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# **2020 Health Care Survey of DoD Beneficiaries:**

## **Adult Codebook and User's Guide**

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**Final**

Submitted to:

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## Chapter

# 1

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## 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 2020 Adult Health Care Survey of DoD Beneficiaries (HCSDB). It is intended to assist users in creating tables and generating analyses above and beyond those associated with this project.

Beginning with 2006, reporting and documentation of the HCSDB is performed on a fiscal year basis. In previous years, reporting and documentation were based on calendar years. Thus, the current codebook describes the annual dataset for fiscal year 2020. Throughout, 2020 annual dataset refers to the fiscal year 2020.

This version of the Codebook and User's Guide describes the annual data set. The annual data set combines survey responses from three quarters of fiscal year 2020 and late arriving responses from quarter I.

Users interested in recreating specific tables or charts from Mathematica's analytic report should refer to "The 2020 Health Care Survey of DoD Beneficiaries: Adult Technical Manual." That document defines the procedures required to reproduce the TRICARE Beneficiary Reports and charts presented in the Annual National Report, using HCSDB data.

This chapter explains how to use this guide, reviews the survey, briefly describes the sample design, and concludes with a list of other documents on the HCSDB data that may be useful for policymakers, administrators, 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 Sciences (SPSS) and clearly demonstrates the basic computer programming code necessary to tabulate the data in SAS and the interactive steps involved in generating tables in SPSS (either statistical package may be used). While we assume that most users have some knowledge of computer systems and statistical processing, examples of how to create tables and the resulting output are provided in order to simplify the process of data tabulation. Due to the complexity of the sample design, we suggest that users interested in measuring the precision of their results use a statistical package capable of calculating standard errors for survey estimates, such as SUDAAN™ or 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 annual and 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 and the Alphabetical Table of Variables, which follow directly after the Table of Contents, for quick-reference lists 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 2020 Health Care Survey of DoD Beneficiaries: Adult Technical Manual," 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. This year's reports show frequencies of variables from surveys fielded in three quarters of FY 2020, which describes a period from October 2019 to June 2020. Beginning in FY 2013, the surveys for quarter four were canceled as a result of budget constraints. 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 the change to 3 quarters 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 2020 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 through 2020. The annotated questionnaire for each quarter appears in Appendix A. A crosswalk between the 2020 quarterly questions and the questions from the 2012 through 2019 surveys appears as Appendix C.

## **CAHPS Questions**

To make responses comparable to civilian surveys, the HCSDDB 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 Services, and the Picker Institute, which is designed to monitor beneficiaries' satisfaction with their civilian health care plan and access to health care services. In 2020, 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.
- **Your Health Care in the Last 12 Months.** This section collects information on where Department of Defense (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

- **Urgent Health Care.** Questions in this supplement concern urgent health care that was received in the past 6 months. Respondents are asked whether they needed health care urgently, where they received their urgent care, and if they chose an urgent care center, the reason for it. Respondents who used an urgent care center were also asked a series of questions about their reasons for choosing the urgent care center, their rating of the urgent care center, and whether or not they followed-up with their personal doctor.
- **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.
- **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.
- **Electronic Cigarettes.** The question in this supplement asks whether the respondent uses electronic cigarettes every day, some days, or not at all.

### Quarter II Supplements

- **About You.** Questions in this supplement ask the respondent whether they have children and if so, if the respondent has concerns about their child/children's education and if they have issues with arranging child care. In addition, there are questions asking about the respondent's level of concern about personal and family health problems, finances, and job and school demands. In addition, married respondents are asked about concerns such as communication and arguments with their spouse. Finally, respondents are asked if they are the spouse of a service member who has been deployed during the past 30 days.
- **Poor Physical and Mental Health.** Questions in this supplement ask how many days the respondent was in poor physical and mental health, and how many days that poor health limited the respondent's regular activities.
- **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.
- **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.
- **Electronic Cigarettes.** The question in this supplement asks whether the respondent uses electronic cigarettes every day, some days, or not at all.

### Quarter III Supplements

- **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.

- **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.
- **Electronic Cigarettes.** The questions in this supplement ask a variety of questions about the use of e-cigarettes/vaping. Respondents are asked if they have ever vaped or used e-cigarettes, and if they have, the age that they first tried vaping, the total number of times they have vaped, and if any of the e-cigarettes they used in the past 30 days were flavored. Other questions ask whether the respondent uses electronic cigarettes every day, some days, or not at all, their reasons for vaping, and whether they think they will vape in the next year. Finally, respondents are asked to assess the risk of vaping almost daily and the risk of smoking a pack or more of cigarettes per day.

### 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 2020 Adult HCSDB. Specific information on the sample design appears in “Health Care Survey of DoD Beneficiaries: 2020 Adult Sampling Report”, Mathematica Policy Research, Washington, D.C.

We examined response rates to identify patterns across different domains or characteristics. While analysts prefer weighted rates that reflect the estimated proportion of respondents among all beneficiaries, operational staff is often interested in getting unweighted measures. All tables include unweighted and weighted values. In the following, we focus on discussing unweighted response rates for domains of interest.

Table 1.1 below provides data regarding response rates for the 2020 Adult HCSDB for the first quarter of 2020 with additional “trickle” responses, the second and third quarters of 2020, and the combined dataset by beneficiary groups, and by enrollment status.

- **Overall:** The overall unweighted response rate for the combined of 2020 Adult HCSDB was about 9.2 percent, up from 8.9 percent in 2019.
- **Beneficiary group and enrollment status:** Response rates across beneficiary groups and enrollment status are shown below. We achieved our highest response rate from retirees over 65 years and our lowest response rate from Active Duty family members.

Table 1.1

Response Rates Overall and by Enrollee Beneficiary Group: Quarters I-III, 2020

Category	Q1 2020 Unweighted Percent	Q1 2020 Weighted Percent	Q2 2020 Unweighted Percent	Q2 2020 Weighted Percent	Q3 2020 Unweighted Percent	Q3 2020 Weighted Percent	Combined Unweighted Percent	Combined Weighted Percent
Overall	8.4	14.3	8.5	14.8	10.5	18.1	9.2	15.8
Active Duty	11.8	10.0	12.6	10.7	14.5	12.6	13.0	11.1
Active Duty family, Prime, civilian PCM	4.0	4.1	3.9	4.0	6.4	6.7	4.8	5.0
Active Duty family, Prime, military PCM	3.8	4.4	3.5	3.6	4.7	5.2	4.0	4.4
Active Duty family, non-enrollee	3.4	4.5	3.5	3.4	5.2	5.2	4.0	4.4
Retired,<65, civilian PCM	15.2	15.0	14.4	13.9	19.4	19.3	16.3	16.1
Retired,<65, military PCM	12.7	12.4	12.2	12.2	15.7	15.7	13.6	13.4
Retired,<65, non- enrollee	10.3	12.3	9.8	12.4	10.3	15.3	10.1	13.3
Retired,65+, enrollee	20.0	20.0	28.8	28.8	25.4	25.4	25.0	25.0
Retired,65+, non- enrollee	23.7	23.7	24.1	24.1	30.0	30.0	25.9	25.9

Appendix G (Response Rate Tables) contains tables showing unweighted and weighted response rates for all three quarters and the combined annual dataset. We summarize results about unweighted response rates for selected domains as follows:

- Regions: Combined response rates across regions range from 8.5 percent Overseas to 9.5 percent in the East (Table G.9).
- Sex: Combined response rate for women is 7.1 percent as compared to 12.0 percent for men (Table G.3).
- OCONUS: Combined response rate for Western Pacific is 7.9 percent as compared to 9.1 percent for Europe (Table G.2).
- Catchment areas: Combined response rates across catchment areas that were represented in all quarters range from 4.6 percent for NH Beaufort to 14.5 percent for 45th Med Grp-Patrick (Table G.6).
- Beneficiary groups by sex: Women respond at a higher rate than men for both Active Duty and Active Duty family members, 15.2 percent versus 12.5 percent and 4.2 percent versus 2.8 percent, respectively. The opposite pattern emerges for retirees, survivors and family members 65 and older, 20.3 percent for women versus 32.1 percent for men. The response rates for retirees less than 65 are 14.4 for men vs 11.7 for women (Table G.11).
- Beneficiary group by service affiliation (Army, Navy, Air Force, Marine Corps, Coast Guard, Other/Unknown): Among service affiliations with responses in all quarters of 2020, the smallest combined response rate comes from dependents of Active Duty in the Marine Corps with 3.3

percent and the largest from retirees, survivors, and family members 65 and older in the Air Force with 29.7 percent (Table G.12).

**Other Documents on the 2020 HCSDB**

This document is intended for programmers and analysts using the annual 2020 Adult HCSDB data. The following is a list of other documents that may be requested from the Defense Health Agency Office:

- Health Care Survey of DoD Beneficiaries: 2020 Adult Sampling Report
- 2020 Health Care Survey of DoD Beneficiaries: Adult Technical Manual
- 2020 Health Care Survey of DoD Beneficiaries: TRICARE Annual Report

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## Chapter

## 2

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## Survey of Adults

This chapter presents information on the survey administration cycle for the annual 2020 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. Starting in Quarter III of FY2015, a sub-sample of beneficiaries – excluding Active Duty, Guard/Reserve, and some Inactive Guard/Reserve with e-mail addresses – received a paper questionnaire along with the reminder letter in addition to the mail version of the pre-notification letter. Operational support for the HCSDB in 2020 involved two mailings to all beneficiaries and ten emailings to Active Duty members in the first two quarters, and two mailings and nine emailings to Active Duty members in the third quarter. In Quarter III, the 2 mailings to all beneficiaries were on April 9, 2020, and April 23, 2020, and the nine emailings to Active Duty members were between April 1, 2020 and May 26, 2020. Due to changes from the usual fielding timelines, there were no sample refreshes in the last two quarters of 2020.

The mailings for the HCSDB 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.
3. A paper questionnaire.

All beneficiaries received a mail version of the pre-notification letter. Two weeks after mailing the invitation letter, a sample of non-respondents was drawn from those without an e-mail address, and those individuals were mailed a paper questionnaire with their reminder letter. In other words, the paper surveys were intended for beneficiaries other than Active Duty sponsors, Guard/Reserve sponsors, and some Inactive Guard/Reserve sponsors. Those service members with e-mail addresses were reminded through e-mail ten times. A special letter was sent to family members of current or former service members in an effort to specifically target this low responding group. In Quarter III, 37,989 non-respondents were sampled, and the field period was 9 weeks.

The invitation letter includes instructions on how to do the survey via the Internet. The reminder letter encourages the beneficiary to complete the survey and provides the respondent with their Internet password. Furthermore, Mathematica emailed the Active Duty members ten times in the first two quarters of 2020 and nine times in the third quarter. 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, 2020 sample contained 100,515 records. In Quarter I, the HCSDB invitation letter was mailed/emailed out to 100,095 respondents. The remaining 420 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. The Quarter II, 2020 sample contained 100,504 records. In Quarter II, the HCSDB invitation letter was mailed/emailed out to 100,252 respondents. The remaining 252 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. The Quarter III, 2020 sample contained 100,508 records. In Quarter III, the HCSDB invitation letter was mailed/emailed out to 100,156 respondents. The remaining 352 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 for HCSDB is detailed below:

### Barcode

Digits 1-3 – Study Marker (403=HCSDB FY20Q3)

Digits 4-10 – Sequential ID #

Digits 11-14 - Wave Marker (5301=invite, 5302=reminder letter only, 5312=reminder with questionnaire)

Digit 15 – Check Digit

### Control Number (MIQ) - 10-digit unique identifier

Digits 1-3 – Study Marker (403=HCSDB FY20Q3)

Digits 4-10 – Sequential ID #

The HCSDB surveys included a password as described below:

### 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. For Quarter III, 2020, the first digit was 4.

## **D. ADDRESSES**

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

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

Respondent Updated

United States Postal Service (USPS) Updated

National Change of Address (NCOA)

CHCS

Residential

Sponsor

Unit

The origin of the addresses is as follows:

- 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 current definition of “best address” requires Ipsos to compare the date on the Residential address to the date on the CHCS address. The address that has the more current date was sent off for NCOA processing. If the dates are the same or if one/both are missing dates, then the hierarchy of CHCS then Residential prevails.

- Respondent Updates

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 USPS provided address corrections on returned mail if available.

- Sample Refreshes

Starting in Quarter I, 2009, Ipsos only used the deceased and nomatch information from the sample refreshes sent by Altarum, 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.

Tables 2.1.1-2.1.3 give the address breakdown for each mailing by beneficiary category.

Table 2.1.1  
Frequency of Address by Beneficiary Category – Total Sample – Quarter I, 2020

*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
<b>SURVEY INVITATION LETTER</b>	<b>22154</b>	<b>35994</b>	<b>2424</b>	<b>4282</b>	<b>1060</b>	<b>4533</b>	<b>13629</b>	<b>14800</b>	<b>1125</b>	<b>94</b>	<b>100095</b>
NCOA Updated CHCS	585 0.58%	652 0.65%	40 0.04%	31 0.03%	8 0.01%	4 0.00%	99 0.10%	100 0.10%	7 0.01%	0 0.00%	1526 1.52%
Original CHCS	9976 9.97%	9597 9.59%	705 0.70%	440 0.44%	93 0.09%	62 0.06%	3581 3.58%	3630 3.63%	198 0.20%	6 0.01%	28288 28.26%
NCOA Updated Residence	748 0.75%	2574 2.57%	96 0.10%	268 0.27%	60 0.06%	395 0.39%	416 0.42%	559 0.56%	62 0.06%	11 0.01%	5189 5.18%
Original Residence	10739 10.73%	23095 23.07%	1564 1.56%	3524 3.52%	897 0.90%	4068 4.06%	9533 9.52%	10490 10.48%	856 0.86%	77 0.08%	64843 64.78%
NCOA Updated Sponsor	0 0.00%	2 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	3 0.00%
Original Sponsor	0 0.00%	74 0.07%	0 0.00%	18 0.02%	0 0.00%	4 0.00%	0 0.00%	21 0.02%	2 0.00%	0 0.00%	119 0.12%
Original Unit	106 0.11%	0 0.00%	19 0.02%	0 0.00%	2 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	127 0.13%

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Table 2.1.1 (continued)

*Note: The survey reminder letters were mailed to all Beneficiaries who have not completed the survey. Additionally, paper questionnaires were mailed to a sample of Beneficiaries excluding Active Duty sponsors, Guard/Reserve sponsors, and some Inactive Guard/Reserve sponsors.*

	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
<b>REMINDER LETTER</b>	<b>20509</b>	<b>35013</b>	<b>2234</b>	<b>4159</b>	<b>1013</b>	<b>4398</b>	<b>12623</b>	<b>14157</b>	<b>1066</b>	<b>77</b>	<b>95249</b>
Respondent/USPS Update	306 0.32%	670 0.70%	29 0.03%	45 0.05%	16 0.02%	55 0.06%	86 0.09%	83 0.09%	7 0.01%	1 0.00%	1298 1.36%
Default CHCS	359 0.38%	393 0.41%	35 0.04%	31 0.03%	20 0.02%	14 0.01%	83 0.09%	108 0.11%	7 0.01%	2 0.00%	1052 1.10%
Original CHCS Address	8417 8.84%	8908 9.35%	593 0.62%	403 0.42%	85 0.09%	55 0.06%	3184 3.34%	3360 3.53%	182 0.19%	5 0.01%	25192 26.45%
Default Residence	1723 1.81%	3430 3.60%	169 0.18%	339 0.36%	72 0.08%	422 0.44%	617 0.65%	804 0.84%	87 0.09%	10 0.01%	7673 8.06%
Original Residence	9102 9.56%	21189 22.25%	1365 1.43%	3288 3.45%	813 0.85%	3830 4.02%	8653 9.08%	9636 10.12%	753 0.79%	58 0.06%	58687 61.61%
Default Sponsor	0 0.00%	423 0.44%	1 0.00%	53 0.06%	0 0.00%	22 0.02%	0 0.00%	166 0.17%	30 0.03%	0 0.00%	695 0.73%
Default Unit	602 0.63%	0 0.00%	42 0.04%	0 0.00%	7 0.01%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	652 0.68%

Table 2.1.2  
Frequency of Address by Beneficiary Category – Total Sample – Quarter II, 2020

*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
<b>SURVEY INVITATION LETTER</b>	<b>21999</b>	<b>35562</b>	<b>2183</b>	<b>3747</b>	<b>1105</b>	<b>4502</b>	<b>14319</b>	<b>15651</b>	<b>1097</b>	<b>87</b>	<b>100252</b>
NCOA Updated CHCS	440 0.44%	520 0.52%	29 0.03%	23 0.02%	1 0.00%	6 0.01%	91 0.09%	93 0.09%	11 0.01%	1 0.00%	1215 1.21%
Original CHCS	10355 10.33%	10037 10.01%	815 0.81%	452 0.45%	73 0.07%	56 0.06%	3775 3.77%	3911 3.90%	209 0.21%	9 0.01%	29692 29.62%
NCOA Updated Residence	620 0.62%	2018 2.01%	73 0.07%	201 0.20%	55 0.05%	345 0.34%	407 0.41%	566 0.56%	67 0.07%	8 0.01%	4360 4.35%
Original Residence	10390 10.36%	22901 22.84%	1254 1.25%	3060 3.05%	973 0.97%	4087 4.08%	10046 10.02%	11063 11.04%	807 0.80%	69 0.07%	64650 64.49%
NCOA Updated Sponsor	0 0.00%	2 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 0.00%
Original Sponsor	0 0.00%	84 0.08%	0 0.00%	11 0.01%	0 0.00%	8 0.01%	0 0.00%	18 0.02%	3 0.00%	0 0.00%	124 0.12%
Original Unit	194 0.19%	0 0.00%	12 0.01%	0 0.00%	3 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	209 0.21%

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Table 2.1.2 (continued)

*Note: The survey reminder letters were mailed to all Beneficiaries who have not completed the survey. Additionally, paper questionnaires were mailed to a sample of Beneficiaries excluding Active Duty sponsors, Guard/Reserve sponsors, and some Inactive Guard/Reserve sponsors.*

	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
<b>REMINDER LETTER</b>	<b>20057</b>	<b>34814</b>	<b>1960</b>	<b>3662</b>	<b>1053</b>	<b>4397</b>	<b>13256</b>	<b>14965</b>	<b>1055</b>	<b>85</b>	<b>95304</b>
Respondent/USPS Update	287 0.30%	566 0.59%	20 0.02%	35 0.04%	15 0.02%	43 0.05%	86 0.09%	73 0.08%	10 0.01%	2 0.00%	1137 1.19%
Default CHCS	305 0.32%	297 0.31%	46 0.05%	30 0.03%	15 0.02%	18 0.02%	109 0.11%	122 0.13%	10 0.01%	3 0.00%	955 1.00%
Original CHCS Address	8709 9.14%	9455 9.92%	674 0.71%	414 0.43%	60 0.06%	47 0.05%	3410 3.58%	3610 3.79%	197 0.21%	5 0.01%	26581 27.89%
Default Residence	1385 1.45%	2766 2.90%	137 0.14%	265 0.28%	64 0.07%	373 0.39%	612 0.64%	821 0.86%	100 0.10%	13 0.01%	6536 6.86%
Original Residence	8784 9.22%	21333 22.38%	1047 1.10%	2872 3.01%	892 0.94%	3879 4.07%	9039 9.48%	10167 10.67%	711 0.75%	59 0.06%	58783 61.68%
Default Sponsor	3 0.00%	397 0.42%	0 0.00%	46 0.05%	0 0.00%	37 0.04%	0 0.00%	172 0.18%	27 0.03%	1 0.00%	683 0.72%
Default Unit	584 0.61%	0 0.00%	36 0.04%	0 0.00%	7 0.01%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 0.00%	629 0.66%

Table 2.1.3  
Frequency of Address by Beneficiary Category – Total Sample – Quarter III, 2020

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
<b>SURVEY INVITATION LETTER</b>	<b>21538</b>	<b>35318</b>	<b>2251</b>	<b>4109</b>	<b>1059</b>	<b>4666</b>	<b>14457</b>	<b>15547</b>	<b>1138</b>	<b>73</b>	<b>100156</b>
NCOA Updated CHCS	266 0.27%	307 0.31%	30 0.03%	24 0.02%	12 0.01%	4 0.00%	61 0.06%	71 0.07%	6 0.01%	0 0.00%	781 0.78%
Original CHCS	10026 10.01%	9912 9.90%	799 0.80%	527 0.53%	82 0.08%	59 0.06%	4215 4.21%	4167 4.16%	211 0.21%	6 0.01%	30004 29.96%
NCOA Updated Residence	435 0.43%	1615 1.61%	42 0.04%	179 0.18%	41 0.04%	279 0.28%	319 0.32%	482 0.48%	50 0.05%	3 0.00%	3445 3.44%
Original Residence	10689 10.67%	23417 23.38%	1370 1.37%	3373 3.37%	923 0.92%	4321 4.31%	9862 9.85%	10804 10.79%	869 0.87%	64 0.06%	65692 65.59%
NCOA Updated Sponsor	0 0.00%	1 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%
Original Sponsor	0 0.00%	66 0.07%	0 0.00%	6 0.01%	0 0.00%	3 0.00%	0 0.00%	23 0.02%	1 0.00%	0 0.00%	99 0.10%
Original Unit	122 0.12%	0 0.00%	10 0.01%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	133 0.13%



**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Table 2.1.3 (continued)

*Note: The survey reminder letters were mailed to all Beneficiaries who have not completed the survey. Additionally, paper questionnaires were mailed to a sample of Beneficiaries excluding Active Duty sponsors, Guard/Reserve sponsors, and some Inactive Guard/Reserve sponsors.*

	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
<b>REMINDER LETTER</b>	<b>20228</b>	<b>35314</b>	<b>2068</b>	<b>4108</b>	<b>1019</b>	<b>4665</b>	<b>14451</b>	<b>15544</b>	<b>1138</b>	<b>73</b>	<b>98608</b>
Original CHCS Address	9269 9.40%	9883 10.02%	711 0.72%	525 0.53%	80 0.08%	59 0.06%	4198 4.26%	4157 4.22%	211 0.21%	6 0.01%	29099 29.51%
Default Residence	931 0.94%	2146 2.18%	98 0.10%	227 0.23%	54 0.05%	305 0.31%	434 0.44%	616 0.62%	64 0.06%	5 0.01%	4880 4.95%
Original Residence	9907 10.05%	23219 23.55%	1249 1.27%	3350 3.40%	885 0.90%	4298 4.36%	9819 9.96%	10748 10.90%	862 0.87%	62 0.06%	64399 65.31%
Default Sponsor	0 0.00%	66 0.07%	0 0.00%	6 0.01%	0 0.00%	3 0.00%	0 0.00%	23 0.02%	1 0.00%	0 0.00%	99 0.10%
Default Unit	121 0.12%	0 0.00%	10 0.01%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	131 0.13%

**E. SURVEY ADMINISTRATION TIMELINE**

## Quarter I

<b>Event</b>	<b>Date</b>
File Receipt	September 18, 2019
NCOA Update	September 20, 2019
Invitation letter	October 9, 2019
Email 1 reminder to AD	October 14, 2019
Altarum-DEERS Update	October 22, 2019
Email 2 reminder to AD	October 22, 2019
Email 3 reminder to AD	October 29, 2019
Email 4 reminder to AD	November 5, 2019
Reminder letter	November 7, 2019
Email 5 reminder to AD	November 12, 2019
Email 6 reminder to AD	November 19, 2019
Email 7 reminder to AD	December 3, 2019
Email 8 reminder to AD	December 17, 2019
Email 9 reminder to AD	January 7, 2020
Email 10 reminder to AD	January 21, 2020
Close of Field	January 31, 2020
File to MPR	February 14, 2020

## Quarter II

<b>Event</b>	<b>Date</b>
File Receipt	November 21, 2019
NCOA Update	November 22, 2019
Invitation letter	December 6, 2019
Email 1 reminder to AD	December 10, 2019
Altarum-DEERS Update	N/A
Email 2 reminder to AD	December 17, 2019
Email 3 reminder to AD	December 31, 2019
Email 4 reminder to AD	January 7, 2020
Reminder letter	January 13, 2020
Email 5 reminder to AD	January 14, 2020
Email 6 reminder to AD	January 21, 2020
Email 7 reminder to AD	January 28, 2020
Email 8 reminder to AD	February 4, 2020
Email 9 reminder to AD	February 11, 2020
Email 10 reminder to AD	February 18, 2020
Close of Field	February 28, 2020
File to MPR	March 13, 2020

## Quarter III

<b>Event</b>	<b>Date</b>
File Receipt	March 27, 2020
NCOA Update	March 29, 2020
Invitation letter	April 9, 2020
Email 1 reminder to AD	April 1, 2020
Altarum-DEERS Update	N/A
Email 2 reminder to AD	April 7, 2020
Email 3 reminder to AD	April 14, 2020
Email 4 reminder to AD	April 21, 2020
Reminder letter	April 23, 2020
Email 5 reminder to AD	April 28, 2020
Email 6 reminder to AD	May 5, 2020
Email 7 reminder to AD	May 12, 2020
Email 8 reminder to AD	May 19, 2020
Email 9 reminder to AD	May 26, 2020
Close of Field	June 3, 2020
File to MPR	June 10, 2020

**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 turned 26 and is no longer covered under parents' plan.

- FLAG\_FIN=16  
No return – other eligible. Survey was not returned, beneficiary gave other reason for not completing the survey. These sample members were eligible.

Examples:      Beneficiary claims they have not used benefits in past 12 months.  
                     Beneficiary is away at college, on a religious mission, or 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 being eligible for TRICARE coverage due to sample refresh.

Tables 2.2.1-2.2.3 show frequencies of these disposition codes by beneficiary category.

Table 2.2.1

Frequency of Disposition by Beneficiary Category – Total Sample – Quarter I, 2020

	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
<b>RETURNED</b>	<b>2850</b>	<b>1378</b>	<b>419</b>	<b>181</b>	<b>99</b>	<b>198</b>	<b>2195</b>	<b>1586</b>	<b>124</b>	<b>4</b>	<b>9034</b>
Completed (1)	2850 2.83%	1378 1.37%	419 0.42%	181 0.18%	99 0.10%	198 0.20%	2194 2.18%	1586 1.58%	124 0.12%	4 0.00%	9033 8.98%
Ineligible (2)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%
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%
<b>NO RETURN</b>	<b>17163</b>	<b>32843</b>	<b>1842</b>	<b>3908</b>	<b>911</b>	<b>4199</b>	<b>11157</b>	<b>12684</b>	<b>934</b>	<b>72</b>	<b>85713</b>
Temporarily Ill or Incapacitated (10)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Active Refusal (11)	1 0.00%	4 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	4 0.00%	0 0.00%	9 0.01%

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Table 2.2.1 (continued)

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
Deceased (12)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	2 0.00%
Incarcerated or Permanently Incapacitated (13)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	2 0.00%	0 0.00%	3 0.00%
Left Military or divorced after survey start, retired (14)	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%
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%	1 0.00%	0 0.00%	0 0.00%	1 0.00%
Other Eligible (16)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	1 0.00%
No Reason (17)	17162 17.07%	32839 32.66%	1842 1.83%	3908 3.89%	911 0.91%	4199 4.18%	11157 11.10%	12679 12.61%	927 0.92%	72 0.07%	85696 85.23%
<b>PND</b>	<b>2161</b>	<b>1721</b>	<b>175</b>	<b>193</b>	<b>51</b>	<b>121</b>	<b>286</b>	<b>535</b>	<b>67</b>	<b>3</b>	<b>5313</b>
No Address Remaining (18)	1210 1.20%	1127 1.12%	110 0.11%	136 0.14%	21 0.02%	88 0.09%	191 0.19%	320 0.32%	38 0.04%	1 0.00%	3242 3.22%
Address Remains at Close of Field (19)	895 0.89%	586 0.58%	53 0.05%	55 0.05%	28 0.03%	31 0.03%	92 0.09%	213 0.21%	27 0.03%	2 0.00%	1982 1.97%
No Address at Start of Mailing (20)	56 0.06%	8 0.01%	12 0.01%	2 0.00%	2 0.00%	2 0.00%	3 0.00%	2 0.00%	2 0.00%	0 0.00%	89 0.09%
<b>MISCELLANEOUS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
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%

Table 2.2.1 (continued)

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
<b>DEPLOYED</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
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)	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%
<b>SAMPLE REFRESH</b>	<b>149</b>	<b>201</b>	<b>5</b>	<b>5</b>	<b>9</b>	<b>37</b>	<b>18</b>	<b>14</b>	<b>9</b>	<b>37</b>	<b>484</b>
Deceased Indicated by Altarm- DEERS Update (25)	3 0.00%	3 0.00%	0 0.00%	1 0.00%	0 0.00%	1 0.00%	9 0.01%	10 0.01%	2 0.00%	0 0.00%	29 0.03%
Not Eligible Indicated by Altarm- DEERS Update (26)	146 0.15%	198 0.20%	5 0.00%	4 0.00%	9 0.01%	36 0.04%	9 0.01%	4 0.00%	7 0.01%	37 0.04%	455 0.45%
<b>TOTALS</b>	<b>22323</b>	<b>36143</b>	<b>2441</b>	<b>4287</b>	<b>1070</b>	<b>4555</b>	<b>13656</b>	<b>14819</b>	<b>1134</b>	<b>116</b>	<b>100544</b>
<b>YIELD RATE</b>	<b>12.77%</b>	<b>3.81%</b>	<b>17.17%</b>	<b>4.22%</b>	<b>9.25%</b>	<b>4.35%</b>	<b>16.07%</b>	<b>10.70%</b>	<b>10.93%</b>	<b>3.45%</b>	<b>8.99%</b>



Table 2.2.2

Frequency of Disposition by Beneficiary Category – Total Sample – Quarter II, 2020

	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
<b>RETURNED</b>	<b>3028</b>	<b>1329</b>	<b>387</b>	<b>133</b>	<b>110</b>	<b>205</b>	<b>2194</b>	<b>1646</b>	<b>122</b>	<b>2</b>	<b>9156</b>
Completed (1)	3028 3.01%	1328 1.32%	387 0.38%	133 0.13%	110 0.11%	205 0.20%	2194 2.18%	1646 1.64%	121 0.12%	2 0.00%	9154 9.11%
Ineligible (2)	0 0.00%	1 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%
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%
<b>NO RETURN</b>	<b>18970</b>	<b>34237</b>	<b>1796</b>	<b>3614</b>	<b>995</b>	<b>4297</b>	<b>12131</b>	<b>14011</b>	<b>977</b>	<b>85</b>	<b>91113</b>
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)	0 0.00%	0 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%	8 0.01%

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Table 2.2.2 (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%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	1 0.00%	0 0.00%	2 0.00%
Incarcerated or Permanently Incapacitated (13)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	3 0.00%	0 0.00%	0 0.00%	3 0.00%
Left Military or divorced after survey start, retired (14)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	1 0.00%
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%	1 0.00%	0 0.00%	0 0.00%	1 0.00%
Other Eligible (16)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
No Reason (17)	18970 18.87%	34237 34.06%	1796 1.79%	3614 3.60%	995 0.99%	4297 4.27%	12129 12.07%	14001 13.93%	974 0.97%	85 0.08%	91098 90.62%
<b>PND</b>	<b>57</b>	<b>12</b>	<b>10</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>88</b>
No Address Remaining (18)	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%
Address Remains at Close of Field (19)	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 Address at Start of Mailing (20)	57 0.06%	12 0.01%	10 0.01%	1 0.00%	1 0.00%	0 0.00%	3 0.00%	1 0.00%	3 0.00%	0 0.00%	88 0.09%
<b>MISCELLANEOUS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
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%

Table 2.2.2 (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
<b>DEPLOYED</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
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%	0 0.00%	0 0.00%	1 0.00%
<b>SAMPLE REFRESH</b>	<b>55</b>	<b>61</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>15</b>	<b>7</b>	<b>1</b>	<b>4</b>	<b>15</b>	<b>164</b>
Deceased Indicated by Altarm- DEERS Update (25)	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	4 0.00%	1 0.00%	0 0.00%	0 0.00%	6 0.01%
Not Eligible Indicated by Altarm- DEERS Update (26)	54 0.05%	61 0.06%	2 0.00%	2 0.00%	2 0.00%	15 0.01%	3 0.00%	0 0.00%	4 0.00%	15 0.01%	158 0.16%
<b>TOTALS</b>	<b>22111</b>	<b>35639</b>	<b>2195</b>	<b>3750</b>	<b>1108</b>	<b>4517</b>	<b>14335</b>	<b>15659</b>	<b>1106</b>	<b>102</b>	<b>100522</b>
<b>YIELD RATE</b>	<b>13.69%</b>	<b>3.73%</b>	<b>17.63%</b>	<b>3.55%</b>	<b>9.93%</b>	<b>4.54%</b>	<b>15.31%</b>	<b>10.51%</b>	<b>11.03%</b>	<b>1.96%</b>	<b>9.11%</b>

Table 2.2.3

Frequency of Disposition by Beneficiary Category – Total Sample – Quarter III, 2020

	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
<b>RETURNED</b>	<b>3334</b>	<b>1819</b>	<b>452</b>	<b>232</b>	<b>130</b>	<b>310</b>	<b>2822</b>	<b>2097</b>	<b>169</b>	<b>2</b>	<b>11367</b>
Completed (1)	3334 3.31%	1819 1.81%	452 0.45%	232 0.23%	130 0.13%	310 0.31%	2822 2.80%	2096 2.08%	168 0.17%	2 0.00%	11365 11.28%
Ineligible (2)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	1 0.00%	0 0.00%	2 0.00%
Temporarily Ill or Incapacitated (3)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Deceased (4)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Incarcerated or Permanently Incapacitated (5)	0 0.00%	0 0.00%	0 0.00%	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%
<b>No RETURN</b>	<b>18204</b>	<b>33551</b>	<b>1799</b>	<b>3880</b>	<b>929</b>	<b>4360</b>	<b>11725</b>	<b>13520</b>	<b>975</b>	<b>71</b>	<b>89014</b>
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)	0 0.00%	0 0.00%	0 0.00%	01 0.00%	0 0.00%	0 0.00%	4 0.01%	2 0.00%	1 0.00%	0 0.00%	8 0.01%

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Table 2.2.3 (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%	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%
Incarcerated or Permanently Incapacitated (13)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	1 0.00%
Left Military or divorced after survey start, retired (14)	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	2 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%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
No Reason (17)	18204 18.07%	33550 33.31%	1799 1.79%	3879 3.85%	929 0.92%	4360 4.33%	11721 11.64%	13514 13.42%	974 0.97%	71 0.07%	89001 88.35%
<b>PND</b>	<b>51</b>	<b>5</b>	<b>10</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>77</b>
No Address Remaining (18)	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%
Address Remains at Close of Field (19)	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 Address at Start of Mailing (20)	51 0.05%	5 0.00%	10 0.01%	4 0.00%	3 0.00%	0 0.00%	1 0.00%	1 0.00%	1 0.00%	1 0.00%	77 0.08%
<b>MISCELLANEOUS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
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%

Table 2.2.3 (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
<b>DEPLOYED</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
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)	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%
<b>SAMPLE REFRESH</b>	<b>90</b>	<b>89</b>	<b>3</b>	<b>6</b>	<b>7</b>	<b>30</b>	<b>16</b>	<b>6</b>	<b>2</b>	<b>26</b>	<b>275</b>
Deceased Indicated by Altarum- DEERS Update(25)	1 0.00%	3 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	8 0.01%	4 0.00%	0 0.00%	0 0.00%	17 0.02%
Not Eligible Indicated by Altarum- DEERS Update (26)	89 0.09%	86 0.09%	3 0.00%	5 0.00%	7 0.01%	30 0.03%	8 0.01%	2 0.00%	2 0.00%	26 0.03%	258 0.26%
<b>TOTALS</b>	<b>21679</b>	<b>35464</b>	<b>2264</b>	<b>4122</b>	<b>1069</b>	<b>4700</b>	<b>14564</b>	<b>15624</b>	<b>1147</b>	<b>100</b>	<b>100733</b>
<b>YIELD RATE</b>	<b>15.38%</b>	<b>5.13%</b>	<b>19.96%</b>	<b>5.63%</b>	<b>12.16%</b>	<b>6.60%</b>	<b>19.38%</b>	<b>13.42%</b>	<b>14.73%</b>	<b>2.00%</b>	<b>11.28%</b>

## Chapter

## 3

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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 2020 Adult HCSDB data file are listed below and summarized in Table 3.1. The naming conventions remain constant across all three quarters of the 2020 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 ("20") 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 ("20"). 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 Schemes for Quarters I – III for more information. Coding Scheme counts are sums of missing value responses for each questionnaire; each of these variable names begins with the 4 characters "MISS."
- **Constructed Independent Variables.** Independent variables are prefixed with an "X." These include original survey variables modified as a result of data cleaning or recoding and newly constructed variables that did not previously exist on the survey file. For example, since the variable PNSEXCD was modified as a result of data cleaning and recoding, it was renamed XSEXA.
- **Constructed Dependent Variables.** Dependent variables are given different prefixes depending on function. Healthy People 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 2020 HCSDB VARIABLES

1 <sup>st</sup> Character: Survey Type	2 <sup>nd</sup> – 3 <sup>rd</sup> Characters: Survey Year	4 <sup>th</sup> – 6 <sup>th</sup> Characters: Question #	Additional Characters: Additional Information
<p>H= Health Beneficiaries (18 and older, Adult Questionnaire)</p> <hr/> <p>S = Supplemental Question</p>	20	<p>001-031, 033-065, 071-073</p> <p>-----</p> <p>Quarter I 009-011, 014 – Supplemental questions about visits to the respondent’s healthcare provider.</p> <p>BF4 – Supplemental question about electronic cigarettes</p> <p>B01-B04 – Supplemental questions about mental health treatment and counseling</p> <p>Quarter II 009-011, 014 – Supplemental questions about visits to the respondent’s healthcare provider.</p> <p>BF4 – Supplemental question about electronic cigarettes</p> <p>B01-B04 – Supplemental questions about mental health treatment and counseling</p> <p>Quarter III 009-011, 014 – Supplemental questions about visits to the respondent’s healthcare provider.</p> <p>B01-B04 – Supplemental questions about mental health and counseling</p> <p>BF2-BF5, BF7-BF11 – Supplemental questions about electronic cigarettes</p>	<p>A to V are used to label responses associated with a multiple response question</p> <p>A to J are used to label responses associated with a multiple response question</p>



1 <sup>st</sup> Character: Survey Type	2 <sup>nd</sup> – 3 <sup>rd</sup> Characters: Survey Year	4 <sup>th</sup> – 7 <sup>th</sup> Characters: Question #	Additional Characters: Additional Information
S = Supplemental Question	20	<p>Quarter I BI02-BI04, BI06-BI09, BI12, BI14-BI16, BI19-BI23 – Supplemental questions about use of urgent care</p> <p>Quarter II BG01-BG03 – Supplemental questions about poor physical and mental health</p> <p>BJ01-BJ14 – Supplemental questions about respondent's personal life</p>	A to E are used to label responses associated with a multiple response question

1 <sup>st</sup> Characters: Variable Group	Additional Characters: Additional Information
SR=Self-reported demographic data	Descriptive text, e.g., SREDA
N=Coding Scheme notes	Number referring to Note, e.g., N2
X=Constructed independent variable	Descriptive text, e.g., XREGION
HP=Constructed <i>Healthy People</i> 2020 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, 18 and below, 65 and above)
K=Constructed dependent variables	Descriptive text, e.g., KCIVINS (beneficiary covered by civilian insurance)
FW=Quarterly weighting variables	Descriptive text, e.g., FWRWT for the overall final quarterly weight; Number referring to replicate weights, e.g., FWRWT10
CFW=Combined annual weighting variables	Descriptive text, e.g., CFWT for the overall final annual weight; Number referring to replicate weights, e.g., CFWT10

## CLEANING AND EDITING CONVENTIONS

Data quality procedures are found in the Coding Scheme tables. The complete Coding Schemes for Quarters I – III appear in Appendix D. They contain 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 ensure 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 2020 Adult HCSDb data file appear in Chapter 5 of this document. These frequency tables and other relevant cross tabulations were used to examine the range of values recorded for each data item to determine the type and magnitude of missing values. All value labels have been checked for accuracy.

## **RECORD SELECTION CRITERIA**

Blank returns, nonrespondents, and any respondents found to be ineligible for MHS benefits were removed from the database. In addition, among eligible respondents with a non-blank questionnaire, a questionnaire must be “complete” to be included in the database. 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 for the 2020 HCSDb are: H20003, H20005, H20006, H20009, H20013, H20018, H20019, H20027, H20028, H20031, H20033, H20040, H20043, H20048, H20051, H20052, H20065, H20073, SREDA, and the race indicator variables (SRRACEA-SRRACEE).

## **Weighting Procedures**

The analysis of survey data from complex sample designs, such as the 2020 Adult HCSDb, requires weights to do the following:

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

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 Quarters I-III. The combined annual data set presents the cumulative frequency, weighted and unweighted, of all of the survey variables from all three quarters.

The data set documented here combines three quarterly data sets and includes quarterly and annual weights. The quarterly weights (FWRWT) are based on the probability of being selected in a particular quarter. The annual weights (CFWT) are based on the annual probability of selection. Analysts should use annual weights when calculating cumulative statistics, such as an overall average health care

rating. They should use quarterly weights when calculating quarterly statistics. For further details on the 2020 weighting, see “2020 Health Care Survey of DoD Beneficiaries: Technical Manual”.

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## Chapter

## 4

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## Programming Guide

This chapter is designed to help users create tables and variance estimates. Procedures for using SAS, SPSS, and SUDAAN to create estimates are explained. Examples provided in the text are based on the 2020 HCSDB dataset.

### HOW TO MAKE A TABLE USING SAS

The 2020 Adult HCSDB dataset is provided in a SAS 9 format. SAS is a computer software system used for data management, summarization, and analysis. 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 2020 annual adult dataset is located on a CD-ROM in the subdirectory HCSDB20\FORMA\YEAR2020, your LIBNAME statement must look like this:

```
LIBNAME INFORMA 'F:\HCSDB20\FORMA\YEAR2020';
```

The adult dataset can then be referred to as INFORMA.HCSDB20, where INFORMA is the location of the file HCSDB20.

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:\HCSDB20\FORMA\YEAR2020\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 H20050 H20052;
```

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

```
/* Keep only TNEX region 1 observations */  
IF XTNEXRG2 = 1;
```

- 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 INFORM 'F:\HCSDB20\FORMA';  
DATA SVC_1;  
/* Input file is HCSDB20 */  
SET INFORM.HCSDB20;  
IF SVCSMPL = 1;  
RUN;
```

