the definition "blank or NA".

**Coding Table for Note 7:
H15020, H15021-H15026**

N7	H15020 is:	H15021-H15024 are:	H15025-H15026 are:	H15020 is coded as:	H15021-H15026 are coded as:	*
1	.N: Valid skip, or .C: question should be skipped	.N: Valid skip, or .C: question should be skipped	Any value	Stands as original value	Stand as original value	
2	0: None	Any value	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
3	1-6: Visits, or .: missing	“Blank or NA”	Any value	0: None	.N: Valid skip if missing; .C: question should be skipped if marked	B F
4	1-6: Visits, or .: missing	At least one is “marked” or “all are blank”	Any value	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 7:
Responses to H15021-H15024 are all missing.

Definition of “blank or NA” in Coding Table for Note 7:
Responses to H15021-H15024 are a combination of not applicable (-6) or missing.

Definition of “marked” in Coding Table for Note 7:
Any pattern of marks for H15021-H15024 outside the definitions “all are blank” and “blank or NA”.

**Coding Table for Note 8:
H15025, H15026**

N8	H15025 is:	H15026 is:	H15025 is coded as:	H15026 is coded as:	*
1	.N: Valid skip, or .C: question should be skipped	.N: Valid skip, or .C: question should be skipped	Stands as original value	Stands as original value	
2	1: Yes	Any value	Stands as original value	Stands as original value	
3	2: No or .: missing	1-4: How often	1: Yes	Stands as original value	B
4	2: No	.: Missing	Stands as original value	.N: Valid skip	F
5	.: Missing	.: Missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 8_01:
S15009, S15010**

N8_01	S15009 is:	S15010 is:	S15009 is coded as:	S15010 is coded as:	*
1	.N: Valid skip, or .C: question should be skipped	Any value	Stands as original value	Stands as original value	
2	1: Yes	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
3	2: No	Any value	Stands as original value	Stands as original value	
4	.: Missing	Any value	Stands as original value	Stands as original value	

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

**Coding Table for Note 9:
H15028, H15029-H15031**

N9	H15028 is:	H15029-H15031 are:	H15028 is coded as:	H15029 is coded as:	H15030-H15031 are coded as:	*
1	1: Yes	Any value	Stands as original value	.: Missing if -6; stands as original value otherwise	Stand as original value	F
2	2: No or .: missing	At least one is "marked"	1: Yes	.: Missing if -6; stands as original value otherwise	Stand as original value	B
3	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	.N: Valid skip if missing; .C: question should be skipped if marked	F
4	.: Missing	"Blank or NA"	2: No	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	B F
5	.: Missing	"All are blank"	Stands as original value	Stands as original value	Stand as original value	

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

Definition of "all are blank" in Coding Table for Note 9:
Responses to H15029-H15031 are all missing.

Definition of "blank or NA" in Coding Table for Note 9:

All of the following are true: H15029 and H15031 are a combination of not applicable (-6) or missing. H15030 is either missing or 0: None.

Definition of "marked" in Coding Table for Note 9:

Any pattern of marks outside the definitions "all are blank" and "blank or NA".

**Coding Table for Note 10:
H15030, H15031**

N10	H15030 is:	H15031 is:	H15030 is coded as:	H15031 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	1-5: Specialists	0-10 or .: missing	Stands as original value	Stands as original value	
3	1-5: Specialists or .: missing	-6: Didn't see a specialist in the last 12 months	0: None	.C: Question should be skipped	B F
4	0: None	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
5	.: Missing	0-10 or .: missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 10_B1:
S15B02, S15B03-S15B04**

N10_B1	S15B02 is:	S15B03-S15B04 are:	S15B02 is coded as:	S15B03-S15B04 are coded as:	*
1	1: Yes	Any value	Stands as original value	.: Missing if -6; stand as original value otherwise	F
2	2: No or .: missing	At least one is "marked"	1: Yes	.: Missing if -6; stand as original value otherwise	B F
3	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
4	.: Missing	"Blank or NA"	2: No	.N: Valid skip if missing; .C: question should be skipped if marked	B F
5	.: Missing	"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 10_B1:
Responses to S15B03-S15B04 are all missing.

Definition of "blank or NA" in Coding Table for Note 10_B1:

All of the following are true: S15B03-S15B04 are a combination of not applicable (-6) or missing.

Definition of "marked" in Coding Table for Note 10_B1:

Any pattern of marks outside the definitions "all are blank" and "blank or NA".

**Coding Table for Note 11:
H15032, H15033**

N11	H15032 is:	H15033 is:	H15032 is coded as:	H15033 is coded as:	*
1	1: Yes	1-4: How often or .: missing	Stands as original value	Stands as original value	
2	1: Yes or .: missing	-6: Didn't need care, tests, or treatment	2: No	.C: Question should be skipped	B F
3	2: No or .: missing	1-4: How often	1: Yes	Stands as original value	B
4	2: No	-6: Didn't need care, tests, or treatment or .: missing	Stands as original value	.N: Valid skip if missing; .C: Question should be skipped if marked	F
5	.: Missing	.: Missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 12:
H15034, H15035**

N12	H15034 is:	H15035 is:	H15034 is coded as:	H15035 is coded as:	*
1	1: Yes	1-4: How often or .: missing	Stands as original value	Stands as original value	
2	1: Yes or .: missing	-6: Didn't look for information	2: No	.C: Question should be skipped	B F
3	2: No or .: missing	1-4: How often	1: Yes	Stands as original value	B
4	2: No	-6: Didn't look for information or .: missing	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
5	.: Missing	.: Missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 13:
H15036, H15037**

N13	H15036 is:	H15037 is:	H15036 is coded as:	H15037 is coded as:	*
1	1: Yes	1-4: How often or .: missing	Stands as original value	Stands as original value	
2	1: Yes or .: missing	-6: Didn't need service or equipment	2: No	.C: Question should be skipped	B F
3	2: No or .: missing	1-4: How often	1: Yes	Stands as original value	B
4	2: No	-6: Didn't need service or equipment or .: missing	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
5	.: Missing	.: Missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 14:
H15038, H15039**

N14	H15038 is:	H15039 is:	H15038 is coded as:	H15039 is coded as:	*
1	1: Yes	1-4: How often or .: missing	Stands as original value	Stands as original value	
2	1: Yes or .: missing	-6: Didn't need prescription meds	2: No	.C: Question should be skipped	B F
3	2: No or .: missing	1-4: How often	1: Yes	Stands as original value	B
4	2: No	-6: Didn't need prescription meds or .: missing	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
5	.: Missing	.: Missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 15:
H15040, H15041-H15042**

N15	H15040 is:	H15041-H15042 are:	H15040 is coded as:	H15041-H15042 are coded as:	*
1	1: Yes	At least one is "marked" or "all are blank"	Stands as original value	.: Missing if -6; stand as original value otherwise	F
2	1: Yes or .: missing	"Blank or NA"	2: No	.N: Valid skip if missing; .C: question should be skipped if marked	B F
3	2: No or .: missing	At least one is "marked"	1: Yes	.: Missing if -6; stand as original value otherwise	B F
4	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
5	.: Missing	"All are blank"	Stands as original value	Stand as original value	

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

Definition of "all are blank" in Coding Table for Note 15:
Responses to H15041-H15042 are all missing.

Definition of "blank or NA" in Coding Table for Note 15:
All of the following are true: H15041-H15042 are a combination of not applicable (-6) or missing.

Definition of "marked" in Coding Table for Note 15:
Any pattern of marks outside the definitions "all are blank" and "blank or NA".

**Coding Table for Note 16:
H15043, H15044**

N16	H15043 is:	H15044 is:	H15043 is coded as:	H15044 is coded as:	*
1	1: Yes	1-4: How often or .: missing	Stands as original value	Stands as original value	
2	1: Yes or .: missing	-6: Didn't receive forms to fill out	2: No	.C: Question should be skipped	B F
3	2: No or .: missing	1-4: How often	1: Yes	Stands as original value	B
4	2: No	-6: Didn't receive forms to fill out or .: missing	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
5	.: Missing	.: Missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 17:
H15045, H15046-H15047**

N17	H15045 is:	H15046-H15047 are:	H15045 is coded as:	H15046-H15047 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; stands as original value otherwise	F
2	1: Yes, -5: don't know or .: missing	"Blank or NA" or "NA or don't know"	2: No	.N: Valid skip if missing; .C: question should be skipped if marked	B F
3	2: No, -5: don't know or .: missing	At least one is "marked"	1: Yes	.: Missing if -6; stands as original value otherwise	B F
4	2: No	None are "marked"	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
5	-5: Don't know	"Blank or don't know" or "all are blank"	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
6	.: Missing	"Blank or don't know" or "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 17:

Responses to H15046-H15047 are all missing.

Definition of "blank or NA" in Coding Table for Note 17:

Responses to H15046-H15047 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 17:

Responses to H15046-H15047 are either all don't know (-5) or a combination of missing and don't know (-5).

Definition of "NA or don't know" in Coding Table for Note 17:

Responses to H15046-H15047 are a combination of not applicable (-6) and don't know (-5).

Definition of "marked" in Coding Table for Note 17:

Any pattern of marks outside the definitions "all are blank," "blank or NA," "blank or don't know," or "NA or don't know".

Coding Table for Note 18:

H14053, H14054-H14056, H14057A-H14057D

N18	H14053 is:	H14054- H14056 are:	H14057A- H14057D are:	H14053 is coded as:	H14054- H14056, H14057A- H14057D are coded as:	*
1	3: Some days, 4: every day, or .: missing	Any value	Any value	Stands as original value	Stand as original value	
2	2: Not at all or -5: don't know	Any value	"All are unmarked"	Stands as original value	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	F
3	2: Not at all	Any value	At least one is "marked"	.: Missing	Stand as original value	B
4	-5: Don't know	Any value	At least one is "marked"	Stands as original value	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	F

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

Definition of "all are unmarked" in Coding Table for Note 18:
Responses to H14057A-H14057D are all missing or unmarked.

Definition of "marked" in Coding Table for Note 18:
Any pattern of marks outside the definition "all are unmarked"

Coding Table for Note 19:

Note 19 (Part A)

H15058, H15059B, H15060-H15064, SEX, XSEXA

N19A	H15058 is:	SEX is:	H15059B--H15064 are:	XSEXA is coded as:
1	:: Missing	F	Any marked	2: Female
2	:: Missing	F	All missing	2: Female
3	:: Missing	M	Any marked	1: Male
4	:: Missing	M	All missing	1: Male
5	:: Missing	Z or :: missing	Any marked	2: Female
6	:: Missing	Z	All missing	:: Missing
7	:: Missing	:: Missing	All missing	:: Missing
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.

XSEXA is the recoded gender variable after taking into account the self-reported response (H15058), any responses to gender-specific questions, and the gender of the sample beneficiary from DEERS.

Note 19 (Part B):

XSEXA, H15059B, H15060-H15064

N19B	XSEXA	H15059B--H15064	H15059B--H15064	*
	is:	are:	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 19b:
All variables H15059B--H15064 are missing.

Definition of “marked” in Coding Table for Note 19b:
Any pattern of marks outside the definition “all are blank”.