- Create a new permanent dataset. For example, OUT.SVC\_2 is a permanent dataset only of Navy respondents:

```
LIBNAME INFORM 'F:\HCSDB20\FORMA';  
LIBNAME OUT 'C:\HCSDB20\FORMA';  
DATA OUT.SVC_2;  
SET INFORM.HCSDB20;  
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 CFWT;  
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 XTNEXRG2, XSEX, 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 2020 annual HCSDB, the weight variable is CFWT.

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

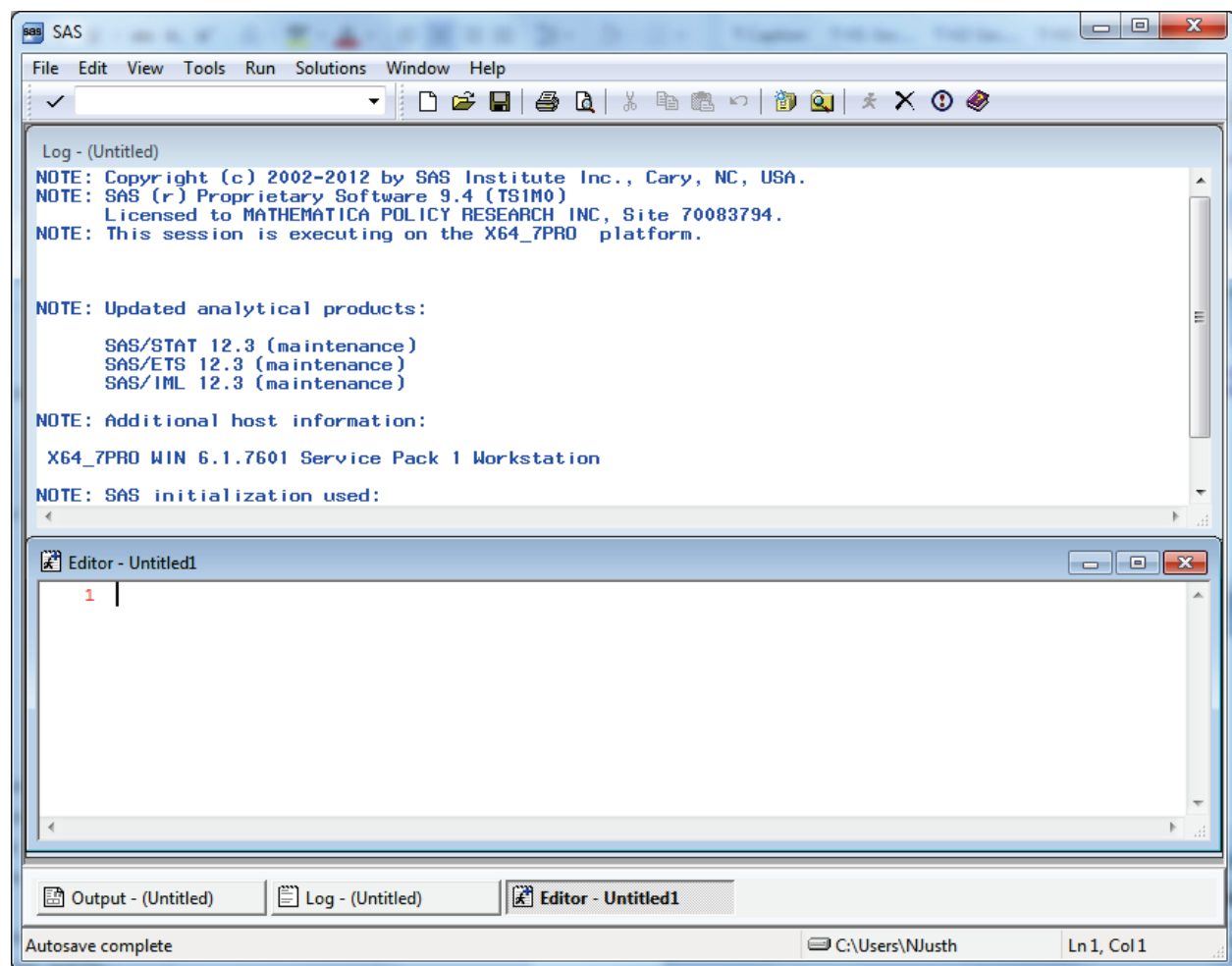
- Class variables
- The universal class variable ALL, which summarizes the class variables in the same group or dimension
- Keyword for the statistic to be performed, such as MEAN, SUM, or PCTSUM
- A format modifier, which defines how to format values in cells. For example, F=8.2 will present values 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, `XTNEXRG2='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 `H20018*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 `H20018 H20048`.
- 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.



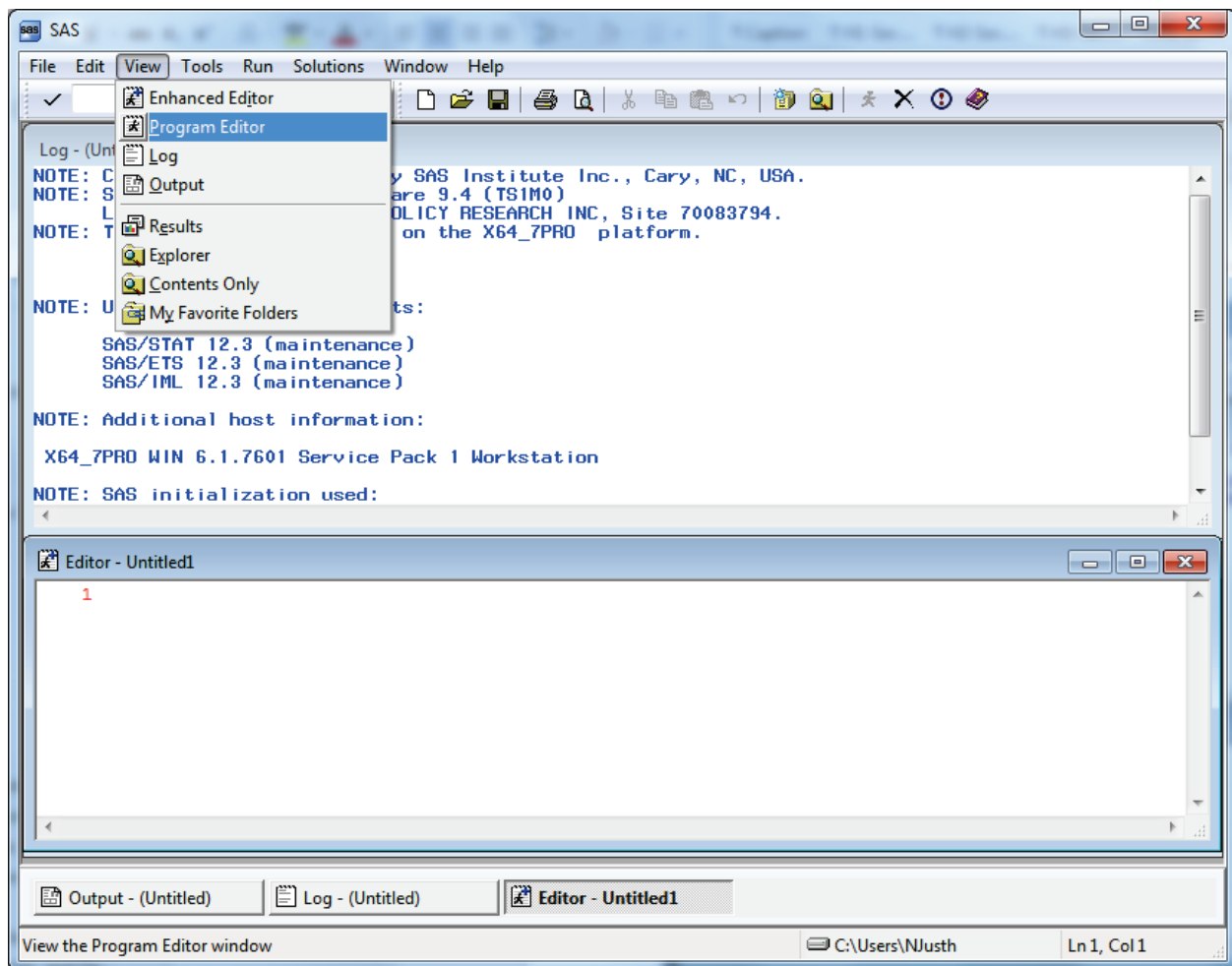


The screen is divided into two windows, a Log window above and an Editor window below.

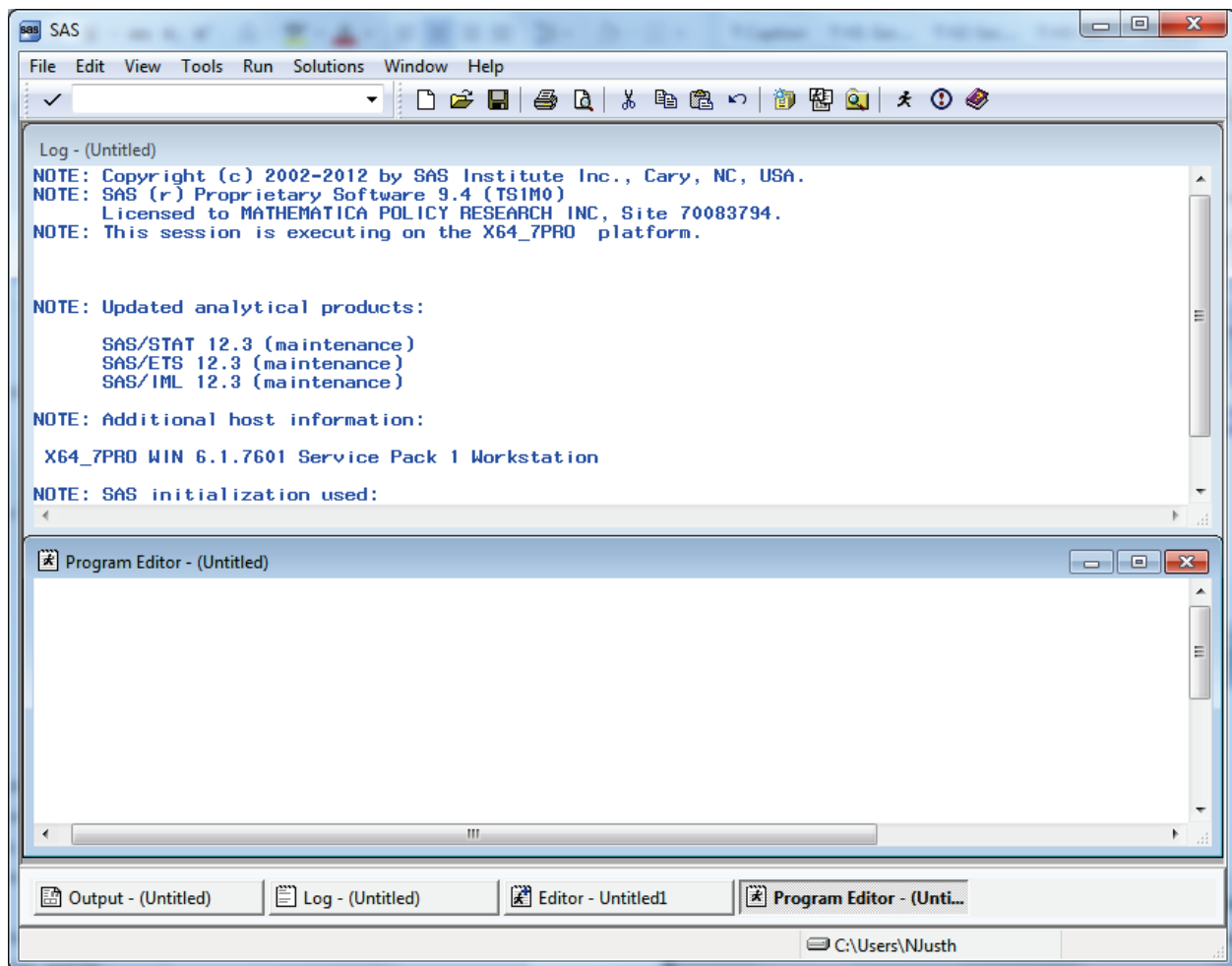
The Window Bar at the bottom of the screen includes tabs for the Log and Editor windows with an additional tab for the Output Window. Clicking on the Output tab will open the Output window. The instructions in this document will outline options for setting up the Editor and for displaying the windows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

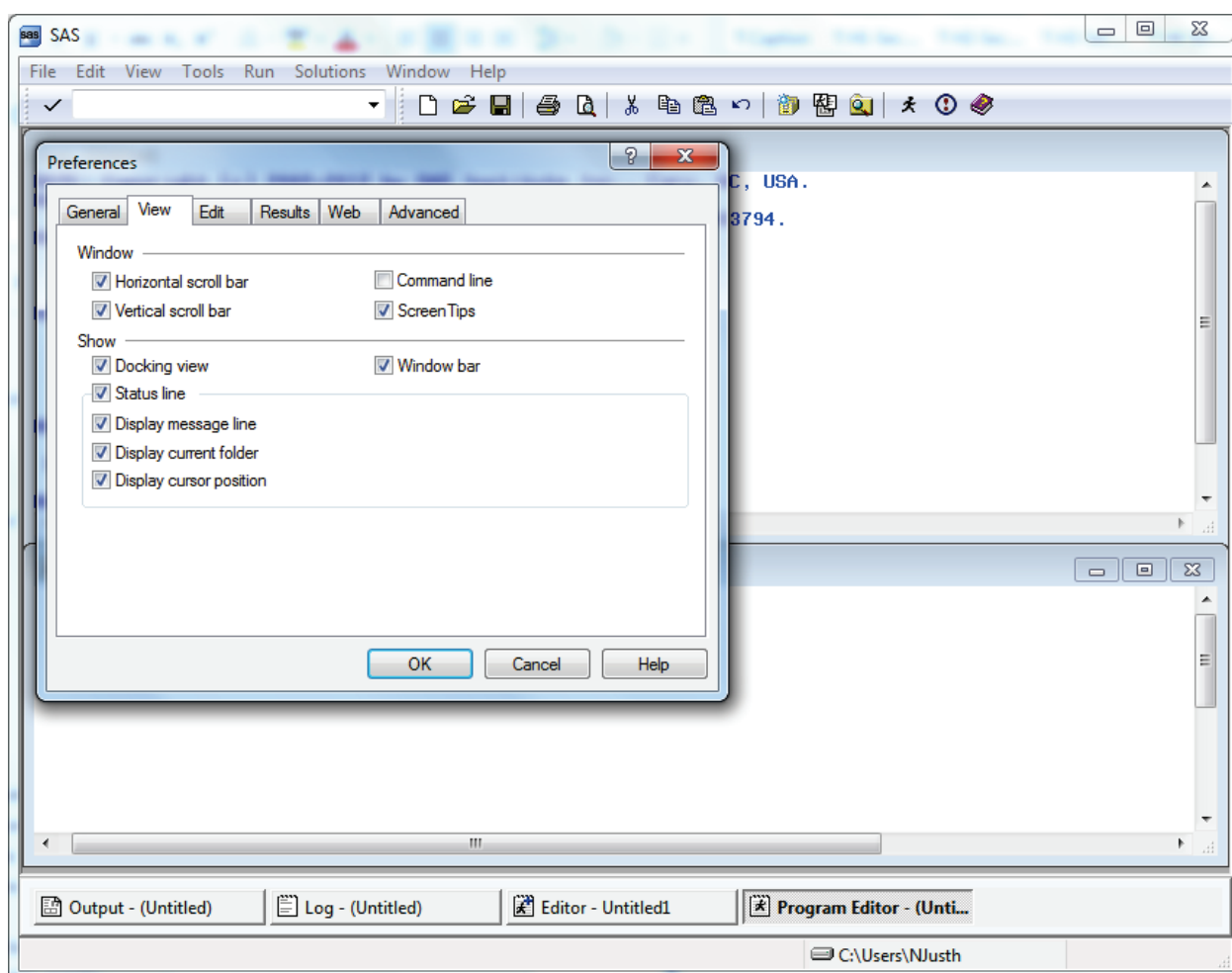
Click on View and select Program Editor as in the following:



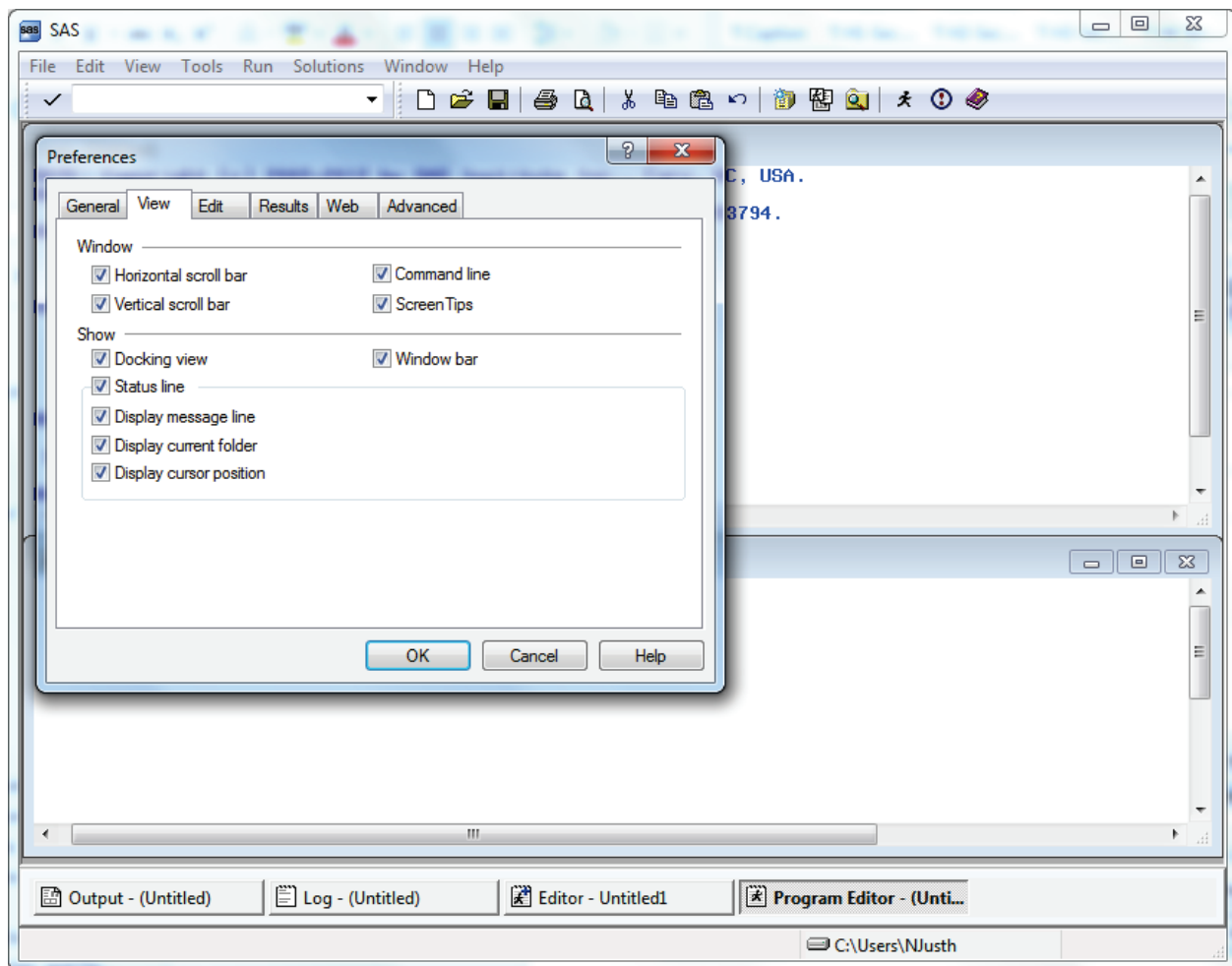
The lower Editor Window has now changed to Program Editor as in the following screen:



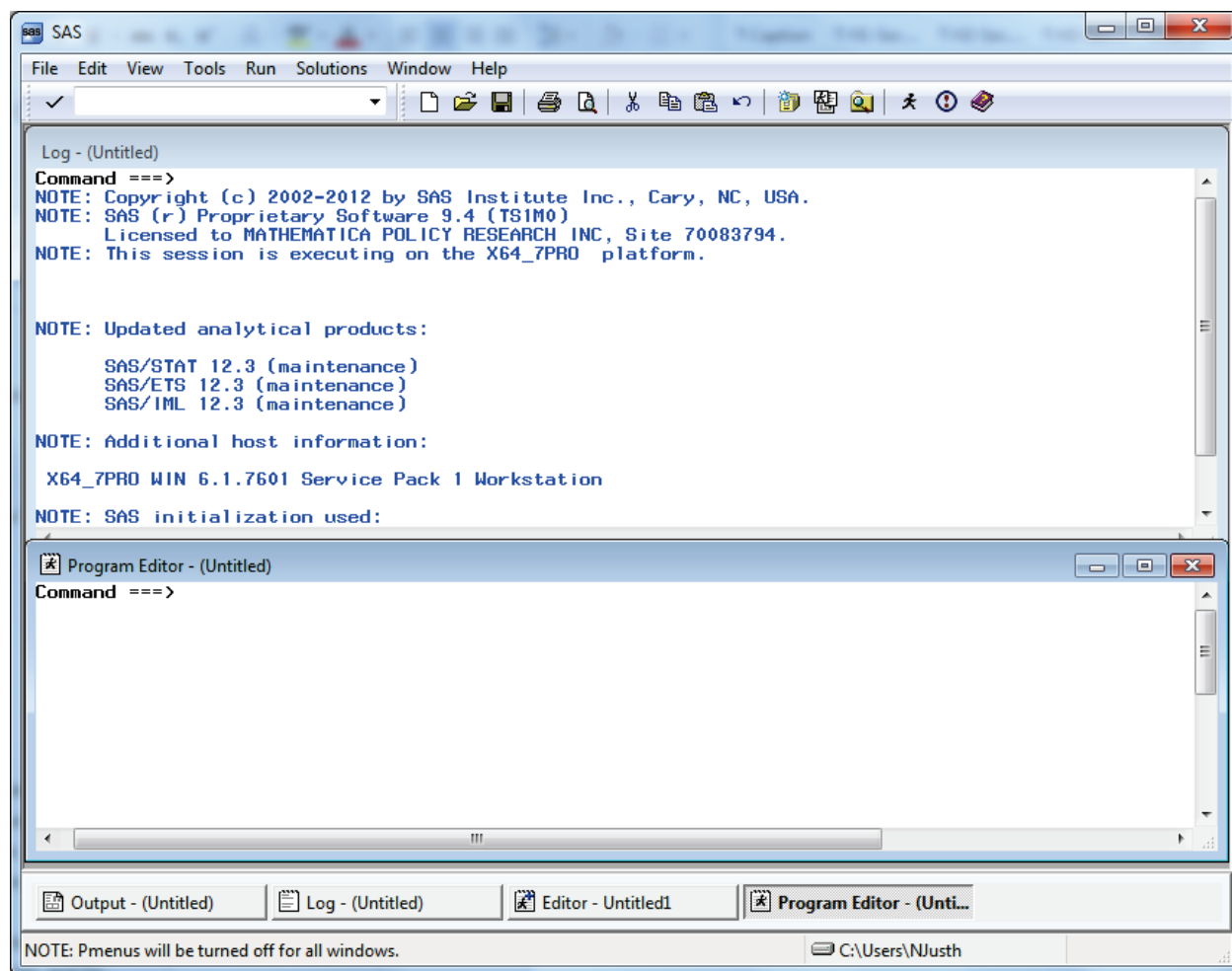
Open the Tools menu and choose Options and Preferences.



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:



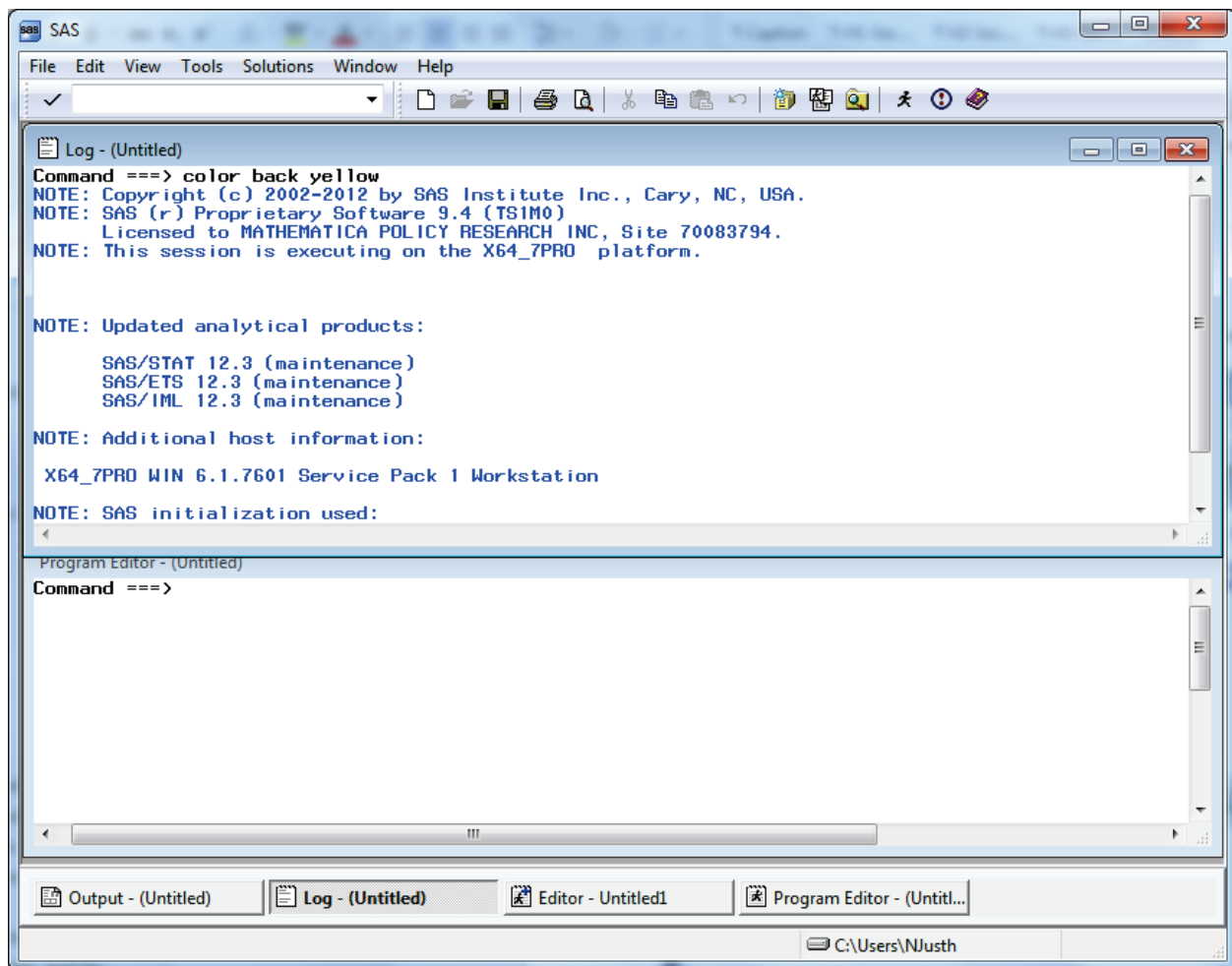
Click on OK and a command line will be added as in the screen below.



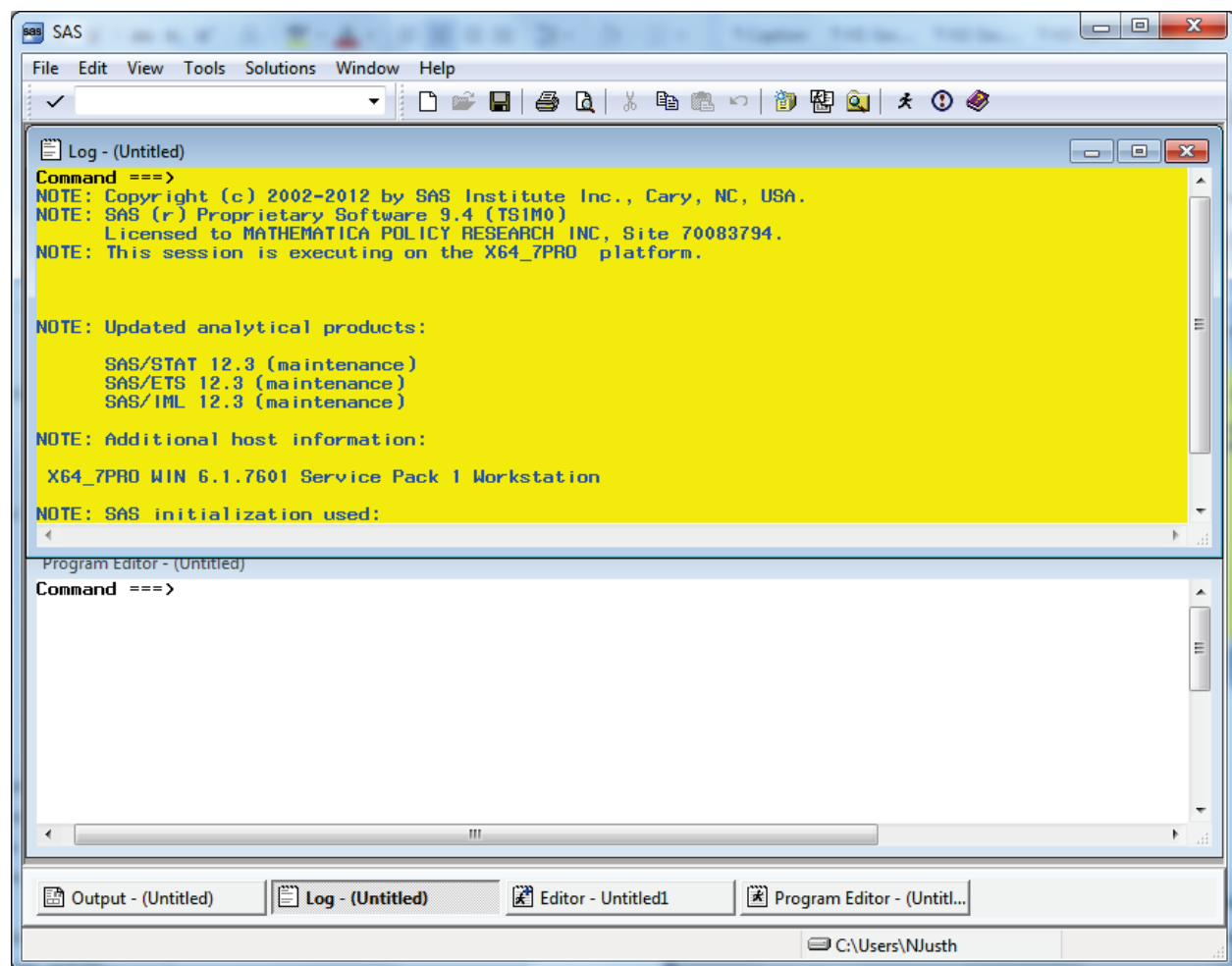
Each window shows the word **Command** followed by an arrow. Commands may be typed at this location. To arrive at the command line, depress the **Home** button on your keyboard. The cursor will appear opposite the arrow.

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.



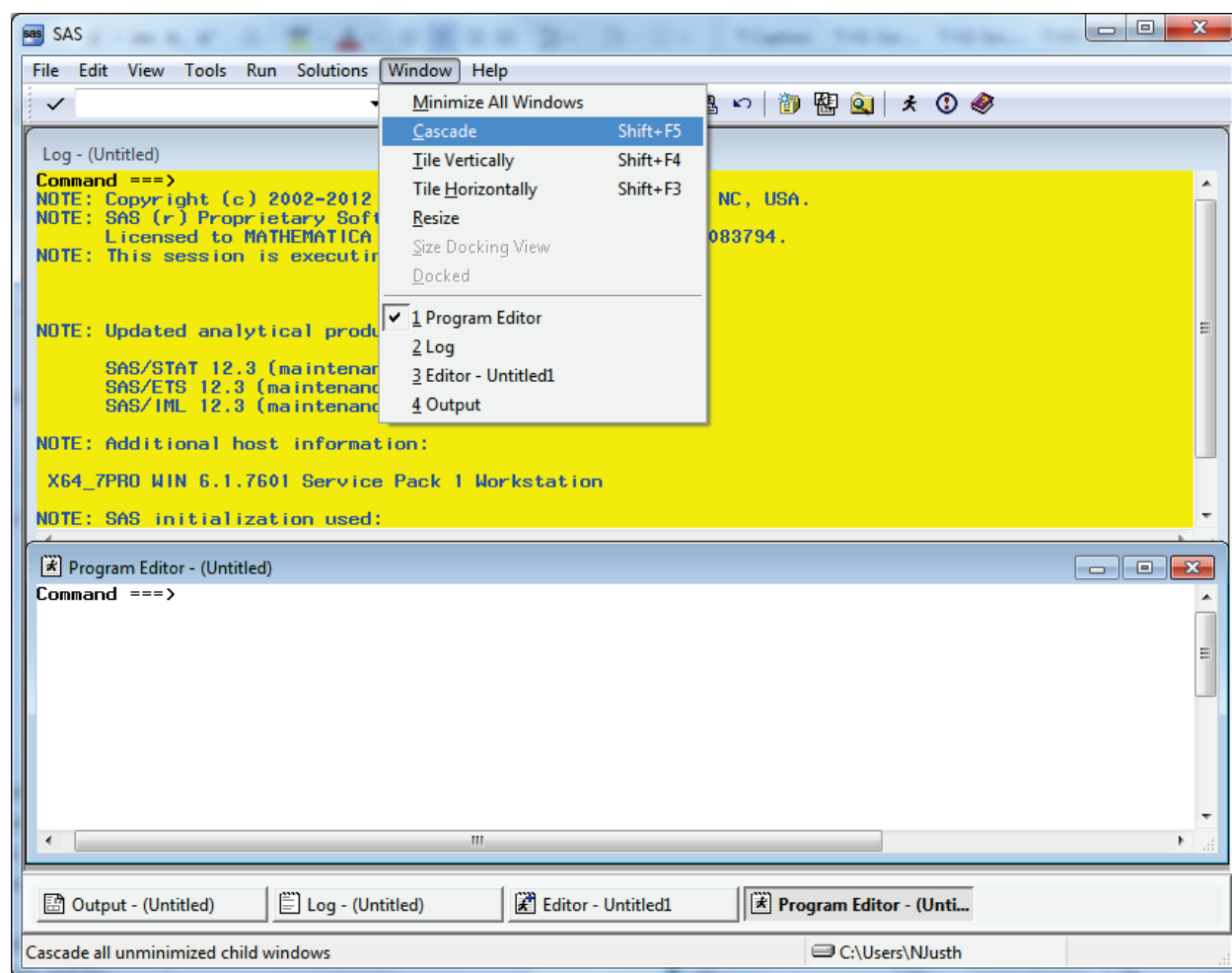
Press **Enter** to process the commands and the window will shade to yellow. Toggle to the Output window by typing **Out** and keying **Enter**. Type **color back gray** and key **Enter**. Return to the Program Editor and the screen will look like the following.



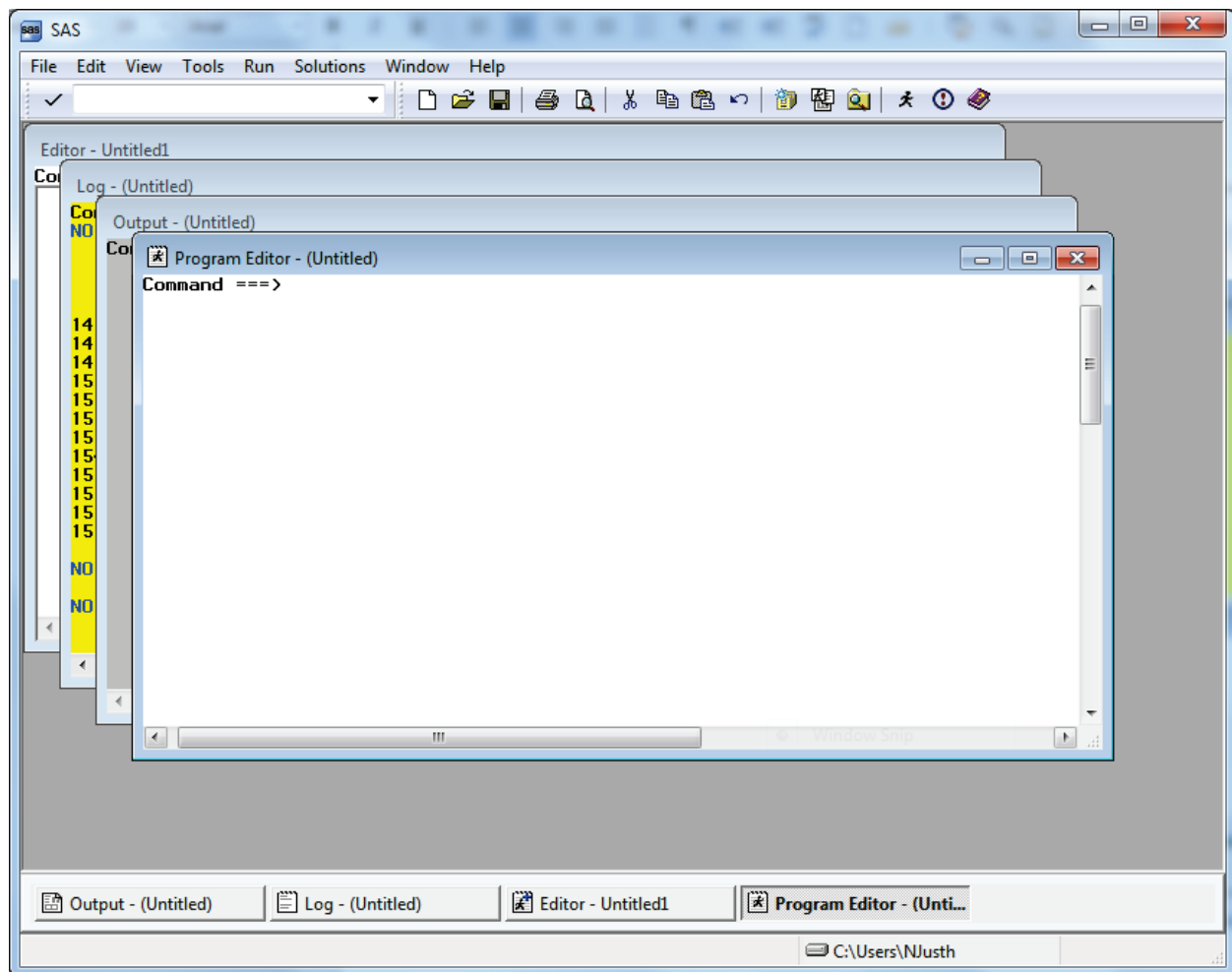
All SAS statements for building and processing SAS datasets are typed into the Program editor. A SAS session may involve typing statements like the ones above for library reference, computing new variables, data steps, etc. Entering a long series of statements in such a small space may be awkward, so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

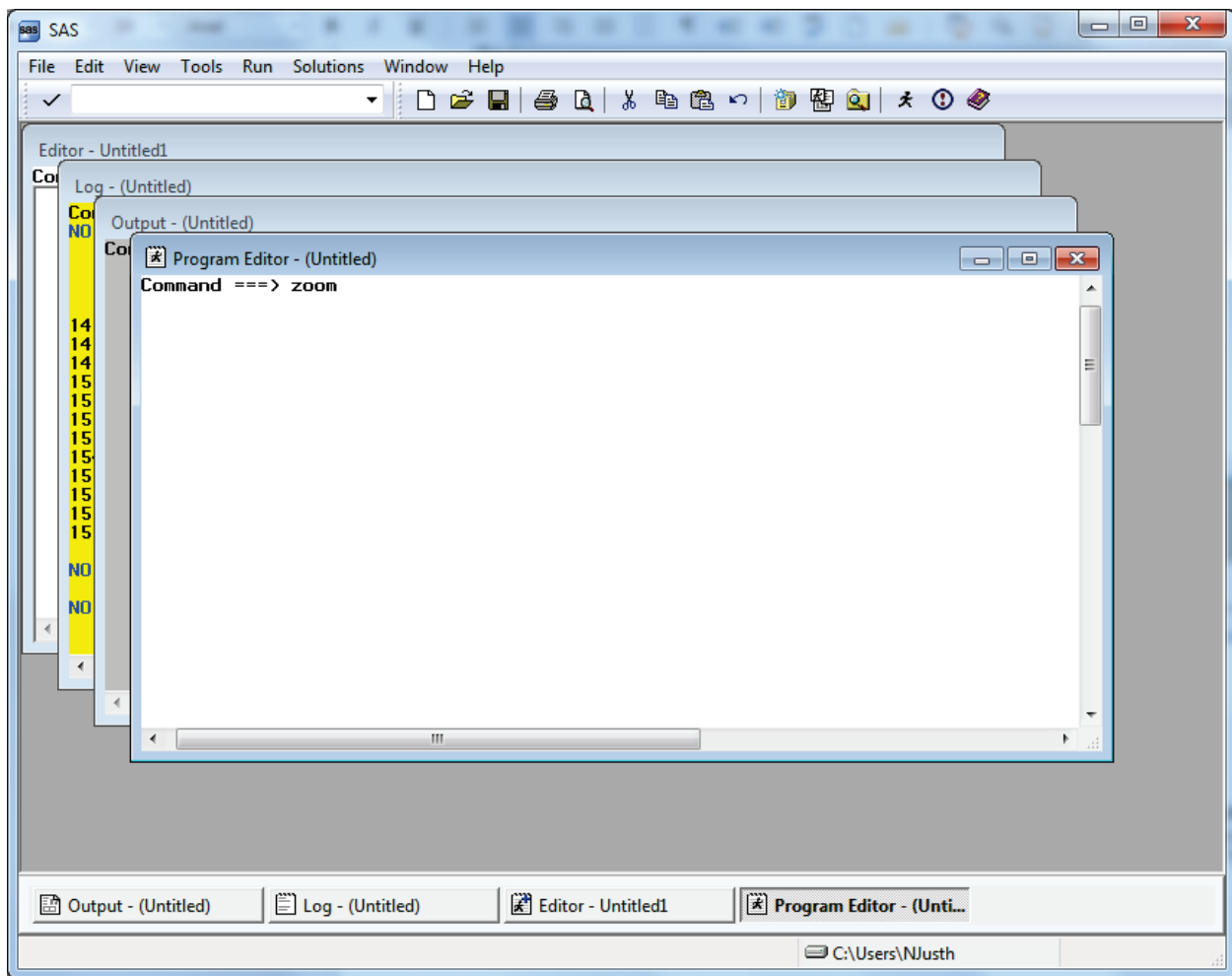




Clicking the option Cascade produces the following result.

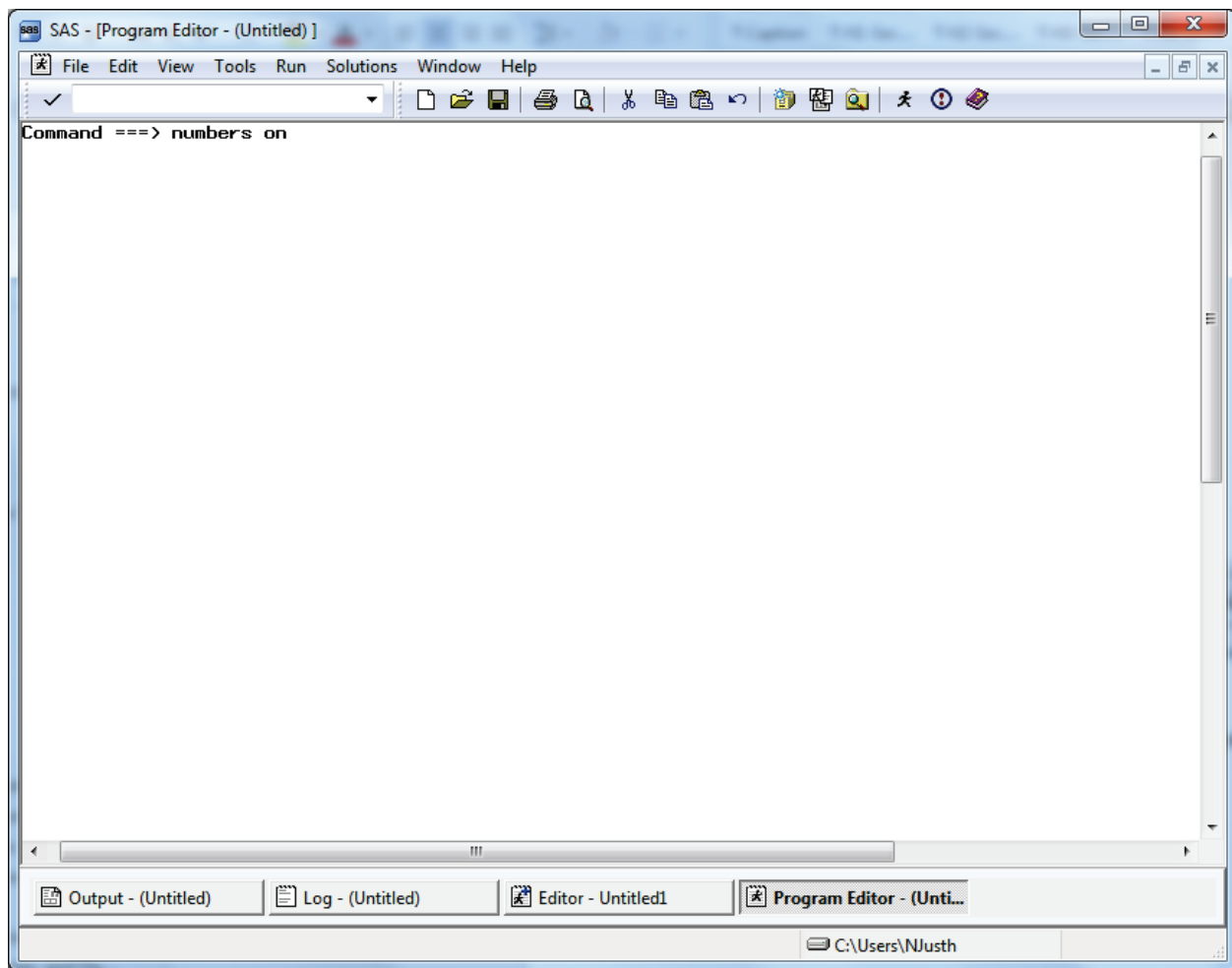


Each window is partly superimposed on the other. The colors distinguish between windows at a glance. With the Program Editor in front, SAS statements may be typed there with relative ease. As a final option, you can enlarge the Program Editor to fill the entire screen. At the command line, type **zoom**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

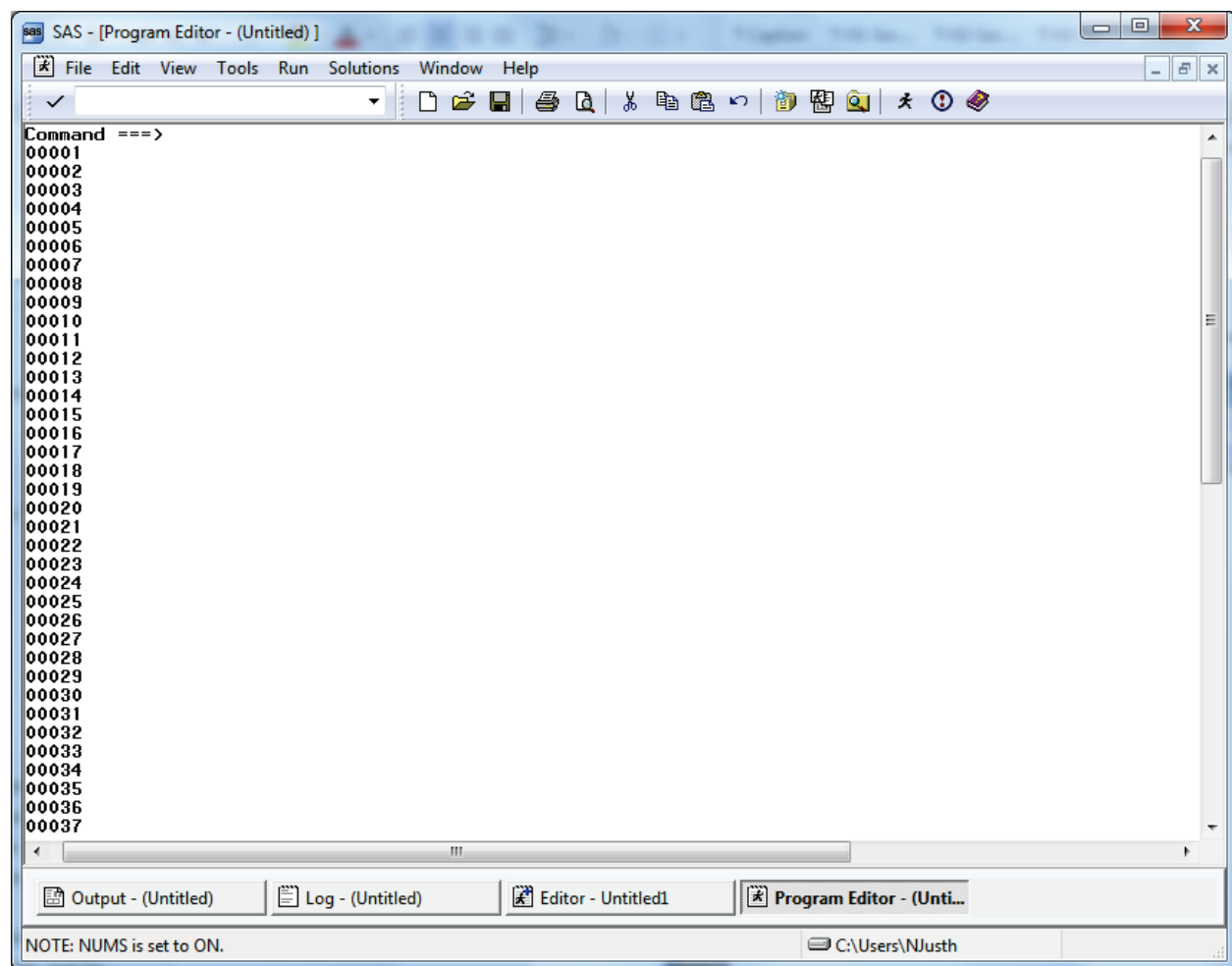


The window changes to fill the screen.

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



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



Below is an example of a PROC TABULATE to construct a table of health status and health care rating by beneficiary group and gender for respondents in TNEX region 1. Beneficiary group (XBNFGRP) and sex (XSEX) are both class variables with a discrete number of values. The columns of the table are beneficiary group broken out by sex, a total for each beneficiary group, and a region total. The variables (H20018 and H20065) 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 2020';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2020\FMTLIB';
PROC TABULATE DATA=IN.HCS20A_1;
WHERE XTNEXR2 = 1; /* limit to TNEX Region 1 */
CLASS XBNFGRP XSEX;
VAR H20018 H20065;
WEIGHT FWT;
TABLE (H20018 H20065)*MEAN, /* Row Dimension */
      XBNFGRP*(XSEX ALL) ALL; /* Column Dimension */
TITLE "Table 4.1";
TITLE2 'Constructed Beneficiary Group by Gender for TNEX Region 1';

```

**RUN;**

Key **Home** and type the command **SUBMIT** on the Command Line. **Submit** instructs the SAS system to process the commands written in the Program Editor. Your screen should resemble the following.

```

SAS - [Program Editor - (Untitled)]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2020';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2020\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS20A_1;
00005 WHERE XTNEXR2 = 1; /* limit to TNEX Region 1 */
00006 CLASS XBNFGRP XSEX;
00007 VAR H20018 H20065;
00008 WEIGHT FWT;
00009 TABLE (H20018 H20065)*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 1';
00013 RUN;
00014
00015
00016
00017
00018
00019
00020
00021
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00024
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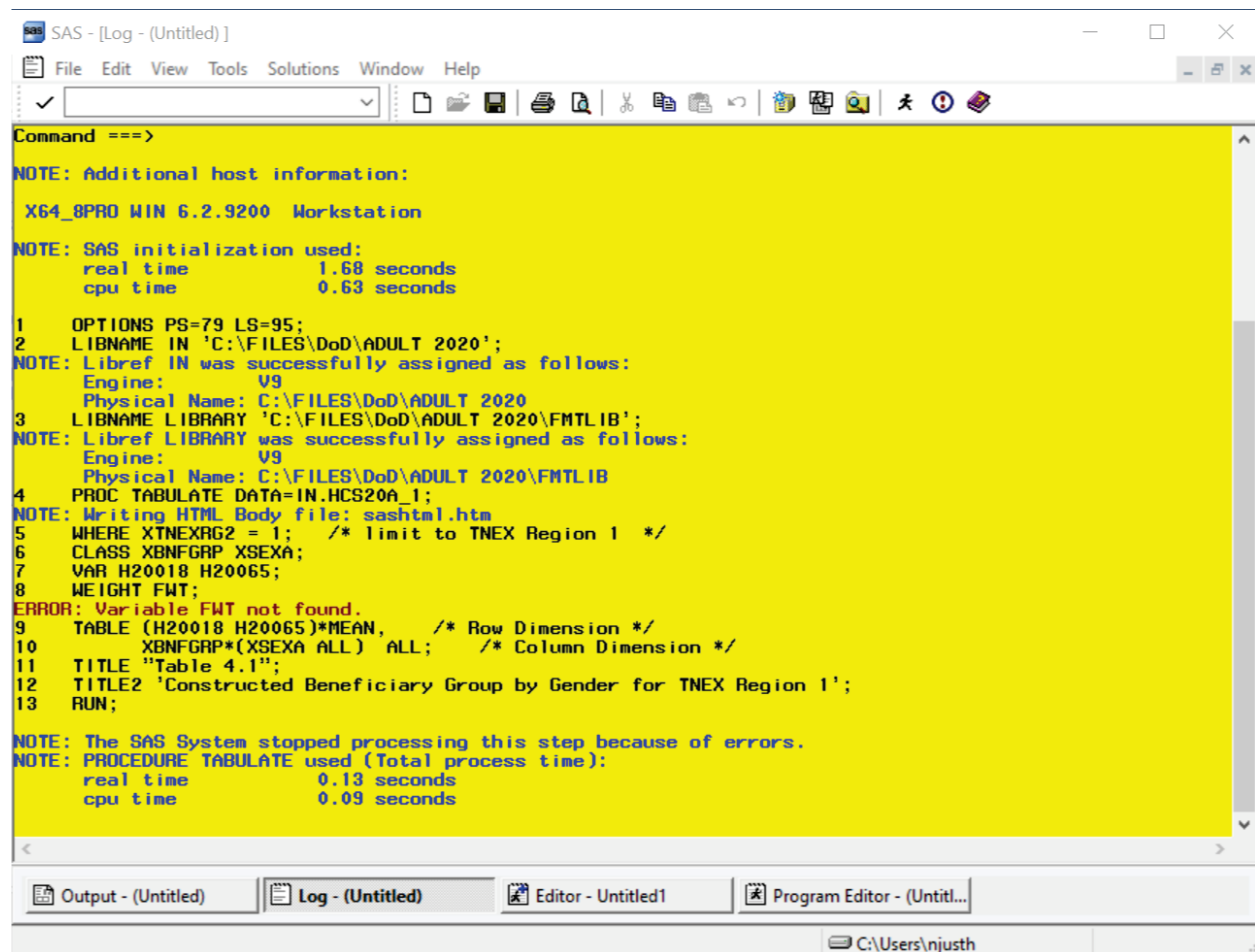
```

Output - (Untitled) Log - (Untitled) Editor - Untitled1 Program Editor - (Un...

C:\Users\njusth

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 ==>
NOTE: Additional host information:
X64_8PRO WIN 6.2.9200 Workstation
NOTE: SAS initialization used:
real time      1.68 seconds
cpu time       0.63 seconds
1  OPTIONS PS=79 LS=95;
2  LIBNAME IN 'C:\FILES\DoD\ADULT 2020';
NOTE: Libref IN was successfully assigned as follows:
Engine:        V9
Physical Name: C:\FILES\DoD\ADULT 2020
3  LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2020\FMTLIB';
NOTE: Libref LIBRARY was successfully assigned as follows:
Engine:        V9
Physical Name: C:\FILES\DoD\ADULT 2020\FMTLIB
4  PROC TABULATE DATA=IN.HCS20A_1;
NOTE: Writing HTML Body file: sashtml.htm
5  WHERE XTNEGRG2 = 1; /* limit to TNEX Region 1 */
6  CLASS XBNFGRP XSEX;
7  VAR H20018 H20065;
8  WEIGHT FWT;
ERROR: Variable FWT not found.
9  TABLE (H20018 H20065)*MEAN, /* Row Dimension */
10     XBNFGRP*(XSEX ALL) ALL; /* Column Dimension */
11  TITLE "Table 4.1";
12  TITLE2 'Constructed Beneficiary Group by Gender for TNEX Region 1';
13  RUN;
NOTE: The SAS System stopped processing this step because of errors.
NOTE: PROCEDURE TABULATE used (Total process time):
real time      0.13 seconds
cpu time       0.09 seconds
Output - (Untitled) | Log - (Untitled) | Editor - Untitled1 | Program Editor - (Unutil...
C:\Users\njusth

```

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 **CFWT**, the correct variable name, in the weight statement. Then, rerun the procedure.

The corrected program produces the following output.

SAS - [Results Viewer - SAS Output]

File Edit View Go Tools Solutions Window Help

✓

Command ==>

**Table 4.1**

**Constructed Beneficiary Group by Gender for TNEX Region 1**

		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		
Rating of all health care in 1st yr	Mean	7.05	6.95	7.02	8.13	7.50	7.54	8.38	8.38	8.38	9.15	9.09	9.12	8.31
In gnrl, how would you rate overall hlth	Mean	3.75	3.59	3.70	3.92	3.69	3.71	3.42	3.52	3.48	3.52	3.53	3.53	3.56

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

Done C:\Users\njusth

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 1

		Beneficiary Group				
		Active Duty <65			Family of Active <65	
		Male or Female - R			Male or Female - R	
		Male	Female	All	Male	Female
Rating of all health care in 1st yr	Mean	7.05	6.95	7.02	8.13	7.50
In gnrl, how would you rate overall hlth	Mean	3.75	3.59	3.70	3.92	3.69

(Continued)

Table 4.1  
Constructed Beneficiary Group by Gender for TNEX Region 1

		Beneficiary Group				
		Ret/Surv/Fam <65			Ret/Surv/Fam 65+	
		Male or Female - R			Male or Female - R	
		Male	Female	All	Male	Female
Rating of all health care in 1st yr	Mean	7.54	8.38	8.38	8.38	9.15
In gnrl, how would you rate overall hlth	Mean	3.71	3.42	3.52	3.48	3.52

(Continued)

Table 4.1  
Constructed Beneficiary Group by Gender for TNEX Region 1

		Beneficiary Group		
		Ret/Surv/Fam 65+		
		Male or Female - R		
		Female	All	All
Rating of all health care in 1st yr	Mean	9.09	9.12	8.31
In gnr1, how would you rate ovrall hlth	Mean	3.53	3.53	3.56

## 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 2020\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 1 total

The new program looks like this:

```
OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DoD\ADULT 2020';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2020\FMTLIB';
PROC TABULATE DATA=IN.HCS20A_1;
WHERE XTNEXRG2 = 1; /* limit to TNEX Region 1 */
CLASS XBNFGRP XSEXA;
VAR H20018 H20065;
WEIGHT CFWT;
TABLE (H20018 H20065)*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 1';
RUN;
```

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

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 2020';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2020\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS20A_1;
00005 WHERE XTNEXR2 = 1; /* limit to TNEX Region 1 */
00006 CLASS XBNFGRP XSEX;
00007 VAR H20018 H20065;
00008 WEIGHT CFWT;
00009 TABLE (H20018 H20065)*MEAN=' *F=6.2, /* Row Dimension */
00010 /* Column Dimension */
00011 XBNFGRP=' *(XSEX='Gender' ALL='Group Total')
00012 ALL='Total';
00013 TITLE "Table 4.2";
00014 TITLE2 'Constructed Beneficiary Group by Gender for TNEX Region 1';
00015 RUN;
00016
00017
00018
00019
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```

The window includes a menu bar (File, Edit, View, Tools, Run, Solutions, Window, Help), a toolbar, and a status bar at the bottom showing "NOTE: 11 modified lines replaced." and the user's path "C:\Users\njusth".

After the **Submit** command is entered, the following table is displayed in the Output 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 1**

	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		
Rating of all health care in 1st yr	7.05	6.95	7.02	8.13	7.50	7.54	8.38	8.38	8.38	9.15	9.09	9.12	8.31
In gnrl, how would you rate overall hlth	3.75	3.59	3.70	3.92	3.69	3.71	3.42	3.52	3.48	3.52	3.53	3.53	3.56

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 1

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/S- urv/F- am 65+
	Gender			Gender			Gender			Gender
	Group			Group			Group			Group
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male
Rating of all health care in 1st yr	7.05	6.95	7.02	8.13	7.50	7.54	8.38	8.38	8.38	9.15
In gnrl, how would you rate ovrall hlth	3.75	3.59	3.70	3.92	3.69	3.71	3.42	3.52	3.48	3.52

(Continued)

Table 4.2  
Constructed Beneficiary Group by Gender for TNEX Region 1

	Ret/Surv/Fam 65+		
	Gender		
	Group		
	Female	Total	Total
Rating of all health care in 1st yr	9.09	9.12	8.31
In gnrl, how would you rate ovrall hlth	3.53	3.53	3.56

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 2020';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2020\FMTLIB';

```

```

PROC TABULATE DATA=IN.HCS20A_1;
WHERE XTNEXR2 = 1; /* limit to TNEX Region 1 */
CLASS XBNFGRP XSEX;
VAR H20018 H20065;
WEIGHT CFWT;
TABLE (H20018 H20065)*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 1';
RUN;

```

Typed into the Program Window, the revised program appears 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 2020';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2020\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS20A_1;
00005 WHERE XTNEXR2 = 1; /* limit to TNEX Region 1 */
00006 CLASS XBNFGRP XSEX;
00007 VAR H20018 H20065;
00008 WEIGHT CFWT;
00009 TABLE (H20018 H20065)*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 1';
00015 RUN;
00016
00017
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C:\Users\njusth

```

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

SAS - [Results Viewer - SAS Output]

File Edit View Go Tools Solutions Window Help

Command ==>

**Table 4.3**  
**Constructed Beneficiary Group by Gender for TNEX Region 1**

	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	
Rating of all health care in 1st yr	7.05	6.95	7.02	8.13	7.50	7.54	8.38	8.38	8.38	9.15	9.09	9.12	8.31
In gnrl, how would you rate overall hlth	3.75	3.59	3.70	3.92	3.69	3.71	3.42	3.52	3.48	3.52	3.53	3.53	3.56

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

Done C:\Users\njusth

The result is Table 4.3.

Table 4.3  
Constructed Beneficiary Group by Gender for TNEX Region 1

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65		
	Male	Female	Group Total	Male	Female	Group Total	Male	Female	Group Total
Rating of all health care in 1st yr	7.05	6.95	7.02	8.13	7.50	7.54	8.38	8.38	8.38
In gnrl, how would you rate overall hlth	3.75	3.59	3.70	3.92	3.69	3.71	3.42	3.52	3.48

(Continued)



Table 4.3  
Constructed Beneficiary Group by Gender for TNEX Region 1

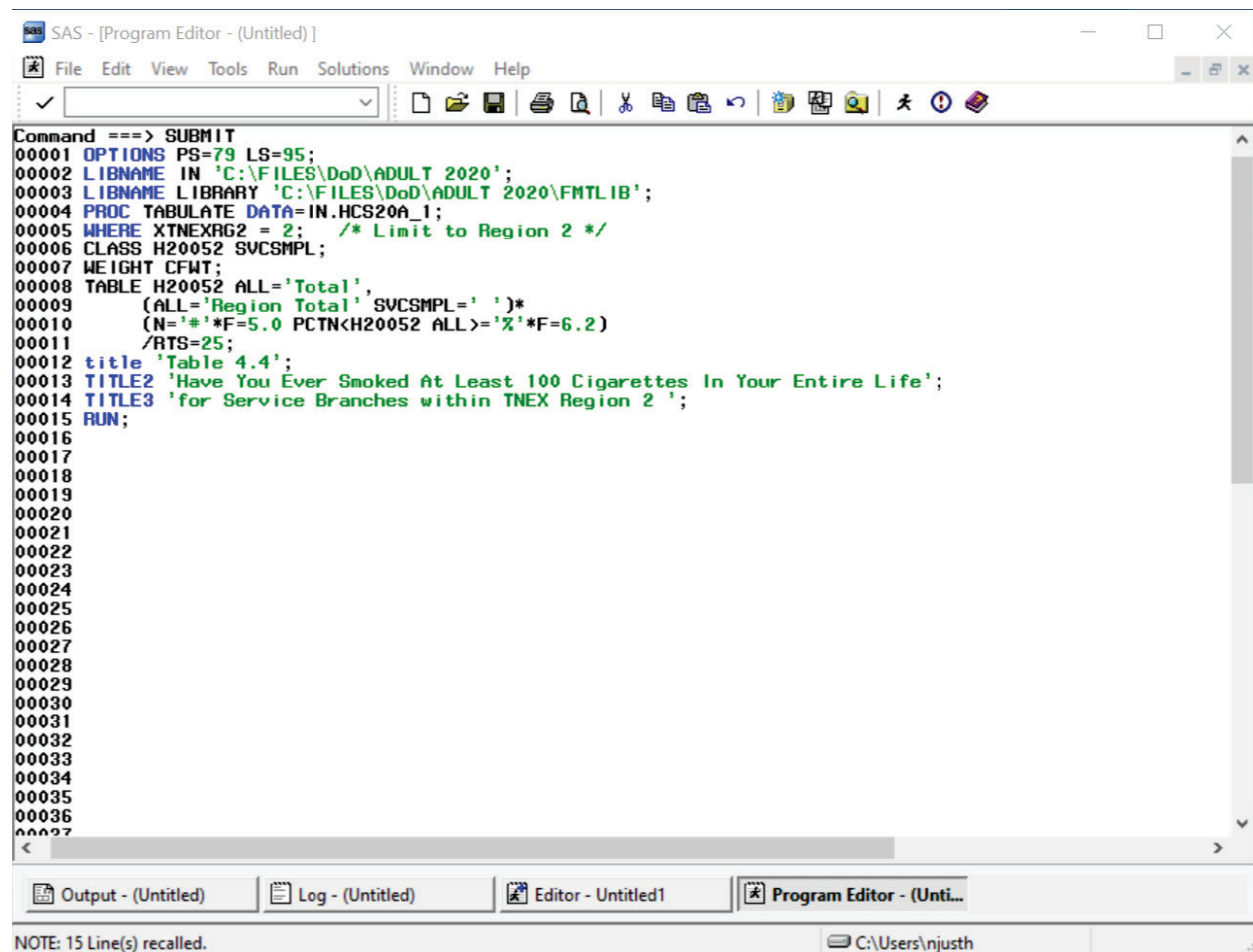
	Ret/Surv/Fam 65+			
	Group			
	Male	Female	Total	Total
Rating of all health care in 1st yr	9.15	9.09	9.12	8.31
In gnrl, how would you rate overall hlth	3.52	3.53	3.53	3.56

### 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 H20052, 'Have you ever smoked at least 100 cigarettes in your entire life?', your TABLE statement in the TABULATE procedure would look like this:

```
WHERE XTNEXRG2 = 2;
TABLE H20052 ALL='Total',
(All='Region Total' SVCSMPL)*PCTN<H20052 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 2020';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2020\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS20A_1;
00005 WHERE XTNEXRG2 = 2; /* Limit to Region 2 */
00006 CLASS H20052 SVCSMPL;
00007 WEIGHT CFWT;
00008 TABLE H20052 ALL='Total',
00009 (ALL='Region Total' SVCSMPL=' ')*
00010 (N=' '*F=5.0 PCTN<H20052 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;
00016
00017
00018
00019
00020
00021
00022
00023
00024
00025
00026
00027
00028
00029
00030
00031
00032
00033
00034
00035
00036
00037
NOTE: 15 Line(s) recalled.
C:\Users\njusth
```

The submitted statements produce the following output.

SAS - [Results Viewer - SAS Output]

File Edit View Go Tools Solutions Window Help

Command ==>

**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	2608	27.61	762	28.68	435	27.31	140	33.82	1204	26.54	51	29.31	16	22.86
No	6837	72.39	1895	71.32	1158	72.69	274	66.18	3333	73.46	123	70.69	54	77.14
Total	9445	100.00	2657	100.00	1593	100.00	414	100.00	4537	100.00	174	100.00	70	100.00

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

Done C:\Users\njusth

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	
	#	%	#	%	#	%	#	%	#	%	#	%
Smoked at least 100 cigarettes in life												
Yes	2608	27.61	762	28.68	435	27.31	140	33.82	1204	26.54	51	29.31
No	6837	72.39	1895	71.32	1158	72.69	274	66.18	3333	73.46	123	70.69
Total	9445	100.00	2657	100.00	1593	100.00	414	100.00	4537	100.00	174	100.00

(Continued)

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

	Coast Guard	Other/Unkno- wn	
	%	#	%
Smoked at least 100 cigarettes in life			
Yes	29.31	16	22.86
No	70.69	54	77.14
Total	100.00	70	100.00

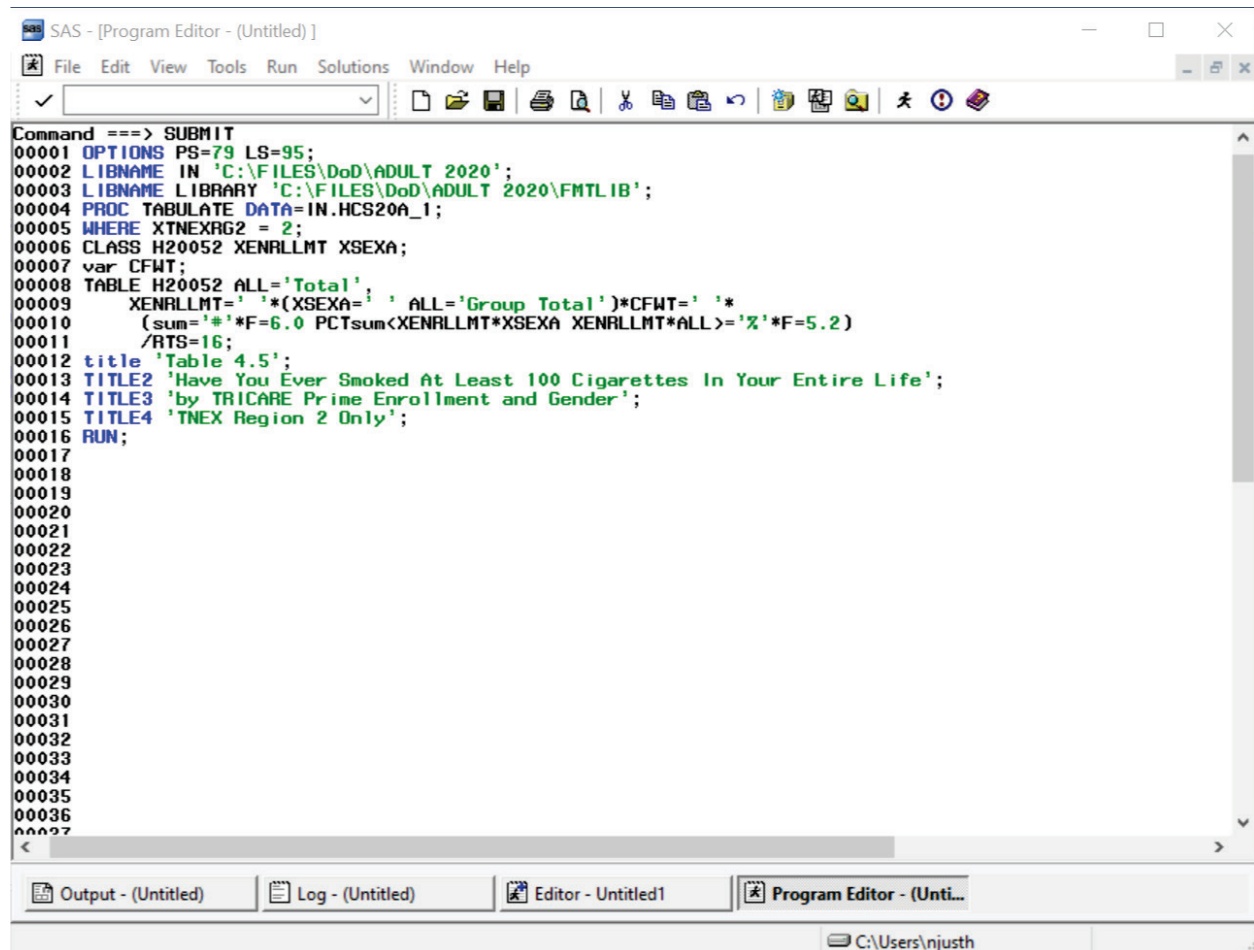
The statistic N is included with PCTN to make it easier to verify that the denominator definitions have been set up properly. After you check to see that the percentages are accurate, the N statistic can be removed. Note that the output for Table 4.4 is unweighted. The N statistic (and PCTN statistic) 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 H20052 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 CFWT (the 2020 annual 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 2020';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2020\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS20A_1;
00005 WHERE XTNEXRG2 = 2;
00006 CLASS H20052 XENRLMT XSEXa;
00007 var CFWT;
00008 TABLE H20052 ALL='Total',
00009 XENRLMT='*(XSEXa=' ALL='Group Total')*CFWT=' '*
00010 (sum='*'*F=6.0 PCTsum<XENRLMT*XSEXa XENRLMT*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 'TNEC Region 2 Only';
00016 RUN;
00017
00018
00019
00020
00021
00022
00023
00024
00025
00026
00027
00028
00029
00030
00031
00032
00033
00034
00035
00036
00037
```

Output - (Untitled) Log - (Untitled) Editor - Untitled1 Program Editor - (Unti...

C:\Users\njusth

These commands produce the following output.

SAS - [Results Viewer - SAS Output]

File Edit View Go Tools Solutions Window Help

Command ==>

**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						Not enrolled - unde			
	Male		Female		Group Total		Male		Female		Group Total		Male		Female	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Smoked at least 100 cigarettes in life																
Yes	95219	13.38	30153	4.24	125372	17.62	66693	9.37	91649	12.88	158343	22.25	50005	7.03	51436	7.23
No	276607	19.60	130603	9.25	407210	28.85	118447	8.39	315670	22.37	434117	30.76	100416	7.11	195580	13.86
Total	371826	17.51	160757	7.57	532582	25.09	185141	8.72	407319	19.19	592460	27.91	150420	7.09	247016	11.64

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

Done C:\Users\njusth

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			Male			Female		
	Group Total			Group Total			Group Total			Group Total		
	#	%	#	%	#	%	#	%	#	%	#	%
Smoked at least 100 cigarettes in life												
Yes	95219	13.38	30153	4.24	125372	17.62	66693	9.37	91649	12.88	158343	22.25
No	276607	19.60	130603	9.25	407210	28.85	118447	8.39	315670	22.37	434117	30.76
Total	371826	17.51	160757	7.57	532582	25.09	185141	8.72	407319	19.19	592460	27.91

(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			Male			Female		
	Group Total			Group Total			Group Total			Group Total		
	#	%	#	%	#	%	#	%	#	%	#	%
Smoked at least 100 cigarettes in life												
Yes	50005	7.03	51436	7.23	101440	14.26	180740	25.40	109292	15.36	290032	40.76
No	100416	7.11	195580	13.86	295996	20.97	133753	9.48	103948	7.36	237701	16.84
Total	150420	7.09	247016	11.64	397436	18.72	314493	14.81	213240	10.04	527733	24.86

(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	36324	5.11	.	.	36324	5.11
No	16696	1.18	19720	1.40	36416	2.58
Total	53021	2.50	19720	0.93	72741	3.43



## **HOW TO MAKE A TABLE USING SPSS**

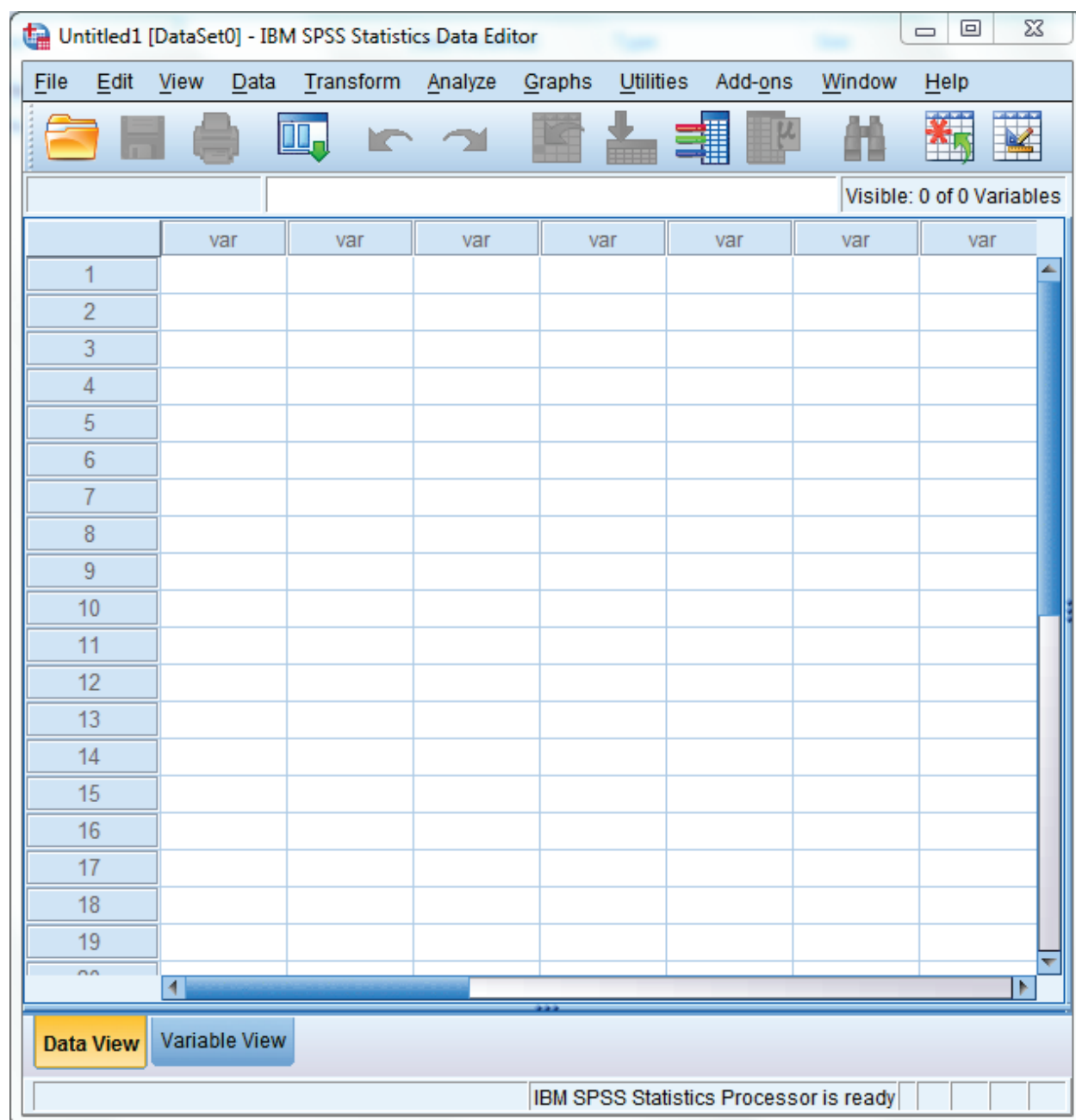
The 2020 Adult HCSDb dataset is available in an SPSS format. SPSS is a computer software system used for data management, summarization, and analysis. SPSS can be run interactively, using menus, or in batch mode, using syntax commands. This guide instructs users on how to use SPSS dialog boxes to:

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

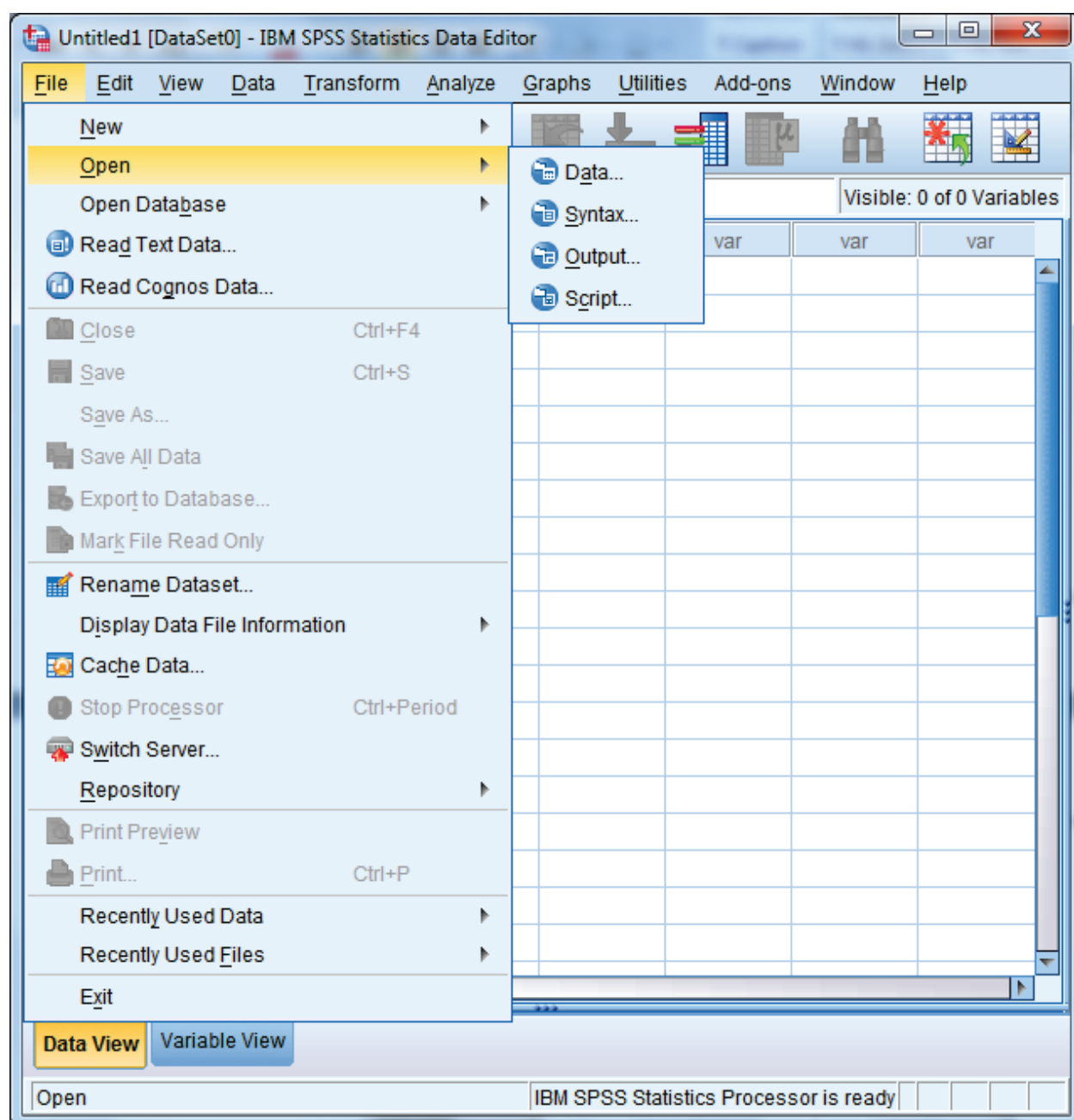
As you use the dialog boxes, you generate syntax automatically. This syntax may be pasted into a syntax file for future use or for modification.

## **Locating and opening the data file**

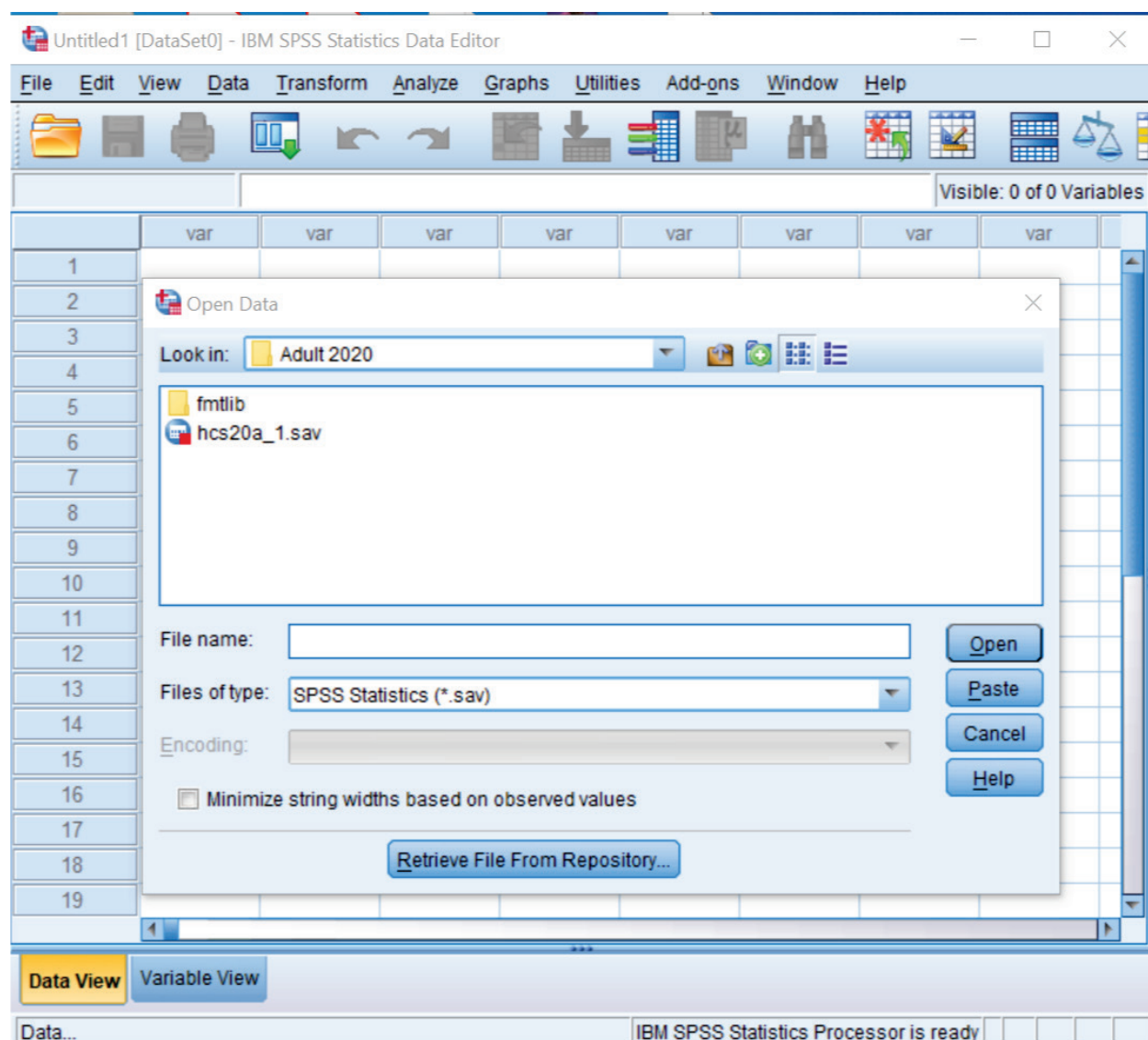
To begin an SPSS session, double click on the SPSS icon on your desktop. The Data Editor window will open and present a spreadsheet with a dialog box. Click Cancel in the bottom right corner to close the dialog box and a blank spreadsheet will appear:



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 2020 Adult HCSDb dataset has been opened and is displayed below.

hcs20a\_1.sav [DataSet1] - IBM SPSS Statistics Data Editor

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

Visible: 503 of 503 Variables

	MPRID	SVCSMPL	SEXSMPL	STRATUM	ENBGSMPL	MPCSMPL	NHFF	QUAR
1	00000272	4	2	1001903	06	2	698	Q2FY20
2	00000331	4	1	1000403	06	2	853	Q2FY20
3	00000419	4	2	1000403	06	1	853	Q2FY20
4	00000811	4	1	1080503	06	1	1311	Q2FY20
5	00001385	1	2	1013103	06	1	508	Q2FY20
6	00002589	1	2	1005803	03	2	296	Q3FY20
7	00004363	4	1	1005103	06	1	721	Q2FY20
8	00005274	1	2	1062003	06	2	858	Q2FY20
9	00006962	4	1	1008303	06	2	731	Q2FY20
10	00010012	4	1	1024803	06	1	553	Q2FY20
11	00011855	4	1	1007603	06	1	630	Q2FY20
12	00012052	4	1	1001903	06	1	698	Q2FY20
13	00012589	4	1	1007703	06	1	632	Q2FY20
14	00014068	1	1	1031003	06	1	1311	Q2FY20
15	00015312	1	2	1012301	01	1	107	Q3FY20
16	00015355	1	1	1004603	06	1	989	Q2FY20
17	00016136	4	1	1008303	03	2	731	Q2FY20
18	00016982	4	2	1007703	06	1	632	Q2FY20
19	00019096	2	1	1062003	06	1	858	Q2FY20

Data View Variable View

IBM SPSS Statistics Processor is ready

### 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:

hcs20a\_1.sav [DataSet1] - IBM SPSS Statistics Data Editor

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

Compute Variable...

- Count Values within Cases...
- Shift Values...
- Recode into Same Variables...
- Recode into Different Variables...
- Automatic Recode...
- Visual Binning...
- Rank Cases...
- Date and Time Wizard...
- Create Time Series...
- Replace Missing Values...
- Random Number Generators...
- Run Pending Transforms Ctrl+G

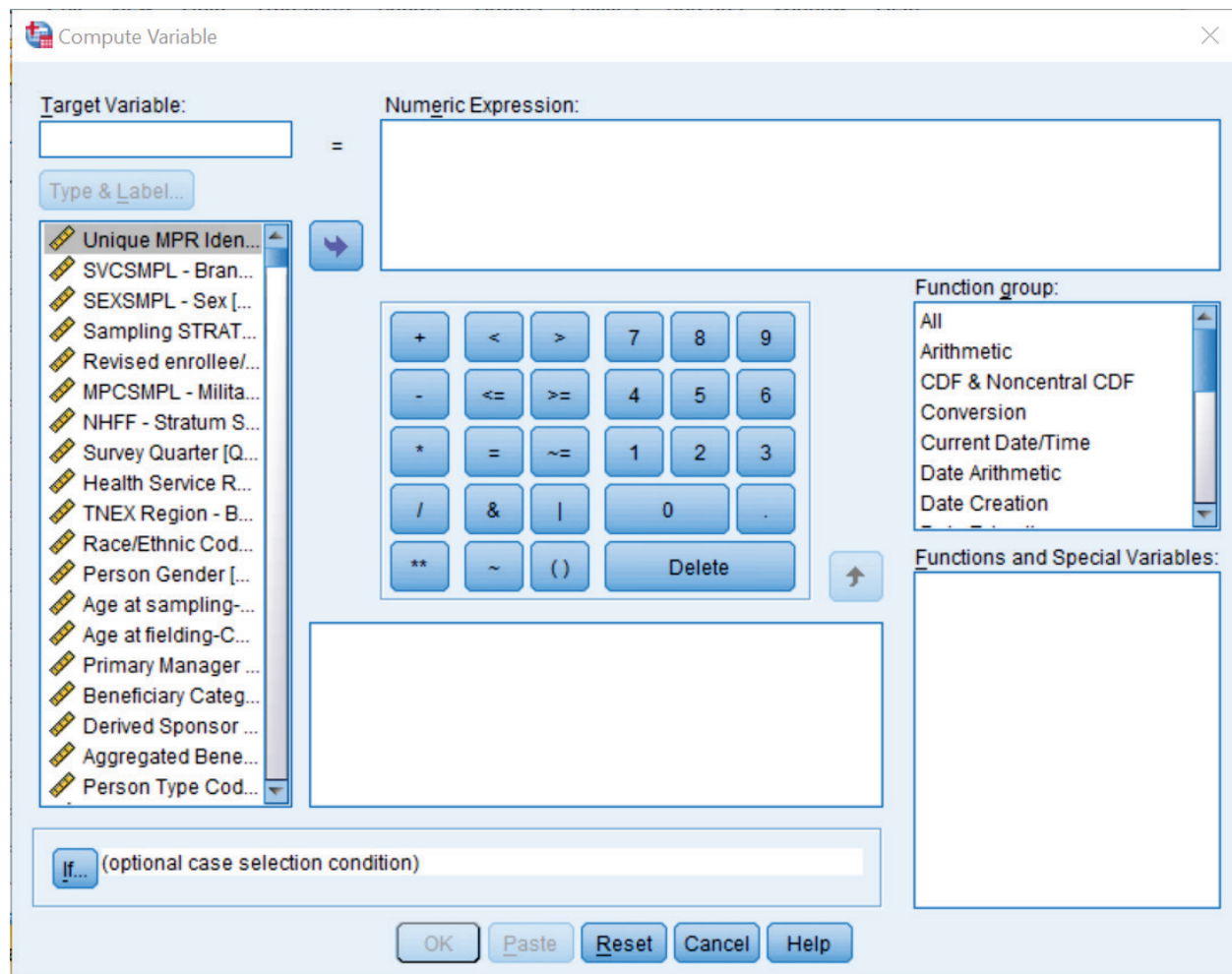
Visible: 503 of 503 Variables

	MPRID	SMPL	MPCSMPL	NHFF	QUAR
1	00000272				
2	00000331				
3	00000419				
4	00000811				
5	00001385				
6	00002589				
7	00004363				
8	00005274				
9	00006962				
10	00010012				
11	00011855				
12	00012052	4	1	1001903	06
13	00012589	4	1	1007703	06
14	00014068	1	1	1031003	06
15	00015312	1	2	1012301	01
16	00015355	1	1	1004603	06
17	00016136	4	1	1008303	03
18	00016982	4	2	1007703	06
19	00019096	2	1	1062003	06

Data View Variable View

Compute Variable... IBM SPSS Statistics Processor is ready

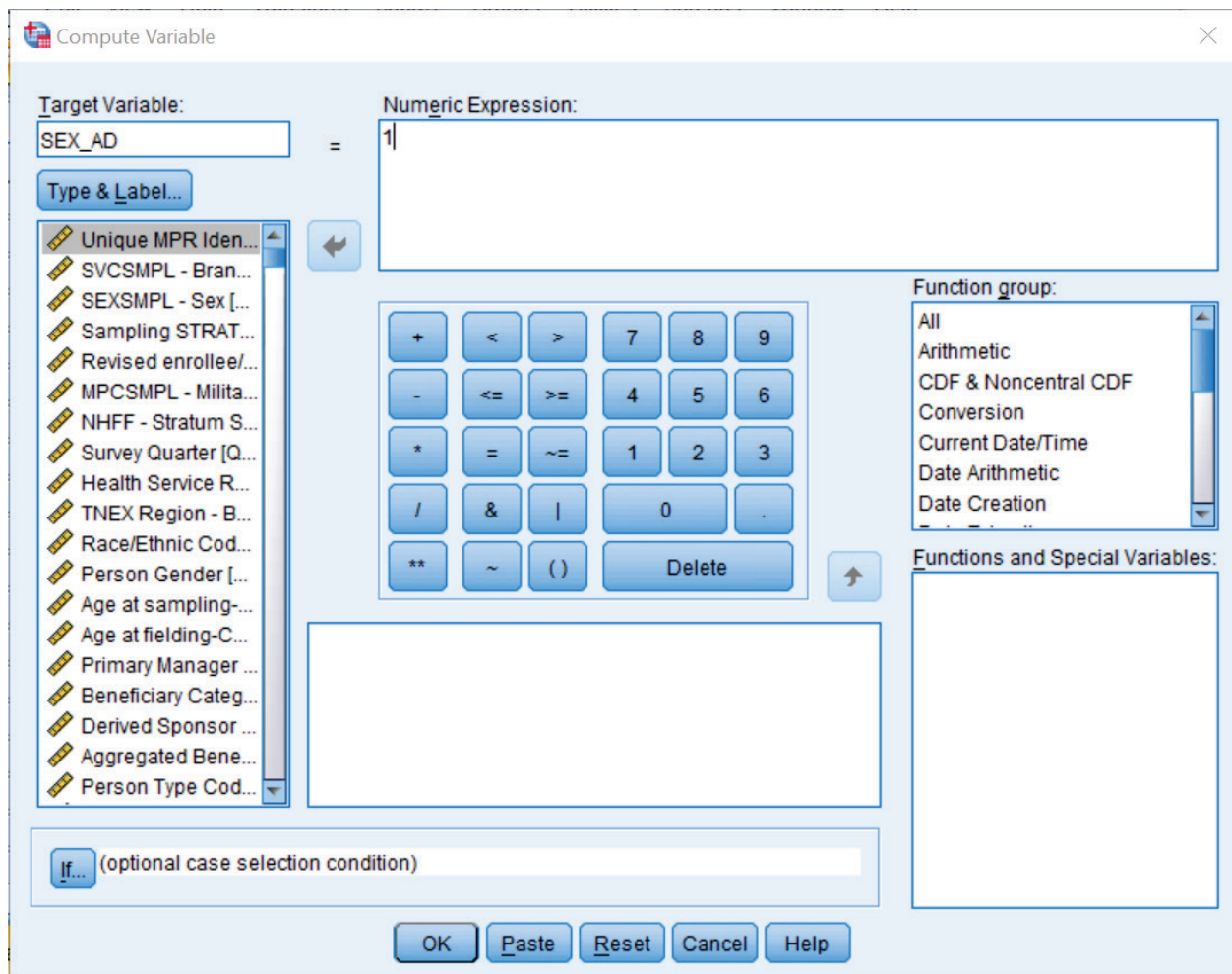
The following dialog box will open:



The image shows the 'Compute Variable' dialog box in SPSS. The 'Target Variable' field is empty. The 'Numeric Expression' field is empty. A list of variables is on the left, including 'Unique MPR Iden...', 'SVCSMPL - Bran...', 'SEXSMPL - Sex [...]', 'Sampling STRAT...', 'Revised enrollee/...', 'MPCSMPL - Milita...', 'NHFF - Stratum S...', 'Survey Quarter [Q...', 'Health Service R...', 'TNEX Region - B...', 'Race/Ethnic Cod...', 'Person Gender [...]', 'Age at sampling-...', 'Age at fielding-C...', 'Primary Manager ...', 'Beneficiary Categ...', 'Derived Sponsor ...', 'Aggregated Bene...', and 'Person Type Cod...'. A central keypad contains arithmetic and logical operators. On the right, a 'Function group' list shows 'All', 'Arithmetic', 'CDF & Noncentral CDF', 'Conversion', 'Current Date/Time', 'Date Arithmetic', and 'Date Creation'. Below it, a 'Functions and Special Variables' list is empty. At the bottom, there is an 'If...' button and a text field for 'optional case selection condition'. At the very bottom are buttons for 'OK', 'Paste', 'Reset', 'Cancel', and 'Help'.

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:





The image shows the 'Compute Variable' dialog box in SPSS. The 'Target Variable' is 'SEX\_AD'. The 'Numeric Expression' is '1'. The 'Function group' is 'All'. The 'Functions and Special Variables' list is empty. The 'If...' button is visible at the bottom left.

Target Variable: SEX\_AD

Numeric Expression: 1

Function group: All

Functions and Special Variables:

If... (optional case selection condition)

OK Paste Reset Cancel Help

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:



Compute Variable: If Cases

☒ Include all cases  
☐ Include if case satisfies condition:

Function group: All

Arithmetic  
 CDF & Noncentral CDF  
 Conversion  
 Current Date/Time  
 Date Arithmetic  
 Date Creation  
 Date Extraction

Functions and Special Variables:

Continue Cancel Help

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

The screen should resemble the following:

Compute Variable: If Cases

☐ Include all cases

☒ Include if case satisfies condition:

XSEXA = 1 & XBNFGRP = 1

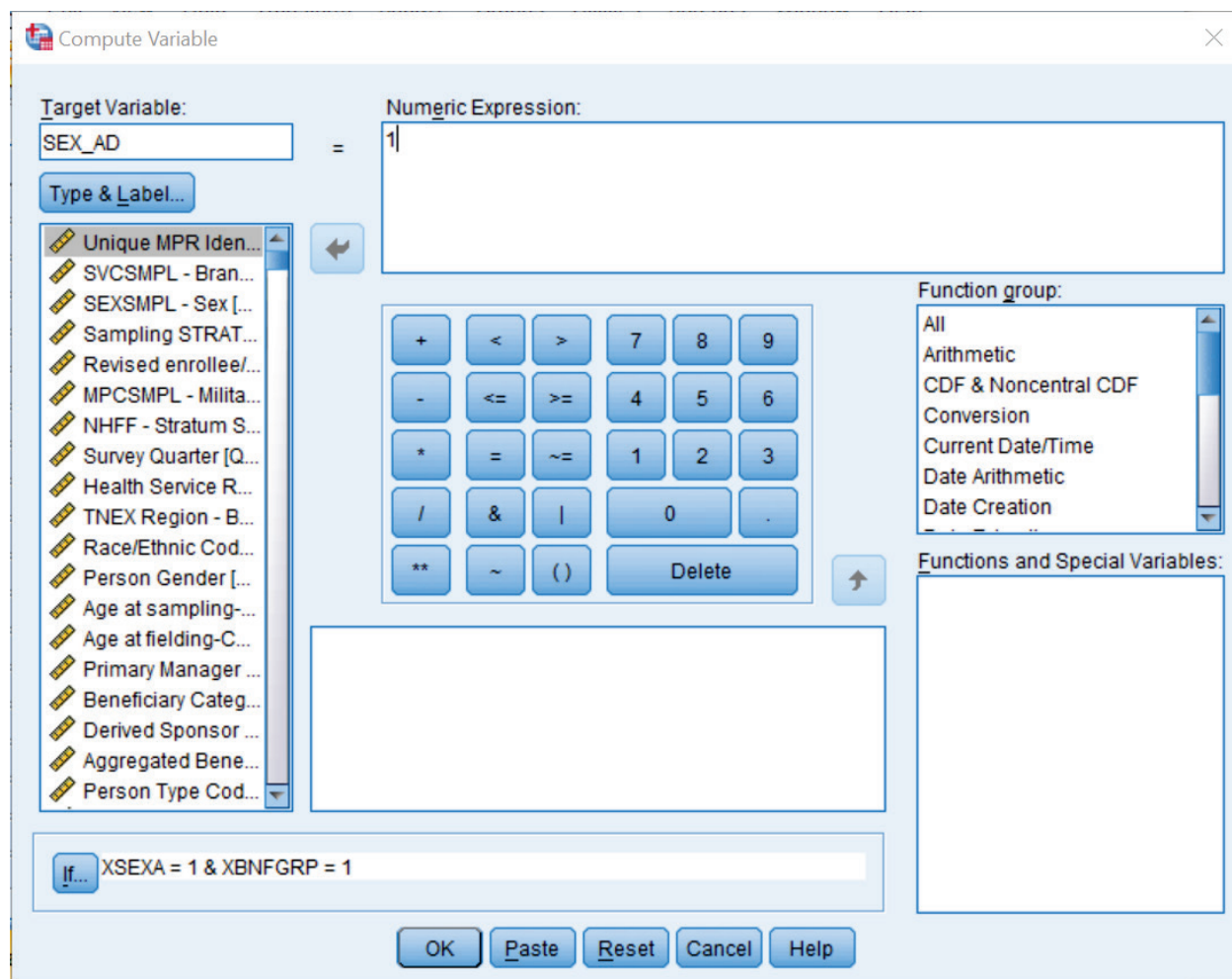
Function group:

- All
- Arithmetic
- CDF & Noncentral CDF
- Conversion
- Current Date/Time
- Date Arithmetic
- Date Creation
- Date Extraction

Functions and Special Variables:

Continue Cancel Help

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. A dialog box that says "Change existing variable?" will pop up. Click on OK, and the condition, if xsexa = 2 and xbnfgrp = 1, will be added to the new variable sex\_ad.

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

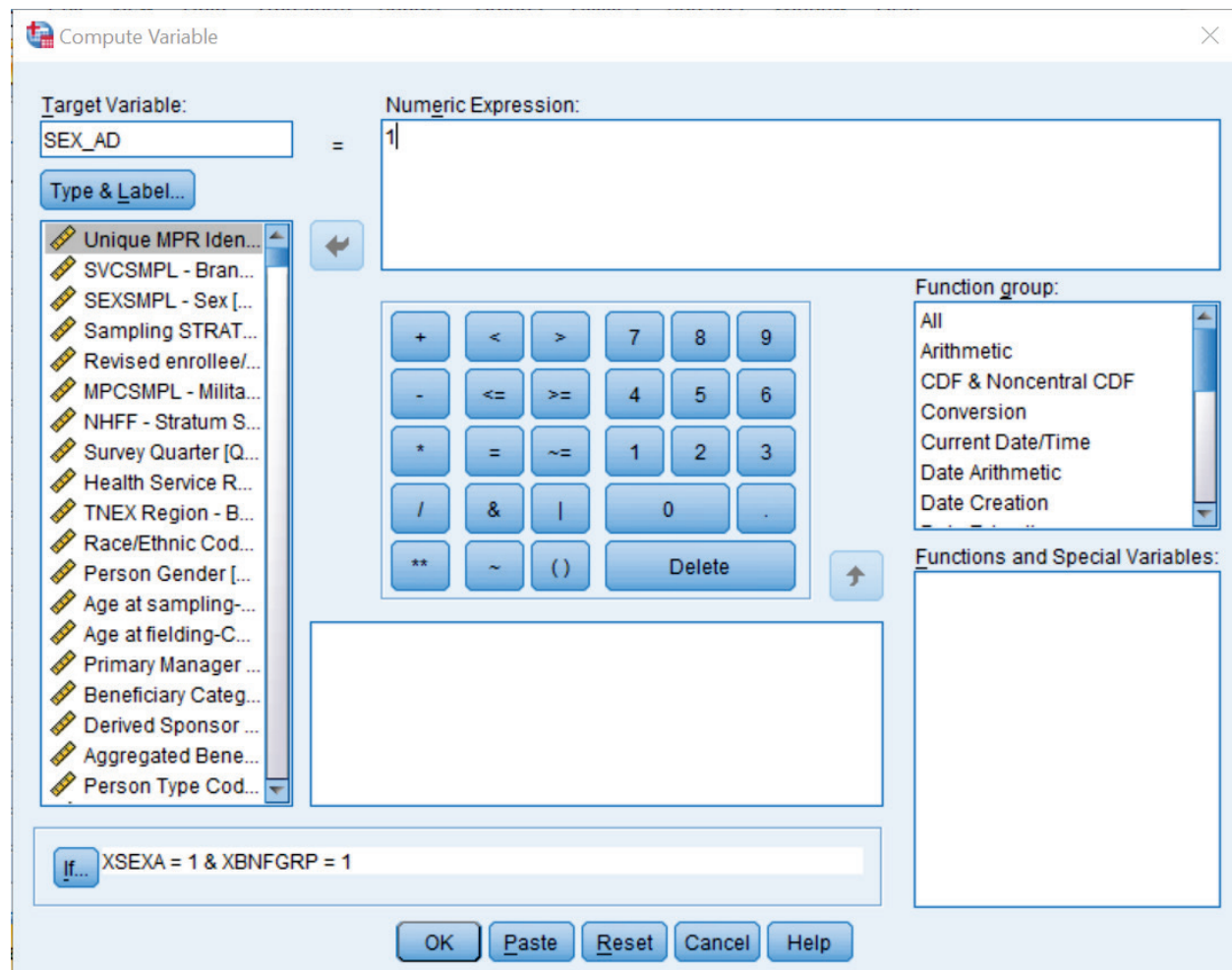
Since the HCSDB data set carries Read-Only status to protect it from corruption, changes to it cannot be saved. At the end of the day, when the work session ends and you exit SPSS, the file will revert to its former status and the new variables will be lost. The solution is to save the dataset under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

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

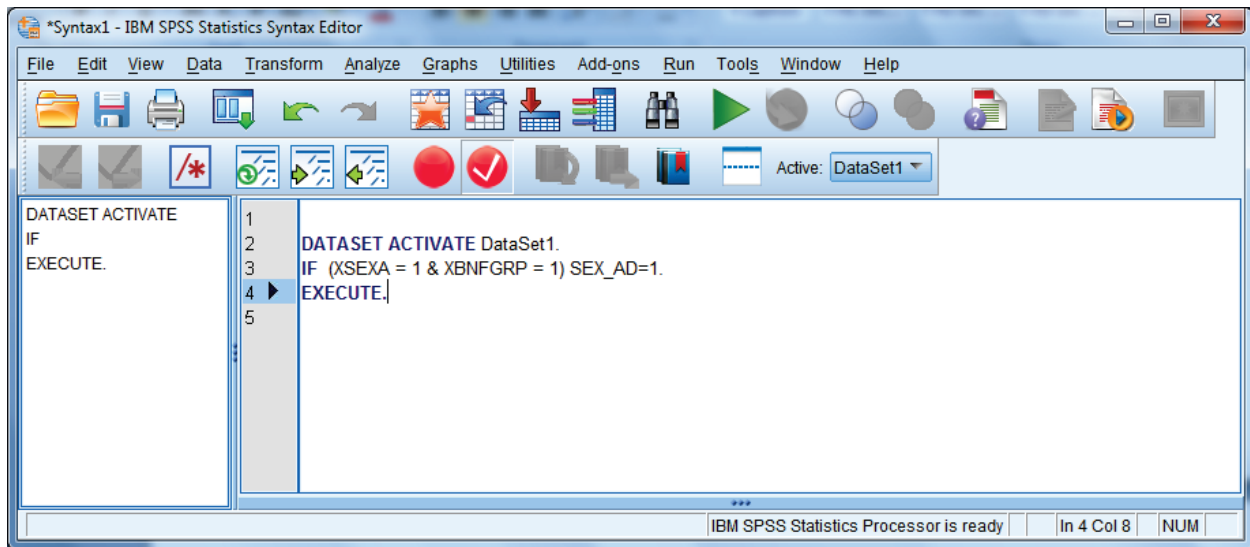
saved in a file and executed when needed. This is the batch mode of processing syntax commands. Syntax files take up very little space.

Experienced SPSS programmers, who have mastered SPSS syntax, often prefer to work only in batch mode. The following 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.

The image shows the SPSS 'Compute Variable' dialog box. The 'Target Variable' is 'SEX\_AD'. The 'Numeric Expression' is '2'. The 'If...' condition is 'XSEXA = 2 & XBNFGRP = 1'. The 'Function group' is 'All'. The 'Functions and Special Variables' list is empty.

**Target Variable:** SEX\_AD

**Numeric Expression:** 2

**Type & Label...**

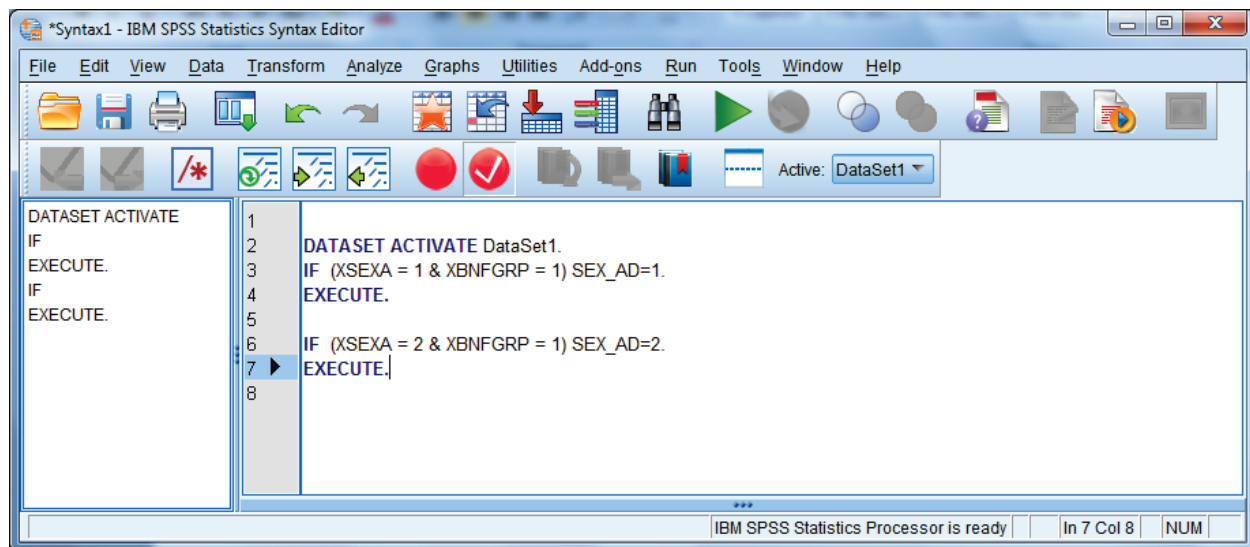
**Function group:** All

**Functions and Special Variables:**

**If...** XSEXA = 2 & XBNFGRP = 1

**Buttons:** OK, Paste, Reset, Cancel, Help

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 65 (capped), which can be grouped into four age categories:

18 to 34 = 1 – label: “young adult”

35 to 49 = 2 – label: “mature adult”

50 to 64 = 3 – label: “middle-age”

65 and higher = 4 – label: “senior citizen”

The new variable is called **age\_grp**.

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

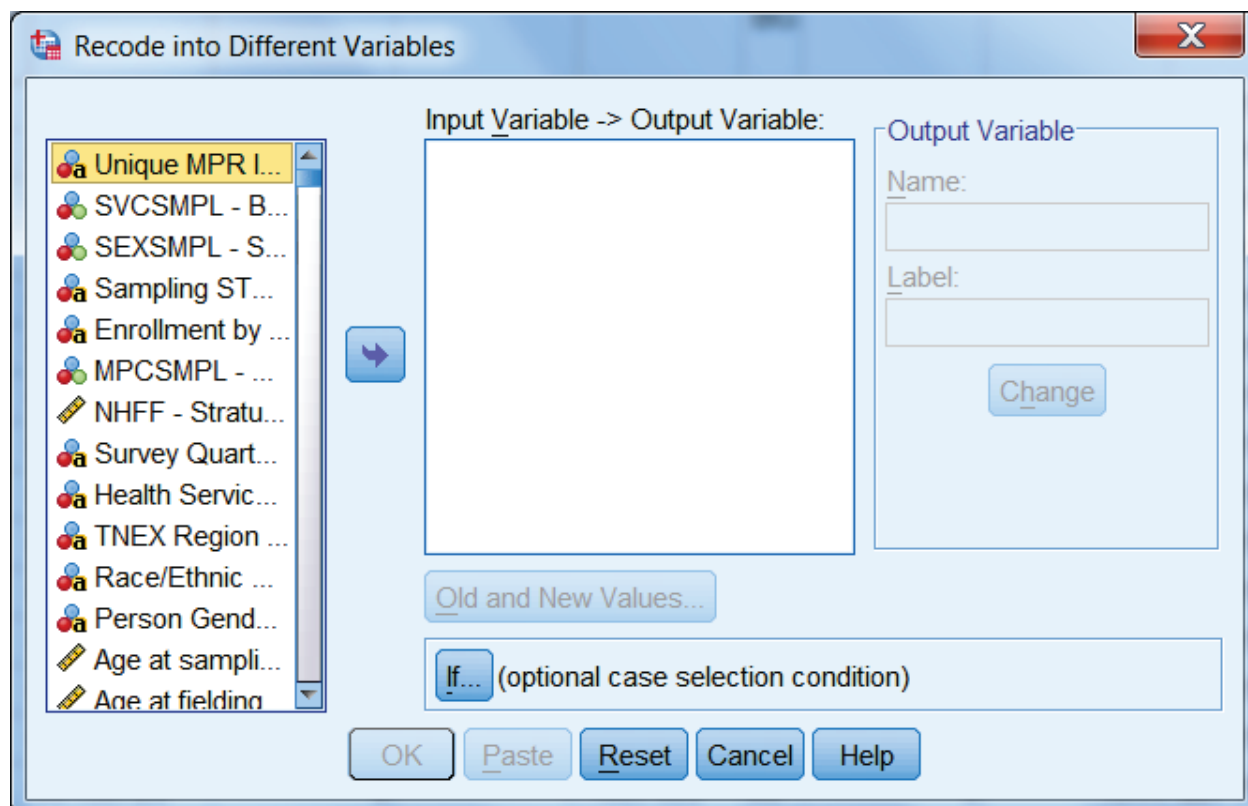


The screenshot shows the IBM SPSS Statistics Data Editor interface. The 'Transform' menu is open, and 'Recode into Different Variables...' is selected. The Data View tab is active, showing a dataset with the following columns: MPRID, SMPL, MPCSMPL, NHFF, and QUAR. The status bar at the bottom indicates 'Recode into Different Variables...' and 'IBM SPSS Statistics Processor is ready'.

MPRID	SMPL	MPCSMPL	NHFF	QUAR
1	00000272			
2	00000331			
3	00000419			
4	00000811			
5	00001385			
6	00002589			
7	00004363			
8	00005274			
9	00006962			
10	00010012			
11	00011855			
12	00012052	4	1	1001903 06
13	00012589	4	1	1007703 06
14	00014068	1	1	1031003 06
15	00015312	1	2	1012301 01
16	00015355	1	1	1004603 06
17	00016136	4	1	1008303 03
18	00016982	4	2	1007703 06
19	00019096	2	1	1062003 06

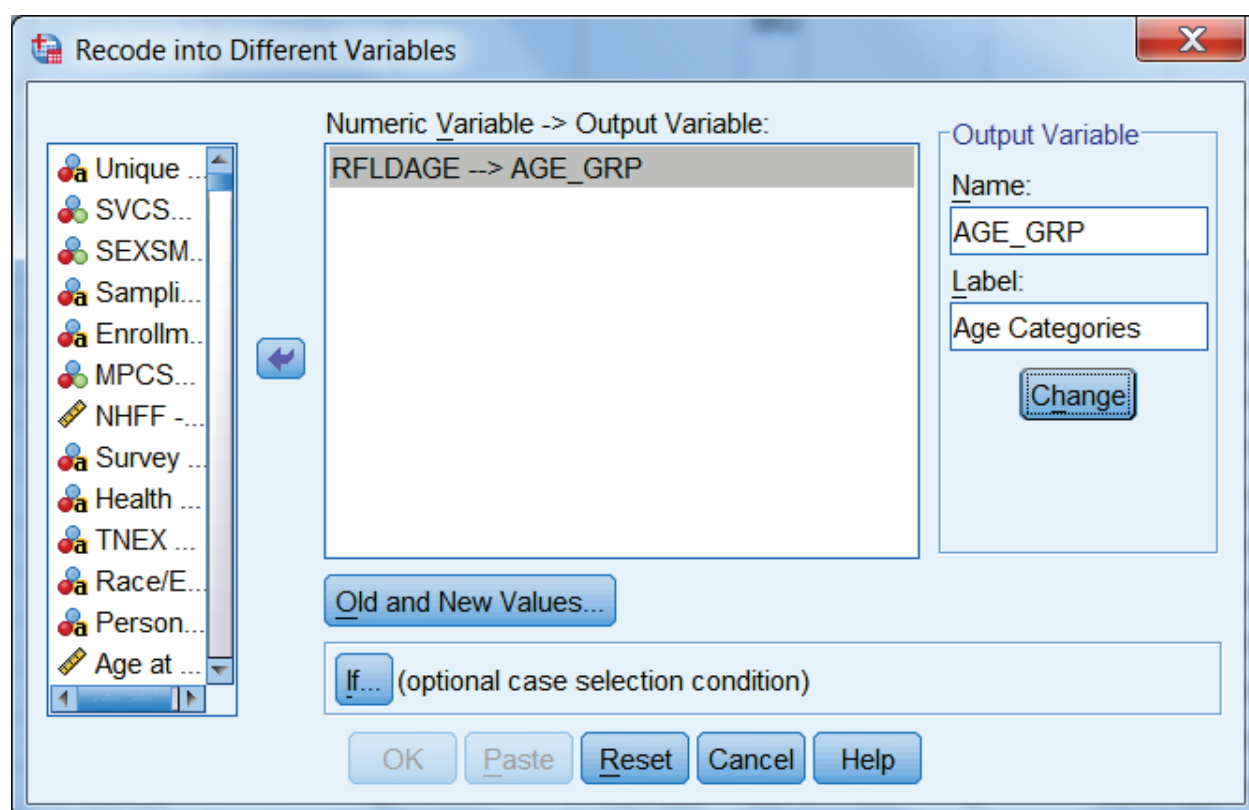
The following dialog box will open:



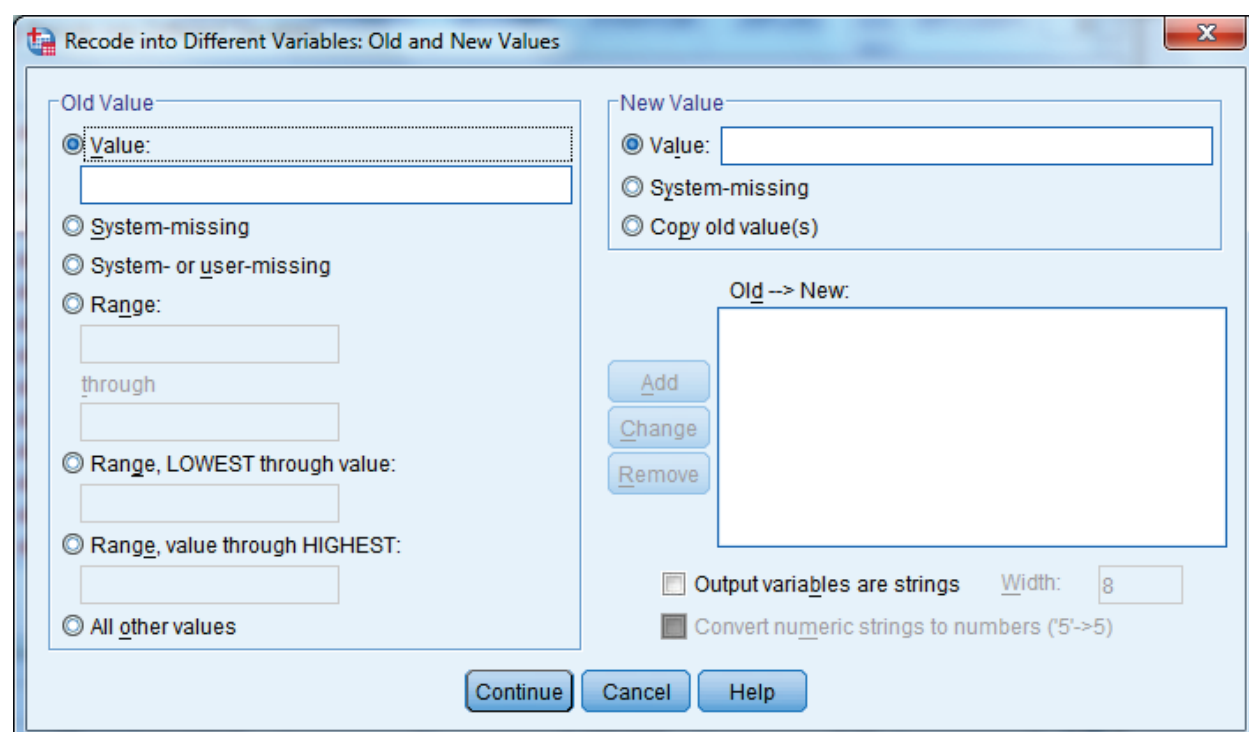


The image shows the 'Recode into Different Variables' dialog box in SPSS. On the left is a list of variables: Unique MPR I..., SVCSMPL - B..., SEXSMPL - S..., Sampling ST..., Enrollment by ..., MPCSMPL - ..., NHFF - Stratu..., Survey Quart..., Health Servic..., TNEX Region ..., Race/Ethnic ..., Person Gend..., Age at sampli..., and Age at fielding. The 'Age at fielding' variable is highlighted. In the center, there is a large empty box labeled 'Input Variable -> Output Variable:'. To the right of this box is a smaller box labeled 'Output Variable' containing 'Name:' and 'Label:' fields, with a 'Change' button below them. Below the central box is a button labeled 'Old and New Values...'. At the bottom of the dialog is a section labeled 'If...' (optional case selection condition) and a row of buttons: OK, Paste, Reset, Cancel, and Help.

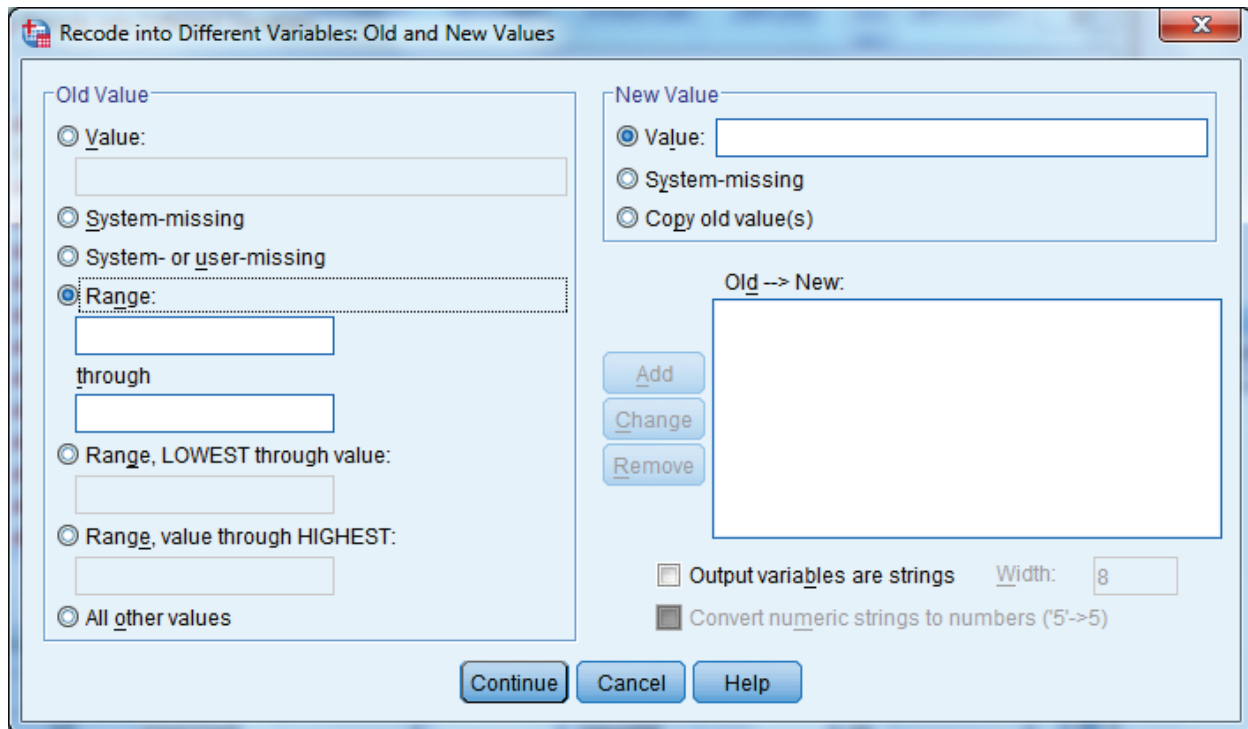
Move **RFLDAGE (Age at fielding)** from the variable list on the left to the box labeled **Input Variable -> Output Variable**. In the **Name** slot, enter the new variable name **age\_grp**. Enter **Age Categories**, the variable label, in the **Label** slot. Click on **Change**. The dialog box should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



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



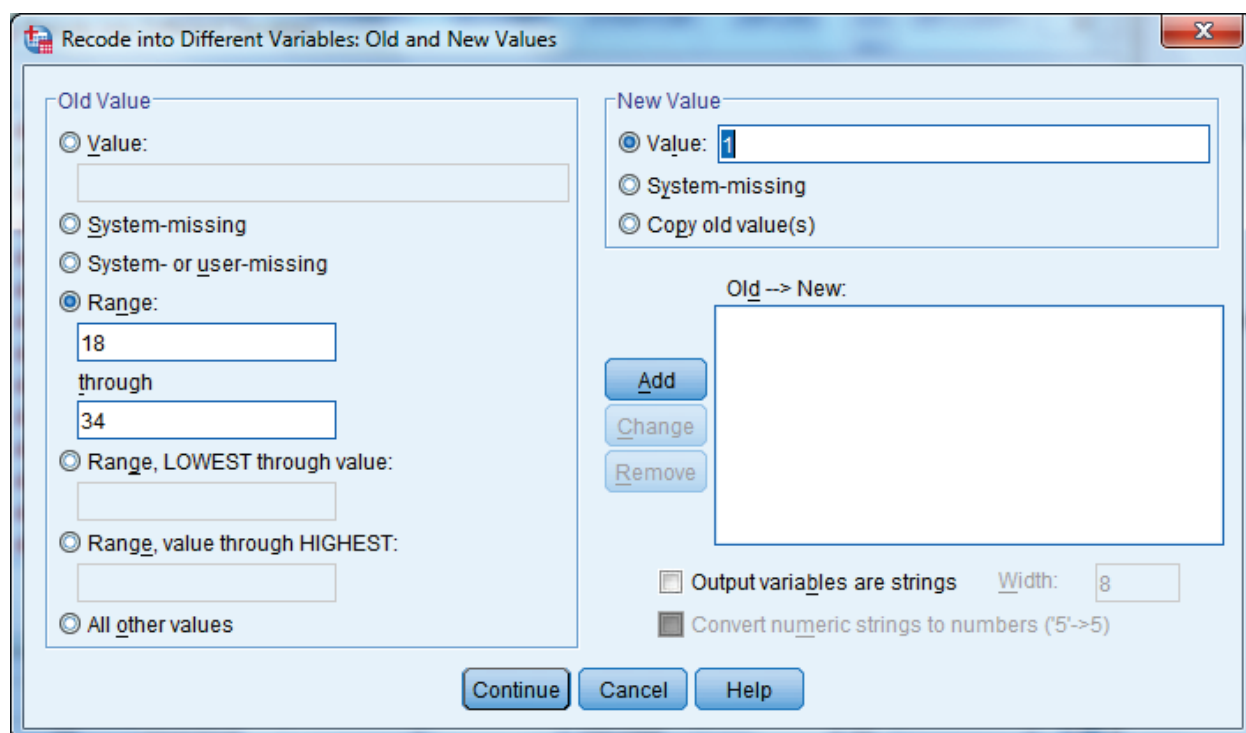
The next step in grouping the age variable is to specify the existing values of **Age** to be recoded. To do this, click on the **Range** circle under **Old Value**.



The image shows the 'Recode into Different Variables: Old and New Values' dialog box in SPSS. The 'Old Value' section on the left has the 'Range' radio button selected. Below it are two empty text boxes for the range, followed by the word 'through' and another empty text box. The 'New Value' section on the right has the 'Value' radio button selected, with an empty text box next to it. Below this are 'System-missing' and 'Copy old value(s)' options. A large empty box labeled 'Old --> New:' is in the center. At the bottom right are checkboxes for 'Output variables are strings' (unchecked) and 'Convert numeric strings to numbers' (checked). The 'Width' is set to 8. At the bottom are 'Continue', 'Cancel', and 'Help' buttons.

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.



Recode into Different Variables: Old and New Values

**Old Value**

- ☐ Value:
- ☐ System-missing
- ☐ System- or user-missing
- ☒ Range:  
18  
through  
34
- ☐ Range, LOWEST through value:
- ☐ Range, value through HIGHEST:
- ☐ All other values

**New Value**

- ☒ Value: 1
- ☐ System-missing
- ☐ Copy old value(s)

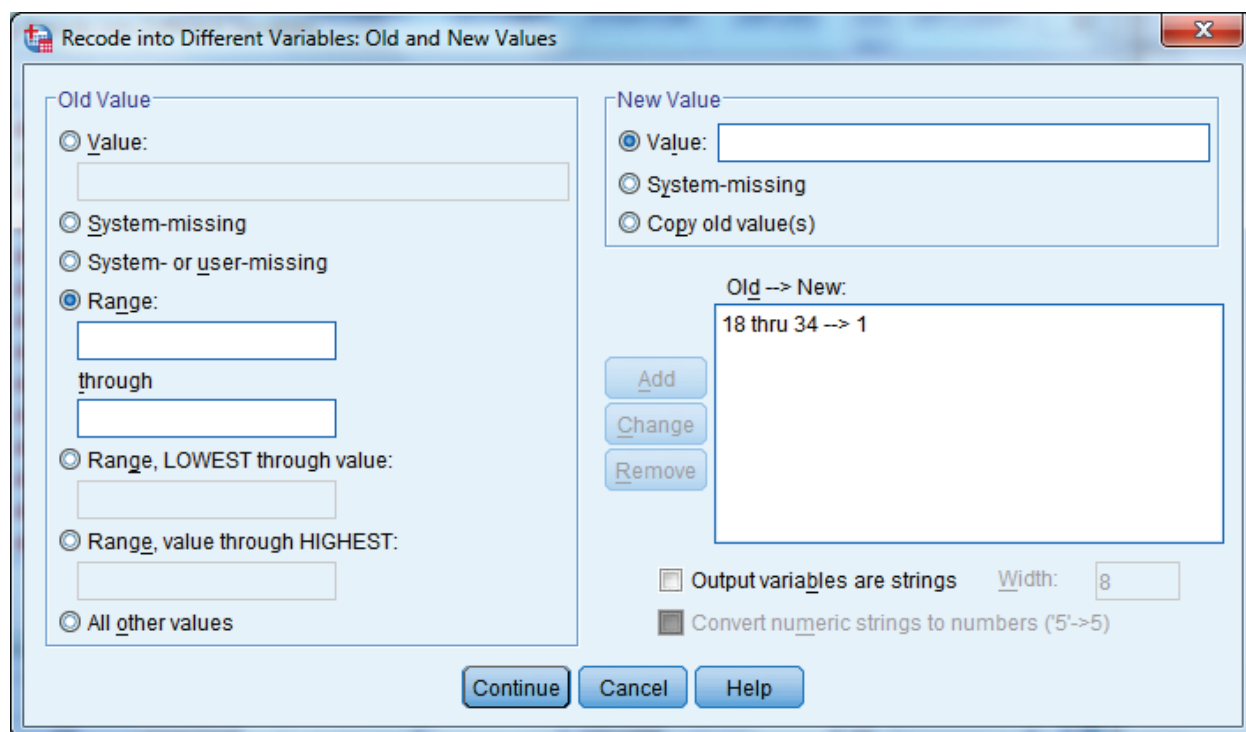
Old --> New:

Add  
Change  
Remove

☐ Output variables are strings Width: 8  
☒ Convert numeric strings to numbers ('5' -> 5)

Continue Cancel Help

Clicking on Add produces the following result:



Recode into Different Variables: Old and New Values

**Old Value**

- ☐ Value:
- ☐ System-missing
- ☐ System- or user-missing
- ☒ Range:  
  
through
- ☐ Range, LOWEST through value:
- ☐ Range, value through HIGHEST:
- ☐ All other values

**New Value**

- ☒ Value:
- ☐ System-missing
- ☐ Copy old value(s)

Old --> New:

18 thru 34 --> 1

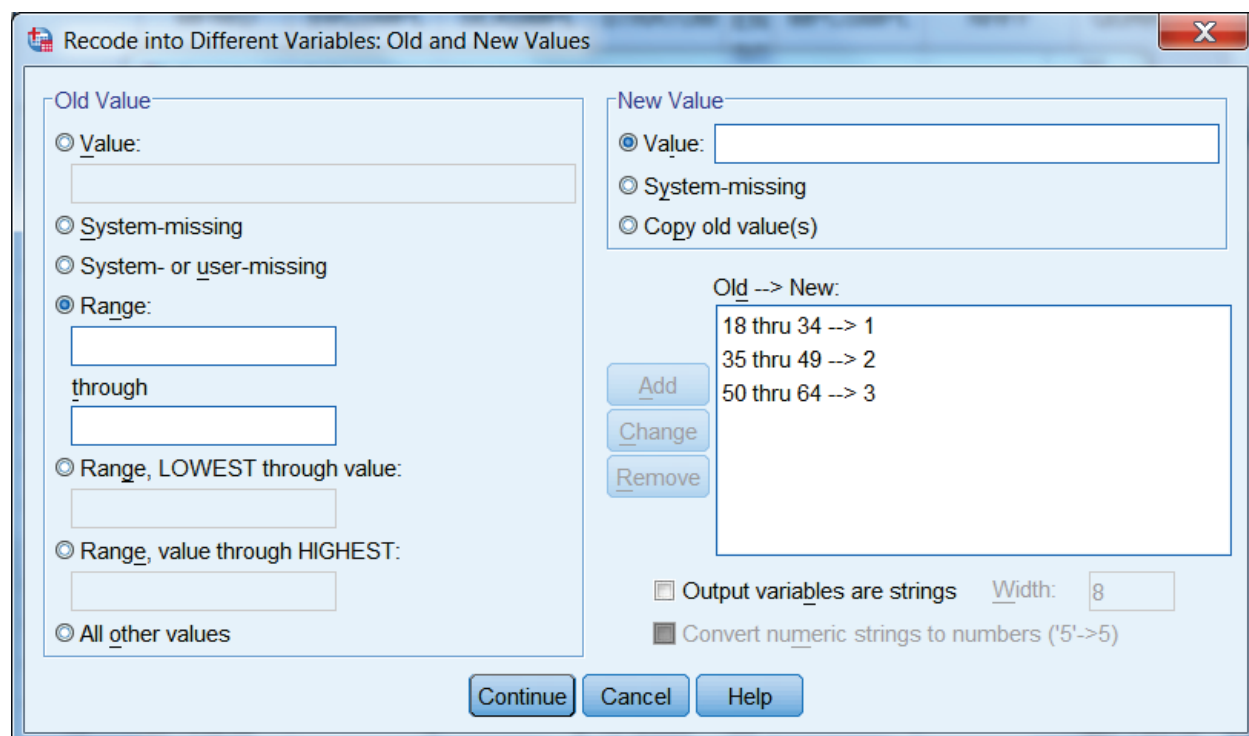
Add  
Change  
Remove

☐ Output variables are strings Width: 8  
☒ Convert numeric strings to numbers ('5' -> 5)

Continue Cancel Help

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

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



The image shows the 'Recode into Different Variables: Old and New Values' dialog box in SPSS. The 'Old Value' section on the left has the 'Range' radio button selected. The 'New Value' section on the right has the 'Value' radio button selected. In the 'Old -> New' list, three mappings are shown: '18 thru 34 --> 1', '35 thru 49 --> 2', and '50 thru 64 --> 3'. The 'Add', 'Change', and 'Remove' buttons are visible next to this list. At the bottom, there are checkboxes for 'Output variables are strings' (unchecked) and 'Convert numeric strings to numbers ('5'-->5)' (checked). The 'Width' is set to 8. The 'Continue', 'Cancel', and 'Help' buttons are at the bottom.

Old Value	New Value
18 thru 34	1
35 thru 49	2
50 thru 64	3

Because the data file is top coded at age 65, creating the final category is slightly different. Click on **Range, value through HIGHEST**, enter 65, and then enter a **Value** of 4. Finally, click on Add and the screen below will show all age categories.

Recode into Different Variables: Old and New Values

**Old Value**

☐ Value:

☐ System-missing

☐ System- or user-missing

☐ Range:

through

☐ Range, LOWEST through value:

☐ Range, value through HIGHEST:

☐ All other values

**New Value**

☒ Value:

☐ System-missing

☐ Copy old value(s)

Old --> New:

18 thru 34 --> 1

35 thru 49 --> 2

50 thru 64 --> 3

65 thru Highest --> 4

Add

Change

Remove

☐ Output variables are strings Width: 8

☐ Convert numeric strings to numbers ('5' -> 5)

Continue Cancel Help

Click on Continue and return to the previous screen.

Recode into Different Variables

**Numeric Variable -> Output Variable:**

RFLDAGE --> AGE\_GRP

**Output Variable**

Name: AGE\_GRP

Label: Age Categories

Change

Unique ...

SVCS...

SEXSM...

Sampli...

Enrollm...

MPCS...

NHFF ...

Survey ...

Health ...

TNEX ...

Race/E...

Person...

Age at ...

Old and New Values...

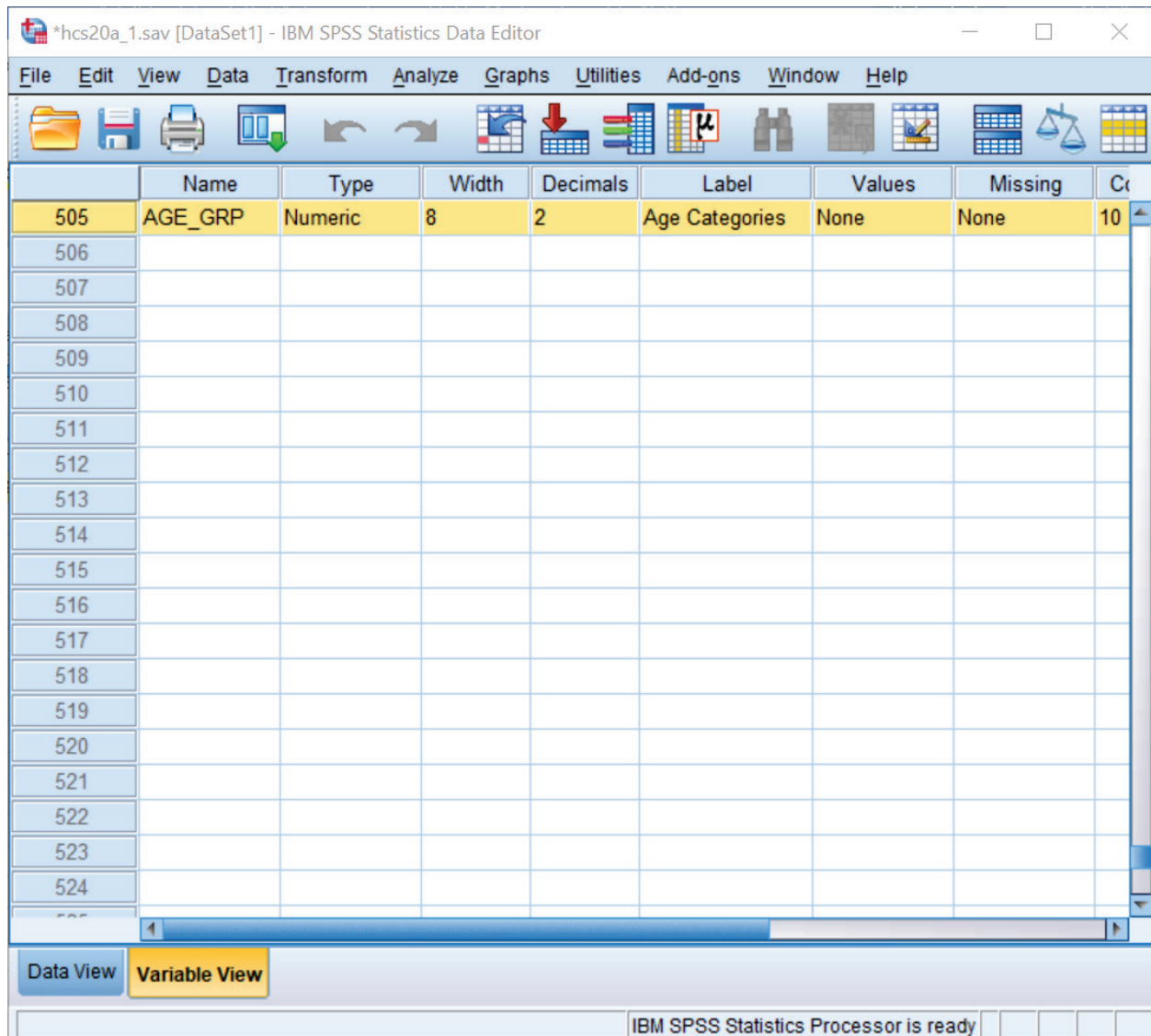
If... (optional case selection condition)

OK Paste Reset Cancel Help

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.