Coding Table for Note 20

XSEXA, AGE, H15060, H15061

N20	XSEXA	AGE	H15060	H15061	H15060	H15061	*
	is:	is:	is:	is:	is coded as:	is coded as:	
1	1: Male	Any value	.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	2: Female	Any value	2: 40 or over	Any value	Stands as original value	Stands as original value	
3	2: Female	Any value	1: Under 40	Any value	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	2: >= 40	Stands as original value	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 21:
XSEXA, H15062-H15064**

N2 1	XSEXA is:	H15062 is:	H15063 is:	H15064 is:	H15062 is coded as:	H15063 is coded as:	H15064 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	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 or .: missing	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	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
9	2: Female	.: Missing	2: Second trimester	2: Third trimester	1: Pregnant now	Stands as original value	.: Missing	B F
10	2: Female	.: Missing	2: Second trimester	4: First trimester, 3: second trimester, 1: did not receive prenatal care, or .: missing	1: Pregnant now	Stands as original value	Stands as original value	B
11	2: Female	.: Missing	3: Third trimester	Any value	1: Pregnant now	Stands as original value	Stands as original value	B
12	2: Female	.: Missing	.: Missing	Any value	Stands as original value	Stands as original value	Stands as original value	F
13	.: Missing	.: Missing	Marked or .: missing	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 22:
H15067, H15068**

N22	H15067 is:	H15068 is:	H15067 is coded as:	H15068 is coded as:	*
1	1: Yes	Any value	Stands as original value	Stands as original value	
2	2: No or .: missing	1: Yes or 2: no	1: Yes	Stands as original value	B
3	2: No	.: Missing	Stands as original value	.N: Valid skip	F
4	.: Missing	.: Missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 23:
H15069, H15070**

N23	H15069 is:	H15070 is:	H15069 is coded as:	H15070 is coded as:	*
1	1: Yes	Any value	Stands as original value	Stands as original value	
2	2: No or .: missing	1: Yes or 2: no	1: Yes	Stands as original value	B
3	2: No	.: Missing	Stands as original value	.N: Valid skip	F
4	.: Missing	.: Missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 23_HT:
XSEXA, H15071F, H15071I**

N23_HT	XSEXA is:	H15071F and H15071I is:	H15071F and H15071I are coded as:	*
1	1: Male or 2:Female	“Height within range for gender” or .: missing	Stands as original value	
2	1: Male or 2:Female	“Height out of range for gender”	.O: Out of range	F
3	.:Missing	“Height within range for either gender” or .: missing	Stands as original	
4	.:Missing	“Height out of range for either gender”	.O: Out of range	F

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

Definition of “Height within range for gender” in Coding Table for Note 23_1:
From 2006 NHIS, height for men is 63”-76” (5’3”-6’4”), height for woman is 59”-70” (4’11”-5’10”).

Definition of “Height out of range for gender” in Coding Table for Note 23_1:
Any height outside the definition of “Height within range for gender”.

Definition of “Height within range for either gender” in Coding Table for Note 23_1:
Use lowest and highest height from either gender to set range: 59”-76” (4’11”- 6’4”).

Definition of “Height out of range for either gender” in Coding Table for Note 23_1:
Any height outside the definition of “Height within range for either gender”.

**Coding Table for Note 23_WT:
XSEXA, H15072**

N23_WT	XSEXA is:	H15072 is:	H15072 is coded as:	*
1	1: Male or 2:Female	“Weight within range for gender” or .: missing	Stands as original value	
2	1: Male or 2:Female	“Weight out of range for gender”	.O: Out of range	F
3	.:Missing	“Weight within range for either gender” or .: missing	Stands as original	
4	.:Missing	“Weight out of range for either gender”	.O: Out of range	F

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

Definition of “Weight within range for gender” in Coding Table for Note 23_2:
From 2006 NHIS, weight for men is 126-299 pounds, weight for woman is 100-274 pounds.

Definition of “Weight out of range for gender” in Coding Table for Note 23_2:
Any height outside the definition of “Weight within range for gender”.

Definition of “Weight within range for either gender” in Coding Table for Note 23_2:
Use lowest and highest weight from either gender to set range: 100-299 pounds.

Definition of “Weight out of range for either gender” in Coding Table for Note 23_2:
Any height outside the definition of “Weight within range for either gender”.

**Coding Table for Note 24:
H15073, H15073A-H15073E**

N24	H15073A is:	H15073B is:	H15073C is:	H15073D is:	H15073E is:	H15073 is coded as:	H15073A-E are coded as:	*
1	Any value	1: Marked	Any value	Any value	Any value	2: Yes, Mexican, Mexican American, 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: Yes, 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).

**Coding Table for Note 25:
H15074, H15075-H15079**

N25	H15074 is:	H15075-H15079 are:	H15074 is coded as:	H15075-H15079 are coded as:	*
1	1: Yes	Any value	Stands as original value	Stand as original value	
2	2: No or -5: don't know	"All are uncovered/unknown"	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
3	2: No, -5: don't know, or .: missing	At least one is "covered"	1: Yes	Stand as original value	B
4	.: Missing	"All are uncovered/unknown"	Stands as original value	Stand as original value	

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

Definition of "all are uncovered/unknown" in Coding Table for Note 25:
Responses to H15075-H15079 are all 2: no, -5: don't know, or missing.

Definition of "covered" in Coding Table for Note 25:
Any pattern of marks outside the definition "all are uncovered/unknown".

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APPENDIX E

SAS PROC CONTENTS—ALPHABETICAL 2015 ADULT HCSDB – QUARTER I

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The CONTENTS Procedure

Data Set Name	IN.HCS151_1	Observations	8827
Member Type	DATA	Variables	329
Engine	V9	Indexes	0
Created	03/26/2015 10:44:27	Observation Length	1872
Last Modified	03/26/2015 10:44:27	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	WINDOWS_64		
Encoding	wlatin1 Western (Windows)		

Engine/Host Dependent Information

Data Set Page Size	151552
Number of Data Set Pages	111
First Data Page	1
Max Obs per Page	80
Obs in First Data Page	55
Number of Data Set Repairs	0
ExtendObsCounter	YES
Filename	N:\Project\40309_HCS\DC1\HCSDB\Q1FY2015\Data\AFinal\hcs151_1.sas7bdat
Release Created	9.0401M1
Host Created	X64_ES08R2

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
19	ACV	Char	1	\$ACV2_.		Alternate Care Value
13	BWT	Num	8			BWT - Basic Sampling Weight
10	D_HEALTH	Char	2	\$DHEALTH.		Health Service Region
20	DBENCAT	Char	3	\$BENCAT.		Beneficiary Category
21	DSPONSVC	Char	1	\$SPONSVC.		Derived Sponsor Branch of Service
188	DUPFLAG	Char	3			Multiple Response Indicator
192	EMAILRES	Char	25	\$EMAILR.		Email response
6	ENBGSMPL	Char	2	\$ENBGS.		Enrollment by beneficiary category
187	FLAG_FIN	Char	5	\$FINAL.		Final Disposition
189	FNSTATUS	Num	8	FNSTATS.		Final Status
329	FWRWT	Num	8			Final NEW Weight
269	FWRWT1	Num	8			Replicated/JackKnife NEW Weight 1
270	FWRWT2	Num	8			Replicated/JackKnife NEW Weight 2
271	FWRWT3	Num	8			Replicated/JackKnife NEW Weight 3
272	FWRWT4	Num	8			Replicated/JackKnife NEW Weight 4
273	FWRWT5	Num	8			Replicated/JackKnife NEW Weight 5
274	FWRWT6	Num	8			Replicated/JackKnife NEW Weight 6
275	FWRWT7	Num	8			Replicated/JackKnife NEW Weight 7
276	FWRWT8	Num	8			Replicated/JackKnife NEW Weight 8
277	FWRWT9	Num	8			Replicated/JackKnife NEW Weight 9
278	FWRWT10	Num	8			Replicated/JackKnife NEW Weight 10
279	FWRWT11	Num	8			Replicated/JackKnife NEW Weight 11
280	FWRWT12	Num	8			Replicated/JackKnife NEW Weight 12
281	FWRWT13	Num	8			Replicated/JackKnife NEW Weight 13
282	FWRWT14	Num	8			Replicated/JackKnife NEW Weight 14
283	FWRWT15	Num	8			Replicated/JackKnife NEW Weight 15
284	FWRWT16	Num	8			Replicated/JackKnife NEW Weight 16
285	FWRWT17	Num	8			Replicated/JackKnife NEW Weight 17
286	FWRWT18	Num	8			Replicated/JackKnife NEW Weight 18
287	FWRWT19	Num	8			Replicated/JackKnife NEW Weight 19
288	FWRWT20	Num	8			Replicated/JackKnife NEW Weight 20
289	FWRWT21	Num	8			Replicated/JackKnife NEW Weight 21
290	FWRWT22	Num	8			Replicated/JackKnife NEW Weight 22
291	FWRWT23	Num	8			Replicated/JackKnife NEW Weight 23
292	FWRWT24	Num	8			Replicated/JackKnife NEW Weight 24
293	FWRWT25	Num	8			Replicated/JackKnife NEW Weight 25
294	FWRWT26	Num	8			Replicated/JackKnife NEW Weight 26
295	FWRWT27	Num	8			Replicated/JackKnife NEW Weight 27
296	FWRWT28	Num	8			Replicated/JackKnife NEW Weight 28
297	FWRWT29	Num	8			Replicated/JackKnife NEW Weight 29