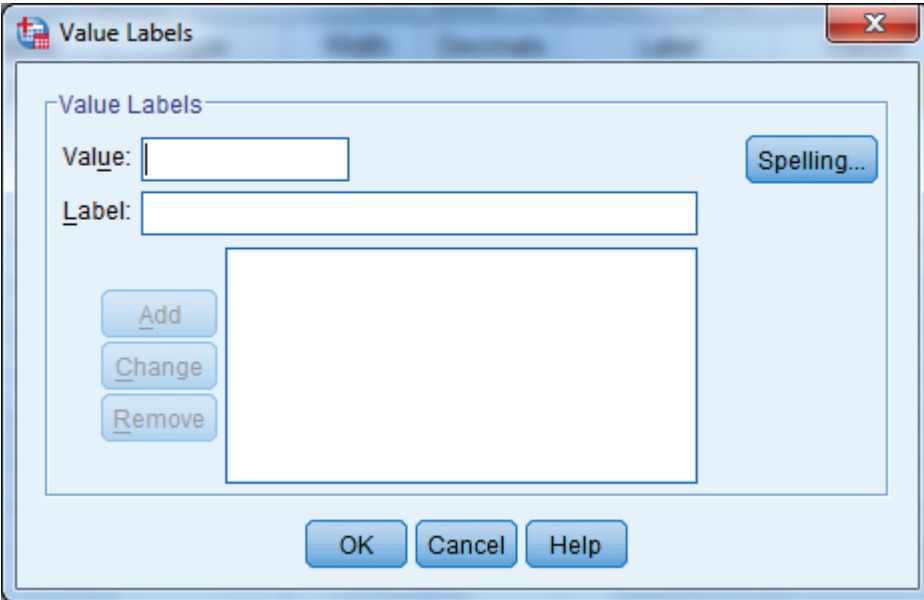
The final task is to create the value labels for the new variable **age\_grp**. Labeling variables makes output from statistical reporting procedures much clearer and more elegant.

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:

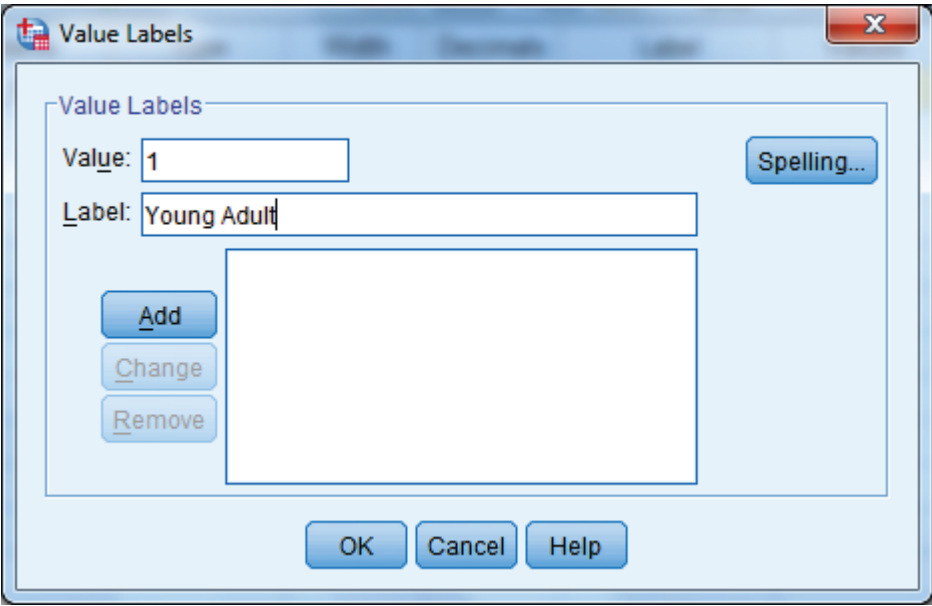


The variable **age\_grp** is shown with its attributes.

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

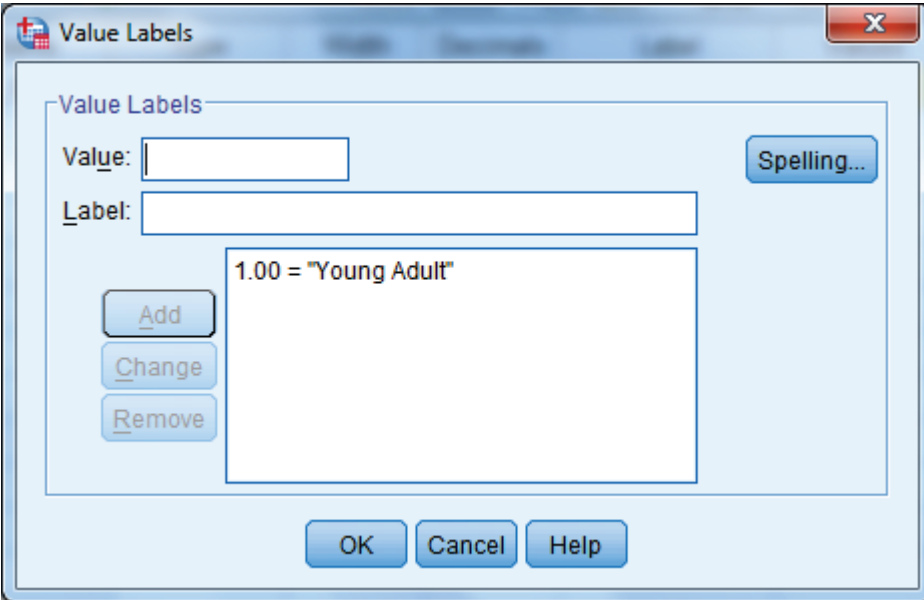
A screenshot of the 'Value Labels' dialog box. It has a title bar with a red 'X' button. The main area is titled 'Value Labels' and contains two input fields: 'Value:' and 'Label:'. To the right of the 'Value:' field is a 'Spelling...' button. Below the 'Label:' field are three buttons: 'Add', 'Change', and 'Remove'. At the bottom of the dialog are three buttons: 'OK', 'Cancel', and 'Help'. A large empty rectangular box is located to the right of the 'Add', 'Change', and 'Remove' buttons.

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:

A screenshot of the 'Value Labels' dialog box, identical to the previous one but with data entered. The 'Value:' field now contains the number '1'. The 'Label:' field now contains the text 'Young Adult'. The 'Add' button is now highlighted with a blue background, while 'Change' and 'Remove' are greyed out. The 'Spelling...' button remains to the right of the 'Value:' field. The 'OK', 'Cancel', and 'Help' buttons are at the bottom.

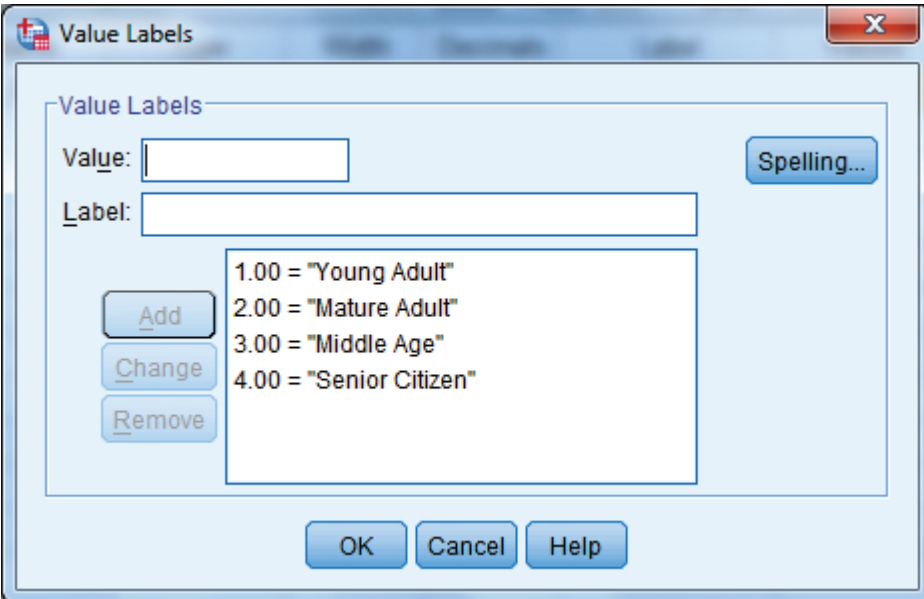
**Add** is now illuminated. Click on **Add** and the text of your command will appear in the central box, clearing the slots for further entries, as in the next screen.





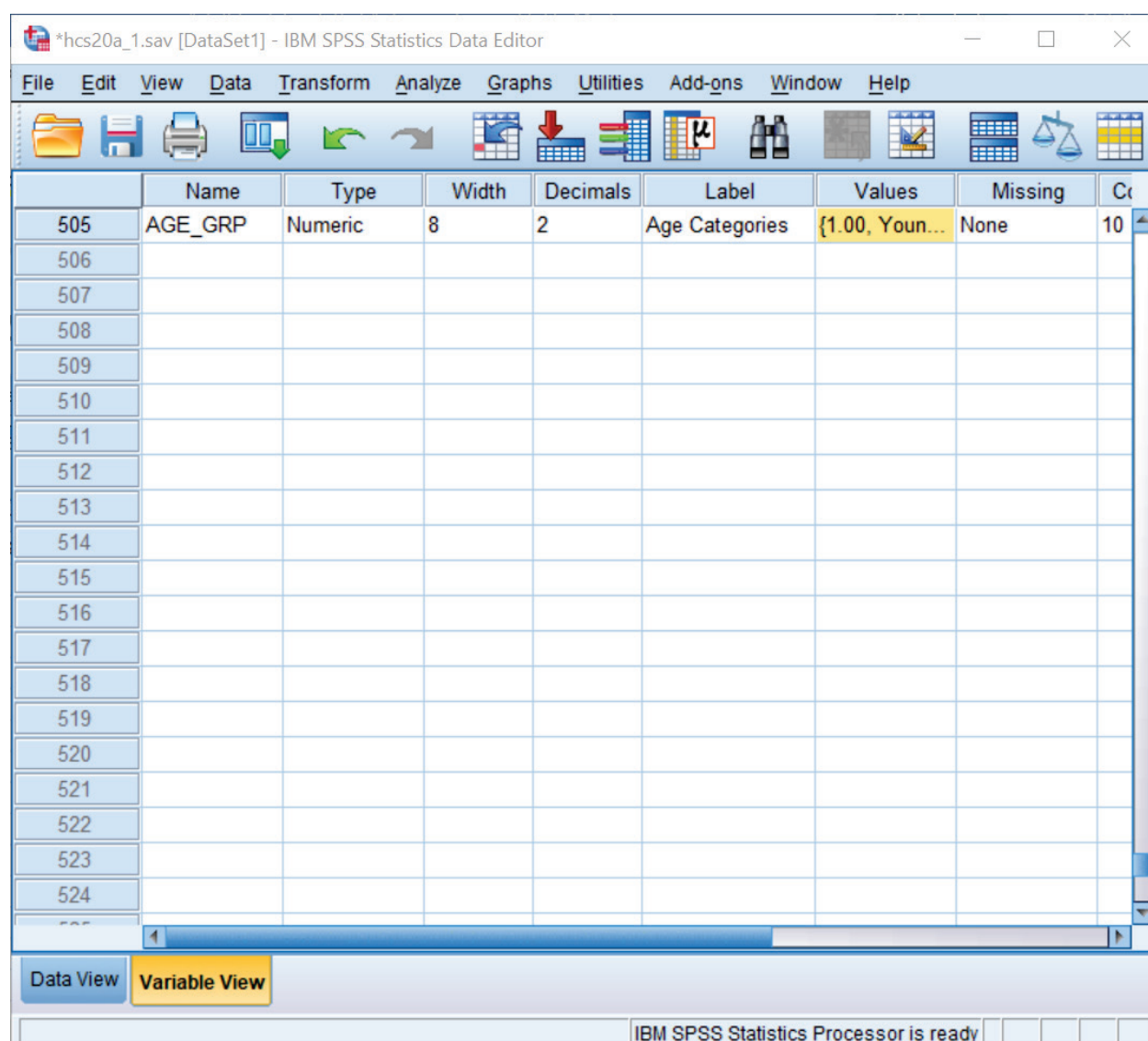
The "Value Labels" dialog box is shown. It has a title bar with a red close button. The main area contains a "Value Labels" section with two input fields: "Value:" and "Label:". To the right of these fields is a "Spelling..." button. Below the input fields are three buttons: "Add", "Change", and "Remove". To the right of these buttons is a list box containing one entry: "1.00 = 'Young Adult'". At the bottom of the dialog are three buttons: "OK", "Cancel", and "Help".

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



The "Value Labels" dialog box is shown, now with four entries in the list box: "1.00 = 'Young Adult'", "2.00 = 'Mature Adult'", "3.00 = 'Middle Age'", and "4.00 = 'Senior Citizen'". The rest of the dialog box is the same as in the previous image.

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

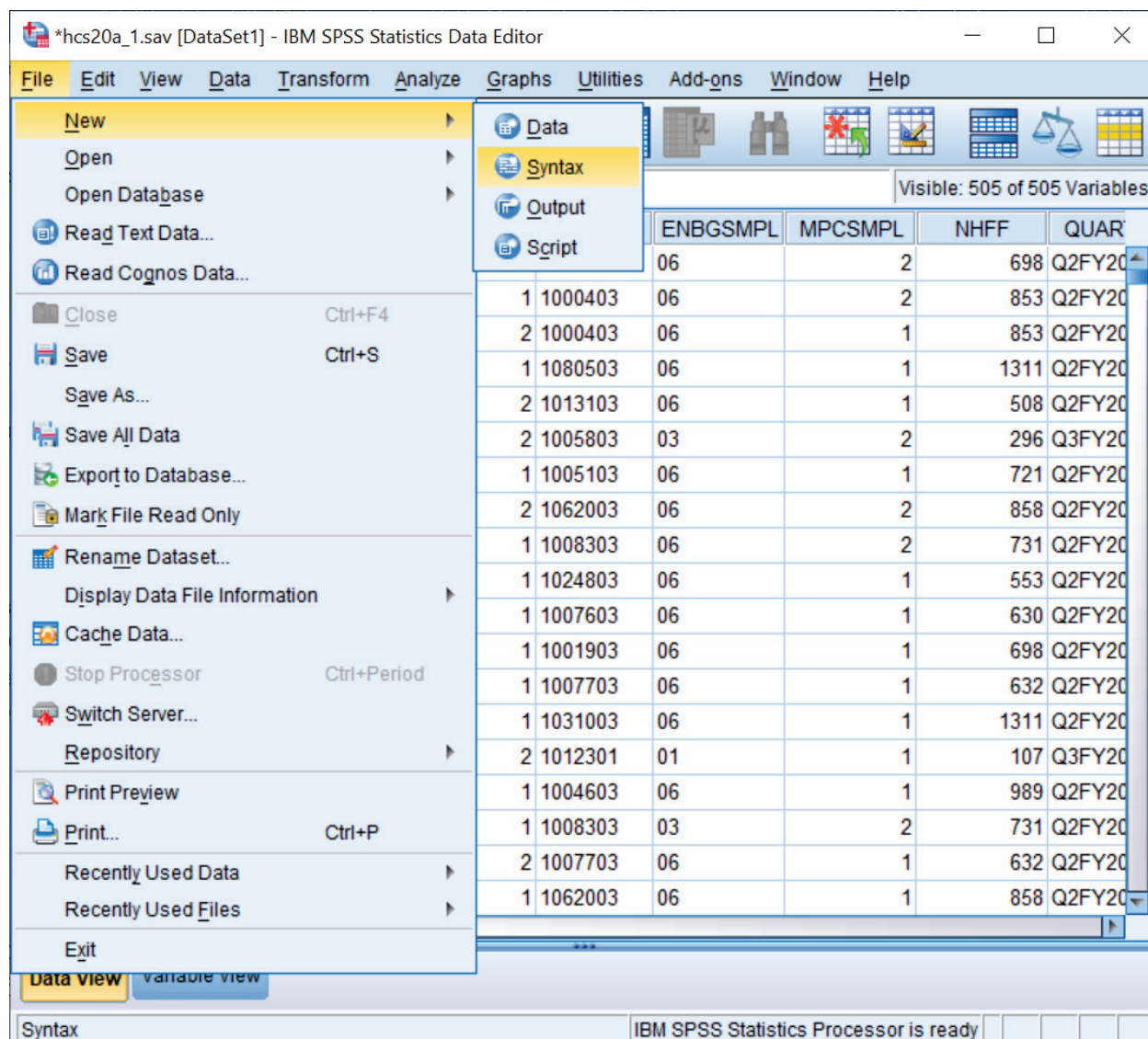
The HCSDB dataset contains many variables. To speed up software performance time, it may be desirable to limit the number of variables for analysis. There are ways to do this.

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 health care rating 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, on the **File** menu choose **New**, then **Syntax** as in the following:

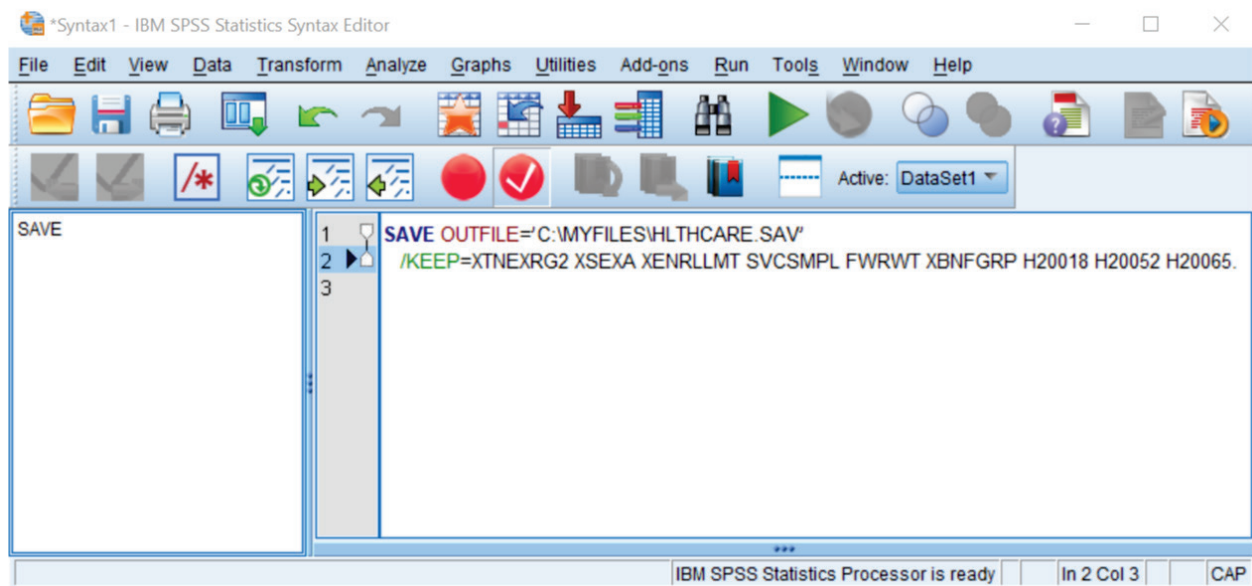


A blank syntax window will open.

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

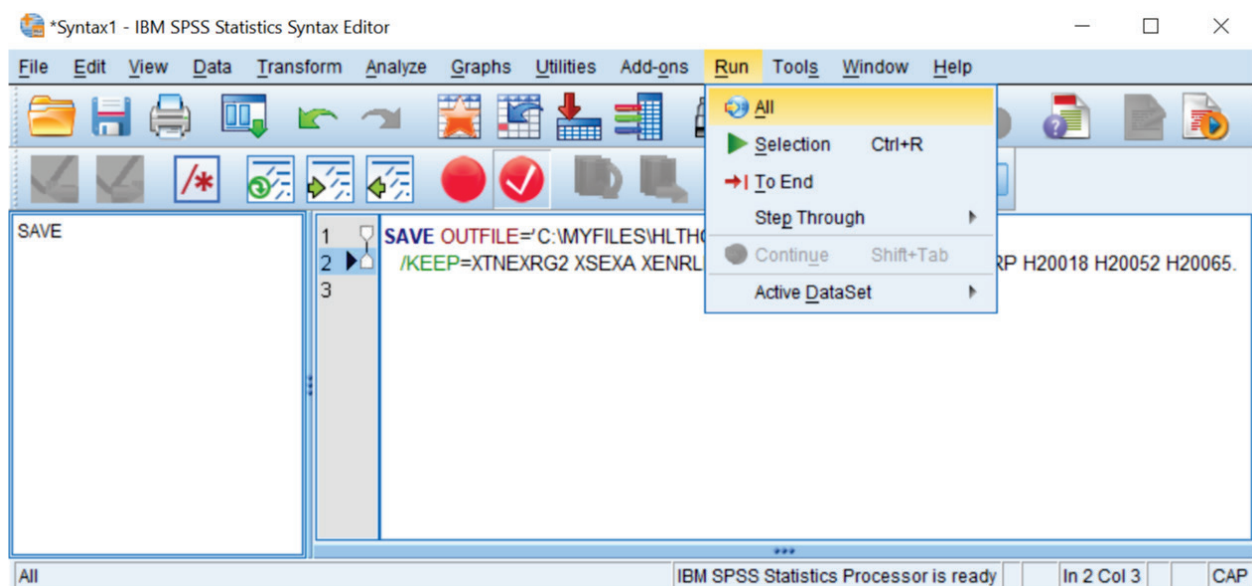
**SAVE OUTFILE='C:\MYFILES\HLTHCARE.SAV'/KEEP=XTNEXRG2 XSEX XENRLMT  
SVCSMPL FWRWT XBNFGRP H20018 H20052 H20065.**

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.

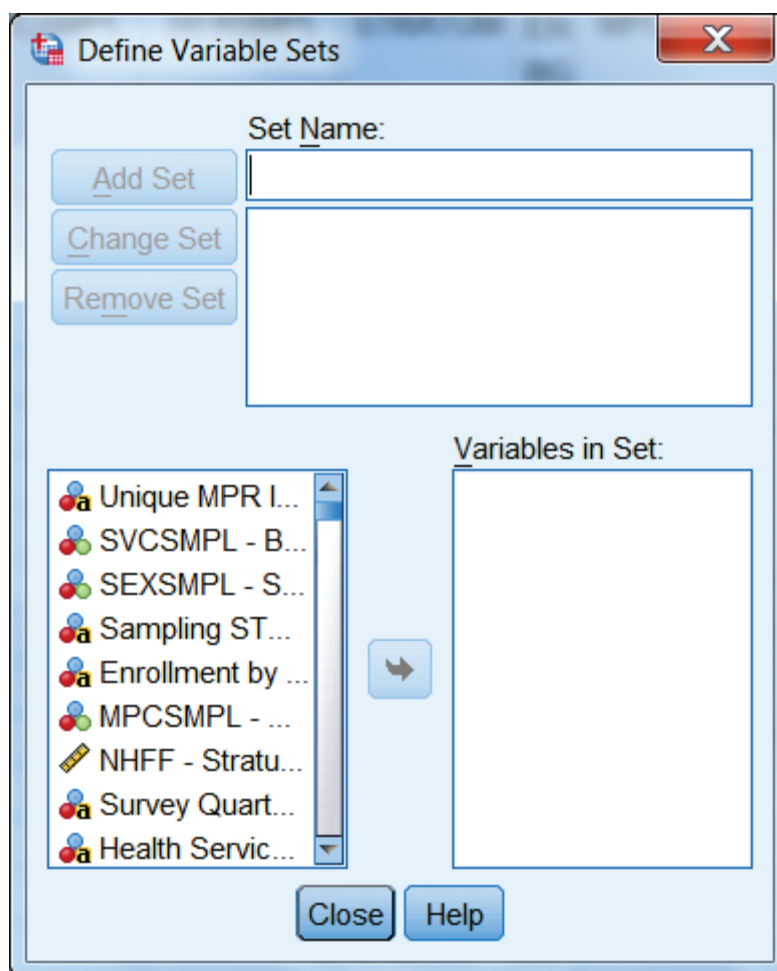
Run the command by choosing the **Run** menu and selecting **All** from the choices.



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:





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:



Define Variable Sets

Set Name: HLTHCARE

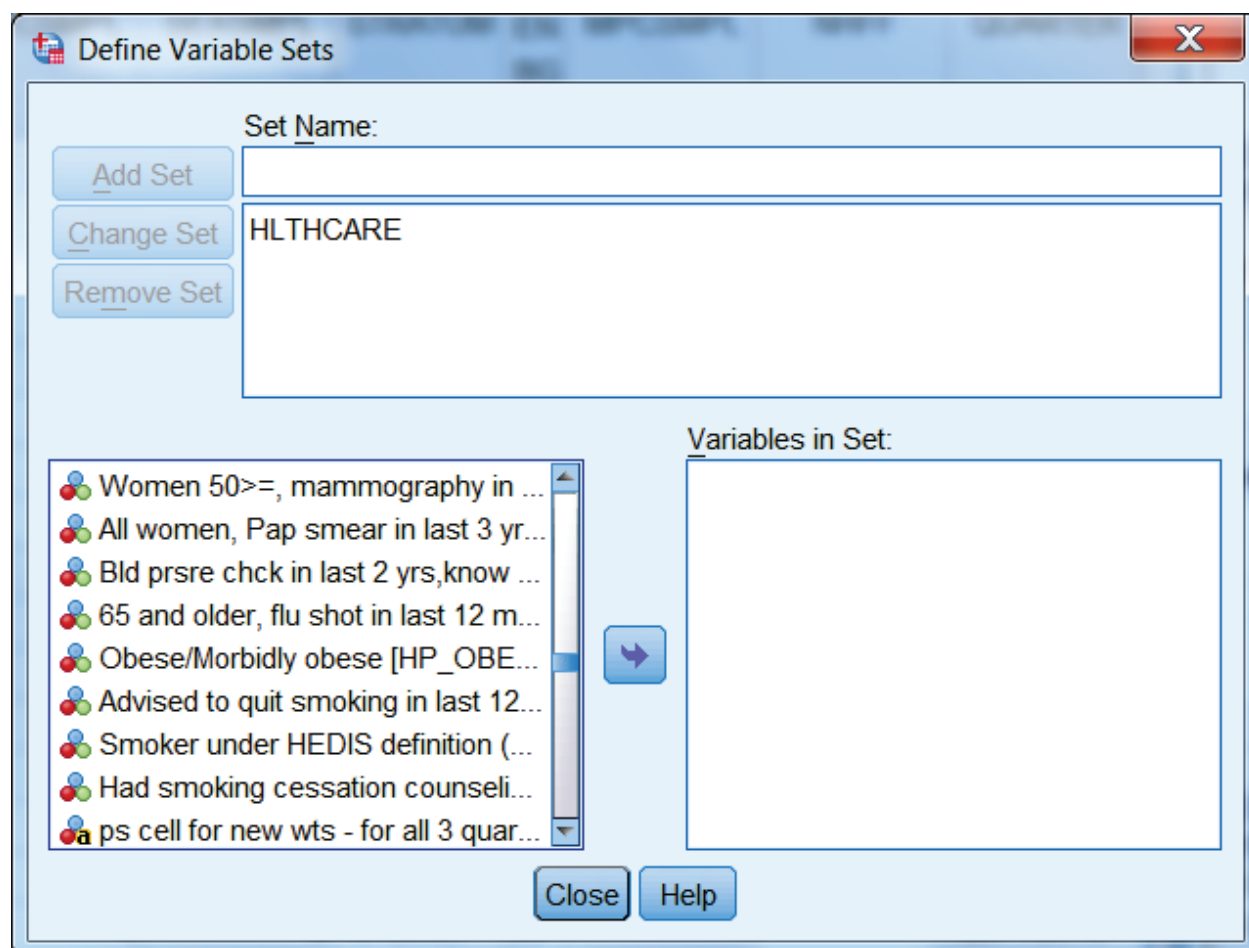
Add Set Change Set Remove Set

Variables in Set:

- BWT - Basic Sampling Weight [BWT]
- Combined Replicated NEW Weight 1 [CFWT1]
- Combined Replicated NEW Weight 2 [CFWT2]
- Combined Replicated NEW Weight 3 [CFWT3]
- Combined Replicated NEW Weight 4 [CFWT4]
- Combined Replicated NEW Weight 5 [CFWT5]
- Combined Replicated NEW Weight 6 [CFWT6]
- Combined Replicated NEW Weight 7 [CFWT7]
- Combined Replicated NEW Weight 8 [CFWT8]
- SVCSMPL - Branch of Service [SVCSMPL]
- Rating of all health care in 1st yr [H20018]
- Smoked at least 100 cigarettes in life [H20052]
- In gnrl, how would you rate overall hlth [H20065]
- Enrollment in TRICARE Prime [XENRLLMT]
- Revised TNEX Region - Definitions changed as...
- Male or Female - R [XSEX]
- Beneficiary Group [XBNFGRP]
- Combined Annual NEW Weight [CFWT]

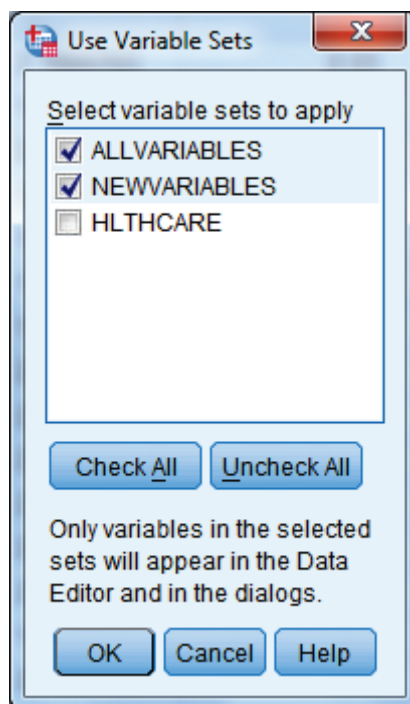
Close Help

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

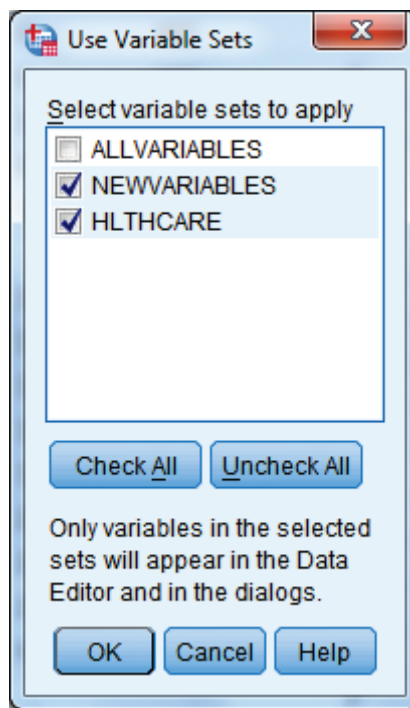


The set is now available for use. To use the set, **Close** the dialog box, reopen the **Utilities** menu, choose **Use Variable Sets...**, and receive this screen:





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.

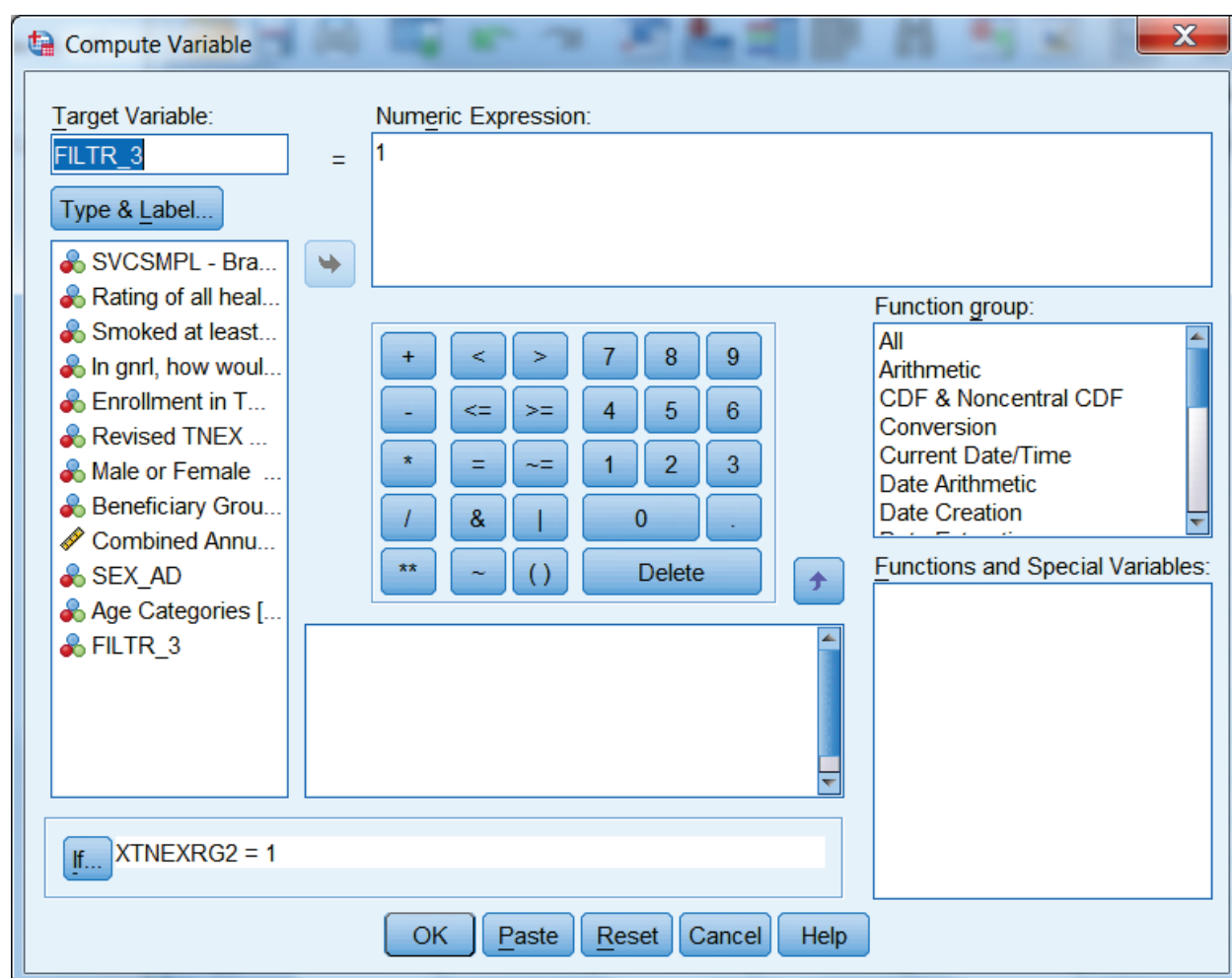
### Limiting the Number of Observations

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**.

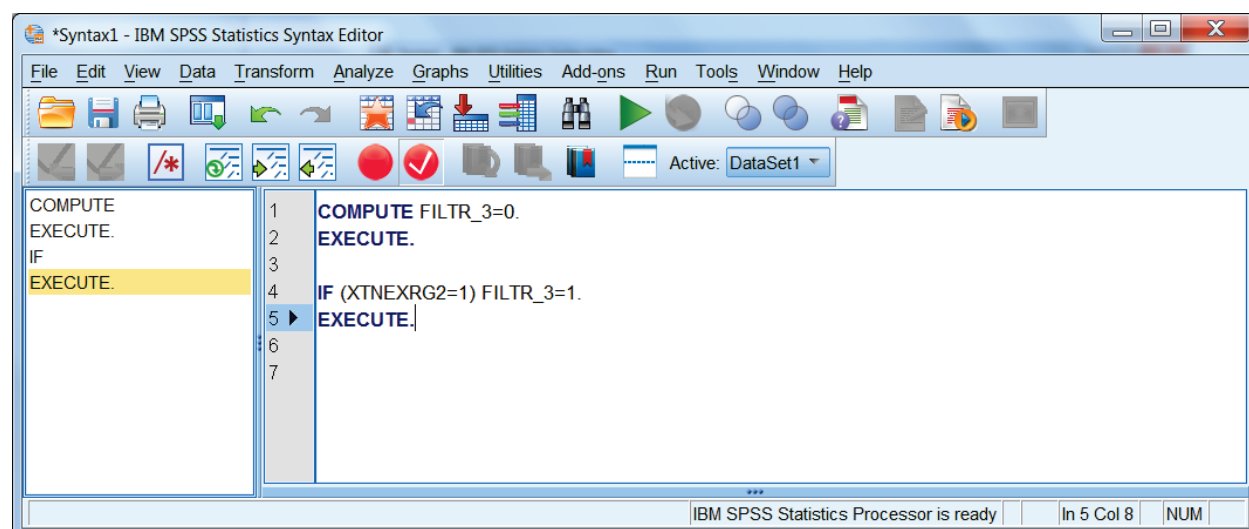
The first task is to **compute** a filter variable for all the cases in the file. A filter variable has two values: **0** and **1**. The **1** indicates that the case will be included for procedures. The **0** flags the case for removal.

For example, suppose you want to produce a table for people who live in the East, i.e., cases for which the variable **xtnexrg2 = 1**. You would build a filter variable named **filtr\_3**, which has the value **1** associated with the cases in the East and 0 for all the other cases in the file. The logic is: if **xtnexrg2 = 1**, 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.

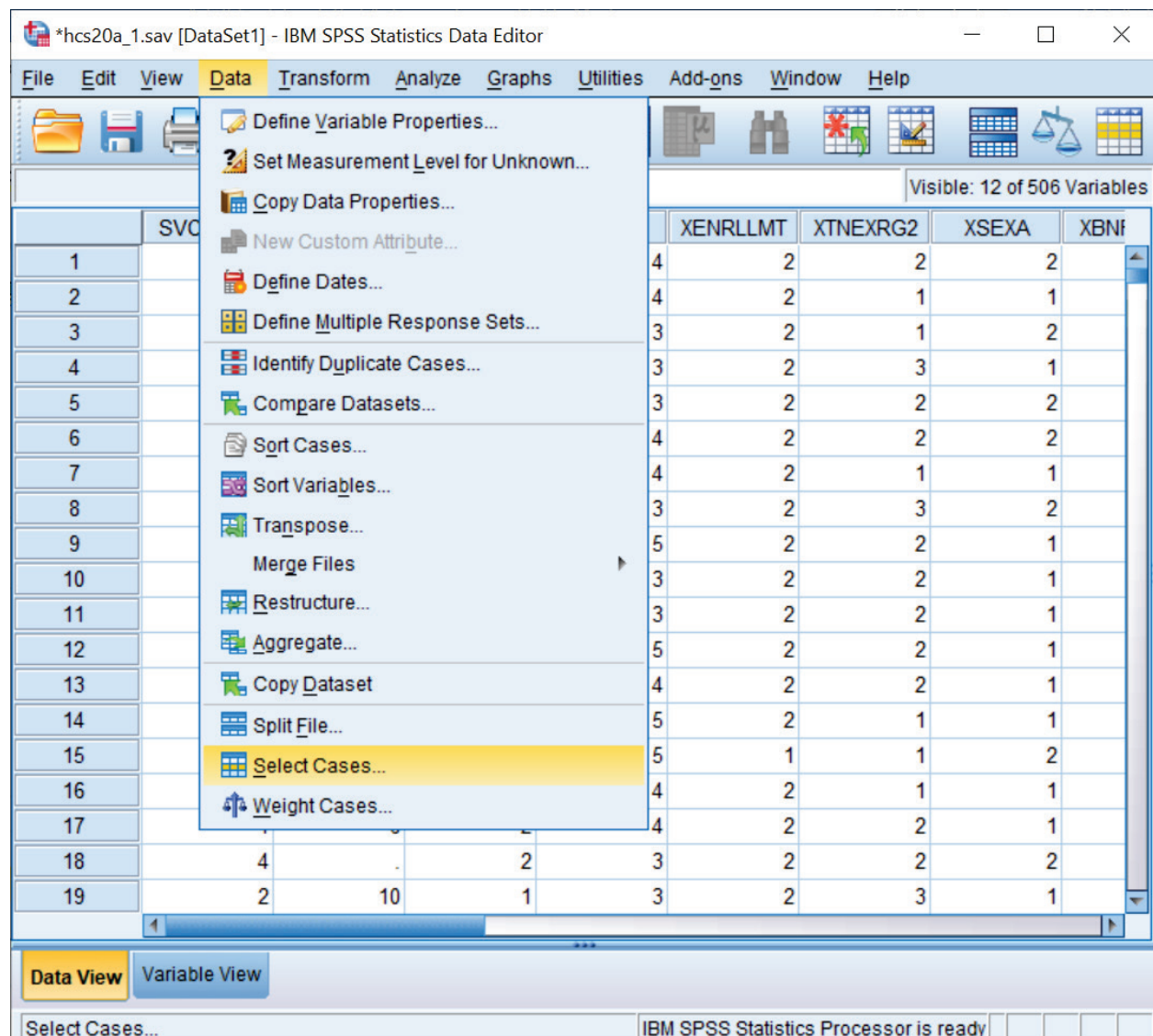


The screen that follows shows the syntax that was generated as you built the variable filtr\_3.



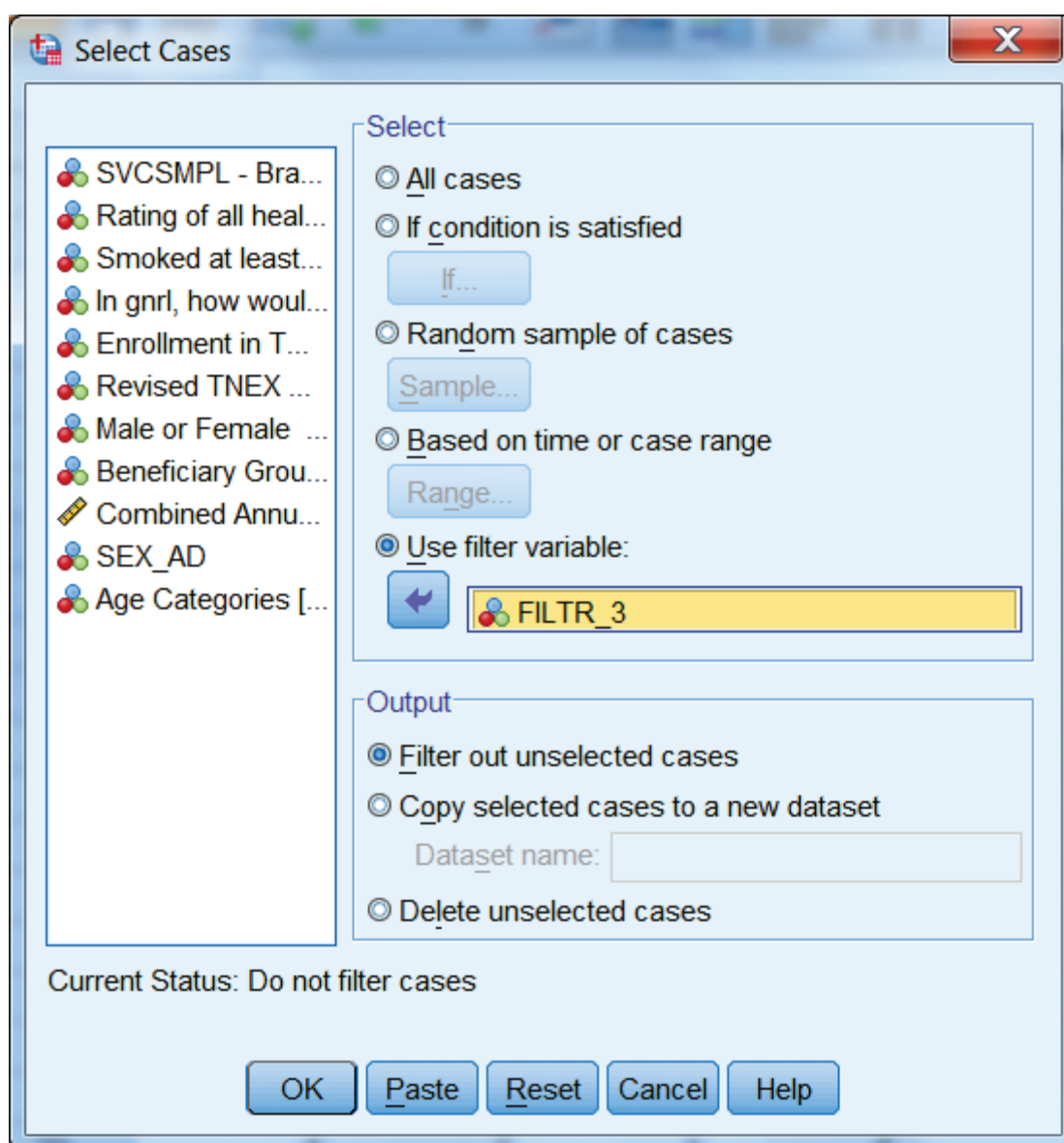
Once you build the filter variable, you can apply it for analyzing only those people from the East.

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.

\*hcs20a\_1.sav [DataSet1] - IBM SPSS Statistics Data Editor

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

Visible: 12 of 506 Variables

	SVCSMPL	H20018	H20052	H20065	XENRLMT	XTNEXRG2	XSEXA	XBNF
1	4	7	2	4	2	2	2	
2	4	9	2	4	2	1	1	
3	4	5	1	3	2	1	2	
4	4	9	1	3	2	3	1	
5	1	.	1	3	2	2	2	
6	1	9	1	4	2	2	2	
7	4	9	1	4	2	1	1	
8	1	10	1	3	2	3	2	
9	4	10	2	5	2	2	1	
10	4	8	2	3	2	2	1	
11	4	10	2	3	2	2	1	
12	4	8	2	5	2	2	1	
13	4	8	1	4	2	2	1	
14	1	10	2	5	2	1	1	
15	1	4	2	5	1	1	2	
16	1	9	2	4	2	1	1	
17	4	6	2	4	2	2	1	
18	4	.	2	3	2	2	2	
19	2	10	1	3	2	3	1	

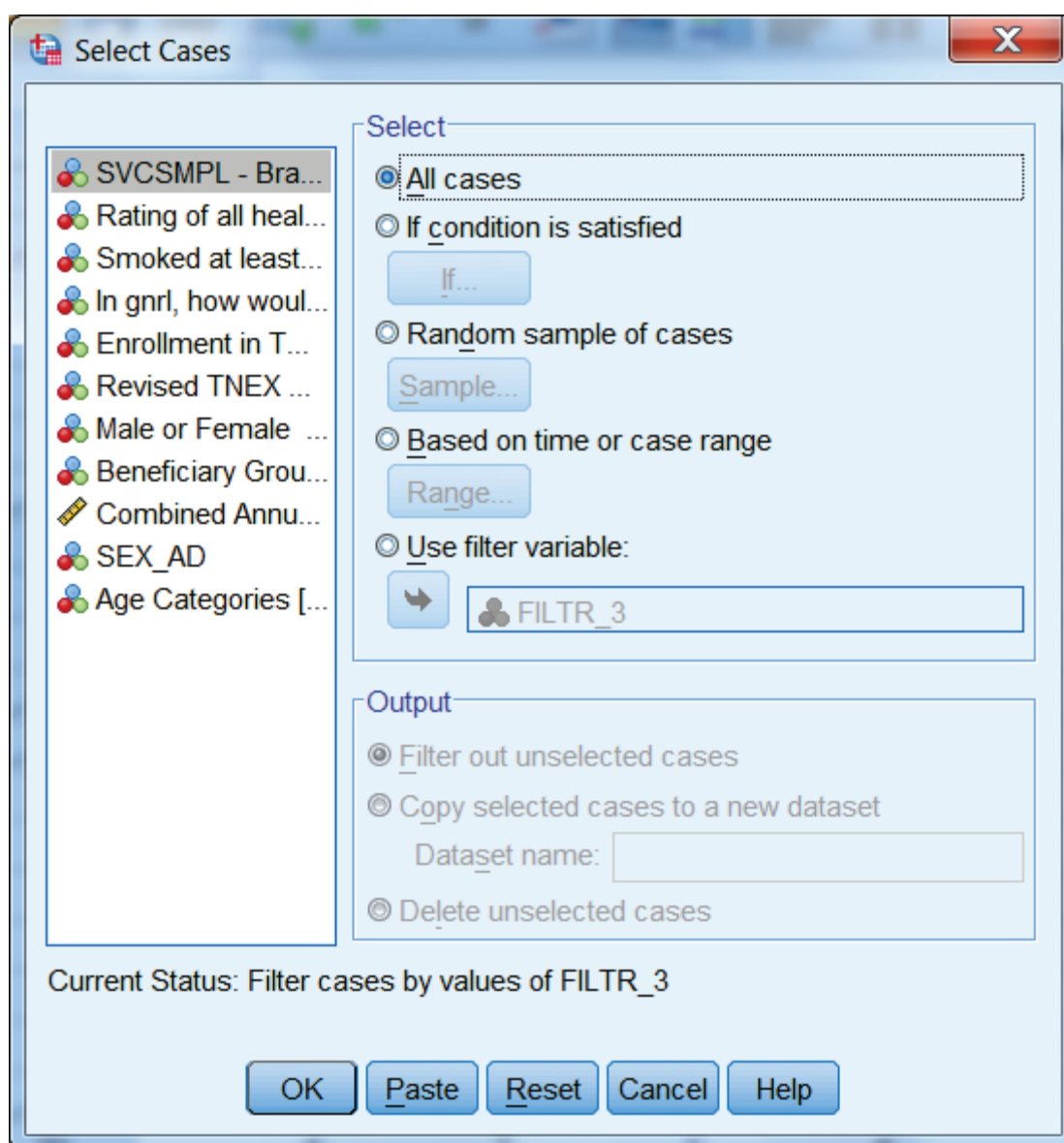
Data View Variable View

IBM SPSS Statistics Processor is ready Filter On

You can now produce tables for the subset of cases.

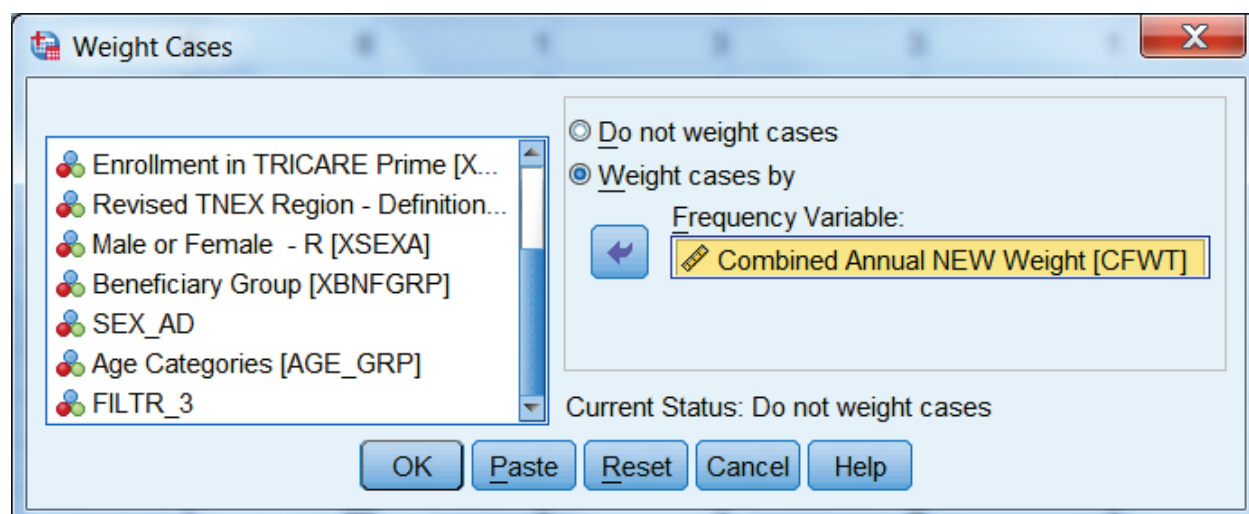
When using filter variables, it is important to check the filter status and to adjust it to fit the present need. Filtered cases are not available for procedures. Moreover, a filter is in effect until it is turned off or until another filter is activated. Check the status line at the bottom of the **Data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

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



### Weighting Data

The data file includes a weighting variable, CFWT, 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.



\*hcs20a\_1.sav [DataSet1] - IBM SPSS Statistics Data Editor

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

Visible: 12 of 506 Variables

	SVCSMPL	H20018	H20052	H20065	XENRLLMT	XTNEXRG2	XSEXA	XBNF
1	4	7	2	4	2	2	2	
2	4	9	2	4	2	1	1	
3	4	5	1	3	2	1	2	
4	4	9	1	3	2	3	1	
5	1	.	1	3	2	2	2	
6	1	9	1	4	2	2	2	
7	4	9	1	4	2	1	1	
8	1	10	1	3	2	3	2	
9	4	10	2	5	2	2	1	
10	4	8	2	3	2	2	1	
11	4	10	2	3	2	2	1	
12	4	8	2	5	2	2	1	
13	4	8	1	4	2	2	1	
14	1	10	2	5	2	1	1	
15	1	4	2	5	1	1	2	
16	1	9	2	4	2	1	1	
17	4	6	2	4	2	2	1	
18	4	.	2	3	2	2	2	
19	2	10	1	3	2	3	1	

Data View Variable View

IBM SPSS Statistics Processor is ready Weight On

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 H20018, H20052, H20065, svcsmpl, xbnfgrp, xsexa, xtnexrg2, xenrllmt, CFWT, 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

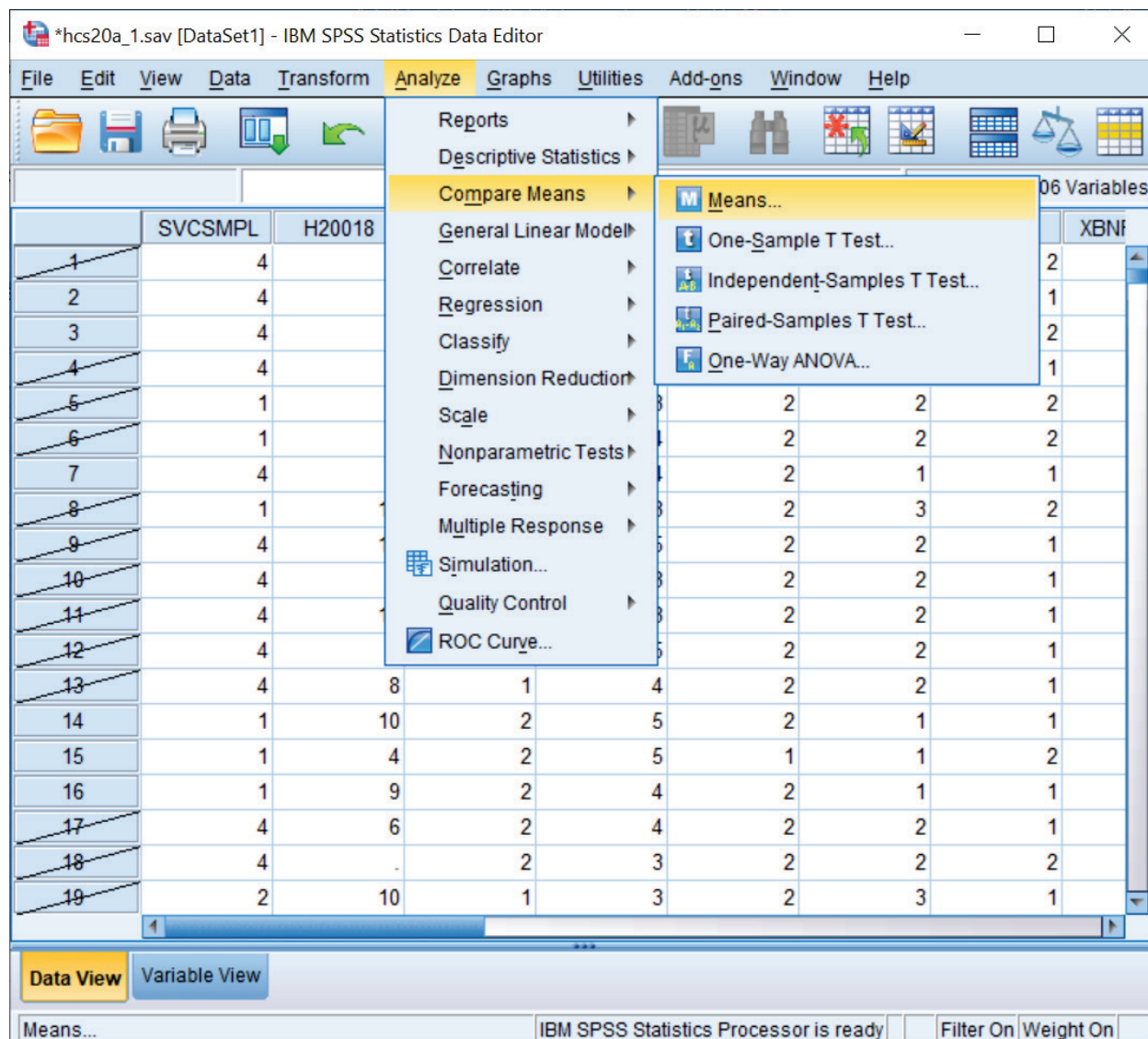
As an example, suppose you want to analyze the health care variables and you want to focus on the East (**xtnexrg2 = 1**). Suppose you are also interested in how the respondent's health care rating relates to his self-evaluation of his health for the East region. Within this grouping, you want to examine the effects of the beneficiary group, **xbnfgrp**, and sex, **xsexa**.

The health care variables are **H20018** (respondent's health care rating), and **H20065** (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.

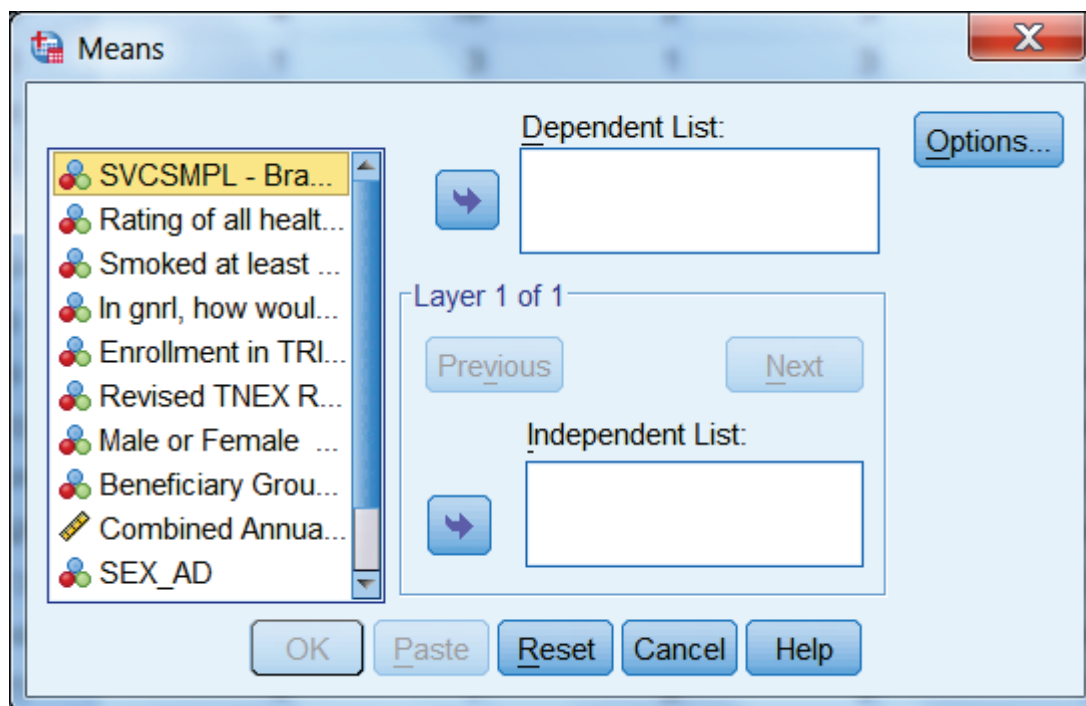
For this analysis, you can use the subset of variables defined above. The subset includes the weight variable, **CFWT**, which you would activate for procedure runs. The subset also includes the new variable, **filtr\_3**, which allows us to select only those cases in the East.

Open the **Data** menu in the **Data Window**. In the **Weight Cases** dialog box, activate the weight variable **CFWT**. 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.

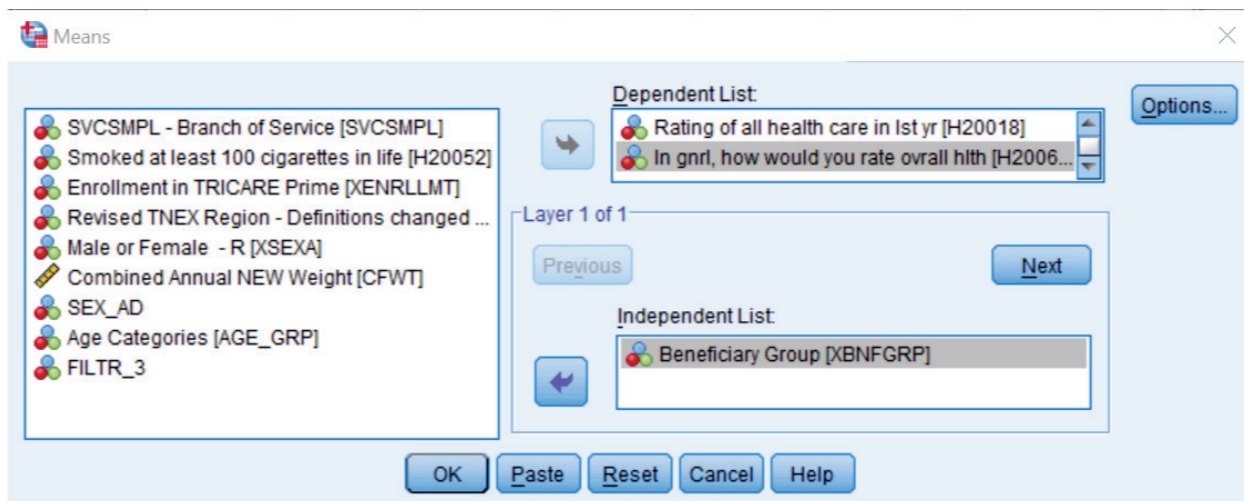
Open the **Analyze** menu in the **Data Window**. Choose **Compare Means** and **Means** from the options as illustrated below.



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



Move the variables **H20018** and **H20065**, 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:

Means

Variable List:

- SVCSMPL - Branch of Service [SVCSMPL]
- Smoked at least 100 cigarettes in life [H20052]
- Enrollment in TRICARE Prime [XENRLLMT]
- Revised TNEX Region - Definitions changed ...
- Male or Female - R [XSEX]
- Combined Annual NEW Weight [CFWT]
- SEX\_AD
- Age Categories [AGE\_GRP]
- FILTR\_3

Dependent List:

- Rating of all health care in 1st yr [H20018]
- In gnrl, how would you rate overall hlth [H2006...]

Independent List:

Layer 2 of 2

Buttons: Previous, Next, OK, Paste, Reset, Cancel, Help, Options...

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

Means

Variable List:

- SVCSMPL - Branch of Service [SVCSMPL]
- Smoked at least 100 cigarettes in life [H20052]
- Enrollment in TRICARE Prime [XENRLLMT]
- Revised TNEX Region - Definitions changed ...
- Combined Annual NEW Weight [CFWT]
- SEX\_AD
- Age Categories [AGE\_GRP]
- FILTR\_3

Dependent List:

- Rating of all health care in 1st yr [H20018]
- In gnrl, how would you rate overall hlth [H2006...]

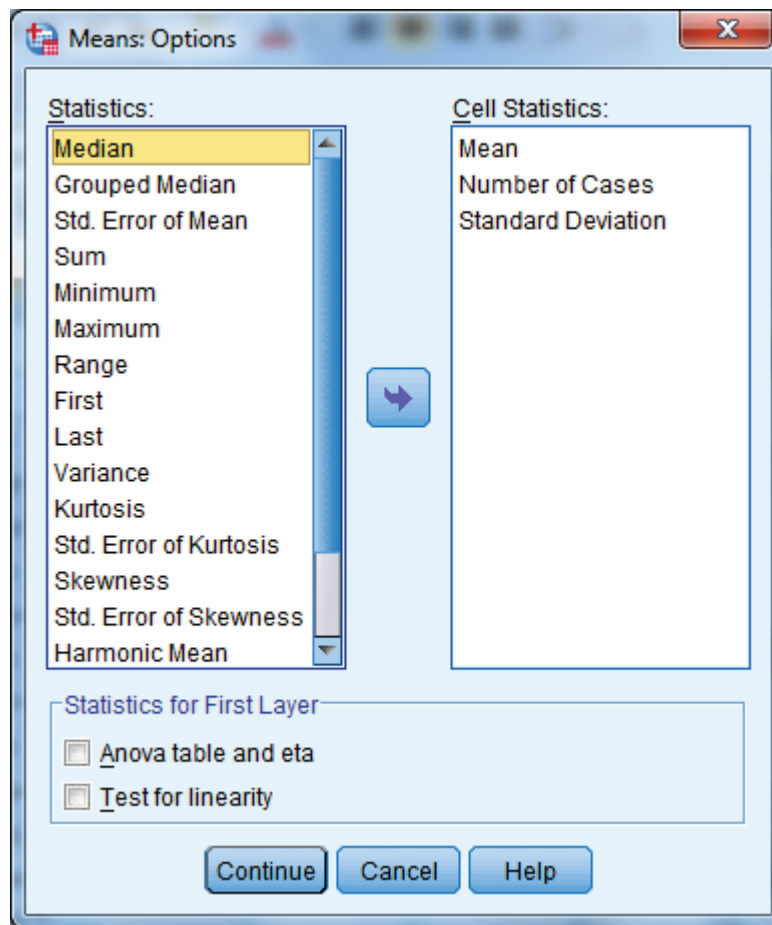
Independent List:

- Male or Female - R [XSEX]

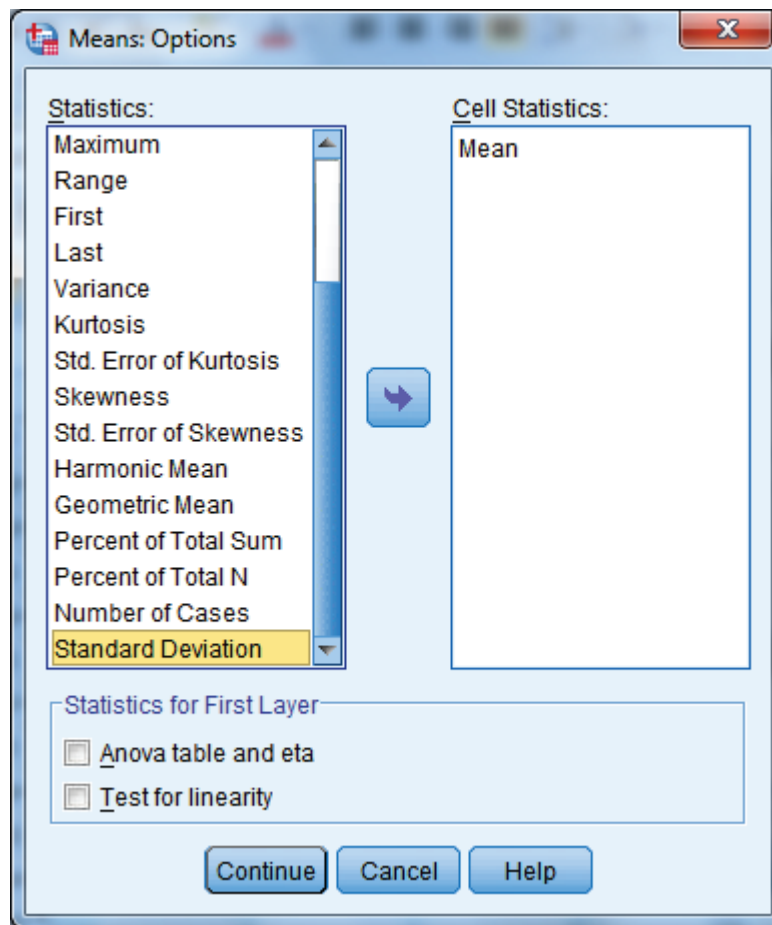
Layer 2 of 2

Buttons: Previous, Next, OK, Paste, Reset, Cancel, Help, Options...

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.



**Means**

**Case Processing Summary**

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
Rating of all health care in 1st yr * Beneficiary Group * Male or Female - R	4546546	91.8%	406923	8.2%	4953468	100.0%
In gnrl, how would you rate overall hltl * Beneficiary Group * Male or Female - R	4660926	94.1%	292542	5.9%	4953468	100.0%

**Report**

Mean

Beneficiary Group	Male or Female - R	Rating of all health care in 1st yr	In gnrl, how would you rate overall hltl
Active Duty <65	Male	7.05	3.75
	Female	6.95	3.59
	Total	7.02	3.70
Family of Active <65	Male	8.13	3.92
	Female	7.50	3.69

IBM SPSS Statistics Processor is ready | H: 22, W: 568 pt.

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.

**Case Processing Summary**

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
Rating of all health care in 1st yr * Beneficiary Group * Male or Female - R	4546546	91.8%	406923	8.2%	4953468	100.0%
In gnrl, how would you rate overall hlth * Beneficiary Group * Male or Female - R	4660926	94.1%	292542	5.9%	4953468	100.0%

**Report**

Mean

Beneficiary Group	Male or Female - R	Rating of all health care in 1st yr	In gnrl, how would you rate overall hlth
Active Duty <65	Male	7.05	3.75
	Female	6.95	3.59
	Total	7.02	3.70
Family of Active <65	Male	8.13	3.92
	Female	7.50	3.69

Double click to edit Title

IBM SPSS Statistics Processor is ready

H: 26, W: 568 pt.

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.



\*Output1 [Document1] - IBM SPSS Statistics Viewer

File Edit View Insert Format Analyze Graphs Utilities Window Help

SansSerif 13.5 B I U A

Output  
Log  
Means  
Title  
Notes  
Case Processing  
Report

### → Mean of Respondent's Weight w/Health Assessment

#### Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
Rating of all health care in 1st yr * Beneficiary Group * Male or Female - R	4546546	91.8%	406923	8.2%	4953468	100.0%
In gnrl, how would you rate overall hith * Beneficiary Group * Male or Female - R	4660926	94.1%	292542	5.9%	4953468	100.0%

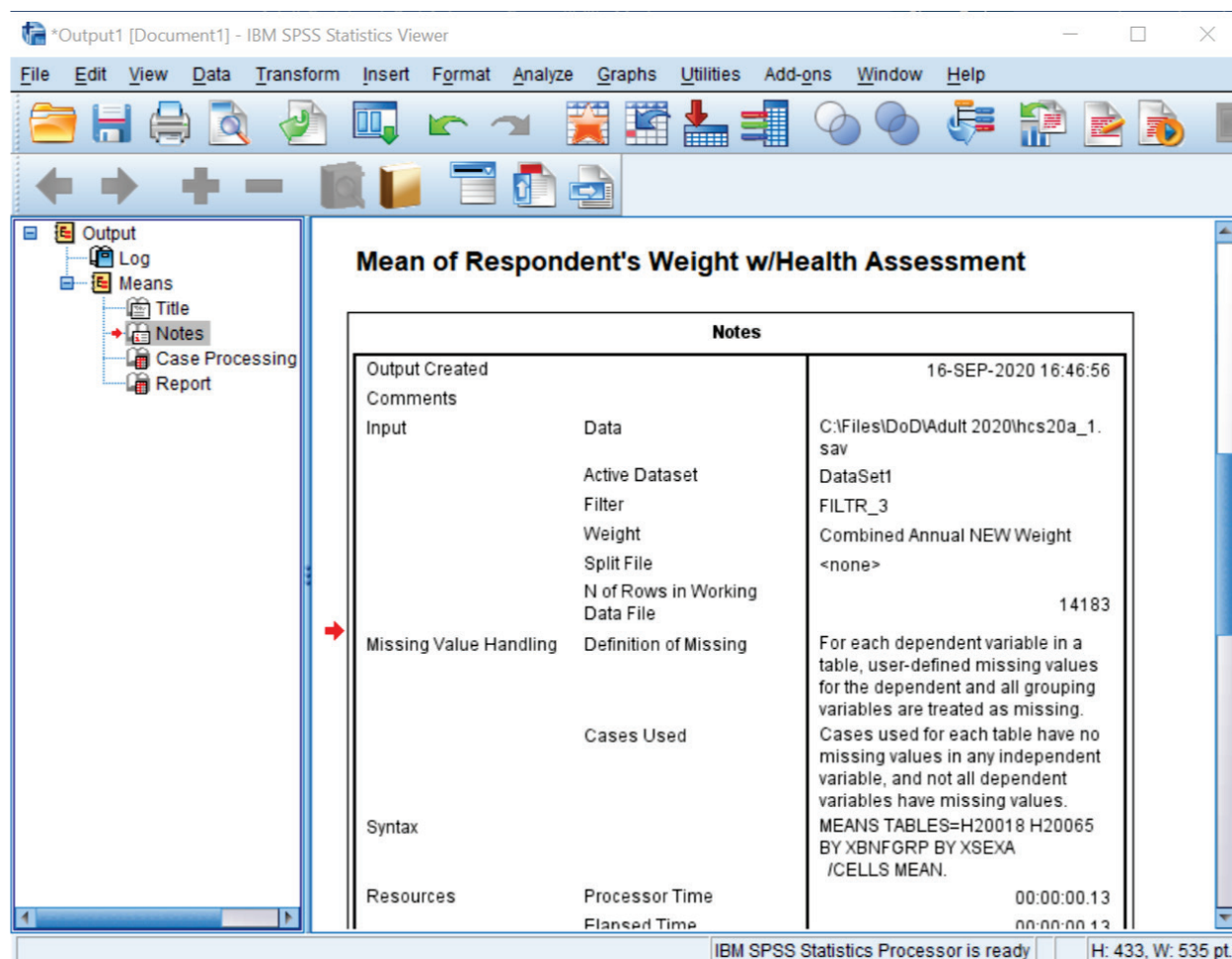
#### Report

Mean

Beneficiary Group Male or Female - R		Rating of all health care in 1st yr	In gnrl, how would you rate overall hith
Active Duty <65	Male	7.05	3.75
	Female	6.95	3.59
	Total	7.02	3.70
Family of Active <65	Male	8.13	3.92
	Female	7.50	3.69
	Total	7.54	3.71
Ret/Surv/Fam <65	Male	8.38	3.42
	Female	8.38	3.52

IBM SPSS Statistics Processor is ready | H: 26, W: 568 pt.

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

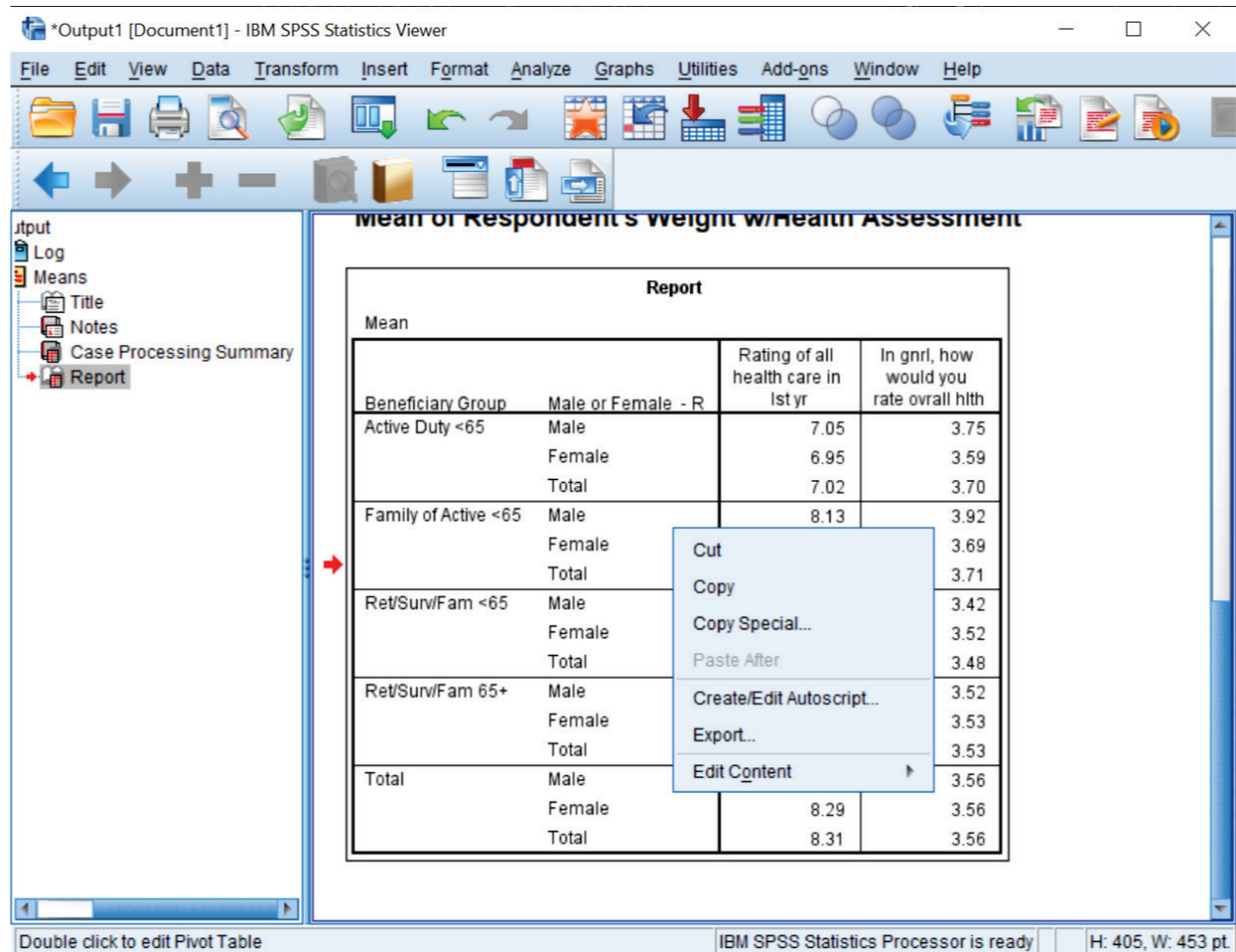


Decide if you want this information to appear in your report. If not, simply double-click the **Notes** icon, and the notes will again become hidden.

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

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

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



The screenshot shows the IBM SPSS Statistics Viewer interface. The main window displays a Pivot Table report titled "Mean of Respondent's Weight w/Health Assessment". The report is structured as follows:

Report			
Mean		Rating of all health care in 1st yr	In gnrl, how would you rate ovral hlt
Beneficiary Group	Male or Female - R		
Active Duty <65	Male	7.05	3.75
	Female	6.95	3.59
	Total	7.02	3.70
Family of Active <65	Male	8.13	3.92
	Female		3.69
	Total		3.71
Ret/Surv/Fam <65	Male		3.42
	Female		3.52
	Total		3.48
Ret/Surv/Fam 65+	Male		3.52
	Female		3.53
	Total		3.53
Total	Male		3.56
	Female	8.29	3.56
	Total	8.31	3.56

A context menu is open over the table, showing options: Cut, Copy, Copy Special..., Paste After, Create/Edit Autoscript..., Export..., and Edit Content (which is highlighted).

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

**Mean of Respondent's Weight w/Health Assessment**

**Report**

Mean

Beneficiary Group	Male or Female - R	Rating of all health care in 1st yr	In gnrl, how would you rate ovral hlth
Active Duty <65	Male	7.05	3.75
	Female	6.95	3.59
	Total	7.02	3.70
Family of Active <65	Male	8.13	3.92
	Female	7.50	3.69
	Total	7.54	3.71
Ret/Surv/Fam <65	Male		3.42
	Female		3.52
	Total		3.48
Ret/Surv/Fam 65+	Male		3.52
	Female		3.53
	Total		3.53
Total	Male		3.56
	Female		3.56
	Total		

Double click to edit Pivot Table

IBM SPSS Statistics Processor is ready

H: 405, W: 453 pt

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

Pivot Table Report

File Edit View Insert Pivot Format Help

SansSerif 9 B I U A

**Report**

Statistics Mean

Beneficiary Group	Male or Female - R	Rating of all health care in 1st yr	In gnrl, how would you rate overall hlth
Active Duty <65	Male	7.05	3.75
	Female	6.95	3.59
	Total	7.02	3.70
Family of Active <65	Male	8.13	3.92
	Female	7.50	3.69
	Total	7.54	3.71
Ret/Surv/Fam <65	Male	8.38	3.42
	Female	8.38	3.52
	Total	8.38	3.48
Ret/Surv/Fam 65+	Male	9.15	3.52
	Female	9.09	3.53
	Total	9.12	3.53
Total	Male	8.34	3.56
	Female	8.29	3.56
	Total	8.31	3.56

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:

Pivot Table Report

File Edit View Insert **Pivot** Format Help

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

Statistics Mean

Beneficiary Group	Male or Female - R	health care in 1st yr	how rate overall hlth
Active Duty <65	Male	7.05	3.75
	Female	6.95	3.59
	Total	7.02	3.70
Family of Active <65	Male	8.13	3.92
	Female	7.50	3.69
	Total	7.54	3.71
Ret/Surv/Fam <65	Male	8.38	3.42
	Female	8.38	3.52
	Total	8.38	3.48
Ret/Surv/Fam 65+	Male	9.15	3.52
	Female	9.09	3.53
	Total	9.12	3.53
Total	Male	8.34	3.56
	Female	8.29	3.56
	Total	8.31	3.56

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

Pivot Table Report

File Edit View Insert Pivot Format Help

SansSerif 9 B I U A

Report

Statistics Mean

	Beneficiary Group									
	Active Duty <65			Family of Active <65			Ret/SurvFam <65			
	Male or Female - R			Male or Female - R			Male or Female - R			M
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male
Rating of all health care in 1st yr	7.05	6.95	7.02	8.13	7.50	7.54	8.38	8.38	8.38	9.11
In gnrl, how would you rate overall hlth	3.75	3.59	3.70	3.92	3.69	3.71	3.42	3.52	3.48	3.51

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.



## 2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL

Pivot Table Report

File Edit View Insert Pivot Format Help

SansSerif 9 B I U A

Report

Statistics Mean

		Beneficiary Group					
		Active <65			Ret/Surv/Fam <65		
	Male	Female - R			Male or Female - R		
	Male	Female	Total	Male	Female	Total	Male
Rating of all health care in 1st yr	7.05	7.50	7.54	8.38	8.38	8.38	9.15
In general, how would you rate overall health	3.75	3.69	3.71	3.42	3.52	3.48	3.52

What's This?

Cut Ctrl+X

Copy Ctrl+C

Paste Ctrl+V

Delete Delete

Select

Hide Dimension Label

Hide Category

Group

Ungroup

Sort Rows

Create Graph

Table Properties...

Cell Properties...

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

Pivot Table Report

File Edit View Insert Pivot Format Help

SansSerif 9 B I U A

Report

Statistics Mean

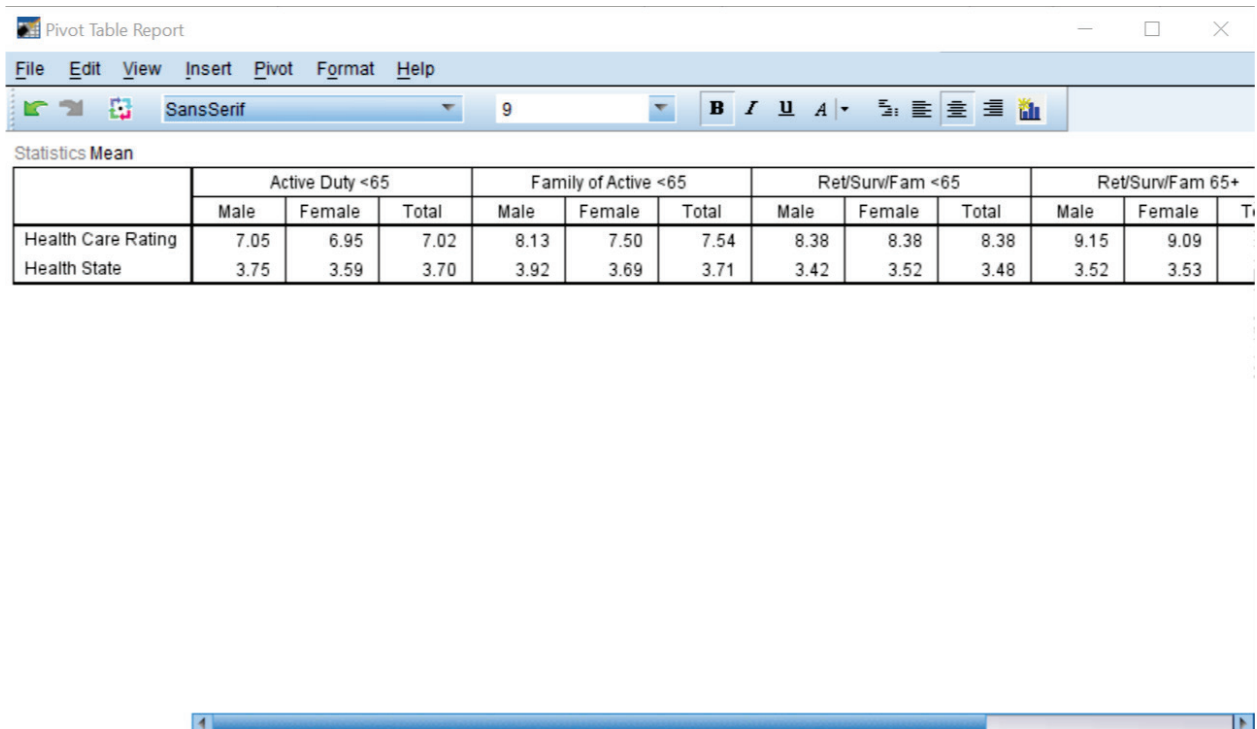
	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/Surv/Fam >65
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male
Rating of all health care in 1st yr	7.05	6.95	7.02	8.13	7.50	7.54	8.38	8.38	8.38	9.15
In general, how would you rate overall health	3.75	3.59	3.70	3.92	3.69	3.71	3.42	3.52	3.48	3.52



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, **Health Care Rating**.

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



Pivot Table Report

File Edit View Insert Pivot Format Help

SansSerif 9 B I U A

Statistics Mean

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/Surv/Fam 65+		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Health Care Rating	7.05	6.95	7.02	8.13	7.50	7.54	8.38	8.38	8.38	9.15	9.09	9.12
Health State	3.75	3.59	3.70	3.92	3.69	3.71	3.42	3.52	3.48	3.52	3.53	3.53

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:

## 2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL

Pivot Table Report

File Edit View Insert Pivot Format Help

Statistics Mean

Health Care Rating

Health State

	Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/Surv/Fam 65+		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Health Care Rating	6.95	7.02	7.02	8.13	7.50	7.54	8.38	8.38	8.38	9.15	9.09	9.12
Health State	3.59	3.70	3.70	3.92	3.69	3.71	3.42	3.52	3.48	3.52	3.53	3.53

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

Pivot Table Report

File Edit View Insert Pivot Format Help

SansSerif

9

**Mean of Respondent's Health Care Rating w/Health Assessment: By Beneficiary Status and Gender: East Region**

Statistics Mean

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/Surv/Fam 65+		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Health Care Rating	7.05	6.95	7.02	8.13	7.50	7.54	8.38	8.38	8.38	9.15	9.09	9.12
Health State	3.75	3.59	3.70	3.92	3.69	3.71	3.42	3.52	3.48	3.52	3.53	3.53

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

\*Output1 [Document1] - IBM SPSS Statistics Viewer

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

**Mean of Respondent's Health Care Rating w/Health Assessment: By Beneficiary Status and Gender: East Region**

Mean

	Active Duty <65			Family of Active <65			Ret/Surv/
	Male	Female	Total	Male	Female	Total	Male
Health Care Rating	7.05	6.95	7.02	8.13	7.50	7.54	8.38
Health State	3.75	3.59	3.70	3.92	3.69	3.71	3.42

**Mean of Respondent's Health Care Rating w/Health Assessment: By Beneficiary Status and Gender: East Region**

Mean

	Ret/Surv/Fam <65		Ret/Surv/Fam 65+			Total	
	Female	Total	Male	Female	Total	Male	Female
Health Care Rating	8.38	8.38	9.15	9.09	9.12	8.34	8.29
Health State	3.52	3.48	3.52	3.53	3.53	3.56	3.56

**Mean of Respondent's Health Care Rating w/Health Assessment: By Beneficiary Status and Gender: East Region**

Mean

	Total
Health Care Rating	8.31
Health State	3.56

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.

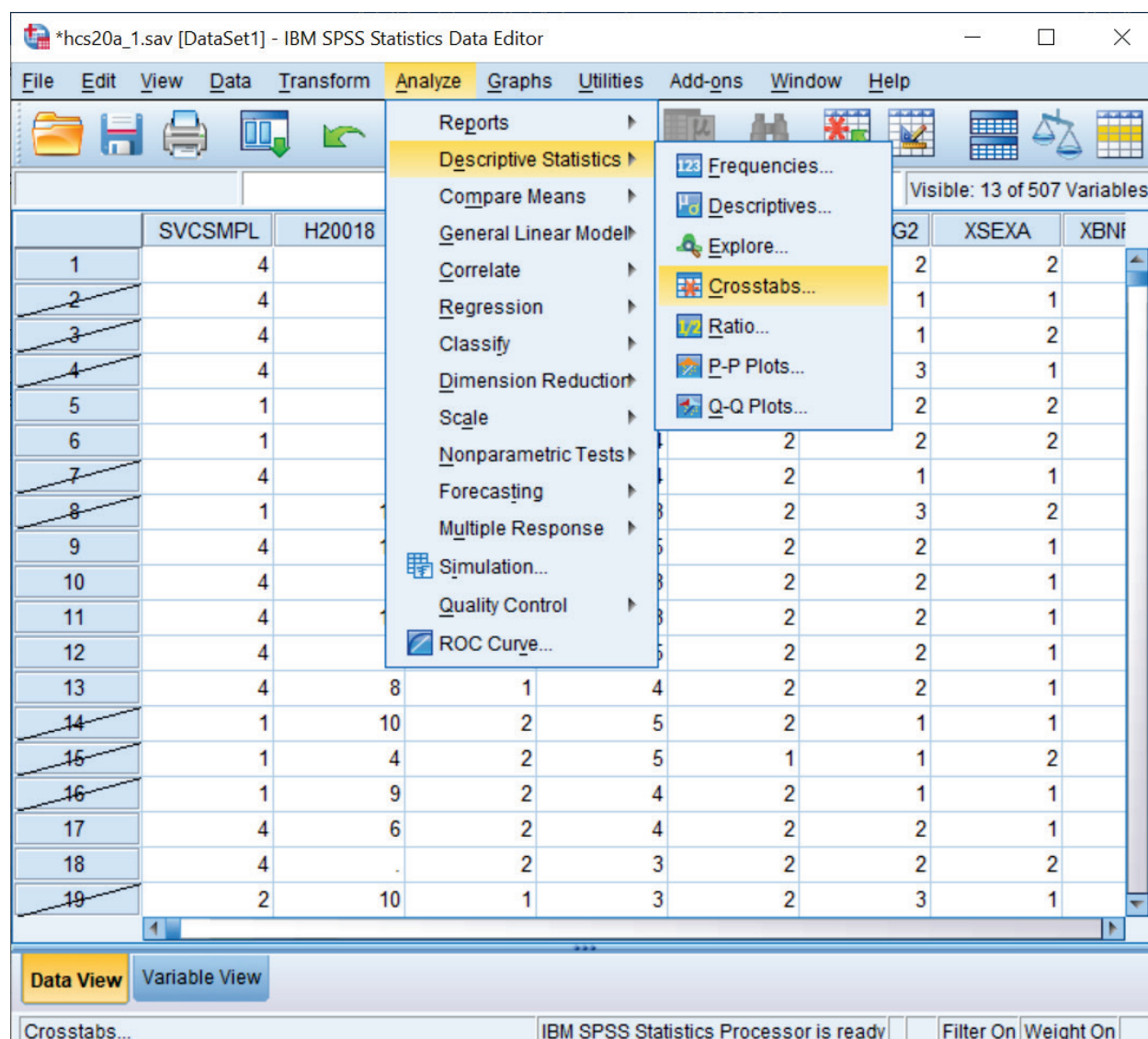
The examples given here involve examining relationships between variables, with a view toward the number of cases and the percent of cases in cells produced by “crossing” the variables.

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 **H20052** – the questionnaire variable. The cases for the analysis are from the West only.

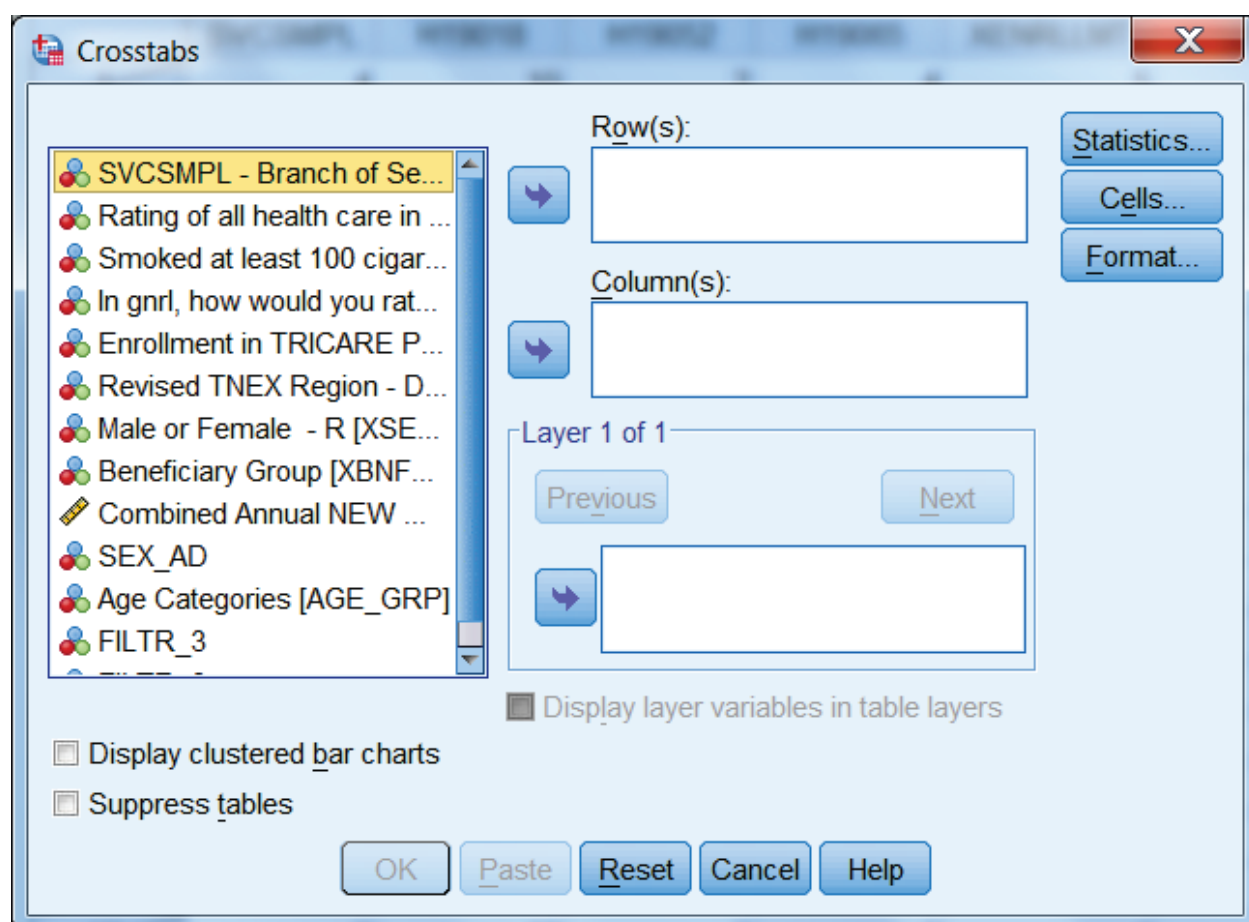
The first task is to build a new filter variable, assigning **1** to the variable when **XTNEXRG2 = 2**. You would call the variable **filtr\_6** and build it the same way you built the filter, **filtr\_3**. Cases from the West

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 **H20052** 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:

Crosstabs

Row(s):  
Smoked at least 100 cigarettes in life [H20052]

Column(s):  
SVCSMPL - Branch of Service [SVCSMPL]

Layer 1 of 1  
Previous Next

Display clustered bar charts  
Suppress tables

OK Paste Reset Cancel Help

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.

Crosstabs: Cell Display

Counts  
☒ Observed  
☐ Expected  
☐ Hide small counts  
Less than 5

z-test  
☒ Compare column proportions  
☐ Adjust p-values (Bonferroni method)

Percentages  
☒ Row  
☒ Column  
☒ Total

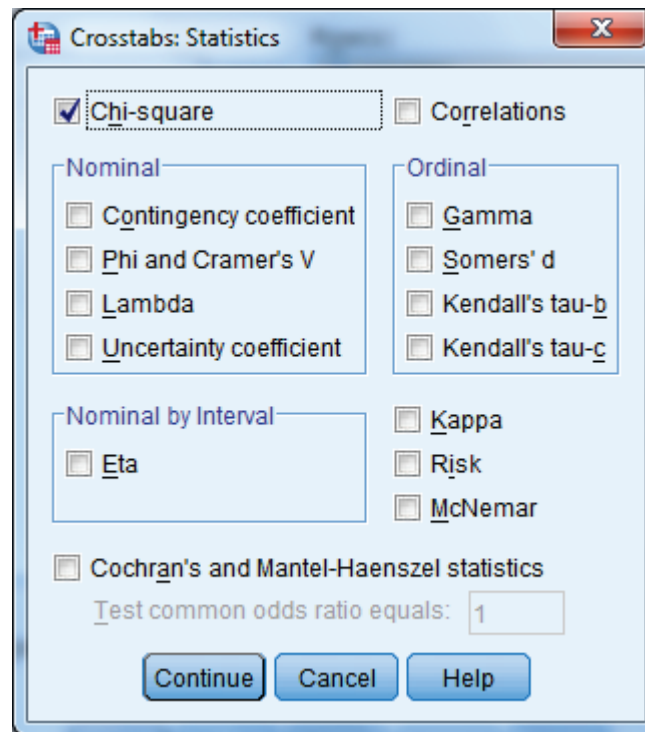
Residuals  
☒ Unstandardized  
☒ Standardized  
☒ Adjusted standardized

Noninteger Weights  
☒ Round cell counts  
☐ Round case weights  
☐ Truncate cell counts  
☐ Truncate case weights  
☐ No adjustments

Continue Cancel Help

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 Output window displays a Pivot Table titled "Mean of Respondent's Weight w/Health Assessment". The table shows means for "Health Care Rating" and "Health State" across different demographic groups. Below this, a section titled "West Region: Smoked 100+ Cigarettes in Life" is visible. Further down, a "Case Processing Summary" table is shown, detailing the number and percentage of cases for "Smoked at least 100 cigarettes in life \* SVCSMPL - Branch of Service".

**Mean of Respondent's Weight w/Health Assessment**

Mean of Respondent's Health Care Rating w/Health Assessment

Mean

	Active Duty <65			Family of Active <65			Ret/Sp	
	Male	Female	Total	Male	Female	Total	Male	Female
Health Care Rating	7.05	6.95	7.02	8.13	7.50	7.54	8.38	8.38
Health State	3.75	3.59	3.70	3.92	3.69	3.71	3.42	3.42

→ **West 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	2135814	96.9%	68913.333	3.1%	2204727.333	100.0%

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

IBM SPSS Statistics Processor is ready | H: 28, W: 568 pt.

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:



## 2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL

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

File Edit View Insert Pivot Format Help

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

			SVCSMPL - Branch of Service						Total
			Army	Navy	Marine Corps	Air Force	Coast Guard	Other/Unknown	
Smoked at least 100 cigarettes in life	Yes	Count	216997	151735	48192	275467	22953	1471	716815
		% within SVCSMPL - Branch of Service	31.4%	31.1%	33.5%	37.0%	38.5%	17.0%	33.6%
	No	Count	473988	336494	95599	469028	36723	7167	1418999
		% within SVCSMPL - Branch of Service	68.6%	68.9%	66.5%	63.0%	61.5%	83.0%	66.4%
Total	Count		690985	488229	143791	744495	59676	8638	2135814
	% within SVCSMPL - Branch of Service		100.0%	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

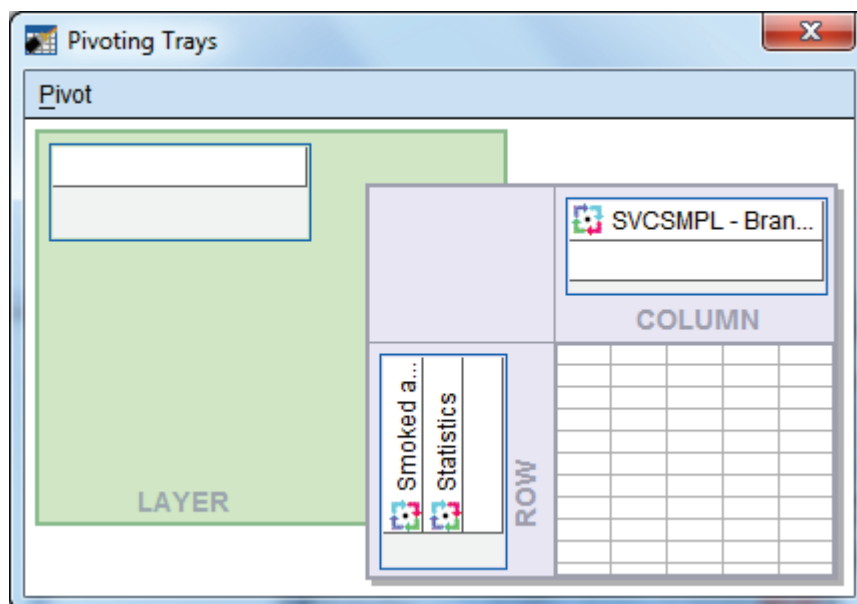
File Edit View Insert **Pivot** Format Help

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						Total
			Army	Navy	Marine Corps	Air Force	Coast Guard	Other/Unknown	
Smoked at least 100 cigarettes in life	Yes	Count	216997	151735	48192	275467	22953	1471	716815
		% within SVCSMPL - Branch of Service	31.4%	31.1%	33.5%	37.0%	38.5%	17.0%	33.6%
	No	Count	473988	336494	95599	469028	36723	7167	1418999
		% within SVCSMPL - Branch of Service	68.6%	68.9%	66.5%	63.0%	61.5%	83.0%	66.4%
Total	Count		690985	488229	143791	744495	59676	8638	2135814
	% within SVCSMPL - Branch of Service		100.0%	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, **H20052** – 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:

		SVCSMPL - Branch of Service		
		Army Corps	Air Force	
% within SVCSMPL - Branch of Service	Count	% within SVCSMPL - Branch of Service	Count	
33.5%	275467	37.0%	275467	2
66.5%	469028	63.0%	469028	3
100.0%	744495	100.0%	744495	5

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:

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

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

		Branch of Service									
		Army		Navy		Marine Corps		Air Force		Coast Guard	
		Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Smoked at least 100 cigarettes in life	Yes	216997	31.4%	151735	31.1%	48192	33.5%	275467	37.0%	22953	38.5%
	No	473988	68.6%	336494	68.9%	95599	66.5%	469028	63.0%	36723	61.5%
Total		690985	100.0%	488229	100.0%	143791	100.0%	744495	100.0%	59676	100.0%

Next, notice that the label for **H20052** 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:

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

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

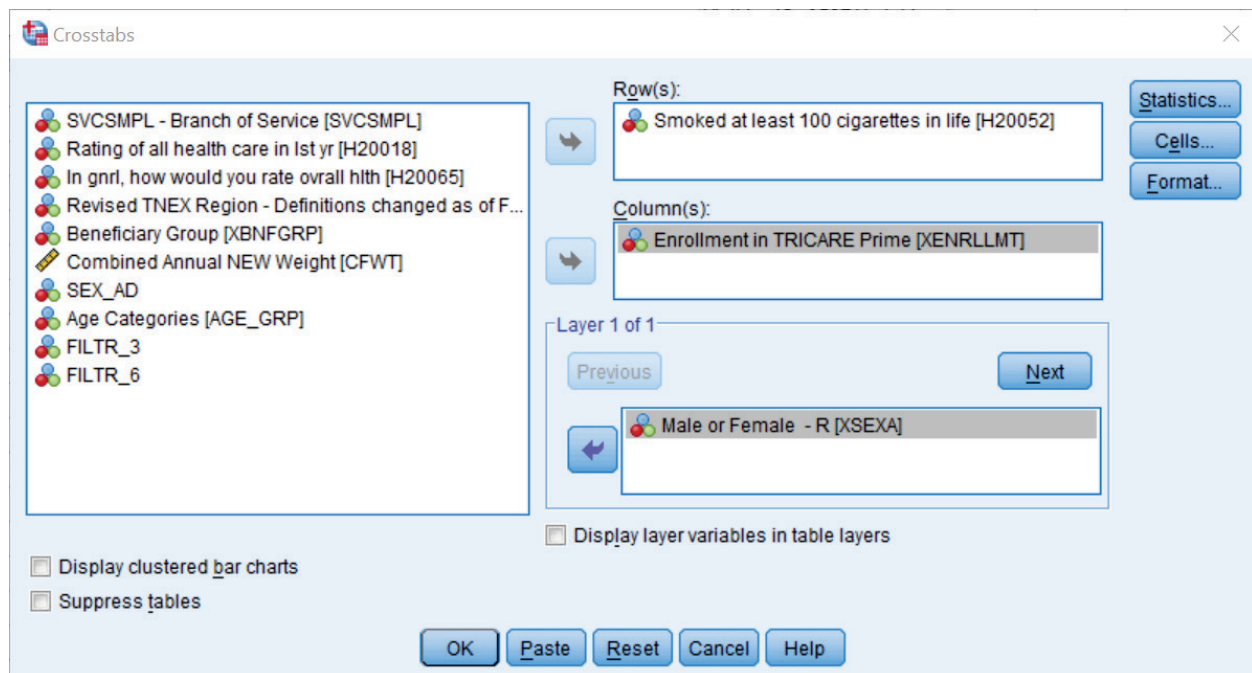
	Branch of Service												Total
	Army		Navy		Marine Corps		Air Force		Coast Guard		Other/Unknown		
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	
Yes	216997	31.4%	151735	31.1%	48192	33.5%	275467	37.0%	22953	38.5%	1471	17.0%	716815
No	473988	68.6%	336494	68.9%	95599	66.5%	469028	63.0%	36723	61.5%	7167	83.0%	1418999
Total	690985	100.0%	488229	100.0%	143791	100.0%	744495	100.0%	59676	100.0%	8638	100.0%	2135814

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, **H20052**, 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 West region, using **filtr\_6** as the filter variable. The cases will be weighted by **CFWT**.

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:

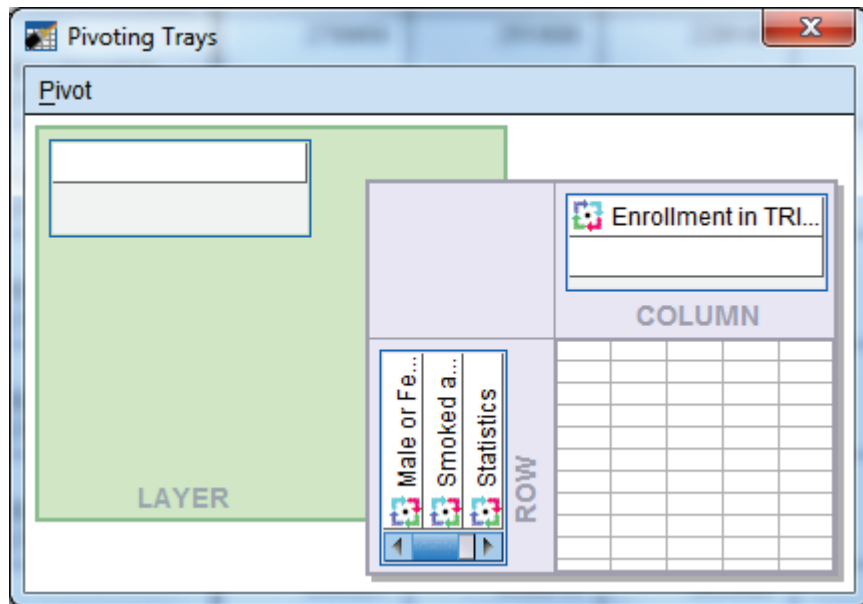
- Run Crosstabs.
- Edit the **Title** element in the **Output Navigator**.
- Examine **Notes** and the **Case Processing Summary** to verify that the crosstab ran as expected.
- Open the table as an **SPSS Pivot Table Object**, and the following will appear:

## 2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL

Smoked at least 100 cigarettes in life * Enrollment in TRICARE Prime * Male or Female - R Crosstabulation									
Male or Female - R				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	Smoked at least 100 cigarettes in life	Yes	Count	95219	66693	50005	180740	36324	428981
			% within Enrollment in TRICARE Prime	25.6%	36.0%	33.2%	57.5%	68.5%	39.9%
		No	Count	276607	118447	100416	133753	16696	645919
			% within Enrollment in TRICARE Prime	74.4%	64.0%	66.8%	42.5%	31.5%	60.1%
	Total		Count	371826	185140	150421	314493	53020	1074900
			% 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	30153	91649	51436	109292	0	282530
			% within Enrollment in TRICARE Prime	18.8%	22.5%	20.8%	51.3%	0.0%	27.0%
		No	Count	130603	315670	195580	103948	19720	765521
			% within Enrollment in TRICARE Prime	81.2%	77.5%	79.2%	48.7%	100.0%	73.0%
	Total		Count	160756	407319	247016	213240	19720	1048051
			% 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	125372	158342	101441	290032	36324	711511
			% within Enrollment in TRICARE Prime	23.5%	26.7%	25.5%	55.0%	49.9%	33.5%
		No	Count	407210	434117	295996	237701	36416	1411440
			% within Enrollment in TRICARE Prime	76.5%	73.3%	74.5%	45.0%	50.1%	66.5%
	Total		Count	532582	592459	397437	527733	72740	2122951
			% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

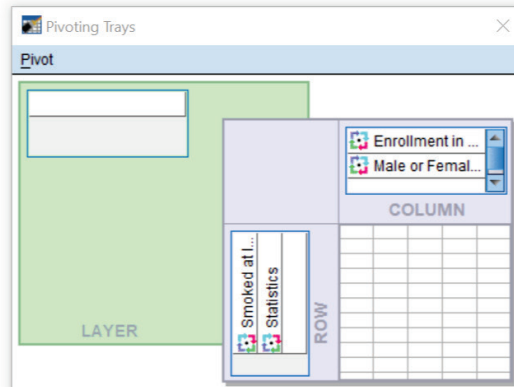
The table is difficult to read, but you can improve it by doing the following.

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									
File Edit View Insert Pivot Format Help									
<div><div><div></div><div></div><div></div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><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The screenshot displays an Excel spreadsheet with a PivotTable and the PivotTable Trays task pane.

**PivotTable:**

		Active Duty - under 65						Enrolled - un			
		Male or Female - R						Male or Fem			
		Male		Female		Total		Male		Female	
			% within Enrollment in TRICARE Prime		% within Enrollment in TRICARE Prime		% within Enrollment in TRICARE Prime		% within Enrollment in TRICARE Prime		% Enro TF
	Count			Count			Count			Count	
Smoked at least 100 cigarettes in life	Yes	95219	25.6%	30153	18.8%	125372	23.5%	66693	36.0%	91649	
	No	276607	74.4%	130603	81.2%	407210	76.5%	118447	64.0%	315670	
Total		371826	100.0%	160756	100.0%	532582	100.0%	185140	100.0%	407319	

**PivotTable Trays:**

- Pivot:**
  - Smoked at least 100 cigarettes in life
- Columns:**
  - Enrollment in TRICARE Prime
  - Male or Female
  - Statistics
- Rows:**
  - Smoked at least 100 cigarettes in life
- Layer:** (Empty)



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 **H20052** in the row dimension. Last, revise the label above the table to make it more informative.

The resulting table is both clear and informative.

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

SansSerif 9

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

	Enrollment Status by Gender													
	Active Duty - under 65						Enrolled - under 65						Enrolled - 65+	
	Male		Female		Total		Male		Female		Total		Male	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Yes	95219	25.6%	30153	18.8%	125372	23.5%	66693	36.0%	91649	22.5%	158342	26.7%	50005	33.2%
No	276607	74.4%	130603	81.2%	407210	76.5%	118447	64.0%	315670	77.5%	434117	73.3%	100416	66.8%
Total	371826	100.0%	160756	100.0%	532582	100.0%	185140	100.0%	407319	100.0%	592459	100.0%	150421	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

**West 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	95219	25.6%	30153	18.8%	125372	23.5%	66693	36.0%
No	276607	74.4%	130603	81.2%	407210	76.5%	118447	64.0%
Total	371826	100.0%	160756	100.0%	532582	100.0%	185140	100.0%

**West 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	91649	22.5%	158342	26.7%	50005	33.2%	51436	20.8%
No	315670	77.5%	434117	73.3%	100416	66.8%	195580	79.2%
Total	407319	100.0%	592459	100.0%	150421	100.0%	247016	100.0%

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

	Enrollment in TRICARE Prime							
	Not enrolled - under ...				Not enrolled - 65 or over			
	Total		Male		Female		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent

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 2020 Adult HCSDb. For a full discussion of variance estimation methods, see Wolter (1985) and references cited therein.

### Variance Estimation Methods

To account for complex estimators for the sample design<sup>1</sup>, it is customary to use either Taylor series linearization or a resampling method for variance estimation. Neither variance estimation method is, in general, better so the choice of one or the other is largely a matter of convenience. To help users to estimate standard errors using Taylor series linearization or Jackknife replication, the public release files for the 2020 Adult HCSDb include the following variables:

- The stratum variable (STRATUM) for the Taylor series linearization method
- Quarterly final weight (FWRWT) and jackknife replicate weights (FWRWT1 to FWRWT60)
- Annual final weight (CFWT) and annual jackknife replicate weights for the jackknife replication method (CFWT1 to CFWT180)

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 2020 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 2020 Health Care Survey of DoD Beneficiaries: Adult Technical Manual”.

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<sup>1</sup>The 2020 HCSDb uses a stratified sampling design. For details, see “Health Care Survey of DoD Beneficiaries: 2020 Adult Sampling Report.” Washington, DC: Mathematica Policy Research, November 2019.

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 (CFWT) 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 2020 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 CFWT.

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 (H20031), among all beneficiaries who smoked at least 100 cigarettes in their lifetime (H20052=1) for each TNEX region (XTNEXRG2)

```
PROC DESCRIPT DATA=HCSDB /*FILETYPE=SAS*/ DESIGN=STRWR;  
  WEIGHT          CFWT;  
  NEST            STRATUM;  
  SUBPOPN        H20052=1;  
  SUBGROUP       XTNEXRG2;  
  LEVELS         3;  
  VAR            H20031;  
  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 2 who last had a blood pressure reading less than 12 months ago, 1 to 2 years ago, and more than 2 years ago (H20049) by TRICARE enrollment (XENRLLMT).

```
PROC CROSSTAB DATA=HCSDB /*FILETYPE=SAS*/ DESIGN=STRWR;  
  WEIGHT          CFWT;  
  NEST            STRATUM;  
  SUBPOPN        XTNEXRG2 = 2;  
  SUBGROUP       H20049 XENRLLMT;  
  LEVELS         3 5;  
  TABLES        H20049 *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 (H20031), among all beneficiaries who smoked at least 100 cigarettes in their lifetime (H20052=1) for each TNEX region (XTNEXRG2)

```
PROC SURVEYMEANS DATA=HCSDB;  
WEIGHT          CFWT;  
STRATA          STRATUM;  
DOMAIN         H20052 * XTNEXRG2;  
VAR            H20031;  
RUN;
```

The above codes will provide output for H20052=1 and 2. User only needs to use output from H20052=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 (H20049) by TRICARE enrollment (XENRLLMT).

```
PROC SURVEYFREQ DATA=HCSDB;  
WEIGHT          CFWT;  
STRATA          STRATUM;  
TABLES          XTNEXRG2 * H20049 * 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 180 replicate weights (CFWT01-CFWT180) for the 2020 Adult HCSDB file. Construction of these weights is described in the “2020 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. The example below explains how it is used to produce Jackknife variance estimates for statistics from the 2020 Adult HCSDB.

Suppose you want to estimate the mean rating of the specialist seen most often (H20031) among all beneficiaries who smoked at least 100 cigarettes in their lifetime (H20052=1) for each region (XTNEXRG2). You would use SUDAAN or WesVarPC as follows.

#### SUDAAN

```
PROC DESCRIPT DATA=HCSDB DESIGN=JACKKNIFE;  
WEIGHT          CFWT ;  
JACKWGTS        CFWT1-CFWT180 / ADJJACK=1 ;  
SUBPOPN         H20052=1;  
SUBGROUP        XTNEXRG2;  
LEVELS          3;  
VAR             H20031 ;  
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 H20052, H20031, and XTNEXRG2 into the **Variables** box, CFWT1-CFWT180 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: H20052=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 H20031 as the **Analysis** variable, MEAN (H20031) as the **Compute Statistics**, and XTNEXRG2 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 (<https://www.hcp.med.harvard.edu/statistics/survey-soft/wesvarpc.html>).

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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 codebook contains frequency distributions combining observations for three quarters of 2020. It also contains frequencies broken down by the quarter in which the survey was fielded. Annual frequencies for all variables are shown first followed by all quarterly frequencies. Frequencies for the replicate weights (FWRWT1-FWRWT60 and CFWT1-CFWT180) are not shown.

The variables are in order based on their order in the database. An alphabetical listing (see Table of Contents) is provided to assist in locating variables.

The codebook contains frequency distributions for both discrete and continuous variables. A discrete variable is one that has only a few values. A continuous variable may have many possible values.

Some questions are asked in only one quarter of 2020. For these supplementary questions, analysts should use the quarter indicator (Quarter) variable and the appropriate quarterly weight (FWRWT).

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.

### H20007

In last year: how often got care as soon as you needed it

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	107	0.39	26,387	0.35	Did not answer
C	388	1.41	80,276	1.07	Should be skipped
N	15,618	56.75	4,156,426	55.60	Didn't need care right away in past year
1	413	1.50	90,795	1.21	Never
2	1,697	6.17	350,743	4.69	Sometimes
3	2,454	8.92	600,055	8.03	Usually
4	6,844	24.87	2,170,933	29.04	Always

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 “55 years to 64” includes 8,307 respondents aged 55 to 64.