298	FWRWT30	Num	8	Replicated/JackKnife NEW Weight 30
299	FWRWT31	Num	8	Replicated/JackKnife NEW Weight 31
300	FWRWT32	Num	8	Replicated/JackKnife NEW Weight 32
301	FWRWT33	Num	8	Replicated/JackKnife NEW Weight 33
302	FWRWT34	Num	8	Replicated/JackKnife NEW Weight 34
303	FWRWT35	Num	8	Replicated/JackKnife NEW Weight 35
304	FWRWT36	Num	8	Replicated/JackKnife NEW Weight 36
305	FWRWT37	Num	8	Replicated/JackKnife NEW Weight 37
306	FWRWT38	Num	8	Replicated/JackKnife NEW Weight 38
307	FWRWT39	Num	8	Replicated/JackKnife NEW Weight 39
308	FWRWT40	Num	8	Replicated/JackKnife NEW Weight 40
309	FWRWT41	Num	8	Replicated/JackKnife NEW Weight 41
310	FWRWT42	Num	8	Replicated/JackKnife NEW Weight 42
311	FWRWT43	Num	8	Replicated/JackKnife NEW Weight 43
312	FWRWT44	Num	8	Replicated/JackKnife NEW Weight 44
313	FWRWT45	Num	8	Replicated/JackKnife NEW Weight 45
314	FWRWT46	Num	8	Replicated/JackKnife NEW Weight 46
315	FWRWT47	Num	8	Replicated/JackKnife NEW Weight 47
316	FWRWT48	Num	8	Replicated/JackKnife NEW Weight 48
317	FWRWT49	Num	8	Replicated/JackKnife NEW Weight 49
318	FWRWT50	Num	8	Replicated/JackKnife NEW Weight 50
319	FWRWT51	Num	8	Replicated/JackKnife NEW Weight 51
320	FWRWT52	Num	8	Replicated/JackKnife NEW Weight 52
321	FWRWT53	Num	8	Replicated/JackKnife NEW Weight 53
322	FWRWT54	Num	8	Replicated/JackKnife NEW Weight 54
323	FWRWT55	Num	8	Replicated/JackKnife NEW Weight 55
324	FWRWT56	Num	8	Replicated/JackKnife NEW Weight 56
325	FWRWT57	Num	8	Replicated/JackKnife NEW Weight 57
326	FWRWT58	Num	8	Replicated/JackKnife NEW Weight 58
327	FWRWT59	Num	8	Replicated/JackKnife NEW Weight 59
328	FWRWT60	Num	8	Replicated/JackKnife NEW Weight 60
24	H15001	Num	4 YN.	Are you the person listed on envelope
44	H15003	Num	4 HPLAN1_.	Which health plan did you use most
45	H15004	Num	4 HPTIME.	Yrs in a row with health plan
46	H15005	Num	4 PLACE.	In lst yr:fcilty use most for health care
47	H15006	Num	4 YN.	In lst yr:ill/injry/cond care right away
48	H15007	Num	4 OFTEN2_.	In lst yr:get urgnt care as soon as wntd
49	H15008	Num	4 TIME1_.	In lst yr:wait btwn try get care,see prv
50	H15009	Num	4 YN.	In lst yr:make appts non-urgnt hlth care
51	H15010	Num	4 OFTEN3_.	In lst yr:non-urg hlth cre appt whn wntd
52	H15011	Num	4 TIME2_.	In lst yr:days btwn appt & see prvder
53	H15012	Num	4 OFTEN4_.	In lst yr:go to emrgncy rm for own care
54	H15013	Num	4 OFTEN4_.	In lst yr:go to Dr office/clinic for care
55	H15014	Num	4 OFTEN8_.	Lst yr: how often talk to doctor about illness prvntn
56	H15015	Num	4 YN.	Lst yr: did doctor tell you more than 1 choice for trtmnt
57	H15016	Num	4 YNDEF.	Lst yr: did talk to doctor about pros/cons of trtmnt
58	H15017	Num	4 YNDEF.	Lst yr: did doctor ask which trtmnt option best for you
59	H15018	Num	4 RATE3_.	Rating of all health care in lst yr
60	H15019	Num	4 YN.	Have one person think of as personal Dr
61	H15020	Num	4 OFTEN10_.	Lst yr: how often visit prsnl doctor for care for yourself
62	H15021	Num	4 OFTEN5_.	Lst yr: how oftn Drs listen to you
63	H15022	Num	4 OFTEN5_.	Lst yr: how oftn Drs explain things
64	H15023	Num	4 OFTEN5_.	Lst yr: how oftn Drs show respect
65	H15024	Num	4 OFTEN5_.	Lst yr: how oftn Drs spend enough time
66	H15025	Num	4 YN.	Lst yr: did get care from doctor other than prsnl doctor
67	H15026	Num	4 OFTEN8_.	Lst yr: how often prsnl doctor seemed infrmd of care from other doctors
68	H15027	Num	4 RATE6_.	Rating of your personal Dr
69	H15028	Num	4 YN.	Lst yr: did make any appointments to see spclst
70	H15029	Num	4 OFTEN9_.	Lst yr: how often easy to get appointments with spclsts
71	H15030	Num	4 SPCLST.	Lst yr: how many spclsts seen
72	H15031	Num	4 RATE2_.	Rating of specialist seen in lst yr
73	H15032	Num	4 YN.	Lst yr: did try to get care, test, or trtmnt through health plan
74	H15033	Num	4 OFTEN11_.	Lst yr: how often easy to get care, test, or trtmnt
75	H15034	Num	4 YN.	Lst yr: did look for info from written material/Internet
76	H15035	Num	4 OFTEN12_.	Lst yr: how often written material/Internet provide needed info
77	H15036	Num	4 YN.	Lst yr: did look for info from health plan on cost of service/equipment

78	H15037	Num	4	OFTEN13_.	Lst yr: how often able to find out cost of service/equipment
79	H15038	Num	4	YN.	Lst yr: did look for info from health plan on cost of prescription meds
80	H15039	Num	4	OFTEN14_.	Lst yr: how often able to find out cost of prescription meds
81	H15040	Num	4	YN.	Lst yr: did try to get info/help from health plan's cstmr service
82	H15041	Num	4	OFTEN15_.	Lst yr: how often did cstmr service give needed info/help
83	H15042	Num	4	OFTEN15_.	Lst yr: how often did cstmr service treat with courtesy/respect
84	H15043	Num	4	YN.	Lst yr: did health plan give any forms to fill out
85	H15044	Num	4	OFTEN16_.	Lst yr: how often were forms easy to fill out
86	H15045	Num	4	YNDNK.	Lst yr: send in any claims
87	H15046	Num	4	OFTEN6_.	Lst yr: how often did health plan handle claims quickly
88	H15047	Num	4	OFTEN6_.	Lst yr: how often handle claims correctly
89	H15048	Num	4	RATE4_.	Rating of all experience with hlth plan
90	H15049	Num	4	TIME5_.	Blood pressure: when lst reading
91	H15050	Num	4	YNBP_.	Blood pressure: know if too high or not
92	H15051	Num	4	TIME7_.	When did you lst have a flu shot
93	H15052	Num	4	YNDNK.	Smoked at least 100 cigarettes in life
94	H15053	Num	4	TIME8_.	Smoke or use tobacco everyday, some days or not at all
95	H15054	Num	4	OFTEN8_.	Lst yr: how often advised to quit smoking or use tobacco
96	H15055	Num	4	OFTEN8_.	Lst yr: how often recom medic assist quit smoking or using tobacco
97	H15056	Num	4	OFTEN8_.	Lst yr: how often discu meth/strag asst quit smoking or using tobacco
102	H15058	Num	4	SEX.	Are you male or female
104	H15060	Num	4	YN.	Are you under age 40
105	H15061	Num	4	TIME12_.	Lst time: breasts checked mammography
106	H15062	Num	4	YNPREG.	Been pregnant in lst yr or pregnant now
107	H15063	Num	4	PREG1_.	In what trimester is your pregnancy
108	H15064	Num	4	PREG2_.	Trimester first received prenatal care
109	H15065	Num	4	HEALTH.	In gnrl, how would you rate ovrall hlth
110	H15066	Num	4	YN.	Impairment/Hlth prblm limit activities
111	H15067	Num	4	YN.	Lst yr: have seen doctor 3 or more times for same condition
112	H15068	Num	4	YN.	Has condition lasted for at least 3 months
113	H15069	Num	4	YN.	Need to take medicine prescribed by a doctor
114	H15070	Num	4	YN.	Medicine to treat condition that has lasted for at least 3 months
117	H15072	Num	4	TIME14_.	Weight without shoes
119	H15073	Num	4	HISP.	Are you Spanish/Hispanic/Latino
131	H15074	Num	4	YNDNK.	Currently Covered Medicare
132	H15075	Num	4	MEDA.	Currently Covered Medicare Part A
133	H15076	Num	4	MEDB.	Currently Covered Medicare Part B
134	H15077	Num	4	YNDNK.	Enrolled Medicare Advantage
135	H15078	Num	4	MEDSUPP.	Currently Covered Medicare Supplemental
136	H15079	Num	4	YNDNK.	Enrolled Medicare Part D
25	H15002A	Num	4	MARKED.	Health plan(s) covered: TRICARE Prime
26	H15002C	Num	4	MARKED.	Health plan(s) covered: TRICARE Ext/Stnd
36	H15002F	Num	4	MARKED.	Health plan(s) covered: Medicare
37	H15002G	Num	4	MARKED.	Health plan(s) covered: FEHBP
38	H15002H	Num	4	MARKED.	Health plan(s) covered: Medicaid
39	H15002I	Num	4	MARKED.	Health plan(s) covered: civilian HMO
40	H15002J	Num	4	MARKED.	Health plan(s) covered: other civilian
34	H15002K	Num	4	MARKED.	Health plan(s) covered: USFHP
43	H15002L	Num	4	MARKED.	Health plan(s) covered: not sure
41	H15002M	Num	4	MARKED.	Health plan(s) covered: veterans
27	H15002N	Num	4	MARKED.	Health plan(s) covered: TRICARE Plus
28	H15002O	Num	4	MARKED.	Health plan(s) covered: TRICARE For Life
29	H15002P	Num	4	MARKED.	Health plan(s) covered: TRICARE Supplmntl Ins
30	H15002Q	Num	4	MARKED.	Health plan(s) covered: TRICARE Reserve Select
42	H15002R	Num	4	MARKED.	Health plan(s) covered: gov hlth ins-other cntry
31	H15002S	Num	4	MARKED.	Health plan(s) covered: TRICARE Retired Reserve
32	H15002T	Num	4	MARKED.	Health plan(s) covered: TRICARE Young Adult Prime
35	H15002U	Num	4	MARKED.	Health plan(s) covered: CHCBP
33	H15002V	Num	4	MARKED.	Health plan(s) covered: TRICARE Young Adult Ex or Standard
98	H15057A	Num	4	MARKED.	Do you smoke or use: cigarettes
99	H15057B	Num	4	MARKED.	Do you smoke or use: dip, chewing tobacco, snuff, or snus
100	H15057C	Num	4	MARKED.	Do you smoke or use: cigars

101	H15057D	Num	4	MARKED.	Do you smoke or use: pipes, bidis, or kreteks
103	H15059B	Num	4	TIME16_.	Lst have a Pap smear test
115	H15071F	Num	4	TIME14_.	Height without shoes (feet)
116	H15071I	Num	4	TIME14_.	Height without shoes (inches)
120	H15073A	Num	4	MARKED.	Not Spanish/Hispanic/Latino
121	H15073B	Num	4	MARKED.	Mexican, Mexican American, Chicano
122	H15073C	Num	4	MARKED.	Puerto Rican
123	H15073D	Num	4	MARKED.	Cuban
124	H15073E	Num	4	MARKED.	Other Spanish, Hispanic, or Latino
261	HP_BP	Num	8	HAYNN2_.	Bld prsre chck in last 2 yrs, know rsults
266	HP_CESH3	Num	8	SMOKE.	Had smoking cessation counseling - HEDIS (modified)
262	HP_FLU	Num	8	HAYNN.	65 and older, flu shot in last 12 mnths
259	HP_MAM50	Num	8	HAYNN.	Women 50>=, mammography in pst 2 yrs
258	HP_MAMOG	Num	8	HAYNN.	Women 40>=, mammography in pst 2 yrs
263	HP_OBESE	Num	8	HAYNN.	Obese/Morbidly obese
260	HP_PAP	Num	8	HAYNN.	All women, Pap smear in last 3 yrs
257	HP_PRNTL	Num	8	PRNTL.	Prgrnt in lst yr, receivd cre lst trimstr
265	HP_SMKH3	Num	8	SMOKE.	Smoker under HEDIS definition (modified)
264	HP_SMOKE	Num	8	HAYNN.	Advised to quit smoking in last 12 mnths
5	JSFLAG	Num	3	JSFLAG.	Joint Service Flag
256	KCIVINS	Num	8	HAYNN2_.	Beneficiary coverd by civilian insurance
255	KCIVOPQY	Num	8	HAGRID.	Outpat. visits-use Civilian fclty most
190	KEYCOUNT	Num	8		# Key Questions Answered
254	KMILOPQY	Num	8	HAGRID.	Outpat. visits-use Military fclty most
231	MISS_1	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): violates skip pattern
232	MISS_4	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): incomplete grid error
233	MISS_5	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): scalable reponse of don't know
234	MISS_6	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): not applicable - valid skip
235	MISS_7	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): out- of-range error
236	MISS_9	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): no response - invalid skip
237	MISS_TOT	Num	8	HAMISS.	Total number of missing responses (pre-cleaning)
7	MPCSMPL	Num	8	MPCSMPL.	MPCSMPL - Military Personnel Category
1	MPRID	Char	8	\$8.	Unique MPR Identifier
193	N1	Num	8		Coding Scheme Note 1
194	N2	Num	8		Coding Scheme Note 2
195	N3	Num	8		Coding Scheme Note 3
204	N4	Num	8		Coding Scheme Note 4
205	N5	Num	8		Coding Scheme Note 5
206	N6	Num	8		Coding Scheme Note 6
207	N7	Num	8		Coding Scheme Note 7
208	N8	Num	8		Coding Scheme Note 8
210	N9	Num	8		Coding Scheme Note 9
211	N10	Num	8		Coding Scheme Note 10
213	N11	Num	8		Coding Scheme Note 11
214	N12	Num	8		Coding Scheme Note 12
215	N13	Num	8		Coding Scheme Note 13
216	N14	Num	8		Coding Scheme Note 14
217	N15	Num	8		Coding Scheme Note 15
218	N16	Num	8		Coding Scheme Note 16
219	N17	Num	8		Coding Scheme Note 17
220	N18	Num	8		Coding Scheme Note 18
223	N20	Num	8		Coding Scheme Note 20
224	N21	Num	8		Coding Scheme Note 21
225	N22	Num	8		Coding Scheme Note 22
226	N23	Num	8		Coding Scheme Note 23
229	N24	Num	8		Coding Scheme Note 24
230	N25	Num	8		Coding Scheme Note 25
212	N10_B1	Num	8		Coding Scheme Note 10_B1
221	N19A	Num	8		Coding Scheme Note 19A
222	N19B	Num	8		Coding Scheme Note 19B
227	N23_HT	Num	8		Coding Scheme Note 23_HT
228	N23_WT	Num	8		Coding Scheme Note 23_WT
196	N3_BC1	Num	8		Coding Scheme Note 3_BC1
197	N3_BC2	Num	8		Coding Scheme Note 3_BC2
198	N3_BC3	Num	8		Coding Scheme Note 3_BC3
199	N3_BC4	Num	8		Coding Scheme Note 3_BC4
200	N3_BC5	Num	8		Coding Scheme Note 3_BC5
201	N3_BC6	Num	8		Coding Scheme Note 3_BC6

202	N3_BC7	Num	8	Coding Scheme Note 3_BC7
203	N3_BC8	Num	8	Coding Scheme Note 3_BC8
209	N8_01	Num	8	Coding Scheme Note 8_01
8	NHFF	Num	8	NHFF - Stratum Sample Size
186	ONTIME	Char	3	Responded Within 8 weeks of Mail-Out
248	OUTCATCH	Num	8	OCATCH.
22	PATCAT	Char	7	\$AGGBCAT.
18	PCM	Char	3	\$PCM.
15	PNSEXCD	Char	1	\$SEXCD.
23	PNTYPCD	Char	1	\$PNTYPCD.
268	POSTCELL	Char	5	ps cell for new wts - for all 4 quarters
9	QUARTER	Char	8	Survey Quarter
14	RACEETHN	Char	1	\$RACECD.
16	RDAGEQY	Num	3	AGE_R.
17	RFLDAGE	Num	3	AGE_R.
137	S15009	Num	4	YN.
138	S15010	Num	4	PROB1_.
139	S15011	Num	4	AGREE2_.
140	S15014	Num	4	SATISFY.
141	S15B01	Num	4	MNTLHLTH.
142	S15B02	Num	4	YN.
143	S15B03	Num	4	PROB1_.
144	S15B04	Num	4	RATE5_.
184	S15BC09	Num	4	YN.
185	S15BC10	Num	4	YN.
145	S15BC01A	Num	4	MARKED.
146	S15BC01B	Num	4	MARKED.
147	S15BC01C	Num	4	MARKED.
148	S15BC01D	Num	4	MARKED.
156	S15BC02A	Num	4	MARKED.
157	S15BC02B	Num	4	MARKED.
158	S15BC02C	Num	4	MARKED.
159	S15BC02D	Num	4	MARKED.
160	S15BC03A	Num	4	MARKED.
161	S15BC03B	Num	4	MARKED.
162	S15BC03C	Num	4	MARKED.
163	S15BC03D	Num	4	MARKED.
164	S15BC03E	Num	4	MARKED.
149	S15BC04A	Num	4	MARKED.
150	S15BC04B	Num	4	MARKED.
151	S15BC04C	Num	4	MARKED.
152	S15BC04D	Num	4	MARKED.
153	S15BC04E	Num	4	MARKED.
154	S15BC04F	Num	4	MARKED.
155	S15BC04G	Num	4	MARKED.
165	S15BC05A	Num	4	MARKED.
166	S15BC05B	Num	4	MARKED.
167	S15BC05C	Num	4	MARKED.
168	S15BC05D	Num	4	MARKED.
169	S15BC06A	Num	4	MARKED.
170	S15BC06B	Num	4	MARKED.

171	S15BC06C	Num	4	MARKED.	Why make appt at MTF? Routine wellness
172	S15BC06D	Num	4	MARKED.	Why make appt at MTF? Follow-up on illness, condition, or injury
173	S15BC07A	Num	4	MARKED.	True when you tried to make appt at civ provider: No appts available
174	S15BC07B	Num	4	MARKED.	True when you tried to make appt at civ provider: Appt too far in future
175	S15BC07C	Num	4	MARKED.	True when you tried to make appt at civ provider: No convenient times
176	S15BC07D	Num	4	MARKED.	True when you tried to make appt at civ provider: Time not convenient
177	S15BC07E	Num	4	MARKED.	True when you tried to make appt at civ provider: Always able to make appt
178	S15BC08A	Num	4	MARKED.	[I didn't need health care in the last 12 months] What are the reasons why you did not try to make an appointment with a civilian health care provider?
179	S15BC08B	Num	4	MARKED.	Why not try to make appt at civ provider? Get all health care from MTF
180	S15BC08C	Num	4	MARKED.	[I would not have been able to get an appointment when I needed care] What are the reasons why you did not try to make an appointment with a civilian health care provider?
181	S15BC08D	Num	4	MARKED.	[I would not have been able to schedule the appointment at a convenient time] What are the reasons why you did not try to make an appointment with a civilian health care provider?
182	S15BC08E	Num	4	MARKED.	Why not try to make appt at civ provider? Did not have needed referral for specialist
183	S15BC08F	Num	4	MARKED.	Why not try to make appt at civ provider? Inconvenient location
12	SERVAFF	Char	1	\$SERVAFF. \$1.	Service Affiliation
3	SEXSMPL	Num	8	SEX.	SEXSMPL - Sex
130	SRAGE	Num	4	AGEGRP.	What is your age now
118	SREDA	Num	4	EDUC.	Highest grade completed
125	SRRACEA	Num	4	MARKED.	Race: White
126	SRRACEB	Num	4	MARKED.	Race: Black or African American
127	SRRACEC	Num	4	MARKED.	Race: American Indian or Alaska Native
128	SRRACED	Num	4	MARKED.	Race: Asian
129	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
11	TNEXREG	Char	1	\$TNEXREG.	TNEX Region - Based on Address
246	USA	Num	3	USAMHS.	USA - USA/OCONUS Indicator
191	WEB	Num	8	WEB.	Web survey indicator
241	XBENCAT	Num	8	XBENCAT.	Beneficiary Category
250	XBMI	Num	8		Body Mass Index
251	XBMICAT	Num	3	XBMICAT.	Body Mass Index Category
252	XBNFGRP	Num	8	XBGC_S.	Beneficiary Group
267	XCATCH	Num	8	CACR.	XCATCH - Catchment Area (Reporting)
239	XENR_PCM	Num	8	PCM.	Enrollment by PCM type
242	XENR_RSV	Num	8	XENRRSV.	Enrollment by PCM type - Reservist
238	XENRLLMT	Num	8	ENROLL.	Enrollment in TRICARE Prime
240	XINS_COV	Num	8	INSURE.	Insurance Coverage
243	XINS_RSV	Num	8	XINSRSV.	Insurance Coverage - Reservist
247	XOCONUS	Num	3	XOCONUS.	Overseas Europe/Pacific/Latin Indicator
244	XREGION	Num	3	CREG.	XREGION - Region
253	XSERVAFF	Num	3	XSERVAFF.	Service Affiliation
249	XSEXA	Num	8	HASEX.	Male or Female - R
245	XTNEXREG	Num	3	TNEX.	TNEX Region - Based on Location of Health Services

APPENDIX F

SAS PROC CONTENTS—CREATION ORDER 2015 ADULT HCSDB—QUARTER I

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The CONTENTS Procedure

Data Set Name	IN.HCS151_1	Observations	8827
Member Type	DATA	Variables	329
Engine	V9	Indexes	0
Created	03/26/2015 10:44:27	Observation Length	1872
Last Modified	03/26/2015 10:44:27	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	WINDOWS_64		
Encoding	wlatin1 Western (Windows)		

Engine/Host Dependent Information

Data Set Page Size	151552
Number of Data Set Pages	111
First Data Page	1
Max Obs per Page	80
Obs in First Data Page	55
Number of Data Set Repairs	0
ExtendObsCounter	YES
Filename	N:\Project\40309_HCS\DC1\HCSDB\Q1FY2015\Data\AFinal\hcs151_1.sas7bdat
Release Created	9.0401M1
Host Created	X64_ES08R2