**RDAGEQY**

**Age at time of sample preparation-Capped (18 and below, 65 and above)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
18	231	0.84	122,180	1.63	18 and younger
19 -- 34	8,041	29.22	2,069,415	27.68	19--34
35 -- 44	5,552	20.17	986,610	13.20	35--44
45 -- 54	4,764	17.31	600,257	8.03	45--54
55 -- 64	8,307	30.18	1,408,142	18.84	55--64
65	626	2.27	2,289,011	30.62	65 and above

## ANNUAL FREQUENCIES

## MPRID -

Unique MPR identifier

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
00000272 -- 18405193	27,521	100.00	7,475,615	100.00	00000001--99999999

## SVCSMPL -

Branch of service sampling variable

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	8,546	31.05	2,863,888	38.31	Army
2	4,702	17.09	1,634,769	21.87	Navy
3	1,427	5.19	499,795	6.69	Marine Corps
4	12,104	43.98	2,213,418	29.61	Air Force
5	583	2.12	234,276	3.13	Coast Guard
6	159	0.58	29,469	0.39	Other/Unknown

## SEXSMPL -

Sex sampling variable

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	14,900	54.14	3,767,358	50.40	Male
2	12,621	45.86	3,708,257	49.60	Female

## STRATUM -

Sampling stratum

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1000103	115	0.42	1,822	0.02	1000103
1000106	139	0.51	8,273	0.11	1000106
1000301	70	0.25	5,786	0.08	1000301
1000303	57	0.21	2,916	0.04	1000303
1000306	65	0.24	4,337	0.06	1000306
1000401	72	0.26	3,694	0.05	1000401
1000403	316	1.15	6,335	0.08	1000403
1000501	54	0.20	11,646	0.16	1000501
1000503	32	0.12	2,636	0.04	1000503
1000506	31	0.11	3,187	0.04	1000506
1000601	68	0.25	8,946	0.12	1000601
1000603	45	0.16	3,474	0.05	1000603
1000606	72	0.26	7,313	0.10	1000606
1000801	82	0.30	3,604	0.05	1000801
1000803	307	1.12	3,609	0.05	1000803
1000901	67	0.24	9,246	0.12	1000901
1000903	21	0.08	1,319	0.02	1000903
1000906	78	0.28	6,614	0.09	1000906

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1001001	107	0.39	9,174	0.12	1001001
1001003	113	0.41	2,130	0.03	1001003
1001006	12	0.04	572	0.01	1001006
1001301	93	0.34	6,443	0.09	1001301
1001303	178	0.65	3,254	0.04	1001303
1001401	63	0.23	11,457	0.15	1001401
1001403	35	0.13	3,057	0.04	1001403
1001406	44	0.16	6,451	0.09	1001406
1001801	30	0.11	1,044	0.01	1001801
1001803	333	1.21	3,888	0.05	1001803
1001901	51	0.19	2,049	0.03	1001901
1001903	262	0.95	3,108	0.04	1001903
1002401	41	0.15	35,978	0.48	1002401
1002403	35	0.13	11,195	0.15	1002403
1002406	34	0.12	10,266	0.14	1002406
1002801	54	0.20	7,702	0.10	1002801
1002803	27	0.10	2,175	0.03	1002803
1002806	37	0.13	3,228	0.04	1002806
1002901	50	0.18	55,079	0.74	1002901
1002903	32	0.12	4,746	0.06	1002903
1002906	23	0.08	13,863	0.19	1002906
1003001	41	0.15	12,286	0.16	1003001
1003003	21	0.08	2,751	0.04	1003003
1003006	26	0.09	2,512	0.03	1003006
1003201	35	0.13	21,815	0.29	1003201
1003203	29	0.11	10,453	0.14	1003203
1003206	32	0.12	13,964	0.19	1003206
1003301	24	0.09	3,936	0.05	1003301
1003303	42	0.15	1,711	0.02	1003303
1003306	99	0.36	12,552	0.17	1003306
1003801	54	0.20	19,584	0.26	1003801
1003803	42	0.15	7,266	0.10	1003803
1003806	48	0.17	18,419	0.25	1003806
1003901	36	0.13	24,416	0.33	1003901
1003903	27	0.10	7,157	0.10	1003903
1003906	43	0.16	15,764	0.21	1003906
1004201	65	0.24	11,205	0.15	1004201
1004203	23	0.08	1,964	0.03	1004203
1004206	76	0.28	9,662	0.13	1004206
1004303	202	0.73	2,112	0.03	1004303
1004501	52	0.19	9,862	0.13	1004501
1004503	37	0.13	2,404	0.03	1004503
1004506	88	0.32	12,740	0.17	1004506
1004601	38	0.14	2,042	0.03	1004601
1004603	434	1.58	6,975	0.09	1004603
1004701	55	0.20	16,111	0.22	1004701
1004703	43	0.16	5,374	0.07	1004703

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1004706	59	0.21	13,805	0.18	1004706
1004801	39	0.14	19,365	0.26	1004801
1004803	48	0.17	9,763	0.13	1004803
1004806	40	0.15	15,755	0.21	1004806
1004901	40	0.15	20,399	0.27	1004901
1004903	43	0.16	11,604	0.16	1004903
1004906	26	0.09	8,881	0.12	1004906
1005101	93	0.34	5,562	0.07	1005101
1005103	217	0.79	3,789	0.05	1005103
1005201	47	0.17	28,522	0.38	1005201
1005203	53	0.19	18,855	0.25	1005203
1005206	34	0.12	7,436	0.10	1005206
1005301	86	0.31	4,592	0.06	1005301
1005303	159	0.58	1,890	0.03	1005303
1005501	99	0.36	7,971	0.11	1005501
1005503	42	0.15	1,636	0.02	1005503
1005506	68	0.25	4,195	0.06	1005506
1005601	26	0.09	10,237	0.14	1005601
1005603	93	0.34	8,851	0.12	1005603
1005606	15	0.05	3,744	0.05	1005606
1005701	38	0.14	13,438	0.18	1005701
1005703	30	0.11	5,869	0.08	1005703
1005706	38	0.14	7,051	0.09	1005706
1005801	72	0.26	4,647	0.06	1005801
1005803	70	0.25	3,024	0.04	1005803
1005806	72	0.26	3,881	0.05	1005806
1006001	36	0.13	26,366	0.35	1006001
1006003	28	0.10	12,053	0.16	1006003
1006006	33	0.12	15,641	0.21	1006006
1006101	122	0.44	4,712	0.06	1006101
1006103	90	0.33	2,594	0.03	1006103
1006201	113	0.41	8,122	0.11	1006201
1006203	140	0.51	2,486	0.03	1006203
1006401	38	0.14	6,383	0.09	1006401
1006403	28	0.10	3,348	0.04	1006403
1006406	29	0.11	4,312	0.06	1006406
1006601	91	0.33	10,653	0.14	1006601
1006603	49	0.18	3,984	0.05	1006603
1006606	46	0.17	5,172	0.07	1006606
1006701	72	0.26	13,242	0.18	1006701
1006703	62	0.23	4,081	0.05	1006703
1006706	75	0.27	11,243	0.15	1006706
1006801	51	0.19	4,215	0.06	1006801
1006803	291	1.06	6,466	0.09	1006803
1006901	78	0.28	22,788	0.30	1006901
1006903	69	0.25	8,926	0.12	1006903
1006906	63	0.23	14,069	0.19	1006906

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1007301	78	0.28	9,667	0.13	1007301
1007303	207	0.75	4,689	0.06	1007303
1007306	29	0.11	2,230	0.03	1007306
1007403	262	0.95	3,146	0.04	1007403
1007501	64	0.23	10,989	0.15	1007501
1007503	38	0.14	3,257	0.04	1007503
1007506	45	0.16	5,085	0.07	1007506
1007601	95	0.35	5,651	0.08	1007601
1007603	175	0.64	2,319	0.03	1007603
1007701	85	0.31	4,263	0.06	1007701
1007703	179	0.65	2,583	0.03	1007703
1007801	70	0.25	7,001	0.09	1007801
1007803	54	0.20	3,174	0.04	1007803
1007806	79	0.29	6,204	0.08	1007806
1007901	64	0.23	16,840	0.23	1007901
1007903	29	0.11	3,161	0.04	1007903
1007906	64	0.23	11,324	0.15	1007906
1008301	76	0.28	5,509	0.07	1008301
1008303	188	0.68	3,259	0.04	1008303
1008306	13	0.05	640	0.01	1008306
1008601	50	0.18	7,460	0.10	1008601
1008603	128	0.47	4,468	0.06	1008603
1008901	48	0.17	39,390	0.53	1008901
1008903	26	0.09	11,160	0.15	1008903
1008906	29	0.11	24,409	0.33	1008906
1009001	109	0.40	5,750	0.08	1009001
1009003	129	0.47	2,012	0.03	1009003
1009101	39	0.14	34,676	0.46	1009101
1009103	32	0.12	11,555	0.15	1009103
1009106	23	0.08	8,245	0.11	1009106
1009201	55	0.20	8,678	0.12	1009201
1009203	29	0.11	1,677	0.02	1009203
1009206	43	0.16	3,788	0.05	1009206
1009401	120	0.44	6,987	0.09	1009401
1009403	126	0.46	2,057	0.03	1009403
1009501	53	0.19	7,731	0.10	1009501
1009503	54	0.20	2,975	0.04	1009503
1009506	96	0.35	11,902	0.16	1009506
1009601	88	0.32	7,957	0.11	1009601
1009603	24	0.09	1,567	0.02	1009603
1009606	33	0.12	2,758	0.04	1009606
1009801	42	0.15	7,490	0.10	1009801
1009803	21	0.08	2,246	0.03	1009803
1009806	59	0.21	7,709	0.10	1009806
1010001	81	0.29	9,002	0.12	1010001
1010003	37	0.13	2,368	0.03	1010003
1010006	56	0.20	3,980	0.05	1010006

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1010101	123	0.45	7,033	0.09	1010101
1010103	106	0.39	1,722	0.02	1010103
1010301	41	0.15	7,501	0.10	1010301
1010303	25	0.09	2,175	0.03	1010303
1010306	32	0.12	5,243	0.07	1010306
1010401	28	0.10	10,298	0.14	1010401
1010403	24	0.09	2,053	0.03	1010403
1010406	27	0.10	2,955	0.04	1010406
1010501	59	0.21	5,403	0.07	1010501
1010503	38	0.14	2,885	0.04	1010503
1010506	70	0.25	5,814	0.08	1010506
1010801	36	0.13	21,181	0.28	1010801
1010803	33	0.12	14,407	0.19	1010803
1010806	34	0.12	15,272	0.20	1010806
1010901	38	0.14	30,929	0.41	1010901
1010903	47	0.17	8,035	0.11	1010903
1010906	62	0.23	25,861	0.35	1010906
1011001	38	0.14	28,820	0.39	1011001
1011003	27	0.10	11,398	0.15	1011003
1011006	47	0.17	32,662	0.44	1011006
1011201	127	0.46	5,511	0.07	1011201
1011203	56	0.20	1,149	0.02	1011203
1011301	109	0.40	10,066	0.13	1011301
1011303	87	0.32	1,419	0.02	1011303
1011701	37	0.13	11,958	0.16	1011701
1011703	38	0.14	6,740	0.09	1011703
1011706	58	0.21	14,864	0.20	1011706
1011801	77	0.28	6,152	0.08	1011801
1011803	190	0.69	4,365	0.06	1011803
1011901	93	0.34	6,904	0.09	1011901
1011903	29	0.11	1,651	0.02	1011903
1011906	46	0.17	2,603	0.03	1011906
1012001	73	0.27	11,496	0.15	1012001
1012003	39	0.14	3,377	0.05	1012003
1012006	57	0.21	7,657	0.10	1012006
1012101	46	0.17	6,116	0.08	1012101
1012103	39	0.14	3,921	0.05	1012103
1012106	78	0.28	9,286	0.12	1012106
1012201	50	0.18	5,584	0.07	1012201
1012203	37	0.13	2,292	0.03	1012203
1012206	69	0.25	6,954	0.09	1012206
1012301	59	0.21	19,824	0.27	1012301
1012303	63	0.23	10,619	0.14	1012303
1012306	89	0.32	34,303	0.46	1012306
1012401	54	0.20	59,291	0.79	1012401
1012403	34	0.12	14,856	0.20	1012403
1012406	33	0.12	13,894	0.19	1012406

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1012501	44	0.16	33,775	0.45	1012501
1012503	31	0.11	10,414	0.14	1012503
1012506	48	0.17	29,093	0.39	1012506
1012601	39	0.14	14,506	0.19	1012601
1012603	24	0.09	4,698	0.06	1012603
1012606	47	0.17	11,910	0.16	1012606
1012701	63	0.23	8,439	0.11	1012701
1012703	35	0.13	2,682	0.04	1012703
1012706	40	0.15	4,012	0.05	1012706
1012801	114	0.41	4,712	0.06	1012801
1012803	237	0.86	2,454	0.03	1012803
1012901	84	0.31	4,561	0.06	1012901
1012903	137	0.50	2,096	0.03	1012903
1013101	67	0.24	5,073	0.07	1013101
1013103	88	0.32	2,204	0.03	1013103
1024801	97	0.35	4,194	0.06	1024801
1024803	126	0.46	1,882	0.03	1024803
1025201	63	0.23	7,212	0.10	1025201
1025203	42	0.15	3,202	0.04	1025203
1025206	60	0.22	5,249	0.07	1025206
1028001	67	0.24	8,914	0.12	1028001
1028003	75	0.27	7,596	0.10	1028003
1028006	43	0.16	1,767	0.02	1028006
1030601	124	0.45	9,650	0.13	1030601
1030603	111	0.40	1,558	0.02	1030603
1031001	42	0.15	1,079	0.01	1031001
1031003	321	1.17	3,554	0.05	1031003
1033001	53	0.19	16,360	0.22	1033001
1033003	18	0.07	2,323	0.03	1033003
1033006	22	0.08	2,815	0.04	1033006
1035601	61	0.22	4,800	0.06	1035601
1035603	175	0.64	3,179	0.04	1035603
1036401	109	0.40	6,361	0.09	1036401
1036403	113	0.41	1,387	0.02	1036403
1038501	100	0.36	11,955	0.16	1038501
1038503	107	0.39	3,999	0.05	1038503
1040501	44	0.16	4,535	0.06	1040501
1040503	22	0.08	1,369	0.02	1040503
1040506	59	0.21	4,227	0.06	1040506
1040701	57	0.21	3,718	0.05	1040701
1040703	38	0.14	1,687	0.02	1040703
1040706	54	0.20	3,380	0.05	1040706
1060701	85	0.31	14,430	0.19	1060701
1060703	36	0.13	4,933	0.07	1060703
1060706	25	0.09	7,335	0.10	1060706
1060901	82	0.30	14,348	0.19	1060901
1060903	37	0.13	5,340	0.07	1060903



Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1060906	26	0.09	3,691	0.05	1060906
1061201	76	0.28	22,975	0.31	1061201
1061203	58	0.21	5,749	0.08	1061203
1062001	57	0.21	3,395	0.05	1062001
1062003	124	0.45	3,414	0.05	1062003
1062006	11	0.04	1,199	0.02	1062006
1062101	95	0.35	22,480	0.30	1062101
1062103	27	0.10	2,343	0.03	1062103
1062106	14	0.05	1,203	0.02	1062106
1062201	89	0.32	17,030	0.23	1062201
1062203	56	0.20	4,999	0.07	1062203
1063301	140	0.51	9,122	0.12	1063301
1063303	64	0.23	2,919	0.04	1063303
1080401	157	0.57	9,165	0.12	1080401
1080403	31	0.11	1,776	0.02	1080403
1080503	408	1.48	4,324	0.06	1080503
1080601	166	0.60	10,147	0.14	1080601
1080603	51	0.19	3,141	0.04	1080603
1603401	68	0.25	4,399	0.06	1603401
1603403	45	0.16	3,370	0.05	1603403
1603406	53	0.19	4,378	0.06	1603406
1713901	130	0.47	10,025	0.13	1713901
1713903	103	0.37	1,717	0.02	1713903
1900101	399	1.45	332,262	4.44	1900101
1900103	30	0.11	16,567	0.22	1900103
1900106	75	0.27	43,571	0.58	1900106
1900301	476	1.73	170,983	2.29	1900301
1900303	61	0.22	14,359	0.19	1900303
1900306	81	0.29	20,049	0.27	1900306
1900401	538	1.95	60,286	0.81	1900401
1900403	52	0.19	4,764	0.06	1900403
1900406	29	0.11	6,135	0.08	1900406
2900102	191	0.69	138,236	1.85	2900102
2900105	650	2.36	474,076	6.34	2900105
2900302	242	0.88	59,587	0.80	2900302
2900305	632	2.30	159,617	2.14	2900305
3900104	571	2.07	196,578	2.63	3900104
3900107	549	1.99	745,716	9.98	3900107
3900304	660	2.40	103,654	1.39	3900304
3900307	500	1.82	268,962	3.60	3900307
3900404	1,013	3.68	45,831	0.61	3900404
6999999	623	2.26	2,288,693	30.62	6999999

**ENBGSMPL -****Revised enrollee/beneficiary group (w/o TRS)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
01	9,840	35.75	1,818,193	24.32	Active Duty
02	437	1.59	201,803	2.70	Active Duty fam,Prime,civ PCM
03	3,674	13.35	427,934	5.72	Active Duty fam,Prime,mil PCM
04	1,274	4.63	305,587	4.09	Active Duty fam,non-enrollee
05	1,278	4.64	629,713	8.42	Retired,<65,civ PCM
06	8,378	30.44	753,554	10.08	Retired,<65,mil PCM
07	2,020	7.34	1,056,984	14.14	Retired,<65,non-enrollee
08	20	0.07	77,695	1.04	Retired,65+,civ PCM
09	58	0.21	211,673	2.83	Retired,65+,mil PCM
10	542	1.97	1,992,478	26.65	Retired,65+,non-enrollee

**MPCSMPL -****Military personnel category**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	18,909	68.71	5,277,295	70.59	Enlisted/Unknown
2	7,832	28.46	1,995,482	26.69	Officer
3	780	2.83	202,838	2.71	Warrant officer

**NHFF -****Stratum sample size**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
81 -- 4885	27,521	100.00	7,475,615	100.00	0--9999

**QUARTER -****Survey quarter**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
Q1FY2020	8,431	30.63	2,482,660	33.21	Q1FY2020
Q2FY2020	8,541	31.03	2,489,128	33.30	Q2FY2020
Q3FY2020	10,549	38.33	2,503,828	33.49	Q3FY2020

**D\_HEALTH -**  
**Health service region**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
00	401	1.46	67,388	0.90	No region
13	1,509	5.48	123,050	1.65	Europe
14	1,283	4.66	140,509	1.88	Pacific
15	416	1.51	35,467	0.47	Latin America & Canada
18	1	0.00	311	0.00	TNEX Region South
19	2	0.01	667	0.01	TNEX Region West
23	14,150	51.42	4,918,844	65.80	Revised TNEX Region East
24	9,759	35.46	2,189,379	29.29	Revised TNEX Region West

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

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	14,164	51.47	4,964,416	66.41	East
O	3,519	12.79	312,388	4.18	Other
W	9,838	35.75	2,198,812	29.41	West

**RACEETHN -**  
**Race/Ethnic code**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
	6,302	22.90	2,336,495	31.25	Missing
A	727	2.64	126,372	1.69	American Indian or Alaskan Native or Other
B	1,196	4.35	256,847	3.44	Asian or Pacific Islander
C	2,517	9.15	555,356	7.43	Black(not Hispanic)
D	12,324	44.78	2,791,099	37.34	White(not Hispanic)
E	2,003	7.28	411,038	5.50	Hispanic
Z	2,452	8.91	998,407	13.36	Unknown

**PNSEXCD -**  
**Person gender**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
F	12,621	45.86	3,708,257	49.60	Female
M	14,900	54.14	3,767,358	50.40	Male

**RDAGEQY -****Age at time of sample preparation-Capped (18 and below, 65 and above)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
18	231	0.84	122,180	1.63	18 and younger
19 -- 34	8,041	29.22	2,069,415	27.68	19--34
35 -- 44	5,552	20.17	986,610	13.20	35--44
45 -- 54	4,764	17.31	600,257	8.03	45--54
55 -- 64	8,307	30.18	1,408,142	18.84	55--64
65	626	2.27	2,289,011	30.62	65 and above

**RFLDAGE -****Age at start of fielding period-Capped (18 and below, 65 and above)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
18	164	0.60	91,576	1.23	18 and younger
19 -- 34	7,988	29.03	2,077,751	27.79	19--34
35 -- 44	5,589	20.31	984,743	13.17	35--44
45 -- 54	4,693	17.05	606,005	8.11	45--54
55 -- 64	8,285	30.10	1,386,041	18.54	55--64
65	802	2.91	2,329,499	31.16	65 and above

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

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
	4,110	14.93	3,513,025	46.99	Missing/Unknown/NA
CIV	2,066	7.51	1,021,881	13.67	TRICARE enrollee w/civ PCM
MTF	21,345	77.56	2,940,709	39.34	TRICARE enrollee w/mil PCM

**DBENCAT -****Beneficiary category**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
ACT	8,353	30.35	1,456,291	19.48	Active Duty
DA	4,209	15.29	656,957	8.79	Dependent of Active Duty
DGR	509	1.85	109,852	1.47	Dependent of Guard/Reserve
DR	5,010	18.20	2,033,569	27.20	Dependent of Retiree
DS	388	1.41	324,476	4.34	Survivor
GRD	1,175	4.27	191,318	2.56	Guard/Reserve
IDG	667	2.42	168,516	2.25	Dependent of Inactive Guard
IGR	312	1.13	170,584	2.28	Inactive Guard/Reserve
OTH	7	0.03	777	0.01	Other
RET	6,891	25.04	2,363,277	31.61	Retiree

**DSPONSVC -****Derived sponsor branch of service**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
A	8,546	31.05	2,863,888	38.31	Army
C	583	2.12	234,276	3.13	Coast Guard
F	12,104	43.98	2,213,418	29.61	Air Force
M	1,427	5.19	499,795	6.69	Marine Corps
N	4,060	14.75	1,455,101	19.46	Navy
V	642	2.33	179,669	2.40	Navy Afloat
X	159	0.58	29,469	0.39	Other

**PATCAT -****Aggregated beneficiary category**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
ACTDTY	9,840	35.75	1,818,193	24.32	Active Duty and Guard/Reserve
DEPACT	5,385	19.57	935,325	12.51	Dependent of Active Duty & Guard/Reserve
NADD65+	620	2.25	2,281,847	30.52	Retiree/Depend of Retir/Surviv/Other 65+
NADD<65	11,676	42.43	2,440,251	32.64	Retiree/Depend of Retir/Surviv/Other <65

**PNTYPECD -****Person type code**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
D	10,659	38.73	3,242,499	43.37	Dependent
S	16,862	61.27	4,233,117	56.63	Sponsor

**DELGENRC -****DEERS Eligibility-Enrollment Code**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
TE	748	2.72	242,143	3.24	TRICARE Entitled, Non-TFL
TFL	730	2.65	2,094,140	28.01	TRICARE For Life (TFL)
TP	22,081	80.23	3,323,485	44.46	TRICARE Prime
TPL	387	1.41	213,245	2.85	TRICARE Plus
TRR	13	0.05	7,116	0.10	TRICARE Retired Reserve (TRR)
TRS	815	2.96	296,921	3.97	TRICARE Reserve Select (TRS)
TS	2,551	9.27	1,114,762	14.91	TRICARE Select
U	195	0.71	183,717	2.46	Designated Provider (USFHP)
Z	1	0.00	86	0.00	None

**DENRGRPC -  
DEERS Enroll Group Code**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
D	748	2.72	242,143	3.24	Direct Care Only
L	387	1.41	213,245	2.85	TRICARE Plus
P	22,081	80.23	3,323,485	44.46	TRICARE Prime
S	3,379	12.28	1,418,799	18.98	TRICARE Select
U	195	0.71	183,717	2.46	Designated Provider (USFHP)
Z	731	2.66	2,094,226	28.01	Not Enrolled

**H20001 -  
Are you the person listed on the cover letter**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	246	0.89	49,203	0.66	Did not answer
1	27,239	98.98	7,410,549	99.13	Yes
2	36	0.13	15,863	0.21	No

**H20002A -  
Health plan(s) covered: TRICARE Prime**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	21,226	77.13	3,362,678	44.98	Marked
2	6,295	22.87	4,112,938	55.02	Not marked

**H20002C -  
Health plan(s) covered: TRICARE Select**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	2,344	8.52	912,971	12.21	Marked
2	25,177	91.48	6,562,644	87.79	Not marked

**H20002N -  
Health plan(s) covered: TRICARE Plus**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	258	0.94	66,689	0.89	Marked
2	27,263	99.06	7,408,927	99.11	Not marked

**H20002O -****Health plan(s) covered: TRICARE For Life**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,980	7.19	2,452,509	32.81	Marked
2	25,541	92.81	5,023,106	67.19	Not marked

**H20002P -****Health plan(s) covered: TRICARE Supplemental Insurance**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	97	0.35	55,798	0.75	Marked
2	27,424	99.65	7,419,818	99.25	Not marked

**H20002Q -****Health plan(s) covered: TRICARE Reserve Select**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	846	3.07	287,068	3.84	Marked
2	26,675	96.93	7,188,548	96.16	Not marked

**H20002S -****Health plan(s) covered: TRICARE Retired Reserve**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	320	1.16	126,379	1.69	Marked
2	27,201	98.84	7,349,236	98.31	Not marked

**H20002T -****Health plan(s) covered: TRICARE Young Adult Prime**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	58	0.21	22,201	0.30	Marked
2	27,463	99.79	7,453,414	99.70	Not marked

**H20002V -****Health plan(s) covered: TRICARE Young Adult Select**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	49	0.18	20,982	0.28	Marked
2	27,472	99.82	7,454,633	99.72	Not marked

**H20002K -****Health plan(s) covered: Uniformed Services Family Health Plan (USFHP)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	200	0.73	124,785	1.67	Marked
2	27,321	99.27	7,350,830	98.33	Not marked

**H20002U -****Health plan(s) covered: Continued Health Care Benefit Program (CHCBP)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	19	0.07	2,707	0.04	Marked
2	27,502	99.93	7,472,909	99.96	Not marked

**H20002F -****Health plan(s) covered: Medicare**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,446	5.25	2,383,549	31.88	Marked
2	26,075	94.75	5,092,067	68.12	Not marked

**H20002G -****Health plan(s) covered: Federal Employees Health Benefit Program (FEHBP)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	492	1.79	172,679	2.31	Marked
2	27,029	98.21	7,302,937	97.69	Not marked

**H20002H -****Health plan(s) covered: Medicaid**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	99	0.36	61,895	0.83	Marked
2	27,422	99.64	7,413,720	99.17	Not marked

**H20002I -****Health plan(s) covered: civilian HMO**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	174	0.63	46,484	0.62	Marked
2	27,347	99.37	7,429,131	99.38	Not marked



## H20002J -

Health plan(s) covered: other civilian health insurance

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,040	3.78	443,931	5.94	Marked
2	26,481	96.22	7,031,685	94.06	Not marked

## H20002M -

Health plan(s) covered: Veterans Administration (VA)

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	2,447	8.89	723,018	9.67	Marked
2	25,074	91.11	6,752,597	90.33	Not marked

## H20002R -

Health plan(s) covered: other Non-US government health insurance

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	154	0.56	15,714	0.21	Marked
2	27,367	99.44	7,459,901	99.79	Not marked

## H20002L -

Health plan(s) covered: not sure

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,599	5.81	397,700	5.32	Marked
2	25,922	94.19	7,077,916	94.68	Not marked

## H20003 -

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

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	846	3.07	196,289	2.63	Did not answer
D	929	3.38	254,276	3.40	Not sure
N	1,383	5.03	259,818	3.48	Didn't use any health plan in past year
1	18,097	65.76	2,828,291	37.83	TRICARE Prime
3	1,445	5.25	614,419	8.22	TRICARE Select
4	856	3.11	1,938,985	25.94	Medicare
5	294	1.07	82,755	1.11	Federal Employees Health Benefit Program
6	63	0.23	32,729	0.44	Medicaid
7	135	0.49	47,037	0.63	A civilian HMO
8	846	3.07	331,376	4.43	Other civilian health insurance
9	146	0.53	99,820	1.34	Uniformed Services Family Health Plan
10	1,274	4.63	382,831	5.12	The Veterans Administration

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
11	171	0.62	50,374	0.67	TRICARE Plus
12	689	2.50	248,220	3.32	TRICARE Reserve Select
13	141	0.51	13,107	0.18	Govmnt health insmc frm Non-US cntry
14	138	0.50	56,143	0.75	TRICARE Retired Reserve
15	25	0.09	5,559	0.07	TRICARE Young Adult Prime
16	5	0.02	10,723	0.14	Continued Health Care Benefit Program
17	15	0.05	9,060	0.12	TRICARE Young Adult Select
19	23	0.08	13,803	0.18	TRICARE Supplemental Insurance

**H20004 -**  
**Months or years in a row with health plan**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	322	1.17	71,771	0.96	Did not answer
C	29	0.11	8,870	0.12	Should be skipped
N	2,283	8.30	505,224	6.76	Valid skip
1	333	1.21	89,459	1.20	Less than 6 months
2	906	3.29	260,809	3.49	6 up to 12 months
3	1,766	6.42	505,409	6.76	12 up to 24 months
4	3,869	14.06	1,241,302	16.60	2 up to 5 years
5	4,528	16.45	1,586,159	21.22	5 up to 10 years
6	13,485	49.00	3,206,612	42.89	10 or more years

**H20005 -**  
**In last year: facility used most for health care**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	73	0.27	33,268	0.45	Did not answer
1	17,243	62.65	2,499,300	33.43	A military facility
2	7,921	28.78	4,195,173	56.12	A civilian facility
3	95	0.35	65,746	0.88	Uniformed Services Fam Hlth Plan facility
4	1,395	5.07	453,995	6.07	Veterans Affairs (VA) clinic or hospital
5	794	2.89	228,133	3.05	Went to none of listed types of facility

**H20006 -****In last year: have illness/injury/condition that needed care right away**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16	0.06	4,720	0.06	Did not answer
1	11,499	41.78	3,234,194	43.26	Yes
2	16,006	58.16	4,236,701	56.67	No

**H20007 -****In last year: how often got care as soon as you needed it**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	107	0.39	26,387	0.35	Did not answer
C	388	1.41	80,276	1.07	Should be skipped
N	15,618	56.75	4,156,426	55.60	Didn't need care right away in past year
1	413	1.50	90,795	1.21	Never
2	1,697	6.17	350,743	4.69	Sometimes
3	2,454	8.92	600,055	8.03	Usually
4	6,844	24.87	2,170,933	29.04	Always

**H20008 -****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
.	124	0.45	45,550	0.61	Did not answer
C	372	1.35	77,130	1.03	Should be skipped
N	15,634	56.81	4,159,571	55.64	Didn't need care right away in past year
1	6,225	22.62	1,961,305	26.24	Same day
2	1,523	5.53	414,489	5.54	1 day
3	879	3.19	215,542	2.88	2 days
4	510	1.85	128,836	1.72	3 days
5	1,045	3.80	229,362	3.07	4 to 7 days
6	591	2.15	126,894	1.70	8 to 14 days
7	618	2.25	116,935	1.56	15 days or longer

**H20009 -****In last year: made appointments for non-urgent health care**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	6	0.02	746	0.01	Did not answer
1	23,168	84.18	6,503,311	86.99	Yes
2	4,347	15.80	971,559	13.00	No

**H20010 -****In last year: how often got appointments for non-urgent health care as soon as you needed**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	204	0.74	48,736	0.65	Did not answer
C	162	0.59	49,039	0.66	Should be skipped
N	4,185	15.21	922,519	12.34	Didn't have appointment in past year
1	1,264	4.59	228,602	3.06	Never
2	5,565	20.22	1,187,845	15.89	Sometimes
3	6,959	25.29	1,716,266	22.96	Usually
4	9,182	33.36	3,322,608	44.45	Always

**H20011 -****In last year: days between making an appointment and actually seeing a provider for non-urgent health care**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	215	0.78	69,684	0.93	Did not answer
C	160	0.58	48,807	0.65	Should be skipped
N	4,187	15.21	922,752	12.34	Didn't have an appointment in past year
1	1,205	4.38	493,980	6.61	Same day
2	1,442	5.24	491,575	6.58	1 day
3	4,417	16.05	1,305,645	17.47	2 to 3 days
4	5,416	19.68	1,479,667	19.79	4 to 7 days
5	5,125	18.62	1,251,924	16.75	8 to 14 days
6	3,867	14.05	928,093	12.41	15 to 30 days
7	1,487	5.40	483,488	6.47	31 days or longer

**H20012 -****In last year: times went to an emergency room for yourself**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	128	0.47	39,587	0.53	Did not answer
1	20,083	72.97	5,284,914	70.70	None
2	4,742	17.23	1,378,808	18.44	1 time
3	1,619	5.88	481,789	6.44	2 times
4	582	2.11	182,619	2.44	3 times
5	204	0.74	67,429	0.90	4 times
6	129	0.47	27,302	0.37	5 to 9 times
7	34	0.12	13,167	0.18	10 or more times

**H20013 -****In last year: times went to doctor's office or clinic for self (not counting times went to an ER)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	57	0.21	15,773	0.21	Did not answer
1	3,744	13.60	825,885	11.05	None
2	3,635	13.21	794,004	10.62	1 time
3	5,094	18.51	1,252,585	16.76	2 times
4	4,584	16.66	1,243,593	16.64	3 times
5	3,527	12.82	1,061,706	14.20	4 times
6	4,712	17.12	1,537,437	20.57	5 to 9 times
7	2,168	7.88	744,632	9.96	10 or more times

**H20014 -****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
.	161	0.59	47,473	0.64	Did not answer
C	161	0.59	32,195	0.43	Should be skipped
N	3,583	13.02	793,690	10.62	Valid skip
1	3,862	14.03	859,437	11.50	Never
2	6,749	24.52	1,729,296	23.13	Sometimes
3	6,292	22.86	1,865,880	24.96	Usually
4	6,713	24.39	2,147,645	28.73	Always

**H20015 -****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
.	32	0.12	6,681	0.09	Did not answer
C	147	0.53	28,728	0.38	Should be skipped
N	3,597	13.07	797,157	10.66	Valid skip
1	13,693	49.75	4,004,666	53.57	Yes
2	10,052	36.52	2,638,383	35.29	No

**H20016 -****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
.	165	0.60	45,266	0.61	Did not answer
C	111	0.40	27,012	0.36	Should be skipped
N	13,685	49.73	3,437,257	45.98	Valid skip
1	8,831	32.09	2,741,323	36.67	Definitely yes
2	4,039	14.68	1,059,249	14.17	Somewhat yes
3	509	1.85	118,958	1.59	Somewhat no
4	181	0.66	46,551	0.62	Definitely no

**H20017 -****In last year: dr asked which treatment option you thought was best when more than one choice of treatment**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	205	0.74	62,820	0.84	Did not answer
C	108	0.39	26,106	0.35	Should be skipped
N	13,688	49.74	3,438,163	45.99	Valid skip
1	7,916	28.76	2,447,460	32.74	Definitely yes
2	4,190	15.22	1,184,685	15.85	Somewhat yes
3	886	3.22	198,780	2.66	Somewhat no
4	528	1.92	117,602	1.57	Definitely no

**H20018 -****Rating of all health care in last year**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	106	0.39	20,427	0.27	Did not answer
N	1,415	5.14	322,844	4.32	I had no visits in the last 12 months
0	225	0.82	43,188	0.58	0
1	159	0.58	32,548	0.44	1
2	317	1.15	54,922	0.73	2
3	622	2.26	123,844	1.66	3
4	729	2.65	153,943	2.06	4
5	1,777	6.46	371,168	4.97	5
6	1,666	6.05	345,708	4.62	6
7	3,773	13.71	799,294	10.69	7
8	5,726	20.81	1,421,195	19.01	8
9	4,872	17.70	1,430,717	19.14	9
10	6,134	22.29	2,355,818	31.51	10

**H20019 -****Have one person you think of as your personal doctor**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	11	0.04	2,460	0.03	Did not answer
1	19,254	69.96	5,900,629	78.93	Yes
2	8,256	30.00	1,572,526	21.04	No

**H20020 -****In last year: number of times visited personal doctor for care for self**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	230	0.84	57,369	0.77	Did not answer
C	42	0.15	9,740	0.13	Should be skipped
N	8,214	29.85	1,562,786	20.91	Valid skip
0	2,144	7.79	440,555	5.89	None
1	4,533	16.47	1,197,337	16.02	1
2	4,708	17.11	1,486,855	19.89	2
3	3,226	11.72	1,088,433	14.56	3
4	2,138	7.77	780,866	10.45	4
5	1,900	6.90	711,438	9.52	5 to 9
6	386	1.40	140,236	1.88	10 or more

**H20021 -****In last year: how often personal doctor listened carefully to you**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	295	1.07	67,061	0.90	Did not answer
C	130	0.47	27,234	0.36	Should be skipped
N	10,270	37.32	1,985,847	26.56	I had no visits in the last 12 months
1	244	0.89	46,205	0.62	Never
2	1,315	4.78	315,597	4.22	Sometimes
3	3,257	11.83	892,425	11.94	Usually
4	12,010	43.64	4,141,245	55.40	Always

**H20022 -****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
.	317	1.15	79,240	1.06	Did not answer
C	120	0.44	26,032	0.35	Should be skipped
N	10,280	37.35	1,987,049	26.58	I had no visits in the last 12 months
1	147	0.53	30,116	0.40	Never
2	916	3.33	222,498	2.98	Sometimes
3	3,091	11.23	905,219	12.11	Usually
4	12,650	45.96	4,225,461	56.52	Always

**H20023 -****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
.	327	1.19	82,973	1.11	Did not answer
C	117	0.43	25,912	0.35	Should be skipped
N	10,283	37.36	1,987,169	26.58	I had no visits in the last 12 months
1	232	0.84	43,813	0.59	Never
2	965	3.51	221,368	2.96	Sometimes
3	2,388	8.68	696,867	9.32	Usually
4	13,209	48.00	4,417,512	59.09	Always

**H20024 -****In last year: how often your personal doctor spent enough time with you**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	313	1.14	84,131	1.13	Did not answer
C	120	0.44	26,804	0.36	Should be skipped
N	10,280	37.35	1,986,277	26.57	I had no visits in the last 12 months
1	419	1.52	88,568	1.18	Never
2	1,542	5.60	354,993	4.75	Sometimes
3	3,911	14.21	1,158,924	15.50	Usually
4	10,936	39.74	3,775,920	50.51	Always

**H20025 -****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
.	207	0.75	49,964	0.67	Did not answer
C	118	0.43	26,644	0.36	Should be skipped
N	10,282	37.36	1,986,437	26.57	Valid skip
1	12,528	45.52	4,205,912	56.26	Yes
2	4,386	15.94	1,206,659	16.14	No

**H20026 -****In last year: how often personal doctor seemed informed and up-to-date about care received from other drs**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	424	1.54	85,130	1.14	Did not answer
C	63	0.23	13,011	0.17	Should be skipped
N	14,723	53.50	3,206,728	42.90	Valid skip
1	1,349	4.90	260,932	3.49	Never
2	2,250	8.18	567,264	7.59	Sometimes
3	3,794	13.79	1,281,508	17.14	Usually
4	4,918	17.87	2,061,042	27.57	Always



**H20027 -****Rating of your personal doctor**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	633	2.30	129,342	1.73	Did not answer
C	42	0.15	10,130	0.14	Should be skipped
N	8,214	29.85	1,562,396	20.90	Don't have a personal doctor
0	143	0.52	31,489	0.42	0
1	112	0.41	15,971	0.21	1
2	183	0.66	40,963	0.55	2
3	286	1.04	55,642	0.74	3
4	296	1.08	63,669	0.85	4
5	1,052	3.82	229,705	3.07	5
6	766	2.78	191,144	2.56	6
7	1,697	6.17	354,357	4.74	7
8	3,267	11.87	801,572	10.72	8
9	4,273	15.53	1,375,908	18.41	9
10	6,557	23.83	2,613,327	34.96	10

**H20028 -****In last year: tried to make appointment to see a specialist**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	13	0.05	3,015	0.04	Did not answer
1	16,547	60.12	4,875,669	65.22	Yes
2	10,961	39.83	2,596,931	34.74	No

**H20029 -****In last year: how often did you get an appointment with specialist as soon as needed**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	171	0.62	33,872	0.45	Did not answer
C	108	0.39	20,942	0.28	Should be skipped
N	10,853	39.44	2,575,989	34.46	Didn't need a specialist
1	1,291	4.69	282,720	3.78	Never
2	3,267	11.87	752,810	10.07	Sometimes
3	4,840	17.59	1,391,046	18.61	Usually
4	6,991	25.40	2,418,237	32.35	Always

**H20030 -****In last year: how many specialists seen**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	93	0.34	24,274	0.32	Did not answer
C	121	0.44	22,191	0.30	Should be skipped
N	10,840	39.39	2,574,740	34.44	Valid skip
0	712	2.59	162,833	2.18	None
1	6,725	24.44	1,706,260	22.82	1 specialist
2	5,070	18.42	1,598,333	21.38	2
3	2,434	8.84	794,748	10.63	3
4	878	3.19	320,000	4.28	4
5	648	2.35	272,236	3.64	5 or more specialists

**H20031 -****Rating of specialist seen most often in last year**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	147	0.53	39,438	0.53	Did not answer
C	121	0.44	21,313	0.29	Should be skipped
N	11,552	41.98	2,738,451	36.63	Didn't see specialist in last 12 months
0	88	0.32	28,775	0.38	0
1	61	0.22	13,628	0.18	1
2	121	0.44	18,018	0.24	2
3	196	0.71	45,295	0.61	3
4	216	0.78	45,518	0.61	4
5	558	2.03	111,944	1.50	5
6	603	2.19	146,220	1.96	6
7	1,418	5.15	327,072	4.38	7
8	2,905	10.56	753,285	10.08	8
9	3,852	14.00	1,139,806	15.25	9
10	5,683	20.65	2,046,851	27.38	10

**H20033 -****In last year: how often easy to get care, tests, or treatment you needed**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	486	1.77	121,368	1.62	Did not answer
1	1,224	4.45	249,350	3.34	Never
2	5,458	19.83	1,108,527	14.83	Sometimes
3	10,234	37.19	2,503,717	33.49	Usually
4	10,119	36.77	3,492,653	46.72	Always

**H20034 -****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
.	218	0.79	55,216	0.74	Did not answer
1	8,779	31.90	2,390,031	31.97	Yes
2	18,524	67.31	5,030,368	67.29	No

**H20035 -****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
.	274	1.00	72,292	0.97	Did not answer
C	239	0.87	50,540	0.68	Should be skipped
N	18,285	66.44	4,979,828	66.61	Didn't look for information
1	450	1.64	114,019	1.53	Never
2	2,980	10.83	652,134	8.72	Sometimes
3	3,647	13.25	1,067,282	14.28	Usually
4	1,646	5.98	539,520	7.22	Always

**H20036 -****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
.	225	0.82	58,195	0.78	Did not answer
1	4,672	16.98	1,209,103	16.17	Yes
2	22,624	82.21	6,208,317	83.05	No

**H20037 -****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
.	275	1.00	71,768	0.96	Did not answer
C	247	0.90	56,591	0.76	Should be skipped
N	22,377	81.31	6,151,726	82.29	Didn't need hlth care service/equipmnt
1	782	2.84	190,592	2.55	Never
2	1,305	4.74	308,247	4.12	Sometimes
3	1,419	5.16	382,770	5.12	Usually
4	1,116	4.06	313,921	4.20	Always

**H20038 -****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
.	233	0.85	59,966	0.80	Did not answer
1	4,084	14.84	1,408,814	18.85	Yes
2	23,204	84.31	6,006,836	80.35	No

**H20039 -****In last year: how often able to find out cost of prescription medications**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	261	0.95	67,815	0.91	Did not answer
C	118	0.43	18,704	0.25	Should be skipped
N	23,086	83.89	5,988,131	80.10	Didn't need prescription meds/no info
1	663	2.41	164,308	2.20	Never
2	1,058	3.84	295,685	3.96	Sometimes
3	1,151	4.18	355,132	4.75	Usually
4	1,184	4.30	585,839	7.84	Always

**H20040 -****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
.	226	0.82	55,645	0.74	Did not answer
1	7,164	26.03	1,773,528	23.72	Yes
2	20,131	73.15	5,646,442	75.53	No

**H20041 -****In last year: how often did customer service give needed information or help**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	319	1.16	79,088	1.06	Did not answer
C	297	1.08	47,473	0.64	Should be skipped
N	19,834	72.07	5,598,969	74.90	Didn't call hlth plan's customer service
1	516	1.87	117,906	1.58	Never
2	1,675	6.09	374,271	5.01	Sometimes
3	2,131	7.74	532,540	7.12	Usually
4	2,749	9.99	725,369	9.70	Always

## H20042 -

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

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	342	1.24	85,177	1.14	Did not answer
C	289	1.05	47,837	0.64	Should be skipped
N	19,842	72.10	5,598,605	74.89	Didn't call hlth plan's customer service
1	118	0.43	26,853	0.36	Never
2	591	2.15	123,662	1.65	Sometimes
3	1,610	5.85	363,303	4.86	Usually
4	4,729	17.18	1,230,178	16.46	Always

## H20043 -

In last year: health plan gave forms to fill out

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	230	0.84	57,307	0.77	Did not answer
1	6,023	21.89	1,434,943	19.19	Yes
2	21,268	77.28	5,983,364	80.04	No

## H20044 -

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
.	293	1.06	69,080	0.92	Did not answer
C	312	1.13	69,445	0.93	Should be skipped
N	20,956	76.15	5,913,919	79.11	Didn't have experience with paperwork
1	180	0.65	31,462	0.42	Never
2	780	2.83	168,356	2.25	Sometimes
3	2,620	9.52	649,930	8.69	Usually
4	2,380	8.65	573,423	7.67	Always

## H20045 -

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

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	237	0.86	58,833	0.79	Did not answer
D	6,648	24.16	1,535,168	20.54	Don't know
1	9,386	34.10	3,292,044	44.04	Yes
2	11,250	40.88	2,589,570	34.64	No

## H20046 -

In last year: how often health plan handled claims quickly

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	336	1.22	76,587	1.02	Did not answer
C	220	0.80	52,616	0.70	Should be skipped
D	1,413	5.13	475,796	6.36	Don't know
N	17,678	64.23	4,072,123	54.47	No claims sent for me in past year
1	444	1.61	102,919	1.38	Never
2	943	3.43	226,252	3.03	Sometimes
3	2,679	9.73	963,306	12.89	Usually
4	3,808	13.84	1,506,018	20.15	Always

## H20047 -

In last year: how often health plan handled claims correctly

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	331	1.20	81,712	1.09	Did not answer
C	223	0.81	52,665	0.70	Should be skipped
D	1,306	4.75	403,035	5.39	Don't know
N	17,675	64.22	4,072,074	54.47	No claims sent for me in past year
1	276	1.00	58,698	0.79	Never
2	953	3.46	212,024	2.84	Sometimes
3	2,493	9.06	850,269	11.37	Usually
4	4,264	15.49	1,745,139	23.34	Always

## H20048 -

Rating of all experience with health plan

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	453	1.65	107,062	1.43	Did not answer
0	198	0.72	44,784	0.60	0
1	141	0.51	29,020	0.39	1
2	227	0.82	41,349	0.55	2
3	435	1.58	85,490	1.14	3
4	586	2.13	131,575	1.76	4
5	2,018	7.33	428,435	5.73	5
6	1,802	6.55	419,847	5.62	6
7	3,895	14.15	858,063	11.48	7
8	5,722	20.79	1,407,295	18.83	8
9	5,568	20.23	1,671,403	22.36	9
10	6,476	23.53	2,251,292	30.12	10

**H20049 -****Blood pressure: when last reading**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	408	1.48	109,644	1.47	Did not answer
1	575	2.09	153,766	2.06	More than 2 years ago
2	1,612	5.86	322,057	4.31	1 to 2 years ago
3	24,926	90.57	6,890,148	92.17	Less than 12 months ago

**H20050 -****Blood pressure: know if blood pressure is too high or not**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	421	1.53	110,148	1.47	Did not answer
1	4,090	14.86	1,206,543	16.14	Yes, it's too high
2	21,144	76.83	5,756,865	77.01	No, it's not too high
3	1,866	6.78	402,059	5.38	Don't know

**H20051 -****When did you last have a flu shot**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	438	1.59	107,982	1.44	Did not answer
1	1,576	5.73	533,895	7.14	Never had a flu shot
2	2,940	10.68	677,695	9.07	More than 2 years ago
3	3,189	11.59	738,105	9.87	1 to 2 years ago
4	19,378	70.41	5,417,939	72.47	Less than 12 months ago

**H20052 -****Smoked at least 100 cigarettes in life**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	445	1.62	122,092	1.63	Did not answer
D	569	2.07	121,942	1.63	Don't know
1	7,353	26.72	2,506,977	33.54	Yes
2	19,154	69.60	4,724,604	63.20	No

**H20053 -****Smoke or use tobacco every day, some days, or not at all**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	384	1.40	92,452	1.24	Did not answer
D	162	0.59	41,039	0.55	Don't know
2	24,125	87.66	6,667,089	89.18	Not at all
3	1,314	4.77	304,360	4.07	Some days
4	1,536	5.58	370,674	4.96	Every day

**H20054 -****Last year: how often advised by doctor to quit smoking or using tobacco**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	367	1.33	86,366	1.16	Did not answer
C	425	1.54	100,627	1.35	Should be skipped
N	23,862	86.70	6,607,502	88.39	Valid skip
1	579	2.10	164,603	2.20	Never
2	658	2.39	160,279	2.14	Sometimes
3	649	2.36	148,014	1.98	Usually
4	981	3.56	208,225	2.79	Always

**H20055 -****Last year: how often medication recommended or discussed by dr to assist with quitting smoking or using tobacco**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	378	1.37	90,726	1.21	Did not answer
C	301	1.09	67,957	0.91	Should be skipped
N	23,986	87.16	6,640,172	88.82	Valid skip
1	1,298	4.72	346,165	4.63	Never
2	666	2.42	150,552	2.01	Sometimes
3	417	1.52	89,209	1.19	Usually
4	475	1.73	90,834	1.22	Always

**H20056 -****Last year: how often dr recommended/discussed methods and strategies to assist quitting smoking or using tobacco**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	385	1.40	91,775	1.23	Did not answer
C	229	0.83	52,964	0.71	Should be skipped
N	24,058	87.42	6,655,165	89.02	Valid skip
1	1,328	4.83	366,117	4.90	Never
2	654	2.38	129,552	1.73	Sometimes
3	432	1.57	95,847	1.28	Usually
4	435	1.58	84,195	1.13	Always

**H20057A -****Do you smoke or use: cigarettes**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
C	2	0.01	174	0.00	Should be skipped
N	24,285	88.24	6,707,955	89.73	Valid skip
1	1,846	6.71	449,900	6.02	Marked
2	1,388	5.04	317,586	4.25	Not marked



**H20057B -****Do you smoke or use: dip, chewing tobacco, snuff, or snus**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
C	1	0.00	7	0.00	Should be skipped
N	24,286	88.25	6,708,121	89.73	Valid skip
1	767	2.79	169,332	2.27	Marked
2	2,467	8.96	598,155	8.00	Not marked

**H20057C -****Do you smoke or use: cigars**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
C	1	0.00	132	0.00	Should be skipped
N	24,286	88.25	6,707,996	89.73	Valid skip
1	430	1.56	106,586	1.43	Marked
2	2,804	10.19	660,901	8.84	Not marked

**H20057D -****Do you smoke or use: pipes, bidis, or kreteks**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
N	24,287	88.25	6,708,129	89.73	Valid skip
1	131	0.48	26,999	0.36	Marked
2	3,103	11.28	740,488	9.91	Not marked

**H20058 -****Are you male or female**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	343	1.25	86,824	1.16	Did not answer
1	14,748	53.59	3,758,115	50.27	Male
2	12,430	45.17	3,630,676	48.57	Female

**H20059B -****Female: last have a Pap smear test**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	220	0.80	60,810	0.81	Did not answer
C	45	0.16	8,983	0.12	Should be skipped
N	14,876	54.05	3,792,484	50.73	Valid skip
1	555	2.02	209,807	2.81	Never had a Pap smear test
2	1,298	4.72	669,112	8.95	5 or more years ago
3	1,243	4.52	346,602	4.64	More than 3 but less than 5 years ago
4	1,496	5.44	349,155	4.67	More than 2 but less than 3 years ago
5	3,572	12.98	891,667	11.93	1 to 2 years ago
6	4,216	15.32	1,146,994	15.34	Within the last 12 months

**H20060 -****Female: are you under age 40**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
C	67	0.24	12,246	0.16	Should be skipped
N	14,854	53.97	3,789,221	50.69	Valid skip
1	5,179	18.82	1,336,630	17.88	Yes
2	7,421	26.96	2,337,518	31.27	No

**H20061 -****Female: last time breasts checked by mammography**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	444	1.61	101,708	1.36	Did not answer
C	294	1.07	76,338	1.02	Should be skipped
N	19,806	71.97	5,061,759	67.71	Valid skip
1	445	1.62	105,515	1.41	Never had a mammogram
2	296	1.08	169,248	2.26	5 or more years ago
3	563	2.05	131,227	1.76	More than 2 less than 5 years ago
4	1,476	5.36	410,035	5.48	1 to 2 years ago
5	4,197	15.25	1,419,785	18.99	Within the last 12 months

**H20062 -****Female: been pregnant in last year or pregnant now**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	175	0.64	45,532	0.61	Did not answer
C	24	0.09	6,954	0.09	Should be skipped
N	14,897	54.13	3,794,513	50.76	Valid skip
1	421	1.53	101,483	1.36	Yes, currently pregnant
2	715	2.60	151,177	2.02	No, not currently pregnant but have been
3	11,289	41.02	3,375,956	45.16	No, not currently pregnant/have not been

**H20063 -****Female: in what trimester is your pregnancy**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	176	0.64	45,975	0.62	Did not answer
C	9	0.03	1,085	0.01	Should be skipped
N	26,916	97.80	7,327,516	98.02	Valid skip
1	91	0.33	20,210	0.27	First trimester
2	174	0.63	44,208	0.59	Second trimester
3	155	0.56	36,621	0.49	Third trimester

**H20064 -****Female: trimester first received prenatal care**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	196	0.71	48,643	0.65	Did not answer
C	32	0.12	7,460	0.10	Should be skipped
N	26,269	95.45	7,190,174	96.18	Valid skip
1	45	0.16	12,448	0.17	Did not receive prenatal care
2	3	0.01	557	0.01	Third trimester
3	43	0.16	11,177	0.15	Second trimester
4	933	3.39	205,156	2.74	First trimester

**H20065 -****In general how would you rate your overall health**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	581	2.11	146,169	1.96	Did not answer
1	368	1.34	147,234	1.97	Poor
2	2,389	8.68	772,503	10.33	Fair
3	9,079	32.99	2,370,222	31.71	Good
4	10,383	37.73	2,795,071	37.39	Very Good
5	4,721	17.15	1,244,417	16.65	Excellent

**SREDA -****Highest grade completed**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	653	2.37	157,268	2.10	Did not answer
1	223	0.81	92,650	1.24	Did not graduate high school
3	3,476	12.63	1,306,144	17.47	High school graduate or GED
4	9,952	36.16	2,736,679	36.61	Some college or 2-year degree
5	5,782	21.01	1,327,881	17.76	4-year college graduate
6	7,435	27.02	1,854,992	24.81	More than 4-year college degree

**H20073 -****Are you Spanish, Hispanic, or Latino**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	1,061	3.86	277,150	3.71	Did not answer
1	22,913	83.26	6,372,383	85.24	No, Not Spanish, Hispanic, or Latino
2	1,403	5.10	356,930	4.77	Yes, Mexican, Mexican American, Chicano
3	1,018	3.70	198,740	2.66	Yes, Puerto Rican
4	1,126	4.09	270,413	3.62	Yes, Cuban or other Spanish, Hispanic, or Latino

**H20073A -****No, not Spanish, Hispanic, or Latino**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	22,976	83.49	6,397,323	85.58	Marked
2	4,545	16.51	1,078,292	14.42	Not marked

**H20073B -****Yes, Mexican, Mexican American, Chicano**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,403	5.10	356,930	4.77	Marked
2	26,118	94.90	7,118,686	95.23	Not marked

**H20073C -****Yes, Puerto Rican**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,106	4.02	224,842	3.01	Marked
2	26,415	95.98	7,250,773	96.99	Not marked

## H20073D -

Yes, Cuban or other Spanish, Hispanic, or Latino

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,271	4.62	313,409	4.19	Marked
2	26,250	95.38	7,162,206	95.81	Not marked

## SRRACEA -

Race: White

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	20,676	75.13	5,828,109	77.96	Marked
2	6,845	24.87	1,647,506	22.04	Not marked

## SRRACEB -

Race: Black or African American

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	3,535	12.84	872,058	11.67	Marked
2	23,986	87.16	6,603,557	88.33	Not marked

## SRRACEC -

Race: American Indian or Alaska Native or Native Hawaiian/other Pacific Islander

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,122	4.08	237,574	3.18	Marked
2	26,399	95.92	7,238,041	96.82	Not marked

## SRRACED -

Race: Asian

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	2,274	8.26	507,013	6.78	Marked
2	25,247	91.74	6,968,602	93.22	Not marked

**SRAGE -****What is your age now?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	664	2.41	159,608	2.14	Did not answer
1	2,577	9.36	919,253	12.30	18 to 24
2	5,186	18.84	1,144,747	15.31	25 to 34
3	5,468	19.87	972,067	13.00	35 to 44
4	4,587	16.67	601,849	8.05	45 to 54
5	8,075	29.34	1,360,517	18.20	55 to 64
6	677	2.46	1,318,989	17.64	65 to 74
7	287	1.04	998,586	13.36	75 or older

**S20009 -****Had the same personal doctor before joining this health plan**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	231	0.84	55,233	0.74	Did not answer
C	54	0.20	12,817	0.17	Should be skipped
N	8,202	29.80	1,559,709	20.86	Valid skip
1	3,251	11.81	1,870,637	25.02	Yes
2	15,783	57.35	3,977,219	53.20	No

**S20010 -****Since joined health plan, how much of a problem, if any, was it to get personal doctor you are happy with?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	700	2.54	128,933	1.72	Did not answer
C	171	0.62	54,412	0.73	Should be skipped
N	3,080	11.19	1,816,225	24.30	Valid skip
1	3,512	12.76	704,539	9.42	A big problem
2	6,020	21.87	1,227,784	16.42	A small problem
3	14,038	51.01	3,543,722	47.40	Not a problem

**S20011 -****Agree/disagree: Able to see provider when needed**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	645	2.34	159,489	2.13	Did not answer
1	1,697	6.17	428,602	5.73	Strongly disagree
2	2,262	8.22	388,907	5.20	Disagree
3	3,473	12.62	753,937	10.09	Neither agree nor disagree
4	11,934	43.36	2,908,537	38.91	Agree
5	7,510	27.29	2,836,143	37.94	Strongly agree

**S20014 -****How satisfied with health care during last visit**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	632	2.30	153,538	2.05	Did not answer
1	977	3.55	254,121	3.40	Completely dissatisfied
2	1,584	5.76	313,947	4.20	Somewhat dissatisfied
3	2,491	9.05	516,436	6.91	Neither satisfied nor dissatisfied
4	7,670	27.87	1,698,197	22.72	Somewhat satisfied
5	14,167	51.48	4,539,377	60.72	Completely satisfied

**S20BF2 -****Have you ever used an e-cigarette**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	17,096	62.12	5,002,030	66.91	Did not answer
D	55	0.20	14,717	0.20	Don't know
1	1,606	5.84	341,897	4.57	Yes
2	8,764	31.84	2,116,971	28.32	No

**S20BF3 -****How many times in your life have you used an e-cigarette**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	17,109	62.17	5,003,650	66.93	Did not answer
C	3	0.01	723	0.01	Should be skipped
D	124	0.45	23,965	0.32	Don't know
N	8,816	32.03	2,130,966	28.51	Valid skip
1	604	2.19	144,847	1.94	1-10
2	207	0.75	44,436	0.59	11-20
3	163	0.59	29,434	0.39	21-50
4	495	1.80	97,595	1.31	Over 50 times

**S20BF4 -****How often do you use e-cigarettes**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	421	1.53	104,636	1.40	Did not answer
C	41	0.15	6,607	0.09	Should be skipped
D	71	0.26	22,973	0.31	Don't know
N	8,778	31.90	2,125,082	28.43	Valid skip
1	480	1.74	106,085	1.42	Every day
2	526	1.91	141,907	1.90	Some days
3	17,204	62.51	4,968,326	66.46	Not at all

**S20BF5 -****Did you use flavored e-cigarettes in the past 30 days**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	17,100	62.13	5,002,852	66.92	Did not answer
C	50	0.18	12,427	0.17	Should be skipped
D	10	0.04	1,739	0.02	Don't know
N	10,027	36.43	2,387,469	31.94	Didn't use any electronic cigs in past 30 days/valid skip
1	283	1.03	64,506	0.86	Yes
2	51	0.19	6,623	0.09	No

**S20BF7 -****How old were you when you first tried vaping or using an e-cigarette, even once or twice**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	17,104	62.15	5,003,430	66.93	Did not answer
C	5	0.02	906	0.01	Should be skipped
N	8,814	32.03	2,130,783	28.50	Valid skip
1	100	0.36	35,143	0.47	17 years old or younger
2	573	2.08	141,909	1.90	18-24 years old
3	415	1.51	71,274	0.95	25-34 years old
4	192	0.70	26,570	0.36	35-44 years old
5	185	0.67	23,647	0.32	45-54 years old
6	131	0.48	35,548	0.48	55-64 years old
7	2	0.01	6,407	0.09	65 years old or older

**S20BF8A -****Reasons you vaped or used e-cigarettes: Friend or family member used them**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16,972	61.67	4,971,787	66.51	Did not answer
C	10,062	36.56	2,397,352	32.07	Should be skipped
1	83	0.30	16,703	0.22	Marked
2	404	1.47	89,773	1.20	Not marked

**S20BF8B -****Reasons you vaped or used e-cigarettes: To try to quit using other tobacco products**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16,972	61.67	4,971,787	66.51	Did not answer
C	10,062	36.56	2,397,352	32.07	Should be skipped
1	194	0.70	45,209	0.60	Marked
2	293	1.06	61,267	0.82	Not marked



**S20BF8C -****Reasons you vaped or used e-cigarettes: Cost less than other tobacco products**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16,972	61.67	4,971,787	66.51	Did not answer
C	10,062	36.56	2,397,352	32.07	Should be skipped
1	96	0.35	25,986	0.35	Marked
2	391	1.42	80,490	1.08	Not marked

**S20BF8D -****Reasons you vaped or used e-cigarettes: Easier to get than other tobacco products**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16,972	61.67	4,971,787	66.51	Did not answer
C	10,062	36.56	2,397,352	32.07	Should be skipped
1	17	0.06	5,603	0.07	Marked
2	470	1.71	100,873	1.35	Not marked

**S20BF8E -****Reasons you vaped or used e-cigarettes: Less harmful than other forms of tobacco products**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16,972	61.67	4,971,787	66.51	Did not answer
C	10,062	36.56	2,397,352	32.07	Should be skipped
1	132	0.48	25,281	0.34	Marked
2	355	1.29	81,195	1.09	Not marked

**S20BF8F -****Reasons you vaped or used e-cigarettes: Available in flavors**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16,972	61.67	4,971,787	66.51	Did not answer
C	10,062	36.56	2,397,352	32.07	Should be skipped
1	102	0.37	24,222	0.32	Marked
2	385	1.40	82,254	1.10	Not marked

**S20BF8G -****Reasons you vaped or used e-cigarettes: Can be used where other tobacco products are not allowed**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16,972	61.67	4,971,787	66.51	Did not answer
C	10,062	36.56	2,397,352	32.07	Should be skipped
1	75	0.27	22,571	0.30	Marked
2	412	1.50	83,905	1.12	Not marked

**S20BF8H -****Reasons you vaped or used e-cigarettes: No lasting odor**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16,972	61.67	4,971,787	66.51	Did not answer
C	10,062	36.56	2,397,352	32.07	Should be skipped
1	204	0.74	41,270	0.55	Marked
2	283	1.03	65,206	0.87	Not marked

**S20BF8I -****Reasons you vaped or used e-cigarettes: Vapor causes less harm to friends and family than secondhand smoke**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16,972	61.67	4,971,787	66.51	Did not answer
C	10,062	36.56	2,397,352	32.07	Should be skipped
1	126	0.46	25,220	0.34	Marked
2	361	1.31	81,256	1.09	Not marked

**S20BF8J -****Reasons you vaped or used e-cigarettes: I use them for some other reason**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16,972	61.67	4,971,787	66.51	Did not answer
C	10,062	36.56	2,397,352	32.07	Should be skipped
1	75	0.27	13,699	0.18	Marked
2	412	1.50	92,777	1.24	Not marked

**S20BF9 -****Do you think you will vape or use an e-cigarette in the next year**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	17,165	62.37	5,011,837	67.04	Did not answer
1	109	0.40	20,325	0.27	Definitely yes
2	250	0.91	62,945	0.84	Probably yes
3	801	2.91	174,432	2.33	Probably not
4	9,196	33.41	2,206,075	29.51	Definitely not

**S20BF10 -****How much do you think people risk harming themselves if they vape or use e-cigarettes regularly (almost daily)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	17,210	62.53	5,023,831	67.20	Did not answer
1	88	0.32	17,736	0.24	No risk
2	462	1.68	105,205	1.41	Slight risk
3	1,918	6.97	378,005	5.06	Moderate risk
4	6,736	24.48	1,662,424	22.24	Great risk
5	1,107	4.02	288,415	3.86	Not sure