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	JSFLAG	Num	3	JSFLAG.	Joint Service Flag
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	QUARTER	Char	8		Survey Quarter
10	D_HEALTH	Char	2	\$DHEALTH.	Health Service Region
11	TNEXREG	Char	1	\$TNEXREG.	TNEX Region - Based on Address
12	SERVAFF	Char	1	\$SERVAFF. \$1.	Service Affiliation
13	BWT	Num	8		BWT - Basic Sampling Weight
14	RACEETHN	Char	1	\$RACECD.	Race/Ethnic Code
15	PNSEXCD	Char	1	\$SEXCD.	Person Gender
16	RDAGEQY	Num	3	AGE_R.	Age at sampling-Capped(18 and below, 86 and above)
17	RFLDAGE	Num	3	AGE_R.	Age at fielding-Capped(18 and below, 86 and above)
18	PCM	Char	3	\$PCM.	Primary Manager Code (CIV or MIL)
19	ACV	Char	1	\$ACV2_.	Alternate Care Value
20	DBENCAT	Char	3	\$BENCAT.	Beneficiary Category
21	DSPONSVC	Char	1	\$SPONSVC.	Derived Sponsor Branch of Service
22	PATCAT	Char	7	\$AGGBCAT.	Aggregated Beneficiary Category
23	PNTYPCD	Char	1	\$PNTYPCD.	Person Type Code
24	H15001	Num	4	YN.	Are you the person listed on envelope
25	H15002A	Num	4	MARKED.	Health plan(s) covered: TRICARE Prime
26	H15002C	Num	4	MARKED.	Health plan(s) covered: TRICARE Ext/Stnd
27	H15002N	Num	4	MARKED.	Health plan(s) covered: TRICARE Plus
28	H15002O	Num	4	MARKED.	Health plan(s) covered: TRICARE For Life
29	H15002P	Num	4	MARKED.	Health plan(s) covered: TRICARE Supplmntl Ins
30	H15002Q	Num	4	MARKED.	Health plan(s) covered: TRICARE Reserve Select
31	H15002S	Num	4	MARKED.	Health plan(s) covered: TRICARE Retired Reserve
32	H15002T	Num	4	MARKED.	Health plan(s) covered: TRICARE Young Adult Prime
33	H15002V	Num	4	MARKED.	Health plan(s) covered: TRICARE Young Adult Ex or Standard
34	H15002K	Num	4	MARKED.	Health plan(s) covered: USFHP
35	H15002U	Num	4	MARKED.	Health plan(s) covered: CHCBP
36	H15002F	Num	4	MARKED.	Health plan(s) covered: Medicare
37	H15002G	Num	4	MARKED.	Health plan(s) covered: FEHBP
38	H15002H	Num	4	MARKED.	Health plan(s) covered: Medicaid
39	H15002I	Num	4	MARKED.	Health plan(s) covered: civilian HMO
40	H15002J	Num	4	MARKED.	Health plan(s) covered: other civilian
41	H15002M	Num	4	MARKED.	Health plan(s) covered: veterans
42	H15002R	Num	4	MARKED.	Health plan(s) covered: gov hlth ins-other cntry
43	H15002L	Num	4	MARKED.	Health plan(s) covered: not sure
44	H15003	Num	4	HPLAN1_.	Which health plan did you use most
45	H15004	Num	4	HPTIME.	Yrs in a row with health plan
46	H15005	Num	4	PLACE.	In lst yr:fcilty use most for health care
47	H15006	Num	4	YN.	In lst yr:ill/injry/cond care right away
48	H15007	Num	4	OFTEN2_.	In lst yr:get urgnt care as soon as wntd
49	H15008	Num	4	TIME1_.	In lst yr:wait btwn try get care,see prv
50	H15009	Num	4	YN.	In lst yr:make appts non-urgnt hlth care
51	H15010	Num	4	OFTEN3_.	In lst yr:non-urg hlth cre appt whn wntd
52	H15011	Num	4	TIME2_.	In lst yr:days btwn appt & see prvder
53	H15012	Num	4	OFTEN4_.	In lst yr:go to emrgncy rm for own care
54	H15013	Num	4	OFTEN4_.	In lst yr:go to Dr office/clinic for care
55	H15014	Num	4	OFTEN8_.	Lst yr: how often talk to doctor about illness prvntn
56	H15015	Num	4	YN.	Lst yr: did doctor tell you more than 1 choice for trtmnt
57	H15016	Num	4	YNDEF.	Lst yr: did talk to doctor about pros/cons of trtmnt
58	H15017	Num	4	YNDEF.	Lst yr: did doctor ask which trtmnt option best for you
59	H15018	Num	4	RATE3_.	Rating of all health care in lst yr
60	H15019	Num	4	YN.	Have one person think of as personal Dr
61	H15020	Num	4	OFTEN10_.	Lst yr: how often visit prsnl doctor for care for yourself
62	H15021	Num	4	OFTEN5_.	Lst yr: how oftn Drs listen to you
63	H15022	Num	4	OFTEN5_.	Lst yr: how oftn Drs explain things
64	H15023	Num	4	OFTEN5_.	Lst yr: how oftn Drs show respect
65	H15024	Num	4	OFTEN5_.	Lst yr: how oftn Drs spend enough time
66	H15025	Num	4	YN.	Lst yr: did get care from doctor other than prsnl doctor
67	H15026	Num	4	OFTEN8_.	Lst yr: how often prsnl doctor seemed infrmd of care from other doctors
68	H15027	Num	4	RATE6_.	Rating of your personal Dr
69	H15028	Num	4	YN.	Lst yr: did make any appointments to see spclst

70	H15029	Num	4	OFTEN9_.	Lst yr: how often easy to get appointments with spclsts
71	H15030	Num	4	SPCLST.	Lst yr: how many spclsts seen
72	H15031	Num	4	RATE2_.	Rating of specialist seen in lst yr
73	H15032	Num	4	YN.	Lst yr: did try to get care, test, or trtmnt through health plan
74	H15033	Num	4	OFTEN11_.	Lst yr: how often easy to get care, test, or trtmnt
75	H15034	Num	4	YN.	Lst yr: did look for info from written material/Internet
76	H15035	Num	4	OFTEN12_.	Lst yr: how often written material/Internet provide needed info
77	H15036	Num	4	YN.	Lst yr: did look for info from health plan on cost of service/equipment
78	H15037	Num	4	OFTEN13_.	Lst yr: how often able to find out cost of service/equipment
79	H15038	Num	4	YN.	Lst yr: did look for info from health plan on cost of prescription meds
80	H15039	Num	4	OFTEN14_.	Lst yr: how often able to find out cost of prescription meds
81	H15040	Num	4	YN.	Lst yr: did try to get info/help from health plan's cstmr service
82	H15041	Num	4	OFTEN15_.	Lst yr: how often did cstmr service give needed info/help
83	H15042	Num	4	OFTEN15_.	Lst yr: how often did cstmr service treat with courtesy/respect
84	H15043	Num	4	YN.	Lst yr: did health plan give any forms to fill out
85	H15044	Num	4	OFTEN16_.	Lst yr: how often were forms easy to fill out
86	H15045	Num	4	YNDNK.	Lst yr: send in any claims
87	H15046	Num	4	OFTEN6_.	Lst yr: how often did health plan handle claims quickly
88	H15047	Num	4	OFTEN6_.	Lst yr: how often handle claims correctly
89	H15048	Num	4	RATE4_.	Rating of all experience with hlth plan
90	H15049	Num	4	TIME5_.	Blood pressure: when lst reading
91	H15050	Num	4	YNBP_.	Blood pressure: know if too high or not
92	H15051	Num	4	TIME7_.	When did you lst have a flu shot
93	H15052	Num	4	YNDNK.	Smoked at least 100 cigarettes in life
94	H15053	Num	4	TIME8_.	Smoke or use tobacco everyday, some days or not at all
95	H15054	Num	4	OFTEN8_.	Lst yr: how often advised to quit smoking or use tobacco
96	H15055	Num	4	OFTEN8_.	Lst yr: how often recom medic assist quit smoking or using tobacco
97	H15056	Num	4	OFTEN8_.	Lst yr: how often discu meth/strag asst quit smoking or using tobacco
98	H15057A	Num	4	MARKED.	Do you smoke or use: cigarettes
99	H15057B	Num	4	MARKED.	Do you smoke or use: dip, chewing tobacco, snuff, or snus
100	H15057C	Num	4	MARKED.	Do you smoke or use: cigars
101	H15057D	Num	4	MARKED.	Do you smoke or use: pipes, bidis, or kreteks
102	H15058	Num	4	SEX.	Are you male or female
103	H15059B	Num	4	TIME16_.	Lst have a Pap smear test
104	H15060	Num	4	YN.	Are you under age 40
105	H15061	Num	4	TIME12_.	Lst time: breasts checked mammography
106	H15062	Num	4	YNPREG.	Been pregnant in lst yr or pregnant now
107	H15063	Num	4	PREG1_.	In what trimester is your pregnancy
108	H15064	Num	4	PREG2_.	Trimester first received prenatal care
109	H15065	Num	4	HEALTH.	In gnrl, how would you rate ovrrall hlth
110	H15066	Num	4	YN.	Impairment/Hlth prblm limit activities
111	H15067	Num	4	YN.	Lst yr: have seen doctor 3 or more times for same condition
112	H15068	Num	4	YN.	Has condition lasted for at least 3 months
113	H15069	Num	4	YN.	Need to take medicine prescribed by a doctor
114	H15070	Num	4	YN.	Medicine to treat condition that has lasted for at least 3 months
115	H15071F	Num	4	TIME14_.	Height without shoes (feet)
116	H15071I	Num	4	TIME14_.	Height without shoes (inches)
117	H15072	Num	4	TIME14_.	Weight without shoes
118	SREDA	Num	4	EDUC.	Highest grade completed
119	H15073	Num	4	HISP.	Are you Spanish/Hispanic/Latino
120	H15073A	Num	4	MARKED.	Not Spanish/Hispanic/Latino
121	H15073B	Num	4	MARKED.	Mexican, Mexican American, Chicano
122	H15073C	Num	4	MARKED.	Puerto Rican
123	H15073D	Num	4	MARKED.	Cuban
124	H15073E	Num	4	MARKED.	Other Spanish, Hispanic, or Latino
125	SRRACEA	Num	4	MARKED.	Race: White
126	SRRACEB	Num	4	MARKED.	Race: Black or African American
127	SRRACEC	Num	4	MARKED.	Race: American Indian or Alaska Native
128	SRRACED	Num	4	MARKED.	Race: Asian

129	SRRACEE	Num	4	MARKED.	Race: Native Hawaiian/other Pacific Isl.
130	SRAGE	Num	4	AGEGRP.	What is your age now
131	H15074	Num	4	YNDNK.	Currently Covered Medicare
132	H15075	Num	4	MEDA.	Currently Covered Medicare Part A
133	H15076	Num	4	MEDB.	Currently Covered Medicare Part B
134	H15077	Num	4	YNDNK.	Enrolled Medicare Advantage
135	H15078	Num	4	MEDSUPP.	Currently Covered Medicare Supplemental
136	H15079	Num	4	YNDNK.	Enrolled Medicare Part D
137	S15009	Num	4	YN.	Same prsnl doctor/nurse before this hlth plan
138	S15010	Num	4	PROB1_.	Prblm getting prsnl doctor/nurse you are happy with
139	S15011	Num	4	AGREE2_.	Agree/disagree: able to see provider when needed
140	S15014	Num	4	SATISFY.	How satisfied with health care during last visit
141	S15B01	Num	4	MNTLHLTH.	Self rate of overall mental/emotional health
142	S15B02	Num	4	YN.	Lst yr: needed treatmnt/cnslng-prsnl prob
143	S15B03	Num	4	PROB1_.	Lst yr: prblm gtng needed treatmnt/cnslng
144	S15B04	Num	4	RATE5_.	Lst yr: rate of treatmnt/cnslng received
145	S15BC01A	Num	4	MARKED.	Past 12 mth: did you try making appt at MTF? Yes, by calling
146	S15BC01B	Num	4	MARKED.	Past 12 mth: did you try making appt at MTF? Yes, online
147	S15BC01C	Num	4	MARKED.	Past 12 mth: did you try making appt at MTF? Yes, in person
148	S15BC01D	Num	4	MARKED.	Past 12 mth: did you try making appt at MTF? No
149	S15BC04A	Num	4	MARKED.	[I didn't need health care in the last 12 months] What are the reasons why you did not try to make an appointment at an MTF?
150	S15BC04B	Num	4	MARKED.	[I would not have been able to get an appointment when I needed care] What are the reasons why you did not try to make an appointment at an MTF?
151	S15BC04C	Num	4	MARKED.	[I would not have been able to schedule the appointment at a convenient time] What are the reasons why you did not try to make an appointment at an MTF?
152	S15BC04D	Num	4	MARKED.	Why not try to make appt at MTF? Did not have needed referral for specialist
153	S15BC04E	Num	4	MARKED.	Why not try to make appt at MTF? Inconvenient MTF location
154	S15BC04F	Num	4	MARKED.	Why not try to make appt at MTF? Only use civilian providers
155	S15BC04G	Num	4	MARKED.	Why not try to make appt at MTF? Prefer civilian providers
156	S15BC02A	Num	4	MARKED.	Why make appt at MTF? New illness, condition, or injury
157	S15BC02B	Num	4	MARKED.	Why make appt at MTF? I was referred for specialist care
158	S15BC02C	Num	4	MARKED.	Why make appt at MTF? Routine wellness
159	S15BC02D	Num	4	MARKED.	Why make appt at MTF? Follow-up on illness, condition, or injury
160	S15BC03A	Num	4	MARKED.	True when you tried to make appt at MTF: No appts available
161	S15BC03B	Num	4	MARKED.	True when you tried to make appt at MTF: Appt too far in future
162	S15BC03C	Num	4	MARKED.	True when you tried to make appt at MTF: No convenient times
163	S15BC03D	Num	4	MARKED.	True when you tried to make appt at MTF: Time not convenient
164	S15BC03E	Num	4	MARKED.	True when you tried to make appt at MTF: Always able to make appt
165	S15BC05A	Num	4	MARKED.	Past 12 mth: did you try making appt at civ provider? Yes, by calling
166	S15BC05B	Num	4	MARKED.	Past 12 mth: did you try making appt at civ provider? Yes, online
167	S15BC05C	Num	4	MARKED.	Past 12 mth: did you try making appt at civ provider? Yes, in person
168	S15BC05D	Num	4	MARKED.	Past 12 mth: did you try making appt at civ provider? No
169	S15BC06A	Num	4	MARKED.	Why make appt at MTF? New illness, condition, or injury
170	S15BC06B	Num	4	MARKED.	Why make appt at MTF? I was referred for specialist care
171	S15BC06C	Num	4	MARKED.	Why make appt at MTF? Routine wellness
172	S15BC06D	Num	4	MARKED.	Why make appt at MTF? Follow-up on illness, condition, or injury
173	S15BC07A	Num	4	MARKED.	True when you tried to make appt at civ provider: No appts available
174	S15BC07B	Num	4	MARKED.	True when you tried to make appt at civ provider: Appt too far in future
175	S15BC07C	Num	4	MARKED.	True when you tried to make appt at civ provider: No convenient times

176	S15BC07D	Num	4	MARKED.	True when you tried to make appt at civ provider: Time not convenient
177	S15BC07E	Num	4	MARKED.	True when you tried to make appt at civ provider: Always able to make appt
178	S15BC08A	Num	4	MARKED.	[I didn't need health care in the last 12 months] What are the reasons why you did not try to make an appointment with a civilian health care provider?
179	S15BC08B	Num	4	MARKED.	Why not try to make appt at civ provider?
180	S15BC08C	Num	4	MARKED.	Get all health care from MTF [I would not have been able to get an appointment when I needed care] What are the reasons why you did not try to make an appointment with a civilian health care provider?
181	S15BC08D	Num	4	MARKED.	[I would not have been able to schedule the appointment at a convenient time] What are the reasons why you did not try to make an appointment with a civilian health care provider?
182	S15BC08E	Num	4	MARKED.	Why not try to make appt at civ provider? Did not have needed referral for specialist
183	S15BC08F	Num	4	MARKED.	Why not try to make appt at civ provider? Inconvenient location
184	S15BC09	Num	4	YN.	Were you asked to call back at a future date when appts might be available [MTF]
185	S15BC10	Num	4	YN.	Were you asked to call back at a future date when appts might be available [Civilian]
186	ONTIME	Char	3		Responded Within 8 weeks of Mail-Out
187	FLAG_FIN	Char	5	\$FINAL.	Final Disposition
188	DUPFLAG	Char	3		Multiple Response Indicator
189	FNSTATUS	Num	8	FNSTATS.	Final Status
190	KEYCOUNT	Num	8		# Key Questions Answered
191	WEB	Num	8	WEB.	Web survey indicator
192	EMAILRES	Char	25	\$EMAILR.	Email response
193	N1	Num	8		Coding Scheme Note 1
194	N2	Num	8		Coding Scheme Note 2
195	N3	Num	8		Coding Scheme Note 3
196	N3_BC1	Num	8		Coding Scheme Note 3_BC1
197	N3_BC2	Num	8		Coding Scheme Note 3_BC2
198	N3_BC3	Num	8		Coding Scheme Note 3_BC3
199	N3_BC4	Num	8		Coding Scheme Note 3_BC4
200	N3_BC5	Num	8		Coding Scheme Note 3_BC5
201	N3_BC6	Num	8		Coding Scheme Note 3_BC6
202	N3_BC7	Num	8		Coding Scheme Note 3_BC7
203	N3_BC8	Num	8		Coding Scheme Note 3_BC8
204	N4	Num	8		Coding Scheme Note 4
205	N5	Num	8		Coding Scheme Note 5
206	N6	Num	8		Coding Scheme Note 6
207	N7	Num	8		Coding Scheme Note 7
208	N8	Num	8		Coding Scheme Note 8
209	N8_01	Num	8		Coding Scheme Note 8_01
210	N9	Num	8		Coding Scheme Note 9
211	N10	Num	8		Coding Scheme Note 10
212	N10_B1	Num	8		Coding Scheme Note 10_B1
213	N11	Num	8		Coding Scheme Note 11
214	N12	Num	8		Coding Scheme Note 12
215	N13	Num	8		Coding Scheme Note 13
216	N14	Num	8		Coding Scheme Note 14
217	N15	Num	8		Coding Scheme Note 15
218	N16	Num	8		Coding Scheme Note 16
219	N17	Num	8		Coding Scheme Note 17
220	N18	Num	8		Coding Scheme Note 18
221	N19A	Num	8		Coding Scheme Note 19A
222	N19B	Num	8		Coding Scheme Note 19B
223	N20	Num	8		Coding Scheme Note 20
224	N21	Num	8		Coding Scheme Note 21
225	N22	Num	8		Coding Scheme Note 22
226	N23	Num	8		Coding Scheme Note 23
227	N23_HT	Num	8		Coding Scheme Note 23_HT
228	N23_WT	Num	8		Coding Scheme Note 23_WT
229	N24	Num	8		Coding Scheme Note 24
230	N25	Num	8		Coding Scheme Note 25

231	MISS_1	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): violates skip pattern
232	MISS_4	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): incomplete grid error
233	MISS_5	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): scalable reponse of don't know
234	MISS_6	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): not applicable - valid skip
235	MISS_7	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): out-of-range error
236	MISS_9	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): no response - invalid skip
237	MISS_TOT	Num	8	HAMISS.	Total number of missing responses (pre-cleaning)
238	XENRLMT	Num	8	ENROLL.	Enrollment in TRICARE Prime
239	XENR_PCM	Num	8	PCM.	Enrollment by PCM type
240	XINS_COV	Num	8	INSURE.	Insurance Coverage
241	XBENCAT	Num	8	XBENCAT.	Beneficiary Category
242	XENR_RSV	Num	8	XENRRSV.	Enrollment by PCM type - Reservist
243	XINS_RSV	Num	8	XINSRSV.	Insurance Coverage - Reservist
244	XREGION	Num	3	CREG.	XREGION - Region
245	XTNEXREG	Num	3	TNEX.	TNEX Region - Based on Location of Health Services
246	USA	Num	3	USAMHS.	USA - USA/OCONUS Indicator
247	XOCONUS	Num	3	XOCONUS.	Overseas Europe/Pacific/Latin Indicator
248	OUTCATCH	Num	8	OCATCH.	Out of catchment area indicator
249	XSEXA	Num	8	HASEX.	Male or Female - R
250	XBMI	Num	8		Body Mass Index
251	XBMICAT	Num	3	XBMICAT.	Body Mass Index Category
252	XBNFGRP	Num	8	XBGC_S.	Beneficiary Group
253	XSERVAFF	Num	3	XSERVAFF.	Service Affiliation
254	KMILLOPQY	Num	8	HAGRID.	Outpat. visits-use Military fcilty most
255	KCIVOPQY	Num	8	HAGRID.	Outpat. visits-use Civilian fcilty most
256	KCIVINS	Num	8	HAYNN2_.	Beneficiary covered by civilian insurance
257	HP_PRNTL	Num	8	PRNTL.	Prgnt in 1st yr, receivd cre 1st trimstr
258	HP_MAMOG	Num	8	HAYNN.	Women 40>=, mammography in pst 2 yrs
259	HP_MAM50	Num	8	HAYNN.	Women 50>=, mammography in pst 2 yrs
260	HP_PAP	Num	8	HAYNN.	All women, Pap smear in last 3 yrs
261	HP_BP	Num	8	HAYNN2_.	Bld prsre chck in last 2 yrs, know rsults
262	HP_FLU	Num	8	HAYNN.	65 and older, flu shot in last 12 mnths
263	HP_OBESE	Num	8	HAYNN.	Obese/Morbidly obese
264	HP_SMOKE	Num	8	HAYNN.	Advised to quit smoking in last 12 mnths
265	HP_SMKH3	Num	8	SMOKE.	Smoker under HEDIS definition (modified)
266	HP_CESH3	Num	8	SMOKE.	Had smoking cessation counseling - HEDIS (modified)
267	XCATCH	Num	8	CACR.	XCATCH - Catchment Area (Reporting)
268	POSTCELL	Char	5		ps cell for new wts - for all 4 quarters
269	FWRWT1	Num	8		Replicated/JackKnife NEW Weight 1
270	FWRWT2	Num	8		Replicated/JackKnife NEW Weight 2
271	FWRWT3	Num	8		Replicated/JackKnife NEW Weight 3
272	FWRWT4	Num	8		Replicated/JackKnife NEW Weight 4
273	FWRWT5	Num	8		Replicated/JackKnife NEW Weight 5
274	FWRWT6	Num	8		Replicated/JackKnife NEW Weight 6
275	FWRWT7	Num	8		Replicated/JackKnife NEW Weight 7
276	FWRWT8	Num	8		Replicated/JackKnife NEW Weight 8
277	FWRWT9	Num	8		Replicated/JackKnife NEW Weight 9
278	FWRWT10	Num	8		Replicated/JackKnife NEW Weight 10
279	FWRWT11	Num	8		Replicated/JackKnife NEW Weight 11
280	FWRWT12	Num	8		Replicated/JackKnife NEW Weight 12
281	FWRWT13	Num	8		Replicated/JackKnife NEW Weight 13
282	FWRWT14	Num	8		Replicated/JackKnife NEW Weight 14
283	FWRWT15	Num	8		Replicated/JackKnife NEW Weight 15
284	FWRWT16	Num	8		Replicated/JackKnife NEW Weight 16
285	FWRWT17	Num	8		Replicated/JackKnife NEW Weight 17
286	FWRWT18	Num	8		Replicated/JackKnife NEW Weight 18
287	FWRWT19	Num	8		Replicated/JackKnife NEW Weight 19
288	FWRWT20	Num	8		Replicated/JackKnife NEW Weight 20
289	FWRWT21	Num	8		Replicated/JackKnife NEW Weight 21
290	FWRWT22	Num	8		Replicated/JackKnife NEW Weight 22
291	FWRWT23	Num	8		Replicated/JackKnife NEW Weight 23
292	FWRWT24	Num	8		Replicated/JackKnife NEW Weight 24
293	FWRWT25	Num	8		Replicated/JackKnife NEW Weight 25
294	FWRWT26	Num	8		Replicated/JackKnife NEW Weight 26
295	FWRWT27	Num	8		Replicated/JackKnife NEW Weight 27
296	FWRWT28	Num	8		Replicated/JackKnife NEW Weight 28
297	FWRWT29	Num	8		Replicated/JackKnife NEW Weight 29