**S20BF11 -****How much do you think people risk harming themselves if they smoke one or more packs of cigarettes per day**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	17,189	62.46	5,013,529	67.07	Did not answer
1	40	0.15	8,075	0.11	No risk
2	84	0.31	15,139	0.20	Slight risk
3	870	3.16	205,896	2.75	Moderate risk
4	8,911	32.38	2,140,932	28.64	Great risk
5	427	1.55	92,044	1.23	Not sure

**S20BG01 -****How many days was physical health not good in past 30 days**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,279	70.05	5,055,034	67.62	Did not answer
0	8	0.03	905	0.01	Out of range
0	4,474	16.26	1,366,837	18.28	None
1	263	0.96	71,864	0.96	1
2	549	1.99	143,874	1.92	2
3	416	1.51	104,309	1.40	3
4	206	0.75	46,486	0.62	4
5	507	1.84	136,377	1.82	5
6	67	0.24	6,267	0.08	6
7	217	0.79	74,157	0.99	7
8	46	0.17	10,330	0.14	8
9	19	0.07	8,483	0.11	9
10	341	1.24	96,074	1.29	10
11	7	0.03	840	0.01	11
12	40	0.15	9,475	0.13	12
13	3	0.01	1,237	0.02	13
14	107	0.39	35,518	0.48	14
15	202	0.73	56,533	0.76	15
16	9	0.03	5,026	0.07	16
17	11	0.04	2,146	0.03	17
18	14	0.05	1,981	0.03	18
19	2	0.01	18	0.00	19

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
20	149	0.54	39,389	0.53	20
21	14	0.05	5,413	0.07	21
22	9	0.03	2,298	0.03	22
23	4	0.01	1,351	0.02	23
24	7	0.03	4,129	0.06	24
25	64	0.23	22,566	0.30	25
26	3	0.01	261	0.00	26
27	3	0.01	439	0.01	27
28	17	0.06	4,129	0.06	28
29	9	0.03	2,578	0.03	29
30	455	1.65	159,291	2.13	30

**S20BG02 -****How many days was mental health not good in past 30 days**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,285	70.07	5,061,777	67.71	Did not answer
0	9	0.03	2,243	0.03	Out of range
0	5,525	20.08	1,627,467	21.77	None
1	232	0.84	56,355	0.75	1
2	376	1.37	106,453	1.42	2
3	257	0.93	70,248	0.94	3
4	103	0.37	31,612	0.42	4
5	364	1.32	105,321	1.41	5
6	41	0.15	9,403	0.13	6
7	98	0.36	34,850	0.47	7
8	36	0.13	13,496	0.18	8
9	11	0.04	6,812	0.09	9
10	272	0.99	78,576	1.05	10
11	2	0.01	930	0.01	11
12	30	0.11	6,992	0.09	12
13	3	0.01	234	0.00	13
14	34	0.12	11,271	0.15	14
15	241	0.88	78,004	1.04	15
16	5	0.02	1,498	0.02	16
17	5	0.02	386	0.01	17
18	11	0.04	3,478	0.05	18
20	175	0.64	49,291	0.66	20
21	7	0.03	2,198	0.03	21
22	6	0.02	1,297	0.02	22
23	2	0.01	301	0.00	23
24	3	0.01	2,251	0.03	24
25	64	0.23	10,962	0.15	25
26	4	0.01	1,811	0.02	26
27	8	0.03	1,036	0.01	27
28	11	0.04	5,452	0.07	28

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
29	2	0.01	262	0.00	29
30	299	1.09	93,350	1.25	30

**S20BG03 -****How many days did poor health stop usual activities in past 30 days**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,287	70.08	5,060,089	67.69	Did not answer
0	7	0.03	373	0.00	Out of range
0	5,607	20.37	1,637,296	21.90	None
1	248	0.90	72,087	0.96	1
2	328	1.19	79,871	1.07	2
3	269	0.98	68,811	0.92	3
4	136	0.49	41,532	0.56	4
5	347	1.26	119,729	1.60	5
6	44	0.16	8,757	0.12	6
7	109	0.40	40,328	0.54	7
8	41	0.15	14,299	0.19	8
9	12	0.04	5,769	0.08	9
10	264	0.96	53,974	0.72	10
11	5	0.02	912	0.01	11
12	27	0.10	3,985	0.05	12
13	2	0.01	84	0.00	13
14	43	0.16	20,891	0.28	14
15	198	0.72	69,072	0.92	15
16	7	0.03	1,519	0.02	16
17	3	0.01	158	0.00	17
18	10	0.04	1,395	0.02	18
19	3	0.01	34	0.00	19
20	149	0.54	39,751	0.53	20
21	6	0.02	588	0.01	21
22	1	0.00	208	0.00	22
23	4	0.01	1,413	0.02	23
24	2	0.01	3,299	0.04	24
25	55	0.20	11,596	0.16	25
26	3	0.01	1,881	0.03	26
27	1	0.00	129	0.00	27
28	7	0.03	2,540	0.03	28
29	2	0.01	290	0.00	29
30	294	1.07	112,955	1.51	30

**S20BI02A -****In last 6 months, when you needed care right away, did you go to an urgent care center?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,090	69.37	4,992,955	66.79	Did not answer
1	1,761	6.40	512,974	6.86	Marked
2	6,670	24.24	1,969,686	26.35	Not marked

**S20BI02B -****In last 6 months, when you needed care right away, did you go to a hospital ER?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,090	69.37	4,992,955	66.79	Did not answer
1	1,675	6.09	488,583	6.54	Marked
2	6,756	24.55	1,994,077	26.67	Not marked

**S20BI02C -****In last 6 months, when you needed care right away, did you go to a doctor's office?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,090	69.37	4,992,955	66.79	Did not answer
1	1,643	5.97	603,402	8.07	Marked
2	6,788	24.66	1,879,258	25.14	Not marked

**S20BI02D -****In last 6 months, when you needed care right away, did you go someplace else?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,090	69.37	4,992,955	66.79	Did not answer
1	211	0.77	49,862	0.67	Marked
2	8,220	29.87	2,432,798	32.54	Not marked

**S20BI02E -****In last 6 months, I didn't need care right away for an illness, injury, or condition**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,090	69.37	4,992,955	66.79	Did not answer
1	4,289	15.58	1,199,664	16.05	Marked
2	4,142	15.05	1,282,996	17.16	Not marked

**S20BI03 -****Urgent care center: Location is more convenient than my normal place of care**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,139	69.54	5,007,996	66.99	Did not answer
N	6,670	24.24	1,969,686	26.35	Valid skip
1	140	0.51	33,291	0.45	Strongly disagree
2	415	1.51	119,382	1.60	Disagree
3	527	1.91	190,165	2.54	Agree
4	630	2.29	155,096	2.07	Strongly agree

**S20BI04 -****Urgent care center: Urgent care was low cost or no cost to me**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,146	69.57	5,014,787	67.08	Did not answer
N	6,670	24.24	1,969,686	26.35	Valid skip
1	104	0.38	29,220	0.39	Strongly disagree
2	187	0.68	54,740	0.73	Disagree
3	553	2.01	187,897	2.51	Agree
4	861	3.13	219,286	2.93	Strongly agree

**S20BI06 -****Urgent care center: I could just walk in for care without an appointment**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,139	69.54	5,006,576	66.97	Did not answer
N	6,670	24.24	1,969,686	26.35	Valid skip
1	54	0.20	13,528	0.18	Strongly disagree
2	109	0.40	23,891	0.32	Disagree
3	551	2.00	175,904	2.35	Agree
4	998	3.63	286,031	3.83	Strongly agree

**S20BI07 -****Urgent care center: I trust the urgent care center provider(s)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,143	69.56	5,007,833	66.99	Did not answer
N	6,670	24.24	1,969,686	26.35	Valid skip
1	46	0.17	16,222	0.22	Strongly disagree
2	145	0.53	39,107	0.52	Disagree
3	936	3.40	252,438	3.38	Agree
4	581	2.11	190,330	2.55	Strongly agree

**S20BI08 -****Urgent care center: The urgent care center would process my TRICARE claim without problems**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,152	69.59	5,013,777	67.07	Did not answer
N	6,670	24.24	1,969,686	26.35	Valid skip
1	63	0.23	15,332	0.21	Strongly disagree
2	80	0.29	30,226	0.40	Disagree
3	664	2.41	187,880	2.51	Agree
4	892	3.24	258,713	3.46	Strongly agree

**S20BI09 -****Urgent care center: Would have used appointment with regular provider if had been available**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,138	69.54	5,010,901	67.03	Did not answer
N	6,670	24.24	1,969,686	26.35	Valid skip
1	142	0.52	33,172	0.44	Strongly disagree
2	208	0.76	62,636	0.84	Disagree
3	464	1.69	141,132	1.89	Agree
4	899	3.27	258,089	3.45	Strongly agree

**S20BI12 -****Urgent care center: My condition was not a medical emergency requiring a hospital ER**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,138	69.54	5,007,034	66.98	Did not answer
N	6,670	24.24	1,969,686	26.35	Valid skip
1	96	0.35	30,181	0.40	Strongly disagree
2	176	0.64	45,066	0.60	Disagree
3	571	2.07	156,922	2.10	Agree
4	870	3.16	266,725	3.57	Strongly agree

**S20BI14 -****Urgent care center: I thought it would take less time than at my usual place of care**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,157	69.61	5,014,844	67.08	Did not answer
N	6,670	24.24	1,969,686	26.35	Valid skip
1	207	0.75	53,269	0.71	Strongly disagree
2	420	1.53	120,469	1.61	Disagree
3	464	1.69	157,274	2.10	Agree
4	603	2.19	160,073	2.14	Strongly agree



**S20BI15 -****Urgent care center, did you or someone else call a nurse advice line before going to urgent care?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,111	69.44	4,996,809	66.84	Did not answer
D	109	0.40	50,488	0.68	Don't know
N	6,670	24.24	1,969,686	26.35	Valid skip
1	534	1.94	103,978	1.39	Yes, I called a nurse line and spoke with a nurse
2	55	0.20	17,441	0.23	Yes, I called a nurse line, but did not speak with a nurse
3	926	3.36	256,654	3.43	No, I did not call my health plan's nurse advice line
4	116	0.42	80,558	1.08	No, my health plan does not have a nurse advice line

**S20BI16 -****Did the nurse advise you to seek urgent care?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,113	69.45	4,997,045	66.84	Did not answer
C	59	0.21	17,611	0.24	Should be skipped
D	7	0.03	816	0.01	Don't know
N	7,817	28.40	2,357,217	31.53	Valid skip
1	500	1.82	99,323	1.33	Yes
2	25	0.09	3,603	0.05	No

**S20BI19 -****On most recent visit to urgent care center, what was the main reason you went?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,103	69.41	4,995,494	66.82	Did not answer
N	6,670	24.24	1,969,686	26.35	Valid skip
1	324	1.18	97,580	1.31	An accident or injury
2	832	3.02	258,295	3.46	A new health problem
3	261	0.95	50,378	0.67	An ongoing health condition or concern
4	84	0.31	37,346	0.50	Routine care, such as a flu shot or health screening
5	247	0.90	66,837	0.89	Some other reason

**S20BI20 -****What number would you use to rate your care during this urgent care center visit?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,120	69.47	4,999,973	66.88	Did not answer
C	2	0.01	156	0.00	Should be skipped
N	6,685	24.29	1,976,478	26.44	Didn't have urgent care
0	15	0.05	1,555	0.02	0
1	5	0.02	699	0.01	1
2	17	0.06	3,056	0.04	2
3	31	0.11	5,005	0.07	3
4	28	0.10	6,840	0.09	4
5	109	0.40	30,433	0.41	5
6	103	0.37	27,281	0.36	6
7	211	0.77	60,635	0.81	7
8	419	1.52	107,641	1.44	8
9	353	1.28	120,490	1.61	9
10	423	1.54	135,373	1.81	10

**S20BI21 -****Was your personal doctor's office open during your most recent visit to urgent care?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,106	69.42	4,997,110	66.85	Did not answer
D	174	0.63	51,713	0.69	Don't know
N	6,670	24.24	1,969,686	26.35	Valid skip
1	762	2.77	211,043	2.82	Yes
2	809	2.94	246,064	3.29	No

**S20BI22 -****Did staff at urgent care advise you to seek follow-up care with your personal doctor?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,132	69.52	5,005,881	66.96	Did not answer
D	96	0.35	25,694	0.34	Don't know
N	6,670	24.24	1,969,686	26.35	Valid skip
1	1,049	3.81	322,704	4.32	Yes
2	574	2.09	151,650	2.03	No

**S20BI23 -****Did you seek follow-up care with your personal doctor?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,150	69.58	5,013,103	67.06	Did not answer
C	57	0.21	13,280	0.18	Should be skipped
N	7,316	26.58	2,138,585	28.61	I don't have a personal doctor
1	738	2.68	245,061	3.28	Yes
2	260	0.94	65,586	0.88	No

**S20BJ01 -****Do you have any children under the age of 18 living at home with you?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,238	69.90	5,041,949	67.45	Did not answer
1	2,822	10.25	585,967	7.84	Yes
2	5,461	19.84	1,847,699	24.72	No

**S20BJ02 -****How much of a problem is it for you to make child care arrangements?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,266	70.00	5,048,016	67.53	Did not answer
C	43	0.16	8,966	0.12	Should be skipped
N	5,418	19.69	1,838,733	24.60	Valid skip
1	415	1.51	101,591	1.36	A big problem
2	712	2.59	139,856	1.87	A small problem
3	1,667	6.06	338,454	4.53	Not a problem

**S20BJ03 -****How concerned are you about your child's/children's education?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,258	69.98	5,047,300	67.52	Did not answer
C	39	0.14	8,730	0.12	Should be skipped
N	5,422	19.70	1,838,969	24.60	Valid skip
1	1,033	3.75	216,562	2.90	Very concerned
2	632	2.30	128,733	1.72	Somewhat concerned
3	1,137	4.13	235,321	3.15	Not concerned

**S20BJ04 -****How concerned are you about: Your health problems?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,232	69.88	5,040,172	67.42	Did not answer
1	1,411	5.13	432,153	5.78	Very concerned
2	3,096	11.25	949,909	12.71	Somewhat concerned
3	3,782	13.74	1,053,381	14.09	Not concerned

**S20BJ05 -****How concerned are you about: The health problems of a family member?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,261	69.99	5,058,593	67.67	Did not answer
1	1,845	6.70	551,597	7.38	Very concerned
2	2,834	10.30	872,281	11.67	Somewhat concerned
3	3,581	13.01	993,144	13.29	Not concerned

**S20BJ06 -****How concerned are you about: Managing household expenses?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,243	69.92	5,042,489	67.45	Did not answer
1	1,080	3.92	323,359	4.33	Very concerned
2	2,123	7.71	604,329	8.08	Somewhat concerned
3	5,075	18.44	1,505,438	20.14	Not concerned

**S20BJ07 -****How concerned are you about: Major financial hardship or bankruptcy in your family?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,241	69.91	5,048,306	67.53	Did not answer
1	504	1.83	150,892	2.02	Very concerned
2	840	3.05	272,949	3.65	Somewhat concerned
3	6,936	25.20	2,003,468	26.80	Not concerned

**S20BJ08 -****How concerned are you about: The demands of your job?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,260	69.98	5,052,353	67.58	Did not answer
1	877	3.19	212,809	2.85	Very concerned
2	2,203	8.00	484,069	6.48	Somewhat concerned
3	5,181	18.83	1,726,385	23.09	Not concerned

**S20BJ09 -****How concerned are you about: The demands of going to school?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,280	70.06	5,062,190	67.72	Did not answer
1	464	1.69	137,538	1.84	Very concerned
2	1,088	3.95	242,789	3.25	Somewhat concerned
3	6,689	24.31	2,033,098	27.20	Not concerned

**S20BJ10 -****Are you married?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,239	69.91	5,045,714	67.50	Did not answer
1	6,469	23.51	1,837,217	24.58	Yes
2	1,813	6.59	592,685	7.93	No

**S20BJ11 -****How concerned are you about: Poor communication with your spouse?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,349	70.31	5,075,770	67.90	Did not answer
C	4	0.01	2,392	0.03	Should be skipped
N	1,810	6.58	590,318	7.90	Valid skip
1	533	1.94	139,427	1.87	Very concerned
2	1,322	4.80	348,395	4.66	Somewhat concerned
3	4,503	16.36	1,319,313	17.65	Not concerned

**S20BJ12 -****How concerned are you about: Arguments with your spouse?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,356	70.33	5,078,468	67.93	Did not answer
C	4	0.01	2,392	0.03	Should be skipped
N	1,810	6.58	590,318	7.90	Valid skip
1	355	1.29	90,884	1.22	Very concerned
2	922	3.35	262,491	3.51	Somewhat concerned
3	5,074	18.44	1,451,063	19.41	Not concerned

**S20BJ13 -****How concerned are you about: Marital problems between you and your spouse?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,357	70.34	5,080,666	67.96	Did not answer
C	4	0.01	2,392	0.03	Should be skipped
N	1,810	6.58	590,318	7.90	Valid skip
1	385	1.40	96,736	1.29	Very concerned
2	808	2.94	184,641	2.47	Somewhat concerned
3	5,157	18.74	1,520,863	20.34	Not concerned

**S20BJ14 -****Has your spouse been on deployment during the past 30 days?**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,348	70.30	5,078,184	67.93	Did not answer
C	5	0.02	2,417	0.03	Should be skipped
N	1,809	6.57	590,293	7.90	Valid skip
1	260	0.94	58,317	0.78	Yes
2	6,099	22.16	1,746,405	23.36	No

**S20B01 -****Self rate of overall mental/emotional health**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	206	0.75	48,612	0.65	Did not answer
1	10,029	36.44	2,834,538	37.92	Excellent
2	8,385	30.47	2,237,828	29.94	Very good
3	5,856	21.28	1,479,948	19.80	Good
4	2,443	8.88	685,608	9.17	Fair
5	602	2.19	189,081	2.53	Poor

**S20B02 -****Last year: needed treatment/counseling-personal prob**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	35	0.13	8,877	0.12	Did not answer
1	4,422	16.07	1,083,809	14.50	Yes
2	23,064	83.81	6,382,930	85.38	No

**S20B03 -****Last year: problem getting needed treatment/counseling**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	88	0.32	18,269	0.24	Did not answer
N	23,064	83.81	6,382,930	85.38	Valid skip
1	799	2.90	203,241	2.72	A big problem
2	932	3.39	224,383	3.00	A small problem
3	2,638	9.59	646,793	8.65	Not a problem

**S20B04 -****Last year: rate of treatment/counseling received**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	459	1.67	107,953	1.44	Did not answer
C	17	0.06	4,117	0.06	Should be skipped
N	23,047	83.74	6,378,813	85.33	No treatment/counseling in last 12 months
0	144	0.52	36,868	0.49	0
1	56	0.20	12,048	0.16	1
2	108	0.39	25,542	0.34	2
3	124	0.45	19,756	0.26	3
4	122	0.44	35,611	0.48	4
5	295	1.07	86,343	1.16	5
6	222	0.81	45,951	0.61	6
7	475	1.73	104,764	1.40	7
8	640	2.33	168,826	2.26	8
9	703	2.55	143,948	1.93	9
10	1,109	4.03	305,075	4.08	10

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

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
NO	36	0.13	7,580	0.10	No
YES	27,485	99.87	7,468,035	99.90	Yes

**FLAG\_FIN -****Final disposition**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	27,521	100.00	7,475,615	100.00	Returned survey

**DUPFLAG -**

Multiple response indicator

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
NO	27,243	98.99	7,435,269	99.46	No
YES	278	1.01	40,346	0.54	Yes

**FNSTATUS -**

Final status

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
11	27,521	100.00	7,475,615	100.00	Elig, return complete

**KEYCOUNT -**

Number of key questions answered

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
10	23	0.08	3,689	0.05	10
11	194	0.70	50,497	0.68	11
12	21	0.08	4,842	0.06	12
13	28	0.10	5,538	0.07	13
14	101	0.37	25,979	0.35	14
15	32	0.12	12,206	0.16	15
16	194	0.70	46,391	0.62	16
17	201	0.73	40,095	0.54	17
18	547	1.99	142,551	1.91	18
19	2,399	8.72	593,862	7.94	19
20	23,781	86.41	6,549,966	87.62	20

**WEB -**

Web survey indicator

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	4,182	15.20	892,205	11.93	No
1	23,339	84.80	6,583,410	88.07	Yes

**SURVTYPE -**

Web or Mail Survey

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
2	23,339	84.80	6,583,410	88.07	Web survey
8	4,182	15.20	892,205	11.93	Mail survey



## N1 -

## Coding Scheme Note 1

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	24,363	88.53	6,765,232	90.50	1
2	29	0.11	8,870	0.12	2
3	2,283	8.30	505,224	6.76	3
4	846	3.07	196,289	2.63	4

## N2 -

## Coding Scheme Note 2

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	11	0.04	2,115	0.03	1
2	55	0.20	10,342	0.14	2
3	91	0.33	35,202	0.47	3
4	11,200	40.70	3,158,280	42.25	4
5	43	0.16	10,546	0.14	5
6	197	0.72	38,596	0.52	6
7	15,908	57.80	4,215,813	56.39	7
8	16	0.06	4,720	0.06	8

## N3 -

## Coding Scheme Note 3

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	39	0.14	8,593	0.11	1
2	83	0.30	25,145	0.34	2
3	185	0.67	44,807	0.60	3
4	22,817	82.91	6,429,695	86.01	4
5	23	0.08	7,544	0.10	5
6	127	0.46	20,216	0.27	6
7	4,241	15.41	938,870	12.56	7
8	6	0.02	746	0.01	8

## N4 -

## Coding Scheme Note 4

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	3,717	13.51	817,647	10.94	1
2	27	0.10	8,238	0.11	2
3	23,720	86.19	6,633,957	88.74	3
4	57	0.21	15,773	0.21	4

**N5 -**  
**Coding Scheme Note 5**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	3,744	13.60	825,885	11.05	1
2	13,572	49.32	3,986,050	53.32	2
3	108	0.39	17,633	0.24	3
4	13	0.05	983	0.01	4
5	10,052	36.52	2,638,383	35.29	5
6	32	0.12	6,681	0.09	6

**N5\_BI2 -**  
**Coding Scheme Note 5\_BI2**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,090	69.37	4,992,955	66.79	Not Applicable
2	1,568	5.70	462,467	6.19	2
3	6	0.02	1,325	0.02	3
4	5	0.02	1,452	0.02	4
5	193	0.70	50,507	0.68	5
6	4,356	15.83	1,215,809	16.26	6
7	2,303	8.37	751,100	10.05	7

**N5\_BI3 -**  
**Coding Scheme Note 5\_BI3**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,090	69.37	4,992,955	66.79	Not Applicable
1	6,670	24.24	1,969,686	26.35	1
2	533	1.94	103,969	1.39	2
3	1,206	4.38	405,142	5.42	3
4	1	0.00	9	0.00	4
5	21	0.08	3,854	0.05	5

**N5\_BI5 -**  
**Coding Scheme Note 5\_BI5**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	19,090	69.37	4,992,955	66.79	Not Applicable
1	6,670	24.24	1,969,686	26.35	1
2	1,049	3.81	322,704	4.32	2
3	670	2.43	177,345	2.37	3
4	4	0.01	1,146	0.02	4
5	38	0.14	11,779	0.16	5

## N6 -

## Coding Scheme Note 6

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	19,177	69.68	5,888,385	78.77	1
2	67	0.24	9,915	0.13	2
3	10	0.04	2,329	0.03	3
4	8	0.03	690	0.01	4
5	8,248	29.97	1,571,835	21.03	5
7	11	0.04	2,460	0.03	7

## N7 -

## Coding Scheme Note 7

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	8,256	30.00	1,572,526	21.04	1
2	2,141	7.78	440,472	5.89	2
3	3	0.01	83	0.00	3
4	17,121	62.21	5,462,534	73.07	4

## N8 -

## Coding Scheme Note 8

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	10,400	37.79	2,013,081	26.93	1
2	12,396	45.04	4,181,455	55.93	2
3	132	0.48	24,457	0.33	3
4	4,386	15.94	1,206,659	16.14	4
5	207	0.75	49,964	0.67	5

## N8\_01 -

## Coding Scheme Note 8\_01

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	8,256	30.00	1,572,526	21.04	1
2	3,251	11.81	1,870,637	25.02	2
3	15,783	57.35	3,977,219	53.20	3
4	231	0.84	55,233	0.74	4

## N9 -

## Coding Scheme Note 9

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	16,481	59.89	4,860,266	65.01	1
2	66	0.24	15,403	0.21	2
3	10,949	39.78	2,594,546	34.71	3
4	12	0.04	2,385	0.03	4
5	13	0.05	3,015	0.04	5

## N10 -

## Coding Scheme Note 10

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	10,961	39.83	2,596,931	34.74	1
2	15,755	57.25	4,691,578	62.76	2
3	15	0.05	3,585	0.05	3
4	697	2.53	159,248	2.13	4
5	93	0.34	24,274	0.32	5

## N10\_B1 -

## Coding Scheme Note 10\_B1

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	4,145	15.06	1,017,965	13.62	1
2	277	1.01	65,844	0.88	2
3	23,063	83.80	6,382,739	85.38	3
4	1	0.00	191	0.00	4
5	35	0.13	8,877	0.12	5

## N12 -

## Coding Scheme Note 12

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	8,672	31.51	2,368,043	31.68	1
2	63	0.23	23,714	0.32	2
3	107	0.39	21,988	0.29	3
4	18,461	67.08	5,006,654	66.97	4
5	218	0.79	55,216	0.74	5

## N13 -

## Coding Scheme Note 13

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	4,477	16.27	1,160,408	15.52	1
2	78	0.28	26,950	0.36	2
3	195	0.71	48,695	0.65	3
4	22,546	81.92	6,181,367	82.69	4
5	225	0.82	58,195	0.78	5

## N14 -

## Coding Scheme Note 14

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	3,845	13.97	1,357,076	18.15	1
2	37	0.13	5,540	0.07	2
3	239	0.87	51,738	0.69	3
4	23,167	84.18	6,001,296	80.28	4
5	233	0.85	59,966	0.80	5

## N15 -

## Coding Scheme Note 15

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	6,946	25.24	1,726,449	23.09	1
2	28	0.10	2,677	0.04	2
3	218	0.79	47,079	0.63	3
4	20,103	73.05	5,643,765	75.50	4
5	226	0.82	55,645	0.74	5

## N16 -

## Coding Scheme Note 16

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	5,953	21.63	1,419,348	18.99	1
2	50	0.18	11,381	0.15	2
3	70	0.25	15,596	0.21	3
4	21,218	77.10	5,971,984	79.89	4
5	230	0.84	57,307	0.77	5

## N17 -

## Coding Scheme Note 17

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	9,233	33.55	3,261,469	43.63	1
2	49	0.18	17,794	0.24	2
3	153	0.56	30,575	0.41	3
4	11,201	40.70	2,571,776	34.40	4
5	6,648	24.16	1,535,168	20.54	5
6	237	0.86	58,833	0.79	6

## N18 -

## Coding Scheme Note 18

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	3,185	11.57	758,445	10.15	1
2	24,283	88.23	6,707,815	89.73	2
3	49	0.18	9,042	0.12	3
4	4	0.01	313	0.00	4

## N18\_BF1 -

## Coding Scheme Note 18\_BF1

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16,972	61.67	4,971,787	66.51	Not Applicable
1	1,605	5.83	341,876	4.57	1
2	8,819	32.04	2,131,689	28.52	2
3	1	0.00	21	0.00	3
4	124	0.45	30,242	0.40	4

## N18\_BF2 -

## Coding Scheme Note 18\_BF2

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	16,972	61.67	4,971,787	66.51	Not Applicable
1	487	1.77	106,476	1.42	1
2	1,243	4.52	265,663	3.55	2
3	8,819	32.04	2,131,689	28.52	3

**N19A -  
Coding Scheme Note 19A**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	41	0.15	9,176	0.12	1
2	127	0.46	34,270	0.46	2
3	6	0.02	867	0.01	3
4	169	0.61	42,512	0.57	4
8	14,671	53.31	3,742,589	50.06	8
9	2	0.01	27	0.00	9
10	75	0.27	15,500	0.21	10
11	12,428	45.16	3,630,612	48.57	11
13	2	0.01	63	0.00	13

**N19B -  
Coding Scheme Note 19B**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	14,840	53.92	3,785,101	50.63	1
2	81	0.29	16,366	0.22	2
3	12,600	45.78	3,674,148	49.15	3

**N20 -  
Coding Scheme Note 20**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	14,921	54.22	3,801,467	50.85	1
2	7,331	26.64	2,312,413	30.93	2
3	5,108	18.56	1,323,588	17.71	3
4	13	0.05	1,061	0.01	4
5	71	0.26	13,042	0.17	5
6	77	0.28	24,044	0.32	6

**N21 -  
Coding Scheme Note 21**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	14,921	54.22	3,801,467	50.85	1
2	91	0.33	20,210	0.27	2
4	174	0.63	44,208	0.59	4
5	155	0.56	36,873	0.49	5
6	715	2.60	151,177	2.02	6
7	11,289	41.02	3,375,956	45.16	7
11	1	0.00	191	0.00	11
12	175	0.64	45,532	0.61	12

## N21\_BG1 -

## Coding Scheme Note 21\_BG1

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	18,980	68.97	4,986,488	66.70	Not Applicable
1	8,533	31.01	2,488,223	33.28	1
3	8	0.03	905	0.01	3

## N21\_BG2 -

## Coding Scheme Note 21\_BG2

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	18,980	68.97	4,986,488	66.70	Not Applicable
1	8,532	31.00	2,486,884	33.27	1
3	9	0.03	2,243	0.03	3

## N21\_BG3 -

## Coding Scheme Note 21\_BG3

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	18,980	68.97	4,986,488	66.70	Not Applicable
1	8,534	31.01	2,488,754	33.29	1
3	7	0.03	373	0.00	3

## N23\_HT -

## Coding Scheme Note 23\_HT

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	26,838	97.52	7,298,825	97.64	1
2	683	2.48	176,790	2.36	2

## N23\_WT -

## Coding Scheme Note 23\_WT

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	27,038	98.24	7,301,557	97.67	1
2	483	1.76	174,058	2.33	2



## N24 -

## Coding Scheme Note 24

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,403	5.10	356,930	4.77	1
2	1,056	3.84	258,275	3.45	2
3	1,018	3.70	198,740	2.66	3
4	70	0.25	12,138	0.16	4
5	22,913	83.26	6,372,383	85.24	5
6	1,061	3.86	277,150	3.71	6

## N24\_BJ1 -

## Coding Scheme Note 24\_BJ1

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	18,980	68.97	4,986,488	66.70	Not Applicable
1	2,807	10.20	581,014	7.77	1
2	15	0.05	4,954	0.07	2
3	5,418	19.69	1,838,733	24.60	3
4	43	0.16	8,966	0.12	4
7	258	0.94	55,461	0.74	7

## N24\_BJ2 -

## Coding Scheme Note 24\_BJ2

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	18,980	68.97	4,986,488	66.70	Not Applicable
1	6,357	23.10	1,807,135	24.17	1
2	104	0.38	29,149	0.39	2
3	1,809	6.57	590,293	7.90	3
5	4	0.01	2,392	0.03	5
7	8	0.03	933	0.01	7
8	1	0.00	25	0.00	8
9	258	0.94	59,201	0.79	9

## MISS\_1 -

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

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	27,521	100.00	7,475,615	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	27,521	100.00	7,475,615	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	17,882	64.98	5,059,394	67.68	0 times
1	7,678	27.90	1,849,235	24.74	1 time
2	1,707	6.20	490,019	6.55	2 times
3	214	0.78	66,473	0.89	3 times
4	33	0.12	8,055	0.11	4 times
5	6	0.02	2,418	0.03	5 times
6	1	0.00	21	0.00	6 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	22,951	83.39	6,474,479	86.61	0 times
1	3,163	11.49	707,611	9.47	1 time
2	870	3.16	174,941	2.34	2 times
3	218	0.79	53,660	0.72	3 times
4	128	0.47	28,336	0.38	4 times
5	72	0.26	14,061	0.19	5 times
6	47	0.17	7,692	0.10	6 times
7	18	0.07	2,050	0.03	7 times
8	16	0.06	2,848	0.04	8 times
9	13	0.05	1,270	0.02	9 times
10	11	0.04	1,767	0.02	10 times
11	7	0.03	6,013	0.08	11 times
12	3	0.01	167	0.00	12 times
13	2	0.01	21	0.00	13 times
15	1	0.00	51	0.00	15 times
16	1	0.00	647	0.01	16 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	27,521	100.00	7,475,615	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	23,339	84.80	6,583,410	88.07	0 times
4	1	0.00	18	0.00	4 times
5	4	0.01	1,163	0.02	5 times
6	5	0.02	901	0.01	6 times
7	8	0.03	786	0.01	7 times

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
8	10	0.04	1,464	0.02	8 times
9	8	0.03	1,541	0.02	9 times
10	14	0.05	6,213	0.08	10 times
11	20	0.07	5,474	0.07	11 times
12	30	0.11	9,530	0.13	12 times
13	28	0.10	7,807	0.10	13 times
14	52	0.19	10,736	0.14	14 times
15	55	0.20	13,983	0.19	15 times
16	70	0.25	20,369	0.27	16 times
17	77	0.28	23,426	0.31	17 times
18	77	0.28	16,028	0.21	18 times
19	96	0.35	21,985	0.29	19 times
20	99	0.36	25,298	0.34	20 times
21	112	0.41	20,848	0.28	21 times
22	112	0.41	28,249	0.38	22 times
23	129	0.47	25,336	0.34	23 times
24	96	0.35	20,021	0.27	24 times
25	109	0.40	20,779	0.28	25 times
26	111	0.40	23,751	0.32	26 times
27	104	0.38	18,371	0.25	27 times
28	140	0.51	29,274	0.39	28 times
29	102	0.37	28,348	0.38	29 times
30	153	0.56	26,117	0.35	30 times
31	141	0.51	35,567	0.48	31 times
32	146	0.53	32,336	0.43	32 times
33	153	0.56	42,527	0.57	33 times
34	143	0.52	36,046	0.48	34 times
35	153	0.56	27,451	0.37	35 times
36	145	0.53	33,112	0.44	36 times
37	151	0.55	35,078	0.47	37 times
38	121	0.44	22,177	0.30	38 times
39	126	0.46	29,742	0.40	39 times
40 – 101	1,081	3.93	190,352	2.55	40 or more times

**MISS\_TOT -****Total number of missing responses (pre-cleaning)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	13,053	47.43	4,019,528	53.77	0 times
1	7,354	26.72	1,785,840	23.89	1 time
2	2,381	8.65	622,178	8.32	2 times
3	440	1.60	125,446	1.68	3 times
4	82	0.30	21,424	0.29	4 times
5	23	0.08	7,189	0.10	5 times
6	6	0.02	1,973	0.03	6 times
7	6	0.02	719	0.01	7 times

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
8	5	0.02	676	0.01	8 times
9	6	0.02	917	0.01	9 times
10	8	0.03	2,601	0.03	10 times
11	11	0.04	2,337	0.03	11 times
12	23	0.08	10,105	0.14	12 times
13	17	0.06	5,653	0.08	13 times
14	41	0.15	11,135	0.15	14 times
15	49	0.18	9,889	0.13	15 times
16	56	0.20	16,245	0.22	16 times
17	78	0.28	24,110	0.32	17 times
18	60	0.22	11,869	0.16	18 times
19	89	0.32	21,055	0.28	19 times
20	90	0.33	23,149	0.31	20 times
21	97	0.35	21,514	0.29	21 times
22	110	0.40	24,079	0.32	22 times
23	114	0.41	24,980	0.33	23 times
24	114	0.41	26,286	0.35	24 times
25	106	0.39	19,662	0.26	25 times
26	119	0.43	24,416	0.33	26 times
27	100	0.36	22,342	0.30	27 times
28	133	0.48	24,402	0.33	28 times
29	92	0.33	21,739	0.29	29 times
30	137	0.50	21,821	0.29	30 times
31	130	0.47	24,294	0.32	31 times
32	153	0.56	36,187	0.48	32 times
33	145	0.53	38,342	0.51	33 times
34	135	0.49	44,618	0.60	34 times
35	151	0.55	27,831	0.37	35 times
36	144	0.52	32,245	0.43	36 times
37	151	0.55	37,769	0.51	37 times
38	136	0.49	27,592	0.37	38 times
39	148	0.54	31,255	0.42	39 times
40 – 101	1,228	4.46	220,202	2.95	40 or more times

**DHAFLAG -  
DHA Flag**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	25,327	92.03	6,809,085	91.08	Not DHA
1	2,194	7.97	666,531	8.92	DHA

**XENRLLMT -  
Enrollment in TRICARE prime**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	182	0.66	47,653	0.64	Missing/Unknown
1	9,597	34.87	1,670,091	22.34	Active Duty - under 65
2	13,636	49.55	1,991,826	26.64	Enrolled - under 65
3	3,486	12.67	1,484,199	19.85	Not enrolled - under 65
4	542	1.97	1,992,478	26.65	Not enrolled - 65 or over
5	78	0.28	289,368	3.87	Enrolled - 65 or over

**XENR\_PCM -  
Enrollment by PCM type**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	182	0.66	47,653	0.64	Missing/Unknown
1	9,597	34.87	1,670,091	22.34	Active Duty - under 65
2	11,944	43.40	1,168,799	15.63	Enrolled - under 65, Mil PCM
3	1,692	6.15	823,027	11.01	Enrolled - under 65, Civ PCM
4	3,486	12.67	1,484,199	19.85	Not enrolled - under 65
5	542	1.97	1,992,478	26.65	Not enrolled - 65 or over
6	58	0.21	211,673	2.83	Enrolled - 65 or over, Mil PCM
7	20	0.07	77,695	1.04	Enrolled - 65 or over, Civ PCM

**XINS\_COV -  
Insurance coverage**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	2,183	7.93	514,059	6.88	Missing/Unknown
1	9,597	34.87	1,670,091	22.34	Prime-under 65 Active Duty
2	9,887	35.93	1,416,376	18.95	Prime-under 65 Non-active Duty
3	1,330	4.83	593,543	7.94	Select
4	828	3.01	1,925,820	25.76	Medicare
5	1,477	5.37	573,326	7.67	Other civilian insurance
6	10	0.04	40,204	0.54	Prime, 65 or over
7	153	0.56	48,399	0.65	TRICARE Plus
8	1,241	4.51	376,270	5.03	Veterans Administration (VA)
9	655	2.38	240,765	3.22	TRICARE Reserve Select
10	137	0.50	55,889	0.75	TRICARE Retired Reserve
12	4	0.01	10,690	0.14	Continued Health Care Benefit Program
13	9	0.03	1,798	0.02	TRICARE Young Adult Prime
14	10	0.04	8,384	0.11	TRICARE Young Adult Select

**XBENCAT -  
Beneficiary category**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	7	0.03	777	0.01	Missing/Other
1	8,353	30.35	1,456,291	19.48	Active Duty
2	4,209	15.29	656,957	8.79	Dependent of Active Duty
3	1,175	4.27	191,318	2.56	Active Reservist
4	509	1.85	109,852	1.47	Dependent of Active Reservist
5	312	1.13	170,584	2.28	Inactive Reservist
6	667	2.42	168,516	2.25	Dependent of Inactive Reservist
7	11,494	41.76	2,399,136	32.09	Retired or dependent<65
8	795	2.89	2,322,185	31.06	Retired or dependent>65

**XENR\_RSV -  
Enrollment by PCM type - reservist**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	182	0.66	47,653	0.64	Missing/Unknown
1	8,349	30.34	1,455,824	19.47	Active Duty - under 65
2	11,944	43.40	1,168,799	15.63	Enrolled - under 65, Mil PCM
3	1,692	6.15	823,027	11.01	Enrolled - under 65, Civ PCM
4	3,486	12.67	1,484,199	19.85	Not enrolled - under 65
5	542	1.97	1,992,478	26.65	Not enrolled - 65 or over
6	58	0.21	211,673	2.83	Enrolled - 65 or over, Mil PCM
7	20	0.07	77,695	1.04	Enrolled - 65 or over, Civ PCM
8	1,248	4.53	214,267	2.87	Reservists - under 65

**XINS\_RSV -  
Insurance coverage - reservist**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	2,183	7.93	514,059	6.88	Missing/Unknown
1	8,349	30.34	1,455,824	19.47	Prime-under 65 Active Duty
2	9,887	35.93	1,416,376	18.95	Prime-under 65 Non-active Duty
3	1,330	4.83	593,543	7.94	Select
4	828	3.01	1,925,820	25.76	Medicare
5	1,477	5.37	573,326	7.67	Other civilian insurance
6	10	0.04	40,204	0.54	Prime, 65 or over
7	153	0.56	48,399	0.65	TRICARE Plus
8	1,241	4.51	376,270	5.03	Veterans Administration (VA)
9	655	2.38	240,765	3.22	TRICARE Reserve Select
10	1,248	4.53	214,267	2.87	Prime-under 65 Reservists
11	137	0.50	55,889	0.75	TRICARE Retired Reserve

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
13	4	0.01	10,690	0.14	Continued Health Care Benefit Program
14	9	0.03	1,798	0.02	TRICARE Young Adult Prime
15	10	0.04	8,384	0.11	TRICARE Young Adult Select

**XREGION -  
Region**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	456	1.66	117,165	1.57	Missing data
1	3,112	11.31	1,063,300	14.22	Northeast
2	1,739	6.32	740,035	9.90	Mid-Atlantic
3	2,942	10.69	1,009,130	13.50	Southeast
4	2,463	8.95	529,045	7.08	Gulfsouth
5	1,292	4.69	686,386	9.18	Heartland
6	2,564	9.32	843,954	11.29	Southwest
7	1,766	6.42	349,187	4.67	Central 7
8	3,665	13.32	767,262	10.26	Central 8
9	1,978	7.19	374,343	5.01	Southern California
10	533	1.94	183,169	2.45	Golden Gate
11	1,086	3.95	343,923	4.60	Northwest
12	378	1.37	113,348	1.52	Hawaii
13	1,510	5.49	123,125	1.65	Europe
14	1,281	4.65	140,124	1.87	Western Pacific Command
15	401	1.46	33,304	0.45	TRICARE Latin America
16	355	1.29	58,815	0.79	Alaska

**XTNEXRG2 -  
Revised TNEX Region - Definitions changed as of FY2019**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	14,183	51.54	4,953,468	66.26	East
2	9,781	35.54	2,204,727	29.49	West
3	3,557	12.92	317,420	4.25	Overseas

**USA -  
CONUS/OCONUS indicator**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	456	1.66	117,165	1.57	Invalid/Missing
0	3,192	11.60	296,553	3.97	Not in USA
1	23,873	86.74	7,061,897	94.47	In USA

**XOCONUS -****Overseas Europe/Pacific/Latin America indicator**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	23,971	87.10	7,158,832	95.76	In Conus/Missing Region
1	1,694	6.16	134,108	1.79	Europe
2	1,404	5.10	147,018	1.97	Western Pacific
3	452	1.64	35,657	0.48	Latin America

**OUTCATCH -****Out of catchment area indicator**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
0	22,673	82.38	3,928,238	52.55	Catchment areas
1	4,848	17.62	3,547,377	47.45	Out of catchment areas

**XSEXA -****Male or female (recode)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	14,921	54.22	3,801,467	50.85	Male
2	12,600	45.78	3,674,148	49.15	Female

**XBMICAT -****Body mass index category**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	2,113	7.68	594,786	7.96	Missing data
1	173	0.63	48,347	0.65	Underweight
2	7,700	27.98	2,102,060	28.12	Normal weight
3	10,760	39.10	2,810,406	37.59	Overweight
4	6,435	23.38	1,808,121	24.19	Obese
5	340	1.24	111,895	1.50	Morbidly obese

**XBNFGRP -****Constructed beneficiary group**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	822	2.99	304,235	4.07	TRS/Missing/Unknown
1	9,597	34.87	1,670,091	22.34	Active Duty <65
2	4,806	17.46	779,191	10.42	Family of Active <65
3	11,676	42.43	2,440,251	32.64	Ret/Surv/Fam <65
4	620	2.25	2,281,847	30.52	Ret/Surv/Fam 65+



**XSERVAFF -**  
**Service affiliation**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	4,789	17.40	1,189,830	15.92	Army
2	11,225	40.79	964,187	12.90	Air Force
3	4,056	14.74	924,637	12.37	Navy
4	5,461	19.84	3,859,993	51.63	Other
5	1,990	7.23	536,968	7.18	DHA

**KMILOPQY -**  
**Outpatient visits to military facility**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	101	0.37	37,346	0.50	No response
1	12,652	45.97	5,333,450	71.34	None
2	2,515	9.14	351,057	4.70	1 visit
3	3,413	12.40	457,673	6.12	2 visits
4	2,994	10.88	406,898	5.44	3 visits
5	2,178	7.91	309,102	4.13	4 visits
6	2,658	9.66	405,989	5.43	5 to 9 visits
7	1,010	3.67	174,102	2.33	10 or more visits

**KCIVOPQY -**  
**Outpatient visits to civilian facility**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	100	0.36	44,629	0.60	No response
1	18,698	67.94	2,989,652	39.99	None
2	1,065	3.87	415,098	5.55	1 visit
3	1,630	5.92	786,684	10.52	2 visits
4	1,554	5.65	833,090	11.14	3 visits
5	1,317	4.79	740,189	9.90	4 visits
6	2,016	7.33	1,109,730	14.84	5 to 9 visits
7	1,141	4.15	556,543	7.44	10 or more visits

**KCIVINS -**  
**Beneficiary covered by civilian insurance**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
1	1,666	6.05	646,096	8.64	Yes
2	25,855	93.95	6,829,519	91.36	No

**HP\_PRNTL -****Pregnant in last year received care in 1st trimester**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	11,578	42.07	3,445,216	46.09	Missing/Unknown/3 mnths prg now/not prg past yr
N	14,921	54.22	3,801,467	50.85	NA - male
1	931	3.38	204,750	2.74	Yes
2	91	0.33	24,182	0.32	No

**HP\_MAMOG -****Women age 40 and over: mammography in past 2 years**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	20,708	75.24	5,283,493	70.68	Missing/Unknown/NA
1	5,630	20.46	1,817,690	24.31	Yes
2	1,183	4.30	374,432	5.01	No

**HP\_MAM50 -****Women age 50 and over: mammography in past 2 years**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	22,756	82.69	5,666,392	75.80	Missing/Unknown/NA
1	4,135	15.02	1,530,072	20.47	Yes
2	630	2.29	279,151	3.73	No

**HP\_PAP -****All women: pap smear in last 3 years**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	15,141	55.02	3,862,278	51.67	Missing/Unknown/NA
1	9,284	33.73	2,387,816	31.94	Yes
2	3,096	11.25	1,225,521	16.39	No

**HP\_BP -****Blood pressure check in last 2 years and know results**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	471	1.71	133,485	1.79	Unknown
1	24,913	90.52	6,870,453	91.90	Yes
2	2,137	7.76	471,677	6.31	No

**HP\_FLU -****Age 65 and older: flu shot in last 12 months**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	26,730	97.13	5,178,111	69.27	Missing/Unknown/NA
1	606	2.20	1,794,264	24.00	Yes
2	185	0.67	503,240	6.73	No

**HP\_OBESE -****Obese or morbidly obese**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	2,113	7.68	594,786	7.96	Missing/Unknown/NA
1	6,775	24.62	1,920,016	25.68	Yes
2	18,633	67.70	4,960,813	66.36	No

**HP\_SMOKE -****Advised to quit smoking in last 12 months**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	24,654	89.58	6,794,494	90.89	Missing/Unknown/NA
1	2,288	8.31	516,518	6.91	Yes
2	579	2.10	164,603	2.20	No

**HP\_SMKH3 -****Smoker under HEDIS definition (modified)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	1,054	3.83	252,556	3.38	Missing/Unknown/NA
1	1,650	6.00	393,676	5.27	Yes
2	24,817	90.17	6,829,383	91.36	No

**HP\_CESH3 -****Had smoking cessation counseling - HEDIS (modified)**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
.	24,699	89.75	6,803,910	91.01	Missing/Unknown/NA
1	2,269	8.24	511,651	6.84	Yes
2	553	2.01	160,054	2.14	No

**POSTCELL -****Poststratification cell for new weights**

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
10001	254	0.92	10,095	0.14	10001
10003	192	0.70	13,039	0.17	10003
10004	388	1.41	10,030	0.13	10004

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
10005	117	0.43	17,468	0.23	10005
10006	185	0.67	19,732	0.26	10006
10008	389	1.41	7,212	0.10	10008
10009	166	0.60	17,180	0.23	10009
10010	232	0.84	11,876	0.16	10010
10013	271	0.98	9,697	0.13	10013
10014	142	0.52	20,966	0.28	10014
10018	363	1.32	4,932	0.07	10018
10019	313	1.14	5,156	0.07	10019
10024	110	0.40	57,440	0.77	10024
10028	118	0.43	13,105	0.18	10028
10029	105	0.38	73,688	0.99	10029
10030	88	0.32	17,548	0.23	10030
10032	96	0.35	46,232	0.62	10032
10033	165	0.60	18,199	0.24	10033
10038	144	0.52	45,269	0.61	10038
10039	106	0.39	47,337	0.63	10039
10042	164	0.60	22,831	0.31	10042
10043	202	0.73	2,112	0.03	10043
10045	177	0.64	25,005	0.33	10045
10046	472	1.72	9,016	0.12	10046
10047	157	0.57	35,290	0.47	10047
10048	127	0.46	44,884	0.60	10048
10049	109	0.40	40,884	0.55	10049
10051	310	1.13	9,351	0.13	10051
10052	134	0.49	54,813	0.73	10052
10053	245	0.89	6,482	0.09	10053
10055	209	0.76	13,802	0.18	10055
10056	134	0.49	22,832	0.31	10056
10057	106	0.39	26,358	0.35	10057
10058	214	0.78	11,551	0.15	10058
10060	97	0.35	54,060	0.72	10060
10061	212	0.77	7,305	0.10	10061
10062	253	0.92	10,609	0.14	10062
10064	95	0.35	14,042	0.19	10064
10066	186	0.68	19,809	0.26	10066
10067	209	0.76	28,567	0.38	10067
10068	342	1.24	10,681	0.14	10068
10069	210	0.76	45,783	0.61	10069
10073	314	1.14	16,586	0.22	10073
10074	262	0.95	3,146	0.04	10074
10075	147	0.53	19,330	0.26	10075
10076	270	0.98	7,970	0.11	10076
10077	264	0.96	6,846	0.09	10077
10078	203	0.74	16,379	0.22	10078
10079	157	0.57	31,324	0.42	10079
10083	277	1.01	9,408	0.13	10083

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
10086	178	0.65	11,927	0.16	10086
10089	103	0.37	74,959	1.00	10089
10090	238	0.86	7,762	0.10	10090
10091	94	0.34	54,476	0.73	10091
10092	127	0.46	14,143	0.19	10092
10094	246	0.89	9,044	0.12	10094
10095	203	0.74	22,608	0.30	10095
10096	145	0.53	12,281	0.16	10096
10098	122	0.44	17,446	0.23	10098
10100	174	0.63	15,350	0.21	10100
10101	229	0.83	8,755	0.12	10101
10103	98	0.36	14,920	0.20	10103
10104	79	0.29	15,306	0.20	10104
10105	167	0.61	14,103	0.19	10105
10108	103	0.37	50,860	0.68	10108
10109	147	0.53	64,825	0.87	10109
10110	112	0.41	72,880	0.97	10110
10112	183	0.66	6,660	0.09	10112
10113	196	0.71	11,485	0.15	10113
10117	133	0.48	33,563	0.45	10117
10118	267	0.97	10,517	0.14	10118
10119	168	0.61	11,158	0.15	10119
10120	169	0.61	22,530	0.30	10120
10121	163	0.59	19,323	0.26	10121
10122	156	0.57	14,830	0.20	10122
10123	211	0.77	64,746	0.87	10123
10124	121	0.44	88,041	1.18	10124
10125	123	0.45	73,281	0.98	10125
10126	110	0.40	31,114	0.42	10126
10127	138	0.50	15,133	0.20	10127
10128	351	1.28	7,166	0.10	10128
10129	221	0.80	6,658	0.09	10129
10131	155	0.56	7,277	0.10	10131
10248	223	0.81	6,076	0.08	10248
10252	165	0.60	15,663	0.21	10252
10280	185	0.67	18,277	0.24	10280
10306	235	0.85	11,208	0.15	10306
10310	363	1.32	4,633	0.06	10310
10330	93	0.34	21,497	0.29	10330
10356	236	0.86	7,980	0.11	10356
10364	222	0.81	7,748	0.10	10364
10385	207	0.75	15,955	0.21	10385
10405	125	0.45	10,131	0.14	10405
10407	149	0.54	8,785	0.12	10407
10607	146	0.53	26,698	0.36	10607
10609	145	0.53	23,379	0.31	10609
10612	134	0.49	28,724	0.38	10612

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
10620	192	0.70	8,009	0.11	10620
10621	136	0.49	26,026	0.35	10621
10622	145	0.53	22,029	0.29	10622
10633	204	0.74	12,041	0.16	10633
10804	188	0.68	10,941	0.15	10804
10805	408	1.48	4,324	0.06	10805
10806	217	0.79	13,287	0.18	10806
16034	166	0.60	12,147	0.16	16034
17139	233	0.85	11,742	0.16	17139
19001	504	1.83	392,400	5.25	19001
19003	618	2.25	205,391	2.75	19003
19004	619	2.25	71,185	0.95	19004
29001	841	3.06	612,312	8.19	29001
29003	874	3.18	219,204	2.93	29003
39001	1,120	4.07	942,294	12.60	39001
39003	1,160	4.21	372,616	4.98	39003
39004	1,013	3.68	45,831	0.61	39004
69999	623	2.26	2,288,693	30.62	69999

**BWT -**  
Basic sampling weight

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
3.786 -- 5.900	3,488	12.67	46,388	0.62	Minimum to 10th Percentile
5.925 -- 8.389	3,211	11.67	73,753	0.99	>10th to 25th Percentile
8.523 -- 29.953	7,298	26.52	550,725	7.37	>25th to 50th Percentile
30.062 -- 67.324	6,684	24.29	1,034,268	13.84	>50th to 75th Percentile
67.674 -- 217.721	4,142	15.05	1,590,140	21.27	>75th to 90th Percentile
220.131 -- 2855.458	2,698	9.80	4,180,342	55.92	>90th to 100th Percentile

**FWRWT -**  
Final quarterly weight

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
9.794 -- 27.007	2,826	10.27	18,808	0.25	Minimum to 10th Percentile
27.081 -- 70.460	4,075	14.81	61,317	0.82	>10th to 25th Percentile
70.574 -- 228.424	6,862	24.93	334,748	4.48	>25th to 50th Percentile
228.661 -- 693.106	6,874	24.98	890,923	11.92	>50th to 75th Percentile
693.738 -- 1697.623	4,142	15.05	1,504,402	20.12	>75th to 90th Percentile
1698.952 -- 18984.40	2,742	9.96	4,665,418	62.41	>90th to 100th Percentile

## CFWT -

## Combined Annual NEW Weight

Value	Unweighted Count	Unweighted Percent	Weighted Count	Weighted Percent	Formatted Value
3.265 -- 9.330	2,964	10.77	20,078	0.27	Minimum to 10th Percentile
9.345 -- 23.487	3,937	14.31	60,047	0.80	>10th to 25th Percentile
23.525 -- 76.498	6,882	25.01	336,275	4.50	>25th to 50th Percentile
76.599 -- 231.419	6,866	24.95	892,172	11.93	>50th to 75th Percentile
231.797 -- 566.317	4,134	15.02	1,503,891	20.12	>75th to 90th Percentile
568.208 -- 6328.134	2,738	9.95	4,663,153	62.38	>90th to 100th Percentile

## QUARTERLY FREQUENCIES

## MPRID -

## Unique MPR identifier

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
00002589 – 18405193	00000001–99999999	8,431	100.00	8,541	100.00	10,549	100.00
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
00002589 – 18405193	00000001–99999999	7,447,980	100.00	7,467,383	100.00	7,511,484	100.00

## SVCSMPL -

## Branch of service sampling variable

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Army	2,613	30.99	2,612	30.58	3,321	31.48
2	Navy	1,395	16.55	1,498	17.54	1,809	17.15
3	Marine Corps	448	5.31	424	4.96	555	5.26
4	Air Force	3,749	44.47	3,794	44.42	4,561	43.24
5	Coast Guard	178	2.11	169	1.98	236	2.24
6	Other/Unknown	48	0.57	44	0.52	67	0.64
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Army	2,888,249	38.78	2,815,693	37.71	2,887,722	38.44
2	Navy	1,589,989	21.35	1,655,728	22.17	1,658,592	22.08
3	Marine Corps	536,471	7.20	509,241	6.82	453,671	6.04
4	Air Force	2,173,948	29.19	2,235,107	29.93	2,231,198	29.70
5	Coast Guard	239,386	3.21	231,025	3.09	232,417	3.09
6	Other/Unknown	19,937	0.27	20,587	0.28	47,884	0.64

## SEXSMPL -

## Sex sampling variable

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Male	4,560	54.09	4,722	55.29	5,618	53.26
2	Female	3,871	45.91	3,819	44.71	4,931	46.74
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Male	3,740,502	50.22	3,802,479	50.92	3,759,095	50.04
2	Female	3,707,478	49.78	3,664,904	49.08	3,752,389	49.96

## STRATUM -

## Sampling stratum

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1000103	1000103	37	0.44	33	0.39	45	0.43
1000106	1000106	41	0.49	39	0.46	59	0.56
1000301	1000301	22	0.26	12	0.14	36	0.34
1000303	1000303	15	0.18	17	0.20	25	0.24
1000306	1000306	21	0.25	24	0.28	20	0.19
1000401	1000401	17	0.20	20	0.23	35	0.33
1000403	1000403	112	1.33	94	1.10	110	1.04
1000501	1000501	16	0.19	18	0.21	20	0.19
1000503	1000503	13	0.15	8	0.09	11	0.10
1000506	1000506	11	0.13	7	0.08	13	0.12
1000601	1000601	21	0.25	26	0.30	21	0.20
1000603	1000603	13	0.15	10	0.12	22	0.21
1000606	1000606	15	0.18	31	0.36	26	0.25
1000801	1000801	26	0.31	27	0.32	29	0.27
1000803	1000803	95	1.13	104	1.22	108	1.02
1000901	1000901	14	0.17	24	0.28	29	0.27



**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1000903	1000903	6	0.07	3	0.04	12	0.11
1000906	1000906	22	0.26	27	0.32	29	0.27
1001001	1001001	34	0.40	28	0.33	45	0.43
1001003	1001003	8	0.09	49	0.57	56	0.53
1001006	1001006	12	0.14	.	.	.	.
1001301	1001301	26	0.31	33	0.39	34	0.32
1001303	1001303	61	0.72	52	0.61	65	0.62
1001401	1001401	18	0.21	19	0.22	26	0.25
1001403	1001403	11	0.13	5	0.06	19	0.18
1001406	1001406	8	0.09	15	0.18	21	0.20
1001801	1001801	.	.	.	.	30	0.28
1001803	1001803	143	1.70	140	1.64	50	0.47
1001901	1001901	.	.	24	0.28	27	0.26
1001903	1001903	148	1.76	48	0.56	66	0.63
1002401	1002401	15	0.18	11	0.13	15	0.14
1002403	1002403	8	0.09	11	0.13	16	0.15
1002406	1002406	11	0.13	11	0.13	12	0.11
1002801	1002801	15	0.18	21	0.25	18	0.17
1002803	1002803	3	0.04	13	0.15	11	0.10
1002806	1002806	13	0.15	11	0.13	13	0.12
1002901	1002901	15	0.18	20	0.23	15	0.14
1002903	1002903	12	0.14	7	0.08	13	0.12
1002906	1002906	7	0.08	8	0.09	8	0.08
1003001	1003001	12	0.14	14	0.16	15	0.14
1003003	1003003	4	0.05	10	0.12	7	0.07
1003006	1003006	6	0.07	8	0.09	12	0.11
1003201	1003201	11	0.13	10	0.12	14	0.13
1003203	1003203	8	0.09	11	0.13	10	0.09
1003206	1003206	13	0.15	12	0.14	7	0.07
1003301	1003301	11	0.13	9	0.11	4	0.04
1003303	1003303	16	0.19	9	0.11	17	0.16
1003306	1003306	31	0.37	31	0.36	37	0.35
1003801	1003801	16	0.19	19	0.22	19	0.18
1003803	1003803	10	0.12	13	0.15	19	0.18
1003806	1003806	16	0.19	16	0.19	16	0.15
1003901	1003901	13	0.15	11	0.13	12	0.11
1003903	1003903	7	0.08	10	0.12	10	0.09
1003906	1003906	13	0.15	10	0.12	20	0.19
1004201	1004201	19	0.23	23	0.27	23	0.22
1004203	1004203	9	0.11	3	0.04	11	0.10
1004206	1004206	23	0.27	28	0.33	25	0.24
1004303	1004303	63	0.75	81	0.95	58	0.55
1004501	1004501	18	0.21	16	0.19	18	0.17
1004503	1004503	10	0.12	16	0.19	11	0.10
1004506	1004506	18	0.21	30	0.35	40	0.38
1004601	1004601	13	0.15	14	0.16	11	0.10
1004603	1004603	142	1.68	115	1.35	177	1.68
1004701	1004701	20	0.24	18	0.21	17	0.16
1004703	1004703	16	0.19	15	0.18	12	0.11
1004706	1004706	17	0.20	18	0.21	24	0.23
1004801	1004801	10	0.12	8	0.09	21	0.20
1004803	1004803	14	0.17	10	0.12	24	0.23
1004806	1004806	14	0.17	12	0.14	14	0.13
1004901	1004901	7	0.08	15	0.18	18	0.17
1004903	1004903	12	0.14	7	0.08	24	0.23
1004906	1004906	11	0.13	7	0.08	8	0.08
1005101	1005101	31	0.37	28	0.33	34	0.32
1005103	1005103	58	0.69	69	0.81	90	0.85
1005201	1005201	14	0.17	17	0.20	16	0.15
1005203	1005203	21	0.25	17	0.20	15	0.14
1005206	1005206	10	0.12	11	0.13	13	0.12
1005301	1005301	27	0.32	27	0.32	32	0.30
1005303	1005303	50	0.59	43	0.50	66	0.63