298	FWRWT30	Num	8	Replicated/JackKnife	NEW	Weight	30
299	FWRWT31	Num	8	Replicated/JackKnife	NEW	Weight	31
300	FWRWT32	Num	8	Replicated/JackKnife	NEW	Weight	32
301	FWRWT33	Num	8	Replicated/JackKnife	NEW	Weight	33
302	FWRWT34	Num	8	Replicated/JackKnife	NEW	Weight	34
303	FWRWT35	Num	8	Replicated/JackKnife	NEW	Weight	35
304	FWRWT36	Num	8	Replicated/JackKnife	NEW	Weight	36
305	FWRWT37	Num	8	Replicated/JackKnife	NEW	Weight	37
306	FWRWT38	Num	8	Replicated/JackKnife	NEW	Weight	38
307	FWRWT39	Num	8	Replicated/JackKnife	NEW	Weight	39
308	FWRWT40	Num	8	Replicated/JackKnife	NEW	Weight	40
309	FWRWT41	Num	8	Replicated/JackKnife	NEW	Weight	41
310	FWRWT42	Num	8	Replicated/JackKnife	NEW	Weight	42
311	FWRWT43	Num	8	Replicated/JackKnife	NEW	Weight	43
312	FWRWT44	Num	8	Replicated/JackKnife	NEW	Weight	44
313	FWRWT45	Num	8	Replicated/JackKnife	NEW	Weight	45
314	FWRWT46	Num	8	Replicated/JackKnife	NEW	Weight	46
315	FWRWT47	Num	8	Replicated/JackKnife	NEW	Weight	47
316	FWRWT48	Num	8	Replicated/JackKnife	NEW	Weight	48
317	FWRWT49	Num	8	Replicated/JackKnife	NEW	Weight	49
318	FWRWT50	Num	8	Replicated/JackKnife	NEW	Weight	50
319	FWRWT51	Num	8	Replicated/JackKnife	NEW	Weight	51
320	FWRWT52	Num	8	Replicated/JackKnife	NEW	Weight	52
321	FWRWT53	Num	8	Replicated/JackKnife	NEW	Weight	53
322	FWRWT54	Num	8	Replicated/JackKnife	NEW	Weight	54
323	FWRWT55	Num	8	Replicated/JackKnife	NEW	Weight	55
324	FWRWT56	Num	8	Replicated/JackKnife	NEW	Weight	56
325	FWRWT57	Num	8	Replicated/JackKnife	NEW	Weight	57
326	FWRWT58	Num	8	Replicated/JackKnife	NEW	Weight	58
327	FWRWT59	Num	8	Replicated/JackKnife	NEW	Weight	59
328	FWRWT60	Num	8	Replicated/JackKnife	NEW	Weight	60
329	FWRWT	Num	8	Final	NEW	Weight	

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APPENDIX G

RESPONSE RATE TABLES – QUARTER I

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TABLE G.1

RESPONSE RATES BY ENROLLMENT AND BENEFICIARY CATEGORY– QUARTER I, 2015

	Unweighted Response Rate	Weighted Response Rate
Active Duty	14.6	13.0
Active Duty fam,Prime,civ PCM	3.0	2.9
Active Duty fam,Prime,mil PCM	3.8	3.9
Active Duty fam,non-enrollee	3.0	3.0
Retired,<65,civ PCM	14.2	14.1
Retired,<65,mil PCM	13.2	13.4
Retired,<65,non-enrollee	10.8	11.5
Retired,65+,enrolled	27.3	27.5
Retired,65+,non-enrollee	23.1	23.2
TRICARE Reserve Select	8.2	8.2

TABLE G.2

RESPONSE RATES BY XOCONUS – QUARTER I, 2015

	Unweighted Response Rate	Weighted Response Rate
In US/Missing Region	8.9	14.7
Europe	10.5	13.7
Western Pacific	8.1	11.1
Latin America	10.2	15.0

TABLE G.3

RESPONSE RATES BY SEX – QUARTER I, 2015

	Unweighted Response Rate	Weighted Response Rate
Male	12.8	16.7
Female	6.6	12.5

TABLE G.4

RESPONSE RATES BY CONUS/OCONUS INDICATOR – QUARTER I, 2015

	Unweighted Response Rate	Weighted Response Rate
Invalid/Missing	7.9	9.9
Not in USA	9.5	12.7
In USA	9.0	14.8

TABLE G.5

RESPONSE RATES BY BENEFICIARY CATEGORY – QUARTER I, 2015

	Unweighted Response Rate	Weighted Response Rate
Active Duty and Guard/Reserve	14.5	12.8
Dependent of Active Duty & Guard/Reserve	3.5	3.7
Retiree/Depend of Retiree/Survivor/Other 65+	23.6	23.6
Retiree/Depend of Retiree/Survivor/Other <65	12.5	12.6

TABLE G.6

RESPONSE RATES BY SAMPLING CATCHMENT AREA - QUARTER I, 2015

	Unweighted Response Rate	Weighted Response Rate
Fox AHC-Redstone Arsenal	13.1	15.6
Lyster AHC-Ft. Rucker	11.0	18.6
42nd Medical Group-Maxwell	12.0	16.8
Bassett ACH-Ft. Wainwright	6.9	9.0
3rd Med Grp-Elmendorf	8.2	11.1
R W Bliss AHC-Ft. Huachuca	11.0	13.0
56th Med Grp-Luke	10.0	16.3
355th Med Grp-Davis Monthan	10.0	11.3
60th Med Grp-Travis	9.3	14.4
95th Med Grp-Edwards	9.1	11.8
NH Camp Pendleton	4.6	10.8
NBHC Port Hueneme	8.9	11.4
NH LeMoore	6.4	13.9
NMC San Diego	6.9	13.5
NH Twentynine Palms	5.1	17.0
Evans ACH-Ft. Carson	4.9	9.8
10th Med Group-USAF Academy CO	8.7	12.3
Walter Reed AMC-Washington DC	43.5	43.3
NH Pensacola	7.7	11.4
NH Jacksonville	7.4	13.3
96th Med Grp-Eglin	7.1	14.9
325th Med Grp-Tyndall	12.4	15.6
6th Med Grp-MacDill	8.6	11.3
45th Med Grp-Patrick	14.0	14.4
Eisenhower AMC-Ft. Gordon	9.5	19.9
Martin ACH-Ft. Benning	4.4	5.7
Winn ACH-Ft. Stewart	4.2	8.3
78th Med Grp-Robins	9.1	13.4
Tripler AMC-Ft. Shafter	7.3	15.0
366th Med Grp-Mountain Home	11.3	14.0
375th Med Grp-Scott	9.0	16.6
FHCC-Formerly NHC Great Lakes	5.7	7.6
Irwin ACH-Ft. Riley	6.4	6.3
Munson AHC-Ft. Leavenworth	9.8	13.3
Blanchfield ACH-Ft. Campbell	5.5	8.1
Ireland ACH-Ft. Knox	10.1	18.5
2nd Med Grp-Barksdale	9.4	13.0
Bayne-Jones ACH-Ft. Polk	5.6	14.7
779th Med Grp-Andrews	11.3	15.3
Walter Reed Natl Mil Med Cntr	11.1	16.2
NHC Patuxent River	13.6	19.6
Kimbrough Amb Car Cen-Ft Meade	15.3	21.7
81st Med Grp-Keesler	9.2	15.2
L. Wood ACH-Ft. Leonard Wood	6.9	7.3
55th Med Grp-Offutt	9.7	12.4
99th Med Grp-O'Callaghan Hosp	8.3	14.0
377th Med Grp-Kirtland	13.6	15.1
Keller ACH-West Point	9.7	17.6

TABLE G.6 (continued)

	Unweighted Response Rate	Weighted Response Rate
Womack AMC-Ft. Bragg	7.1	11.9
NH Camp Lejeune	5.2	5.9
NHC Cherry Point	6.5	8.7
88th Med Grp-Wright-Patterson	11.3	16.3
72nd Med Grp-Tinker	9.5	13.9
Reynolds ACH-Ft. Sill	7.4	8.1
20th Med Grp-Shaw	9.4	19.9
Naval Health Clinic Charleston	4.8	6.3
NH Beaufort	4.6	7.5
Moncrief ACH-Ft. Jackson	7.7	11.8
William Beaumont AMC-Ft. Bliss	6.2	10.3
Brooke AMC-Ft. Sam Houston	9.2	17.4
Darnall ACH-Ft. Hood	6.8	12.6
7th Med Grp-Dyess	10.4	13.8
82nd Med Grp-Sheppard	11.1	10.3
59th Med Wing-Lackland	10.4	14.4
NHC Corpus Christi	10.0	10.1
75th Med Grp-Hill	10.0	13.5
633rd Med Grp Langley-Eustis	9.3	13.0
McDonald AHC-Ft. Eustis	8.4	21.4
Kenner AHC-Ft. Lee	9.6	11.8
Ft Belvoir Community Hosp-FBCH	11.9	20.4
NMC Portsmouth	7.2	13.7
Madigan AMC-Ft. Lewis	6.8	10.9
NH Bremerton	8.0	10.4
NH Oak Harbor	8.1	17.3
92nd Med Grp-Fairchild	12.6	13.2
90th Med Grp-F.E. Warren	11.3	14.6
Weed ACH-Ft. Irwin	6.3	8.2
NBHC NAS North Island	8.7	9.3
21st Med Grp-Peterson	12.8	16.4
NHC Hawaii	7.6	7.8
NBHC Portsmouth	12.4	13.9
Guthrie AHC-Ft. Drum	6.6	6.3
NBHC Little Creek	8.5	12.9
NHC Quantico	11.3	14.2
NBHC Oceana	6.2	8.5
NBHC Mayport	9.5	13.2
NBHC NTC San Diego	9.8	18.4
NBHC Navsta Sewells	9.9	13.2
Landstuhl Regional Medcen	9.3	12.6
Bavaria Meddac	8.2	9.6
Vicenza Medical Services Cntr	10.0	5.0
Brian Allgood ACH-Seoul	6.5	8.2
NH Guantanamo Bay	8.0	8.4
NH Naples	9.7	12.6
NH Guam-Agana	7.0	9.7
NH Okinawa	7.2	10.6
NH Yokosuka	7.1	10.1
48th Med Grp-Lakenheath	9.4	13.7

TABLE G.6 (continued)

	Unweighted Response Rate	Weighted Response Rate
374th Med Grp-Yokota AB	10.0	16.0
422 ABS Med Flt-Croughton	10.5	10.6
470 Med Flt-Geilenkirchen	4.5	6.8
18th Med Grp-Kadena AB	9.8	14.4
52nd Med Group-Spangdahlem	12.8	23.2
RAF Upwood	12.2	18.7
USCG Clinic Detroit	50.0	50.0
USCG Clinic Key West	11.1	10.5
TRICARE Outpatient-Chula Vista	6.9	6.9
Naval Health Care New England	10.2	14.1
Out of Catchment North Region	9.1	16.8
Out of Catchment South Region	8.8	17.2
Out of Catchment West Region	9.6	16.2
Out of Catchment OCONUS Region	9.2	9.7

Note: The Sampling Catchment Area variable is only provided in the restricted use file to maintain respondent confidentiality.

TABLE G.7

RESPONSE RATES BY SERVICE AFFILIATION – QUARTER I, 2015

	Unweighted Response Rate	Weighted Response Rate
Missing/unknown	12.7	27.3
Army	7.8	11.9
Coast Guard	22.3	26.1
Air Force	10.2	14.4
Administrative	6.7	2.8
Support Contractor	9.2	14.0
Navy	7.7	11.6
National Capital Region Medical Director	12.3	21.7
Noncatchment	8.7	17.7
Uniformed Services Family Health Plan	13.5	20.2

TABLE G.8

RESPONSE RATES BY JOINT SERVICE FLAG – QUARTER I, 2015

	Unweighted Response Rate	Weighted Response Rate
Not Joint Service	8.9	14.5
Joint Service	11.8	18.7

TABLE G.9

RESPONSE RATES BY SERVICE – QUARTER I, 2015

	Unweighted Response Rate	Weighted Response Rate
Army	7.8	13.1
Navy	8.8	14.5
Marine Corps	5.9	11.2
Air Force	10.9	17.5
Coast Guard	11.6	16.9
Other/Unknown	15.5	23.5

TABLE G.10

RESPONSE RATES BY TNEX REGION – QUARTER I, 2015

	Unweighted Response Rate	Weighted Response Rate
North	9.3	15.3
South	8.9	15.1
West	8.7	13.7
Overseas	9.2	12.3

TABLE G.11

RESPONSE RATES BY COMBINED GEOGRAPHIC AREA – QUARTER I, 2015

TNEX Region	Catchment Area	Unweighted Response Rate	Weighted Response Rate
North	Walter Reed AMC-Washington DC	43.5	43.3
North	375th Med Grp-Scott	9.0	16.6
North	FHCC-Formerly NHC Great Lakes	5.7	7.6
North	Blanchfield ACH-Ft. Campbell	5.5	8.1
North	Ireland ACH-Ft. Knox	10.1	18.5
North	779th Med Grp-Andrews	11.3	15.3
North	Walter Reed Natl Mil Med Cntr	11.1	16.2
North	NHC Patuxent River	13.6	19.6
North	Kimbrough Amb Car Cen-Ft Meade	15.3	21.7
North	Keller ACH-West Point	9.7	17.6
North	Womack AMC-Ft. Bragg	7.1	11.9
North	NH Camp Lejeune	5.2	5.9
North	NHC Cherry Point	6.5	8.7
North	88th Med Grp-Wright-Patterson	11.3	16.3
North	633rd Med Grp Langley-Eustis	9.3	13.0
North	McDonald AHC-Ft. Eustis	8.4	21.4
North	Kenner AHC-Ft. Lee	9.6	11.8
North	Ft Belvoir Community Hosp-FBCH	11.9	20.4
North	NMC Portsmouth	7.2	13.7
North	NBHC Portsmouth	12.4	13.9
North	Guthrie AHC-Ft. Drum	6.6	6.3
North	NBHC Little Creek	8.5	12.9
North	NHC Quantico	11.3	14.2
North	NBHC Oceana	6.2	8.5
North	NBHC Navsta Sewells	9.9	13.2
North	USCG Clinic Detroit	50.0	50.0
North	Naval Health Care New England	10.2	14.1
North	Out of Catchment North Region	9.1	16.8
North	Out of Catchment South Region	11.1	32.2
North	Out of Catchment OCONUS Region	8.0	8.4
South	Fox AHC-Redstone Arsenal	13.1	15.6
South	Lyster AHC-Ft. Rucker	11.0	18.6
South	42nd Medical Group-Maxwell	12.0	16.8
South	NH Pensacola	7.7	11.4
South	NH Jacksonville	7.4	13.3
South	96th Med Grp-Eglin	7.1	14.9
South	325th Med Grp-Tyndall	12.4	15.6
South	6th Med Grp-MacDill	8.6	11.3
South	45th Med Grp-Patrick	14.0	14.4
South	Eisenhower AMC-Ft. Gordon	9.5	19.9
South	Martin ACH-Ft. Benning	4.4	5.7
South	Winn ACH-Ft. Stewart	4.2	8.3
South	78th Med Grp-Robins	9.1	13.4
South	2nd Med Grp-Barksdale	9.4	13.0
South	Bayne-Jones ACH-Ft. Polk	5.6	14.7
South	81st Med Grp-Keesler	9.2	15.2
South	72nd Med Grp-Tinker	9.5	13.9
South	Reynolds ACH-Ft. Sill	7.4	8.1

TABLE G.11 (continued)

TNEX Region	Catchment Area	Unweighted Response Rate	Weighted Response Rate
South	20th Med Grp-Shaw	9.4	19.9
South	Naval Health Clinic Charleston	4.8	6.3
South	NH Beaufort	4.6	7.5
South	Moncrief ACH-Ft. Jackson	7.7	11.8
South	Brooke AMC-Ft. Sam Houston	9.2	17.4
South	Darnall ACH-Ft. Hood	6.8	12.6
South	7th Med Grp-Dyess	10.4	13.8
South	82nd Med Grp-Sheppard	11.1	10.3
South	59th Med Wing-Lackland	10.4	14.4
South	NHC Corpus Christi	10.0	10.1
South	NBHC Mayport	9.5	13.2
South	USCG Clinic Key West	12.5	12.5
South	Out of Catchment South Region	8.8	17.1
South	Out of Catchment OCONUS Region	3.4	8.1
West	Bassett ACH-Ft. Wainwright	6.9	9.0
West	3rd Med Grp-Elmendorf	8.2	11.1
West	R W Bliss AHC-Ft. Huachuca	11.0	13.0
West	56th Med Grp-Luke	10.0	16.3
West	355th Med Grp-Davis Monthan	10.0	11.3
West	60th Med Grp-Travis	9.3	14.4
West	95th Med Grp-Edwards	9.1	11.8
West	NH Camp Pendleton	4.6	10.8
West	NBHC Port Hueneme	8.9	11.4
West	NH LeMoore	6.4	13.9
West	NMC San Diego	6.9	13.5
West	NH Twentynine Palms	5.1	17.0
West	Evans ACH-Ft. Carson	4.9	9.8
West	10th Med Group-USAF Academy CO	8.7	12.3
West	Tripler AMC-Ft. Shafter	7.3	15.0
West	366th Med Grp-Mountain Home	11.3	14.0
West	Irwin ACH-Ft. Riley	6.4	6.3
West	Munson AHC-Ft. Leavenworth	9.8	13.3
West	L. Wood ACH-Ft. Leonard Wood	6.9	7.3
West	55th Med Grp-Offutt	9.7	12.4
West	99th Med Grp-O'Callaghan Hosp	8.3	14.0
West	377th Med Grp-Kirtland	13.6	15.1
West	William Beaumont AMC-Ft. Bliss	6.2	10.3
West	75th Med Grp-Hill	10.0	13.5
West	Madigan AMC-Ft. Lewis	6.8	10.9
West	NH Bremerton	8.0	10.4
West	NH Oak Harbor	8.1	17.3
West	92nd Med Grp-Fairchild	12.6	13.2
West	90th Med Grp-F.E. Warren	11.3	14.6
West	Weed ACH-Ft. Irwin	6.3	8.2
West	NBHC NAS North Island	8.7	9.3
West	21st Med Grp-Peterson	12.8	16.4
West	NHC Hawaii	7.6	7.8
West	NBHC NTC San Diego	9.8	18.4
West	TRICARE Outpatient-Chula Vista	6.9	6.9
West	Out of Catchment West Region	9.6	16.2

TABLE G.11 (continued)

TNEX Region	Catchment Area	Unweighted Response Rate	Weighted Response Rate
West	Out of Catchment OCONUS Region	8.2	4.7
Overseas	Landstuhl Regional Medcen	9.3	12.6
Overseas	Bavaria Meddac	8.2	9.6
Overseas	Vicenza Medical Services Cntr	10.0	5.0
Overseas	Brian Allgood ACH-Seoul	6.5	8.2
Overseas	NH Guantanamo Bay	8.0	8.4
Overseas	NH Naples	9.7	12.6
Overseas	NH Guam-Agana	7.0	9.7
Overseas	NH Okinawa	7.2	10.6
Overseas	NH Yokosuka	7.1	10.1
Overseas	48th Med Grp-Lakenheath	9.4	13.7
Overseas	374th Med Grp-Yokota AB	10.0	16.0
Overseas	422 ABS Med Flt-Croughton	10.5	10.6
Overseas	470 Med Flt-Geilenkirchen	4.8	7.1
Overseas	18th Med Grp-Kadena AB	9.8	14.4
Overseas	52nd Med Group-Spangdahlem	12.8	23.2
Overseas	RAF Upwood	12.2	18.7
Overseas	Out of Catchment OCONUS Region	9.4	11.8

Note: The Sampling Catchment Area variable is only provided on the restricted use file to maintain respondent confidentiality.

TABLE G.12

RESPONSE RATES BY BENEFICIARY CATEGORY AND SEX – QUARTER I, 2015

Beneficiary Category	Sex	Unweighted Response Rate	Weighted Response Rate
Active Duty and Guard/Reserve	Male	14.0	12.1
Active Duty and Guard/Reserve	Female	16.9	16.3
Dependent of Active Duty & Guard/Reserve	Male	2.1	1.9
Dependent of Active Duty & Guard/Reserve	Female	3.7	3.9
Retiree/Depend of Retiree/Survivor/Other 65+	Male	28.2	28.3
Retiree/Depend of Retiree/Survivor/Other 65+	Female	19.6	19.5
Retiree/Depend of Retiree/Survivor/Other <65	Male	14.3	14.2
Retiree/Depend of Retiree/Survivor/Other <65	Female	10.8	11.3

TABLE G.13

RESPONSE RATES BY BENEFICIARY CATEGORY AND SERVICE – QUARTER I, 2015

Beneficiary	Service	Unweighted Response Rate	Weighted Response Rate
Active Duty and Guard/Reserve	Army	11.3	10.6
Active Duty and Guard/Reserve	Navy	12.7	10.9
Active Duty and Guard/Reserve	Marine Corps	7.5	7.1
Active Duty and Guard/Reserve	Air Force	19.2	19.9
Active Duty and Guard/Reserve	Coast Guard	22.5	23.8
Active Duty and Guard/Reserve	Other/Unknown	32.6	34.1
Dependent of Active Duty & Guard/Reserve	Army	3.3	3.6
Dependent of Active Duty & Guard/Reserve	Navy	3.9	4.4
Dependent of Active Duty & Guard/Reserve	Marine Corps	2.5	2.5
Dependent of Active Duty & Guard/Reserve	Air Force	3.6	3.7
Dependent of Active Duty & Guard/Reserve	Coast Guard	3.7	3.1
Dependent of Active Duty & Guard/Reserve	Other/Unknown	8.8	8.3
Retiree/Depend of Retiree/Survivor/Other 65+	Army	22.7	22.6
Retiree/Depend of Retiree/Survivor/Other 65+	Navy	22.5	22.5
Retiree/Depend of Retiree/Survivor/Other 65+	Marine Corps	28.6	28.4
Retiree/Depend of Retiree/Survivor/Other 65+	Air Force	24.8	25.0
Retiree/Depend of Retiree/Survivor/Other 65+	Coast Guard	15.7	15.5
Retiree/Depend of Retiree/Survivor/Other 65+	Other/Unknown	37.5	37.5
Retiree/Depend of Retiree/Survivor/Other <65	Army	11.9	11.6
Retiree/Depend of Retiree/Survivor/Other <65	Navy	12.7	13.4
Retiree/Depend of Retiree/Survivor/Other <65	Marine Corps	10.7	10.5
Retiree/Depend of Retiree/Survivor/Other <65	Air Force	12.9	13.4
Retiree/Depend of Retiree/Survivor/Other <65	Coast Guard	17.2	18.9
Retiree/Depend of Retiree/Survivor/Other <65	Other/Unknown	16.5	18.0