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1005501	1005501	29	0.34	36	0.42	34	0.32
1005503	1005503	10	0.12	13	0.15	19	0.18
1005506	1005506	18	0.21	22	0.26	28	0.27
1005601	1005601	6	0.07	6	0.07	14	0.13
1005603	1005603	5	0.06	37	0.43	51	0.48
1005606	1005606	15	0.18	.	.	.	.
1005701	1005701	12	0.14	14	0.16	12	0.11
1005703	1005703	13	0.15	8	0.09	9	0.09
1005706	1005706	16	0.19	9	0.11	13	0.12
1005801	1005801	21	0.25	19	0.22	32	0.30
1005803	1005803	23	0.27	23	0.27	24	0.23
1005806	1005806	22	0.26	21	0.25	29	0.27
1006001	1006001	11	0.13	8	0.09	17	0.16
1006003	1006003	10	0.12	7	0.08	11	0.10
1006006	1006006	10	0.12	6	0.07	17	0.16
1006101	1006101	34	0.40	45	0.53	43	0.41
1006103	1006103	27	0.32	27	0.32	36	0.34
1006201	1006201	36	0.43	35	0.41	42	0.40
1006203	1006203	41	0.49	36	0.42	63	0.60
1006401	1006401	12	0.14	7	0.08	19	0.18
1006403	1006403	7	0.08	11	0.13	10	0.09
1006406	1006406	11	0.13	7	0.08	11	0.10
1006601	1006601	30	0.36	27	0.32	34	0.32
1006603	1006603	13	0.15	18	0.21	18	0.17
1006606	1006606	14	0.17	13	0.15	19	0.18
1006701	1006701	16	0.19	23	0.27	33	0.31
1006703	1006703	18	0.21	15	0.18	29	0.27
1006706	1006706	22	0.26	12	0.14	41	0.39
1006801	1006801	14	0.17	17	0.20	20	0.19
1006803	1006803	82	0.97	86	1.01	123	1.17
1006901	1006901	29	0.34	27	0.32	22	0.21
1006903	1006903	23	0.27	20	0.23	26	0.25
1006906	1006906	20	0.24	19	0.22	24	0.23
1007301	1007301	28	0.33	28	0.33	22	0.21
1007303	1007303	10	0.12	80	0.94	117	1.11
1007306	1007306	29	0.34	.	.	.	.
1007403	1007403	79	0.94	85	1.00	98	0.93
1007501	1007501	19	0.23	15	0.18	30	0.28
1007503	1007503	15	0.18	9	0.11	14	0.13
1007506	1007506	11	0.13	18	0.21	16	0.15
1007601	1007601	22	0.26	35	0.41	38	0.36
1007603	1007603	65	0.77	53	0.62	57	0.54
1007701	1007701	25	0.30	31	0.36	29	0.27
1007703	1007703	58	0.69	50	0.59	71	0.67
1007801	1007801	15	0.18	26	0.30	29	0.27
1007803	1007803	16	0.19	16	0.19	22	0.21
1007806	1007806	22	0.26	32	0.37	25	0.24
1007901	1007901	15	0.18	23	0.27	26	0.25
1007903	1007903	8	0.09	10	0.12	11	0.10
1007906	1007906	17	0.20	13	0.15	34	0.32
1008301	1008301	24	0.28	24	0.28	28	0.27
1008303	1008303	9	0.11	72	0.84	107	1.01
1008306	1008306	13	0.15	.	.	.	.
1008601	1008601	18	0.21	11	0.13	21	0.20
1008603	1008603	32	0.38	51	0.60	45	0.43
1008901	1008901	15	0.18	15	0.18	18	0.17
1008903	1008903	7	0.08	6	0.07	13	0.12
1008906	1008906	11	0.13	8	0.09	10	0.09
1009001	1009001	37	0.44	36	0.42	36	0.34
1009003	1009003	36	0.43	36	0.42	57	0.54
1009101	1009101	5	0.06	15	0.18	19	0.18
1009103	1009103	11	0.13	4	0.05	17	0.16
1009106	1009106	4	0.05	8	0.09	11	0.10

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Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1009201	1009201	15	0.18	18	0.21	22	0.21
1009203	1009203	11	0.13	11	0.13	7	0.07
1009206	1009206	19	0.23	12	0.14	12	0.11
1009401	1009401	31	0.37	45	0.53	44	0.42
1009403	1009403	35	0.42	34	0.40	57	0.54
1009501	1009501	21	0.25	11	0.13	21	0.20
1009503	1009503	16	0.19	16	0.19	22	0.21
1009506	1009506	27	0.32	33	0.39	36	0.34
1009601	1009601	21	0.25	24	0.28	43	0.41
1009603	1009603	14	0.17	6	0.07	4	0.04
1009606	1009606	11	0.13	11	0.13	11	0.10
1009801	1009801	14	0.17	13	0.15	15	0.14
1009803	1009803	13	0.15	4	0.05	4	0.04
1009806	1009806	14	0.17	17	0.20	28	0.27
1010001	1010001	25	0.30	25	0.29	31	0.29
1010003	1010003	10	0.12	14	0.16	13	0.12
1010006	1010006	12	0.14	19	0.22	25	0.24
1010101	1010101	28	0.33	48	0.56	47	0.45
1010103	1010103	30	0.36	29	0.34	47	0.45
1010301	1010301	14	0.17	12	0.14	15	0.14
1010303	1010303	9	0.11	6	0.07	10	0.09
1010306	1010306	11	0.13	11	0.13	10	0.09
1010401	1010401	7	0.08	9	0.11	12	0.11
1010403	1010403	6	0.07	6	0.07	12	0.11
1010406	1010406	7	0.08	8	0.09	12	0.11
1010501	1010501	15	0.18	25	0.29	19	0.18
1010503	1010503	11	0.13	14	0.16	13	0.12
1010506	1010506	21	0.25	19	0.22	30	0.28
1010801	1010801	4	0.05	13	0.15	19	0.18
1010803	1010803	16	0.19	9	0.11	8	0.08
1010806	1010806	14	0.17	5	0.06	15	0.14
1010901	1010901	14	0.17	12	0.14	12	0.11
1010903	1010903	13	0.15	16	0.19	18	0.17
1010906	1010906	23	0.27	17	0.20	22	0.21
1011001	1011001	10	0.12	11	0.13	17	0.16
1011003	1011003	7	0.08	8	0.09	12	0.11
1011006	1011006	12	0.14	14	0.16	21	0.20
1011201	1011201	35	0.42	31	0.36	61	0.58
1011203	1011203	15	0.18	17	0.20	24	0.23
1011301	1011301	31	0.37	42	0.49	36	0.34
1011303	1011303	25	0.30	22	0.26	40	0.38
1011701	1011701	9	0.11	14	0.16	14	0.13
1011703	1011703	12	0.14	14	0.16	12	0.11
1011706	1011706	23	0.27	19	0.22	16	0.15
1011801	1011801	22	0.26	26	0.30	29	0.27
1011803	1011803	65	0.77	52	0.61	73	0.69
1011901	1011901	28	0.33	23	0.27	42	0.40
1011903	1011903	12	0.14	8	0.09	9	0.09
1011906	1011906	18	0.21	12	0.14	16	0.15
1012001	1012001	26	0.31	22	0.26	25	0.24
1012003	1012003	14	0.17	11	0.13	14	0.13
1012006	1012006	19	0.23	18	0.21	20	0.19
1012101	1012101	9	0.11	19	0.22	18	0.17
1012103	1012103	8	0.09	13	0.15	18	0.17
1012106	1012106	22	0.26	33	0.39	23	0.22
1012201	1012201	16	0.19	18	0.21	16	0.15
1012203	1012203	20	0.24	8	0.09	9	0.09
1012206	1012206	21	0.25	20	0.23	28	0.27
1012301	1012301	17	0.20	19	0.22	23	0.22
1012303	1012303	21	0.25	15	0.18	27	0.26
1012306	1012306	31	0.37	26	0.30	32	0.30
1012401	1012401	23	0.27	16	0.19	15	0.14
1012403	1012403	11	0.13	11	0.13	12	0.11

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1012406	1012406	7	0.08	11	0.13	15	0.14
1012501	1012501	10	0.12	15	0.18	19	0.18
1012503	1012503	7	0.08	15	0.18	9	0.09
1012506	1012506	15	0.18	18	0.21	15	0.14
1012601	1012601	11	0.13	13	0.15	15	0.14
1012603	1012603	11	0.13	6	0.07	7	0.07
1012606	1012606	17	0.20	17	0.20	13	0.12
1012701	1012701	27	0.32	17	0.20	19	0.18
1012703	1012703	6	0.07	12	0.14	17	0.16
1012706	1012706	10	0.12	14	0.16	16	0.15
1012801	1012801	32	0.38	44	0.52	38	0.36
1012803	1012803	73	0.87	80	0.94	84	0.80
1012901	1012901	27	0.32	22	0.26	35	0.33
1012903	1012903	47	0.56	45	0.53	45	0.43
1013101	1013101	21	0.25	21	0.25	25	0.24
1013103	1013103	26	0.31	22	0.26	40	0.38
1024801	1024801	32	0.38	28	0.33	37	0.35
1024803	1024803	31	0.37	36	0.42	59	0.56
1025201	1025201	20	0.24	19	0.22	24	0.23
1025203	1025203	11	0.13	14	0.16	17	0.16
1025206	1025206	17	0.20	19	0.22	24	0.23
1028001	1028001	20	0.24	19	0.22	28	0.27
1028003	1028003	28	0.33	20	0.23	27	0.26
1028006	1028006	16	0.19	9	0.11	18	0.17
1030601	1030601	22	0.26	42	0.49	60	0.57
1030603	1030603	35	0.42	31	0.36	45	0.43
1031001	1031001	.	.	.	.	42	0.40
1031003	1031003	141	1.67	137	1.60	43	0.41
1033001	1033001	13	0.15	13	0.15	27	0.26
1033003	1033003	7	0.08	5	0.06	6	0.06
1033006	1033006	7	0.08	6	0.07	9	0.09
1035601	1035601	25	0.30	21	0.25	15	0.14
1035603	1035603	50	0.59	50	0.59	75	0.71
1036401	1036401	32	0.38	35	0.41	42	0.40
1036403	1036403	47	0.56	20	0.23	46	0.44
1038501	1038501	27	0.32	24	0.28	49	0.46
1038503	1038503	37	0.44	35	0.41	35	0.33
1040501	1040501	16	0.19	14	0.16	14	0.13
1040503	1040503	9	0.11	7	0.08	6	0.06
1040506	1040506	20	0.24	20	0.23	19	0.18
1040701	1040701	20	0.24	16	0.19	21	0.20
1040703	1040703	10	0.12	9	0.11	19	0.18
1040706	1040706	13	0.15	18	0.21	23	0.22
1060701	1060701	28	0.33	25	0.29	32	0.30
1060703	1060703	11	0.13	11	0.13	14	0.13
1060706	1060706	6	0.07	11	0.13	8	0.08
1060901	1060901	24	0.28	23	0.27	35	0.33
1060903	1060903	13	0.15	9	0.11	15	0.14
1060906	1060906	7	0.08	7	0.08	12	0.11
1061201	1061201	22	0.26	23	0.27	31	0.29
1061203	1061203	26	0.31	13	0.15	19	0.18
1062001	1062001	23	0.27	13	0.15	21	0.20
1062003	1062003	9	0.11	46	0.54	69	0.65
1062006	1062006	11	0.13	.	.	.	.
1062101	1062101	25	0.30	29	0.34	41	0.39
1062103	1062103	13	0.15	9	0.11	5	0.05
1062106	1062106	4	0.05	4	0.05	6	0.06
1062201	1062201	26	0.31	26	0.30	37	0.35
1062203	1062203	14	0.17	22	0.26	20	0.19
1063301	1063301	41	0.49	45	0.53	54	0.51
1063303	1063303	25	0.30	22	0.26	17	0.16
1080401	1080401	44	0.52	48	0.56	65	0.62
1080403	1080403	9	0.11	11	0.13	11	0.10

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1080503	1080503	112	1.33	142	1.66	154	1.46
1080601	1080601	47	0.56	59	0.69	60	0.57
1080603	1080603	16	0.19	17	0.20	18	0.17
1603401	1603401	26	0.31	22	0.26	20	0.19
1603403	1603403	15	0.18	14	0.16	16	0.15
1603406	1603406	20	0.24	14	0.16	19	0.18
1713901	1713901	39	0.46	49	0.57	42	0.40
1713903	1713903	32	0.38	32	0.37	39	0.37
1900101	1900101	109	1.29	134	1.57	156	1.48
1900103	1900103	11	0.13	10	0.12	9	0.09
1900106	1900106	19	0.23	17	0.20	39	0.37
1900301	1900301	162	1.92	144	1.69	170	1.61
1900303	1900303	23	0.27	13	0.15	25	0.24
1900306	1900306	19	0.23	30	0.35	32	0.30
1900401	1900401	174	2.06	164	1.92	200	1.90
1900403	1900403	20	0.24	17	0.20	15	0.14
1900406	1900406	12	0.14	8	0.09	9	0.09
2900102	2900102	52	0.62	51	0.60	88	0.83
2900105	2900105	202	2.40	183	2.14	265	2.51
2900302	2900302	68	0.81	66	0.77	108	1.02
2900305	2900305	195	2.31	194	2.27	243	2.30
3900104	3900104	176	2.09	155	1.81	240	2.28
3900107	3900107	171	2.03	170	1.99	208	1.97
3900304	3900304	166	1.97	198	2.32	296	2.81
3900307	3900307	146	1.73	152	1.78	202	1.91
3900404	3900404	379	4.50	342	4.00	292	2.77
6999999	6999999	187	2.22	199	2.33	237	2.25
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1000103	1000103	1,605	0.02	2,001	0.03	1,861	0.02
1000106	1000106	8,586	0.12	8,101	0.11	8,132	0.11
1000301	1000301	5,933	0.08	4,554	0.06	6,872	0.09
1000303	1000303	2,323	0.03	3,604	0.05	2,822	0.04
1000306	1000306	4,859	0.07	4,966	0.07	3,185	0.04
1000401	1000401	3,210	0.04	3,453	0.05	4,419	0.06
1000403	1000403	6,849	0.09	6,628	0.09	5,530	0.07
1000501	1000501	10,355	0.14	12,506	0.17	12,076	0.16
1000503	1000503	3,678	0.05	2,345	0.03	1,885	0.03
1000506	1000506	3,549	0.05	2,361	0.03	3,650	0.05
1000601	1000601	9,033	0.12	9,361	0.13	8,443	0.11
1000603	1000603	4,083	0.05	2,441	0.03	3,896	0.05
1000606	1000606	6,570	0.09	7,908	0.11	7,462	0.10
1000801	1000801	3,718	0.05	3,685	0.05	3,408	0.05
1000803	1000803	3,605	0.05	3,486	0.05	3,734	0.05
1000901	1000901	7,260	0.10	10,813	0.14	9,666	0.13
1000903	1000903	1,904	0.03	666	0.01	1,389	0.02
1000906	1000906	8,695	0.12	5,469	0.07	5,679	0.08
1001001	1001001	9,223	0.12	8,791	0.12	9,507	0.13
1001003	1001003	1,156	0.02	3,037	0.04	2,196	0.03
1001006	1001006	1,717	0.02	.	.	.	.
1001301	1001301	5,443	0.07	7,182	0.10	6,705	0.09
1001303	1001303	4,268	0.06	2,423	0.03	3,070	0.04
1001401	1001401	9,907	0.13	12,546	0.17	11,919	0.16
1001403	1001403	3,729	0.05	1,895	0.03	3,548	0.05
1001406	1001406	7,526	0.10	6,279	0.08	5,548	0.07
1001801	1001801	.	.	.	.	3,133	0.04
1001803	1001803	4,982	0.07	4,870	0.07	1,813	0.02
1001901	1001901	.	.	3,052	0.04	3,095	0.04
1001903	1001903	5,258	0.07	2,100	0.03	1,964	0.03
1002401	1002401	38,307	0.51	35,276	0.47	34,352	0.46
1002403	1002403	7,445	0.10	13,727	0.18	12,412	0.17
1002406	1002406	12,509	0.17	8,406	0.11	9,884	0.13
1002801	1002801	7,903	0.11	8,058	0.11	7,143	0.10

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1002803	1002803	1,115	0.01	3,337	0.04	2,073	0.03
1002806	1002806	3,788	0.05	1,949	0.03	3,948	0.05
1002901	1002901	53,331	0.72	54,705	0.73	57,201	0.76
1002903	1002903	7,461	0.10	2,827	0.04	3,950	0.05
1002906	1002906	11,644	0.16	16,351	0.22	13,595	0.18
1003001	1003001	14,359	0.19	10,962	0.15	11,536	0.15
1003003	1003003	1,975	0.03	4,387	0.06	1,890	0.03
1003006	1003006	1,799	0.02	1,482	0.02	4,256	0.06
1003201	1003201	19,057	0.26	18,368	0.25	28,020	0.37
1003203	1003203	8,652	0.12	12,912	0.17	9,795	0.13
1003206	1003206	18,853	0.25	14,791	0.20	8,248	0.11
1003301	1003301	4,519	0.06	5,478	0.07	1,810	0.02
1003303	1003303	1,578	0.02	1,612	0.02	1,943	0.03
1003306	1003306	12,077	0.16	11,277	0.15	14,302	0.19
1003801	1003801	15,281	0.21	26,188	0.35	17,284	0.23
1003803	1003803	5,719	0.08	7,188	0.10	8,891	0.12
1003806	1003806	24,454	0.33	12,425	0.17	18,377	0.24
1003901	1003901	24,199	0.32	26,900	0.36	22,149	0.29
1003903	1003903	8,149	0.11	8,010	0.11	5,311	0.07
1003906	1003906	15,978	0.21	12,370	0.17	18,945	0.25
1004201	1004201	11,452	0.15	12,734	0.17	9,429	0.13
1004203	1004203	2,094	0.03	994	0.01	2,804	0.04
1004206	1004206	9,733	0.13	8,950	0.12	10,303	0.14
1004303	1004303	1,933	0.03	2,140	0.03	2,262	0.03
1004501	1004501	10,735	0.14	9,971	0.13	8,878	0.12
1004503	1004503	2,293	0.03	2,891	0.04	2,027	0.03
1004506	1004506	12,309	0.17	12,062	0.16	13,848	0.18
1004601	1004601	1,740	0.02	2,629	0.04	1,756	0.02
1004603	1004603	7,442	0.10	6,372	0.09	7,110	0.09
1004701	1004701	19,335	0.26	14,846	0.20	14,152	0.19
1004703	1004703	6,600	0.09	5,105	0.07	4,417	0.06
1004706	1004706	8,977	0.12	15,041	0.20	17,397	0.23
1004801	1004801	19,609	0.26	18,298	0.25	20,189	0.27
1004803	1004803	9,374	0.13	8,176	0.11	11,740	0.16
1004806	1004806	13,519	0.18	21,144	0.28	12,603	0.17
1004901	1004901	12,770	0.17	26,606	0.36	21,822	0.29
1004903	1004903	12,808	0.17	8,378	0.11	13,625	0.18
1004906	1004906	15,503	0.21	5,611	0.08	5,529	0.07
1005101	1005101	6,090	0.08	5,720	0.08	4,876	0.06
1005103	1005103	3,687	0.05	3,553	0.05	4,128	0.05
1005201	1005201	24,594	0.33	30,170	0.40	30,802	0.41
1005203	1005203	23,100	0.31	18,633	0.25	14,834	0.20
1005206	1005206	7,754	0.10	5,710	0.08	8,843	0.12
1005301	1005301	4,596	0.06	4,650	0.06	4,530	0.06
1005303	1005303	1,929	0.03	1,785	0.02	1,958	0.03
1005501	1005501	9,000	0.12	7,617	0.10	7,297	0.10
1005503	1005503	1,236	0.02	1,889	0.03	1,784	0.02
1005506	1005506	3,839	0.05	4,184	0.06	4,561	0.06
1005601	1005601	9,449	0.13	8,806	0.12	12,455	0.17
1005603	1005603	1,091	0.01	14,879	0.20	10,583	0.14
1005606	1005606	11,233	0.15	.	.	.	.
1005701	1005701	11,103	0.15	14,475	0.19	14,737	0.20
1005703	1005703	7,213	0.10	4,853	0.06	5,540	0.07
1005706	1005706	7,926	0.11	6,899	0.09	6,329	0.08
1005801	1005801	4,875	0.07	4,704	0.06	4,362	0.06
1005803	1005803	2,429	0.03	3,931	0.05	2,712	0.04
1005806	1005806	4,052	0.05	3,015	0.04	4,575	0.06
1006001	1006001	28,497	0.38	20,219	0.27	30,382	0.40
1006003	1006003	11,889	0.16	14,393	0.19	9,876	0.13
1006006	1006006	13,678	0.18	19,189	0.26	14,056	0.19
1006101	1006101	4,881	0.07	4,715	0.06	4,538	0.06
1006103	1006103	2,743	0.04	2,494	0.03	2,545	0.03
1006201	1006201	8,079	0.11	7,838	0.10	8,450	0.11

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1006203	1006203	2,680	0.04	2,788	0.04	1,992	0.03
1006401	1006401	6,278	0.08	5,191	0.07	7,679	0.10
1006403	1006403	2,142	0.03	5,513	0.07	2,390	0.03
1006406	1006406	5,605	0.08	3,345	0.04	3,985	0.05
1006601	1006601	12,643	0.17	8,932	0.12	10,384	0.14
1006603	1006603	2,992	0.04	5,050	0.07	3,911	0.05
1006606	1006606	4,280	0.06	5,682	0.08	5,554	0.07
1006701	1006701	9,523	0.13	18,497	0.25	11,706	0.16
1006703	1006703	3,808	0.05	4,677	0.06	3,760	0.05
1006706	1006706	15,124	0.20	5,595	0.07	13,011	0.17
1006801	1006801	4,354	0.06	4,072	0.05	4,218	0.06
1006803	1006803	6,644	0.09	6,592	0.09	6,161	0.08
1006901	1006901	25,871	0.35	26,252	0.35	16,242	0.22
1006903	1006903	9,855	0.13	7,493	0.10	9,431	0.13
1006906	1006906	10,517	0.14	11,882	0.16	19,807	0.26
1007301	1007301	9,456	0.13	10,780	0.14	8,766	0.12
1007303	1007303	1,013	0.01	5,791	0.08	7,264	0.10
1007306	1007306	6,689	0.09	.	.	.	.
1007403	1007403	3,149	0.04	3,187	0.04	3,103	0.04
1007501	1007501	11,559	0.16	9,798	0.13	11,609	0.15
1007503	1007503	4,240	0.06	3,008	0.04	2,523	0.03
1007506	1007506	3,343	0.04	7,500	0.10	4,411	0.06
1007601	1007601	4,757	0.06	6,104	0.08	6,093	0.08
1007603	1007603	3,245	0.04	1,858	0.02	1,854	0.02
1007701	1007701	3,788	0.05	4,616	0.06	4,385	0.06
1007703	1007703	3,128	0.04	2,240	0.03	2,381	0.03
1007801	1007801	6,076	0.08	6,577	0.09	8,350	0.11
1007803	1007803	3,945	0.05	2,705	0.04	2,872	0.04
1007806	1007806	6,581	0.09	7,032	0.09	4,999	0.07
1007901	1007901	12,941	0.17	20,724	0.28	16,856	0.22
1007903	1007903	3,257	0.04	4,009	0.05	2,216	0.03
1007906	1007906	15,120	0.20	6,551	0.09	12,300	0.16
1008301	1008301	6,468	0.09	5,909	0.08	4,151	0.06
1008303	1008303	1,181	0.02	3,484	0.05	5,112	0.07
1008306	1008306	1,919	0.03	.	.	.	.
1008601	1008601	8,139	0.11	6,062	0.08	8,179	0.11
1008603	1008603	3,586	0.05	6,042	0.08	3,775	0.05
1008901	1008901	36,467	0.49	38,591	0.52	43,111	0.57
1008903	1008903	7,978	0.11	10,595	0.14	14,906	0.20
1008906	1008906	31,118	0.42	25,008	0.33	17,102	0.23
1009001	1009001	6,119	0.08	5,625	0.08	5,508	0.07
1009003	1009003	1,651	0.02	2,169	0.03	2,216	0.03
1009101	1009101	21,179	0.28	42,770	0.57	40,079	0.53
1009103	1009103	21,736	0.29	3,598	0.05	9,330	0.12
1009106	1009106	10,333	0.14	8,614	0.12	5,788	0.08
1009201	1009201	7,245	0.10	7,967	0.11	10,824	0.14
1009203	1009203	1,679	0.02	2,402	0.03	949	0.01
1009206	1009206	5,504	0.07	3,762	0.05	2,099	0.03
1009401	1009401	6,707	0.09	7,075	0.09	7,177	0.10
1009403	1009403	2,299	0.03	2,002	0.03	1,870	0.02
1009501	1009501	9,075	0.12	4,322	0.06	9,795	0.13
1009503	1009503	2,207	0.03	3,742	0.05	2,975	0.04
1009506	1009506	11,232	0.15	14,482	0.19	9,993	0.13
1009601	1009601	6,327	0.08	7,568	0.10	9,977	0.13
1009603	1009603	2,331	0.03	1,869	0.03	501	0.01
1009606	1009606	4,052	0.05	2,715	0.04	1,506	0.02
1009801	1009801	6,792	0.09	9,809	0.13	5,870	0.08
1009803	1009803	3,818	0.05	1,752	0.02	1,169	0.02
1009806	1009806	7,079	0.10	5,982	0.08	10,068	0.13
1010001	1010001	10,975	0.15	7,848	0.11	8,185	0.11
1010003	1010003	1,998	0.03	3,216	0.04	1,890	0.03
1010006	1010006	2,946	0.04	4,143	0.06	4,850	0.06
1010101	1010101	6,505	0.09	7,384	0.10	7,210	0.10

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1010103	1010103	2,003	0.03	1,462	0.02	1,700	0.02
1010301	1010301	5,180	0.07	6,913	0.09	10,410	0.14
1010303	1010303	2,887	0.04	1,533	0.02	2,105	0.03
1010306	1010306	6,294	0.08	6,533	0.09	2,904	0.04
1010401	1010401	7,920	0.11	11,975	0.16	10,997	0.15
1010403	1010403	1,761	0.02	2,185	0.03	2,215	0.03
1010406	1010406	4,892	0.07	1,780	0.02	2,192	0.03
1010501	1010501	4,533	0.06	6,737	0.09	4,941	0.07
1010503	1010503	2,898	0.04	3,739	0.05	2,019	0.03
1010506	1010506	6,710	0.09	3,639	0.05	7,092	0.09
1010801	1010801	4,973	0.07	28,101	0.38	30,470	0.41
1010803	1010803	19,228	0.26	17,629	0.24	6,365	0.08
1010806	1010806	24,261	0.33	6,141	0.08	15,412	0.21
1010901	1010901	28,674	0.38	35,433	0.47	28,680	0.38
1010903	1010903	5,122	0.07	10,753	0.14	8,230	0.11
1010906	1010906	31,365	0.42	18,514	0.25	27,703	0.37
1011001	1011001	21,207	0.28	34,435	0.46	30,817	0.41
1011003	1011003	11,872	0.16	11,669	0.16	10,654	0.14
1011006	1011006	42,543	0.57	25,600	0.34	29,844	0.40
1011201	1011201	5,756	0.08	5,121	0.07	5,656	0.08
1011203	1011203	981	0.01	1,547	0.02	920	0.01
1011301	1011301	10,216	0.14	10,255	0.14	9,727	0.13
1011303	1011303	1,341	0.02	948	0.01	1,968	0.03
1011701	1011701	7,357	0.10	13,081	0.18	15,437	0.21
1011703	1011703	5,651	0.08	8,487	0.11	6,083	0.08
1011706	1011706	19,862	0.27	12,132	0.16	12,598	0.17
1011801	1011801	4,749	0.06	6,942	0.09	6,764	0.09
1011803	1011803	5,939	0.08	3,540	0.05	3,617	0.05
1011901	1011901	5,659	0.08	6,825	0.09	8,226	0.11
1011903	1011903	1,430	0.02	2,239	0.03	1,284	0.02
1011906	1011906	4,124	0.06	1,953	0.03	1,732	0.02
1012001	1012001	12,304	0.17	10,681	0.14	11,504	0.15
1012003	1012003	3,557	0.05	3,383	0.05	3,192	0.04
1012006	1012006	7,410	0.10	8,508	0.11	7,053	0.09
1012101	1012101	5,122	0.07	5,506	0.07	7,720	0.10
1012103	1012103	2,359	0.03	4,410	0.06	4,993	0.07
1012106	1012106	11,324	0.15	9,545	0.13	6,990	0.09
1012201	1012201	4,376	0.06	7,273	0.10	5,102	0.07
1012203	1012203	3,598	0.05	1,814	0.02	1,463	0.02
1012206	1012206	6,973	0.09	5,802	0.08	8,088	0.11
1012301	1012301	16,089	0.22	20,164	0.27	23,220	0.31
1012303	1012303	11,481	0.15	7,445	0.10	12,931	0.17
1012306	1012306	39,179	0.53	37,968	0.51	25,761	0.34
1012401	1012401	65,781	0.88	56,734	0.76	55,359	0.74
1012403	1012403	14,752	0.20	17,571	0.24	12,246	0.16
1012406	1012406	8,304	0.11	14,081	0.19	19,296	0.26
1012501	1012501	20,290	0.27	33,213	0.44	47,822	0.64
1012503	1012503	6,979	0.09	15,976	0.21	8,287	0.11
1012506	1012506	45,687	0.61	23,738	0.32	17,853	0.24
1012601	1012601	10,054	0.13	16,769	0.22	16,694	0.22
1012603	1012603	6,210	0.08	3,783	0.05	4,102	0.05
1012606	1012606	14,603	0.20	10,202	0.14	10,923	0.15
1012701	1012701	11,252	0.15	8,128	0.11	5,937	0.08
1012703	1012703	1,371	0.02	3,316	0.04	3,359	0.04
1012706	1012706	2,560	0.03	3,685	0.05	5,791	0.08
1012801	1012801	4,411	0.06	4,667	0.06	5,058	0.07
1012803	1012803	2,715	0.04	2,457	0.03	2,190	0.03
1012901	1012901	4,293	0.06	4,273	0.06	5,118	0.07
1012903	1012903	2,345	0.03	2,366	0.03	1,577	0.02
1013101	1013101	5,498	0.07	5,015	0.07	4,706	0.06
1013103	1013103	1,763	0.02	2,236	0.03	2,614	0.03
1024801	1024801	4,703	0.06	3,847	0.05	4,033	0.05
1024803	1024803	1,613	0.02	2,040	0.03	1,992	0.03



**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1025201	1025201	8,351	0.11	5,773	0.08	7,513	0.10
1025203	1025203	2,882	0.04	3,185	0.04	3,537	0.05
1025206	1025206	4,649	0.06	6,480	0.09	4,617	0.06
1028001	1028001	8,505	0.11	8,658	0.12	9,580	0.13
1028003	1028003	8,225	0.11	8,078	0.11	6,484	0.09
1028006	1028006	2,385	0.03	985	0.01	1,930	0.03
1030601	1030601	7,784	0.10	10,893	0.15	10,272	0.14
1030603	1030603	3,201	0.04	632	0.01	842	0.01
1031001	1031001	.	.	.	.	3,237	0.04
1031003	1031003	4,786	0.06	4,528	0.06	1,349	0.02
1033001	1033001	15,514	0.21	15,907	0.21	17,659	0.24
1033003	1033003	2,892	0.04	2,295	0.03	1,780	0.02
1033006	1033006	3,149	0.04	3,495	0.05	1,801	0.02
1035601	1035601	5,523	0.07	5,216	0.07	3,663	0.05
1035603	1035603	2,508	0.03	2,762	0.04	4,268	0.06
1036401	1036401	5,883	0.08	6,701	0.09	6,499	0.09
1036403	1036403	1,760	0.02	1,069	0.01	1,331	0.02
1038501	1038501	11,472	0.15	10,739	0.14	13,654	0.18
1038503	1038503	4,191	0.06	5,326	0.07	2,481	0.03
1040501	1040501	4,722	0.06	4,196	0.06	4,688	0.06
1040503	1040503	1,741	0.02	1,523	0.02	842	0.01
1040506	1040506	4,572	0.06	4,329	0.06	3,781	0.05
1040701	1040701	4,294	0.06	3,229	0.04	3,632	0.05
1040703	1040703	1,158	0.02	1,728	0.02	2,176	0.03
1040706	1040706	3,362	0.05	3,842	0.05	2,935	0.04
1060701	1060701	17,281	0.23	11,743	0.16	14,265	0.19
1060703	1060703	4,738	0.06	4,392	0.06	5,669	0.08
1060706	1060706	5,111	0.07	10,296	0.14	6,599	0.09
1060901	1060901	13,450	0.18	15,975	0.21	13,617	0.18
1060903	1060903	5,871	0.08	3,994	0.05	6,156	0.08
1060906	1060906	4,021	0.05	3,288	0.04	3,763	0.05
1061201	1061201	20,333	0.27	24,557	0.33	24,036	0.32
1061203	1061203	8,719	0.12	4,085	0.05	4,443	0.06
1062001	1062001	5,067	0.07	2,761	0.04	2,356	0.03
1062003	1062003	885	0.01	4,465	0.06	4,893	0.07
1062006	1062006	3,598	0.05	.	.	.	.
1062101	1062101	22,036	0.30	21,939	0.29	23,466	0.31
1062103	1062103	2,983	0.04	2,885	0.04	1,160	0.02
1062106	1062106	1,096	0.01	1,200	0.02	1,313	0.02
1062201	1062201	24,660	0.33	13,054	0.17	13,377	0.18
1062203	1062203	4,940	0.07	6,032	0.08	4,023	0.05
1063301	1063301	8,887	0.12	9,091	0.12	9,387	0.12
1063303	1063303	3,253	0.04	2,878	0.04	2,627	0.03
1080401	1080401	9,287	0.12	9,095	0.12	9,112	0.12
1080403	1080403	1,504	0.02	1,852	0.02	1,974	0.03
1080503	1080503	4,362	0.06	4,323	0.06	4,287	0.06
1080601	1080601	10,685	0.14	9,901	0.13	9,854	0.13
1080603	1080603	2,694	0.04	3,320	0.04	3,407	0.05
1603401	1603401	4,367	0.06	4,890	0.07	3,940	0.05
1603403	1603403	2,967	0.04	3,819	0.05	3,325	0.04
1603406	1603406	5,051	0.07	3,485	0.05	4,597	0.06
1713901	1713901	9,654	0.13	10,374	0.14	10,049	0.13
1713903	1713903	2,134	0.03	1,266	0.02	1,750	0.02
1900101	1900101	323,545	4.34	346,558	4.64	326,681	4.35
1900103	1900103	19,734	0.26	18,296	0.25	11,672	0.16
1900106	1900106	44,612	0.60	27,633	0.37	58,470	0.78
1900301	1900301	175,232	2.35	167,066	2.24	170,650	2.27
1900303	1900303	16,537	0.22	13,282	0.18	13,259	0.18
1900306	1900306	12,520	0.17	23,207	0.31	24,420	0.33
1900401	1900401	51,922	0.70	61,466	0.82	67,469	0.90
1900403	1900403	4,162	0.06	5,518	0.07	4,612	0.06
1900406	1900406	6,985	0.09	6,496	0.09	4,923	0.07
2900102	2900102	113,466	1.52	154,336	2.07	146,906	1.96

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
2900105	2900105	487,541	6.55	458,354	6.14	476,334	6.34
2900302	2900302	49,469	0.66	64,107	0.86	65,185	0.87
2900305	2900305	166,391	2.23	155,950	2.09	156,511	2.08
3900104	3900104	169,176	2.27	216,225	2.90	204,334	2.72
3900107	3900107	776,746	10.43	725,770	9.72	734,633	9.78
3900304	3900304	90,595	1.22	112,170	1.50	108,198	1.44
3900307	3900307	283,375	3.80	261,582	3.50	261,928	3.49
3900404	3900404	45,600	0.61	45,895	0.61	45,997	0.61
6999999	6999999	2,267,274	30.44	2,280,177	30.54	2,318,629	30.87

# ENBGSMPL -

## Revised enrollee/beneficiary group (w/o TRS)

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
01	Active Duty	3,042	36.08	3,186	37.30	3,612	34.24
02	Active Duty fam,Prime,civ PCM	121	1.44	118	1.38	198	1.88
03	Active Duty fam,Prime,mil PCM	1,174	13.92	1,069	12.52	1,431	13.57
04	Active Duty fam,non-enrollee	357	4.23	366	4.29	551	5.22
05	Retired,<65,civ PCM	396	4.70	376	4.40	506	4.80
06	Retired,<65,mil PCM	2,474	29.34	2,576	30.16	3,328	31.55
07	Retired,<65,non-enrollee	682	8.09	651	7.62	687	6.51
08	Retired,65+,civ PCM	5	0.06	7	0.08	8	0.08
09	Retired,65+,mil PCM	13	0.15	22	0.26	23	0.22
10	Retired,65+,non-enrollee	167	1.98	170	1.99	205	1.94

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
01	Active Duty	1,723,688	23.14	1,865,846	24.99	1,865,045	24.83
02	Active Duty fam,Prime,civ PCM	168,356	2.26	221,722	2.97	215,332	2.87
03	Active Duty fam,Prime,mil PCM	443,506	5.95	439,968	5.89	400,329	5.33
04	Active Duty fam,non-enrollee	268,739	3.61	331,533	4.44	316,488	4.21
05	Retired,<65,civ PCM	648,511	8.71	611,024	8.18	629,604	8.38
06	Retired,<65,mil PCM	836,642	11.23	687,004	9.20	737,016	9.81
07	Retired,<65,non-enrollee	1,102,243	14.80	1,030,109	13.79	1,038,601	13.83
08	Retired,65+,civ PCM	67,943	0.91	88,664	1.19	76,480	1.02
09	Retired,65+,mil PCM	175,146	2.35	232,834	3.12	227,039	3.02
10	Retired,65+,non-enrollee	2,013,205	27.03	1,958,679	26.23	2,005,550	26.70

# MPCSMPL -

## Military personnel category

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Enlisted/Unknown	5,712	67.75	5,851	68.50	7,346	69.64
2	Officer	2,469	29.28	2,444	28.61	2,919	27.67
3	Warrant officer	250	2.97	246	2.88	284	2.69

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Enlisted/Unknown	5,292,144	71.05	5,136,169	68.78	5,403,572	71.94
2	Officer	1,953,214	26.22	2,127,078	28.48	1,906,153	25.38
3	Warrant officer	202,621	2.72	204,135	2.73	201,759	2.69

## NHFF -

## Stratum sample size

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
81 – 4885	0–9999	8,431	100.00	8,541	100.00	10,549	100.00
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
81 – 4885	0–9999	7,447,980	100.00	7,467,383	100.00	7,511,484	100.00

## QUARTER -

## Survey quarter

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
Q1FY2020	Q1FY2020	8,431	100.00	.	.	.	.
Q2FY2020	Q2FY2020	.	.	8,541	100.00	.	.
Q3FY2020	Q3FY2020	.	.	.	.	10,549	100.00
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
Q1FY2020	Q1FY2020	7,447,980	100.00	.	.	.	.
Q2FY2020	Q2FY2020	.	.	7,467,383	100.00	.	.
Q3FY2020	Q3FY2020	.	.	.	.	7,511,484	100.00

## D\_HEALTH -

## Health service region

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
00	No region	180	2.13	147	1.72	74	0.70
13	Europe	481	5.71	494	5.78	534	5.06
14	Pacific	381	4.52	391	4.58	511	4.84
15	Latin America & Canada	122	1.45	139	1.63	155	1.47
18	TNEX Region South	.	.	.	.	1	0.01
19	TNEX Region West	1	0.01	.	.	1	0.01
23	Revised TNEX Region East	4,301	51.01	4,327	50.66	5,522	52.35
24	Revised TNEX Region West	2,965	35.17	3,043	35.63	3,751	35.56
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
00	No region	94,493	1.27	44,323	0.59	63,349	0.84
13	Europe	123,561	1.66	123,203	1.65	122,385	1.63
14	Pacific	143,224	1.92	136,506	1.83	141,797	1.89
15	Latin America & Canada	48,971	0.66	30,115	0.40	27,314	0.36
18	TNEX Region South	.	.	.	.	933	0.01
19	TNEX Region West	449	0.01	.	.	1,553	0.02
23	Revised TNEX Region East	4,875,469	65.46	4,971,209	66.57	4,909,854	65.36
24	Revised TNEX Region West	2,161,813	29.03	2,162,027	28.95	2,244,298	29.88

## TNEXREG -

## TRICARE next generation of contracts region grouping

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
N	East	4,303	51.04	4,332	50.72	5,529	52.41
O	Other	1,127	13.37	1,142	13.37	1,250	11.85
W	West	3,001	35.59	3,067	35.91	3,770	35.74
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
N	East	4,963,709	66.65	4,988,986	66.81	4,940,551	65.77
O	Other	320,254	4.30	306,384	4.10	310,526	4.13
W	West	2,164,016	29.06	2,172,013	29.09	2,260,406	30.09

**RACEETHN -  
Race/Ethnic code**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
	Missing	1,956	23.20	1,907	22.33	2,439	23.12
A	American Indian or Alaskan Native or Other	187	2.22	220	2.58	320	3.03
B	Asian or Pacific Islander	335	3.97	395	4.62	466	4.42
C	Black(not Hispanic)	754	8.94	784	9.18	979	9.28
D	White(not Hispanic)	3,886	46.09	3,892	45.57	4,546	43.09
E	Hispanic	606	7.19	619	7.25	778	7.38
Z	Unknown	707	8.39	724	8.48	1,021	9.68

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
	Missing	2,412,576	32.39	2,347,407	31.44	2,249,503	29.95
A	American Indian or Alaskan Native or Other	139,538	1.87	103,646	1.39	135,933	1.81
B	Asian or Pacific Islander	207,200	2.78	272,643	3.65	290,697	3.87
C	Black(not Hispanic)	521,353	7.00	550,008	7.37	594,708	7.92
D	White(not Hispanic)	2,787,009	37.42	2,785,229	37.30	2,801,060	37.29
E	Hispanic	414,446	5.56	381,512	5.11	437,156	5.82
Z	Unknown	965,858	12.97	1,026,937	13.75	1,002,426	13.35

**PNSEXCD -  
Person gender**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
F	Female	3,871	45.91	3,819	44.71	4,931	46.74
M	Male	4,560	54.09	4,722	55.29	5,618	53.26

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
F	Female	3,707,478	49.78	3,664,904	49.08	3,752,389	49.96
M	Male	3,740,502	50.22	3,802,479	50.92	3,759,095	50.04

**RDAGEQY -  
Age at time of sample preparation-Capped (18 and below, 65 and above)**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
18	18 and younger	67	0.79	66	0.77	98	0.93
19 – 34	19–34	2,398	28.44	2,568	30.07	3,075	29.15
35 – 44	35–44	1,764	20.92	1,700	19.90	2,088	19.79
45 – 54	45–54	1,552	18.41	1,402	16.41	1,810	17.16
55 – 64	55–64	2,463	29.21	2,605	30.50	3,239	30.70
65	65 and above	187	2.22	200	2.34	239	2.27

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
18	18 and younger	112,480	1.51	94,447	1.26	159,612	2.12
19 – 34	19–34	1,975,941	26.53	2,145,210	28.73	2,087,095	27.79
35 – 44	35–44	1,082,048	14.53	947,242	12.69	930,541	12.39
45 – 54	45–54	631,352	8.48	576,296	7.72	593,124	7.90
55 – 64	55–64	1,378,885	18.51	1,423,993	19.07	1,421,547	18.92
65	65 and above	2,267,274	30.44	2,280,194	30.54	2,319,565	30.88

**RFLDAGE -****Age at start of fielding period-Capped (18 and below, 65 and above)**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
18	18 and younger	40	0.47	54	0.63	70	0.66
19 – 34	19–34	2,384	28.28	2,547	29.82	3,057	28.98
35 – 44	35–44	1,765	20.93	1,719	20.13	2,105	19.95
45 – 54	45–54	1,527	18.11	1,385	16.22	1,781	16.88
55 – 64	55–64	2,460	29.18	2,608	30.54	3,217	30.50
65	65 and above	255	3.02	228	2.67	319	3.02

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
18	18 and younger	72,556	0.97	81,295	1.09	120,879	1.61
19 – 34	19–34	1,994,573	26.78	2,134,386	28.58	2,104,295	28.01
35 – 44	35–44	1,046,208	14.05	966,100	12.94	941,922	12.54
45 – 54	45–54	660,850	8.87	571,147	7.65	586,017	7.80
55 – 64	55–64	1,348,057	18.10	1,410,219	18.89	1,399,846	18.64
65	65 and above	2,325,737	31.23	2,304,235	30.86	2,358,525	31.40

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
	Missing/Unknown/NA	1,278	15.16	1,276	14.94	1,556	14.75
CIV	TRICARE enrollee w/civ PCM	632	7.50	604	7.07	830	7.87
MTF	TRICARE enrollee w/mil PCM	6,521	77.35	6,661	77.99	8,163	77.38

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
	Missing/Unknown/NA	3,513,041	47.17	3,496,339	46.82	3,529,697	46.99
CIV	TRICARE enrollee w/civ PCM	1,001,423	13.45	1,033,861	13.85	1,030,358	13.72
MTF	TRICARE enrollee w/mil PCM	2,933,516	39.39	2,937,183	39.33	2,951,428	39.29

**DBENCAT -****Beneficiary category**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
ACT	Active Duty	2,566	30.44	2,727	31.93	3,060	29.01
DA	Dependent of Active Duty	1,298	15.40	1,237	14.48	1,674	15.87
DGR	Dependent of Guard/Reserve	168	1.99	126	1.48	215	2.04
DR	Dependent of Retiree	1,514	17.96	1,564	18.31	1,932	18.31
DS	Survivor	114	1.35	115	1.35	159	1.51
GRD	Guard/Reserve	385	4.57	360	4.21	430	4.08
IDG	Dependent of Inactive Guard	186	2.21	190	2.22	291	2.76
IGR	Inactive Guard/Reserve	91	1.08	99	1.16	122	1.16
OTH	Other	4	0.05	2	0.02	1	0.01
RET	Retiree	2,105	24.97	2,121	24.83	2,665	25.26

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
ACT	Active Duty	1,384,955	18.60	1,497,782	20.06	1,486,135	19.78
DA	Dependent of Active Duty	594,756	7.99	724,462	9.70	651,652	8.68
DGR	Dependent of Guard/Reserve	123,472	1.66	95,045	1.27	111,039	1.48
DR	Dependent of Retiree	2,037,298	27.35	2,025,970	27.13	2,037,437	27.12
DS	Survivor	377,275	5.07	250,830	3.36	345,324	4.60
GRD	Guard/Reserve	190,027	2.55	184,070	2.46	199,856	2.66

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
IDG	Dependent of Inactive Guard	162,373	2.18	173,716	2.33	169,459	2.26
IGR	Inactive Guard/Reserve	148,705	2.00	183,993	2.46	179,053	2.38
OTH	Other	2,164	0.03	148	0.00	19	0.00
RET	Retiree	2,426,954	32.59	2,331,366	31.22	2,331,510	31.04

**DSPONSVC -**
**Derived sponsor branch of service**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
A	Army	2,613	30.99	2,612	30.58	3,321	31.48
C	Coast Guard	178	2.11	169	1.98	236	2.24
F	Air Force	3,749	44.47	3,794	44.42	4,561	43.24
M	Marine Corps	448	5.31	424	4.96	555	5.26
N	Navy	1,218	14.45	1,289	15.09	1,553	14.72
V	Navy Afloat	177	2.10	209	2.45	256	2.43
X	Other	48	0.57	44	0.52	67	0.64

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
A	Army	2,888,249	38.78	2,815,693	37.71	2,887,722	38.44
C	Coast Guard	239,386	3.21	231,025	3.09	232,417	3.09
F	Air Force	2,173,948	29.19	2,235,107	29.93	2,231,198	29.70
M	Marine Corps	536,471	7.20	509,241	6.82	453,671	6.04
N	Navy	1,437,887	19.31	1,453,295	19.46	1,474,121	19.62
V	Navy Afloat	152,102	2.04	202,433	2.71	184,470	2.46
X	Other	19,937	0.27	20,587	0.28	47,884	0.64

**PATCAT -**
**Aggregated beneficiary category**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
ACTDTY	Active Duty and Guard/Reserve	3,042	36.08	3,186	37.30	3,612	34.24
DEPACT	Dependent of Active Duty & Guard/Reserve	1,652	19.59	1,553	18.18	2,180	20.67
NADD65+	Retiree/Depend of Retir/Surviv/Other 65+	185	2.19	199	2.33	236	2.24
NADD<65	Retiree/Depend of Retir/Surviv/Other <65	3,552	42.13	3,603	42.18	4,521	42.86

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
ACTDTY	Active Duty and Guard/Reserve	1,723,688	23.14	1,865,846	24.99	1,865,045	24.83
DEPACT	Dependent of Active Duty & Guard/Reserve	880,601	11.82	993,223	13.30	932,149	12.41
NADD65+	Retiree/Depend of Retir/Surviv/Other 65+	2,256,294	30.29	2,280,177	30.54	2,309,069	30.74
NADD<65	Retiree/Depend of Retir/Surviv/Other <65	2,587,396	34.74	2,328,137	31.18	2,405,221	32.02

**PNTYPECD -**
**Person type code**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
D	Dependent	3,235	38.37	3,195	37.41	4,229	40.09
S	Sponsor	5,196	61.63	5,346	62.59	6,320	59.91

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
D	Dependent	3,214,960	43.17	3,247,012	43.48	3,265,524	43.47
S	Sponsor	4,233,020	56.83	4,220,370	56.52	4,245,959	56.53

**DELGENRC -  
DEERS Eligibility-Enrollment Code**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
TE	TRICARE Entitled, Non-TFL	218	2.59	211	2.47	319	3.02
TFL	TRICARE For Life (TFL)	228	2.70	223	2.61	279	2.64
TP	TRICARE Prime	6,790	80.54	6,847	80.17	8,444	80.05
TPL	TRICARE Plus	93	1.10	136	1.59	158	1.50
TRR	TRICARE Retired Reserve (TRR)	2	0.02	7	0.08	4	0.04
TRS	TRICARE Reserve Select (TRS)	213	2.53	244	2.86	358	3.39
TS	TRICARE Select	835	9.90	801	9.38	915	8.67
U	Designated Provider (USFHP)	52	0.62	71	0.83	72	0.68
Z	None	.	.	1	0.01	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
TE	TRICARE Entitled, Non-TFL	218,876	2.94	259,866	3.48	247,689	3.30
TFL	TRICARE For Life (TFL)	2,140,136	28.73	2,041,027	27.33	2,101,256	27.97
TP	TRICARE Prime	3,365,366	45.18	3,282,484	43.96	3,322,604	44.23
TPL	TRICARE Plus	184,165	2.47	223,127	2.99	232,444	3.09
TRR	TRICARE Retired Reserve (TRR)	4,413	0.06	12,505	0.17	4,429	0.06
TRS	TRICARE Reserve Select (TRS)	260,710	3.50	319,739	4.28	310,314	4.13
TS	TRICARE Select	1,107,782	14.87	1,122,808	15.04	1,113,697	14.83
U	Designated Provider (USFHP)	166,533	2.24	205,568	2.75	179,050	2.38
Z	None	.	.	259	0.00	.	.

**DENRGRPC -  
DEERS Enroll Group Code**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
D	Direct Care Only	218	2.59	211	2.47	319	3.02
L	TRICARE Plus	93	1.10	136	1.59	158	1.50
P	TRICARE Prime	6,790	80.54	6,847	80.17	8,444	80.05
S	TRICARE Select	1,050	12.45	1,052	12.32	1,277	12.11
U	Designated Provider (USFHP)	52	0.62	71	0.83	72	0.68
Z	Not Enrolled	228	2.70	224	2.62	279	2.64

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
D	Direct Care Only	218,876	2.94	259,866	3.48	247,689	3.30
L	TRICARE Plus	184,165	2.47	223,127	2.99	232,444	3.09
P	TRICARE Prime	3,365,366	45.18	3,282,484	43.96	3,322,604	44.23
S	TRICARE Select	1,372,905	18.43	1,455,052	19.49	1,428,441	19.02
U	Designated Provider (USFHP)	166,533	2.24	205,568	2.75	179,050	2.38
Z	Not Enrolled	2,140,136	28.73	2,041,286	27.34	2,101,256	27.97

**H20001 -****Are you the person listed on the cover letter**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	67	0.79	80	0.94	99	0.94
1	Yes	8,355	99.10	8,450	98.93	10,434	98.91
2	No	9	0.11	11	0.13	16	0.15

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	43,650	0.59	51,078	0.68	52,881	0.70
1	Yes	7,389,455	99.21	7,403,309	99.14	7,438,884	99.03
2	No	14,875	0.20	12,996	0.17	19,719	0.26

**H20002A -****Health plan(s) covered: TRICARE Prime**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	6,515	77.27	6,645	77.80	8,066	76.46
2	Not marked	1,916	22.73	1,896	22.20	2,483	23.54

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	3,316,982	44.54	3,398,835	45.52	3,372,216	44.89
2	Not marked	4,130,998	55.46	4,068,548	54.48	4,139,267	55.11

**H20002C -****Health plan(s) covered: TRICARE Select**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	720	8.54	710	8.31	914	8.66
2	Not marked	7,711	91.46	7,831	91.69	9,635	91.34

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	871,640	11.70	928,029	12.43	939,243	12.50
2	Not marked	6,576,339	88.30	6,539,353	87.57	6,572,240	87.50

**H20002N -****Health plan(s) covered: TRICARE Plus**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	69	0.82	78	0.91	111	1.05
2	Not marked	8,362	99.18	8,463	99.09	10,438	98.95

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	66,532	0.89	53,130	0.71	80,404	1.07
2	Not marked	7,381,448	99.11	7,414,252	99.29	7,431,079	98.93

**H20002O -****Health plan(s) covered: TRICARE For Life**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	638	7.57	585	6.85	757	7.18
2	Not marked	7,793	92.43	7,956	93.15	9,792	92.82

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	2,573,846	34.56	2,395,235	32.08	2,388,446	31.80
2	Not marked	4,874,134	65.44	5,072,147	67.92	5,123,037	68.20



## H20002P -

## Health plan(s) covered: TRICARE Supplemental Insurance

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	29	0.34	23	0.27	45	0.43
2	Not marked	8,402	99.66	8,518	99.73	10,504	99.57
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	48,617	0.65	35,536	0.48	83,240	1.11
2	Not marked	7,399,363	99.35	7,431,846	99.52	7,428,244	98.89

## H20002Q -

## Health plan(s) covered: TRICARE Reserve Select

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	244	2.89	248	2.90	354	3.36
2	Not marked	8,187	97.11	8,293	97.10	10,195	96.64
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	262,893	3.53	307,203	4.11	291,107	3.88
2	Not marked	7,185,086	96.47	7,160,180	95.89	7,220,376	96.12

## H20002S -

## Health plan(s) covered: TRICARE Retired Reserve

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	90	1.07	103	1.21	127	1.20
2	Not marked	8,341	98.93	8,438	98.79	10,422	98.80
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	108,620	1.46	142,190	1.90	128,329	1.71
2	Not marked	7,339,360	98.54	7,325,193	98.10	7,383,155	98.29

## H20002T -

## Health plan(s) covered: TRICARE Young Adult Prime

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	25	0.30	14	0.16	19	0.18
2	Not marked	8,406	99.70	8,527	99.84	10,530	99.82
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	35,621	0.48	15,888	0.21	15,094	0.20
2	Not marked	7,412,359	99.52	7,451,495	99.79	7,496,390	99.80

## H20002V -

## Health plan(s) covered: TRICARE Young Adult Select

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	15	0.18	10	0.12	24	0.23
2	Not marked	8,416	99.82	8,531	99.88	10,525	99.77
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	22,848	0.31	18,065	0.24	22,034	0.29
2	Not marked	7,425,131	99.69	7,449,318	99.76	7,489,450	99.71

**H20002K -****Health plan(s) covered: Uniformed Services Family Health Plan (USFHP)**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	55	0.65	66	0.77	79	0.75
2	Not marked	8,376	99.35	8,475	99.23	10,470	99.25
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	94,167	1.26	112,511	1.51	167,678	2.23
2	Not marked	7,353,813	98.74	7,354,872	98.49	7,343,806	97.77

**H20002U -****Health plan(s) covered: Continued Health Care Benefit Program (CHCBP)**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	5	0.06	7	0.08	7	0.07
2	Not marked	8,426	99.94	8,534	99.92	10,542	99.93
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	1,668	0.02	3,434	0.05	3,018	0.04
2	Not marked	7,446,312	99.98	7,463,949	99.95	7,508,465	99.96

**H20002F -****Health plan(s) covered: Medicare**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	446	5.29	439	5.14	561	5.32
2	Not marked	7,985	94.71	8,102	94.86	9,988	94.68
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	2,447,191	32.86	2,342,607	31.37	2,360,848	31.43
2	Not marked	5,000,789	67.14	5,124,775	68.63	5,150,635	68.57

**H20002G -****Health plan(s) covered: Federal Employees Health Benefit Program (FEHBP)**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	152	1.80	124	1.45	216	2.05
2	Not marked	8,279	98.20	8,417	98.55	10,333	97.95
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	143,897	1.93	162,140	2.17	211,998	2.82
2	Not marked	7,304,082	98.07	7,305,242	97.83	7,299,485	97.18

**H20002H -****Health plan(s) covered: Medicaid**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	36	0.43	28	0.33	35	0.33
2	Not marked	8,395	99.57	8,513	99.67	10,514	99.67
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	65,514	0.88	68,493	0.92	51,679	0.69
2	Not marked	7,382,466	99.12	7,398,890	99.08	7,459,805	99.31

**H20002I -****Health plan(s) covered: civilian HMO**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	47	0.56	60	0.70	67	0.64
2	Not marked	8,384	99.44	8,481	99.30	10,482	99.36
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	43,439	0.58	52,657	0.71	43,358	0.58
2	Not marked	7,404,541	99.42	7,414,726	99.29	7,468,126	99.42

**H20002J -****Health plan(s) covered: other civilian health insurance**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	339	4.02	296	3.47	405	3.84
2	Not marked	8,092	95.98	8,245	96.53	10,144	96.16
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	525,521	7.06	426,225	5.71	380,046	5.06
2	Not marked	6,922,458	92.94	7,041,158	94.29	7,131,437	94.94

**H20002M -****Health plan(s) covered: Veterans Administration (VA)**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	744	8.82	766	8.97	937	8.88
2	Not marked	7,687	91.18	7,775	91.03	9,612	91.12
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	825,118	11.08	703,716	9.42	640,221	8.52
2	Not marked	6,622,862	88.92	6,763,667	90.58	6,871,263	91.48

**H20002R -****Health plan(s) covered: other Non-US government health insurance**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	66	0.78	49	0.57	39	0.37
2	Not marked	8,365	99.22	8,492	99.43	10,510	99.63
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	7,830	0.11	13,821	0.19	25,491	0.34
2	Not marked	7,440,150	99.89	7,453,561	99.81	7,485,992	99.66

**H20002L -****Health plan(s) covered: not sure**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	474	5.62	522	6.11	603	5.72
2	Not marked	7,957	94.38	8,019	93.89	9,946	94.28
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	427,164	5.74	381,517	5.11	384,417	5.12
2	Not marked	7,020,816	94.26	7,085,865	94.89	7,127,066	94.88

## H20003 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	250	2.97	300	3.51	296	2.81
D	Not sure	227	2.69	312	3.65	390	3.70
N	Didn't use any health plan in past year	419	4.97	434	5.08	530	5.02
1	TRICARE Prime	5,626	66.73	5,594	65.50	6,877	65.19
3	TRICARE Select	449	5.33	439	5.14	557	5.28
4	Medicare	252	2.99	273	3.20	331	3.14
5	Federal Employees Health Benefit Program	91	1.08	63	0.74	140	1.33
6	Medicaid	20	0.24	16	0.19	27	0.26
7	A civilian HMO	35	0.42	48	0.56	52	0.49
8	Other civilian health insurance	274	3.25	244	2.86	328	3.11
9	Uniformed Services Family Health Plan	37	0.44	51	0.60	58	0.55
10	The Veterans Administration	390	4.63	411	4.81	473	4.48
11	TRICARE Plus	53	0.63	44	0.52	74	0.70
12	TRICARE Reserve Select	195	2.31	194	2.27	300	2.84
13	Govmnt health insmrc frm Non-US cntry	58	0.69	54	0.63	29	0.27
14	TRICARE Retired Reserve	37	0.44	45	0.53	56	0.53
15	TRICARE Young Adult Prime	8	0.09	9	0.11	8	0.08
16	Continued Health Care Benefit Program	1	0.01	1	0.01	3	0.03
17	TRICARE Young Adult Select	1	0.01	3	0.04	11	0.10
19	TRICARE Supplemental Insurance	8	0.09	6	0.07	9	0.09

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	193,090	2.59	237,244	3.18	158,533	2.11
D	Not sure	212,691	2.86	257,941	3.45	292,195	3.89
N	Didn't use any health plan in past year	232,257	3.12	257,646	3.45	289,552	3.85
1	TRICARE Prime	2,847,736	38.24	2,811,362	37.65	2,825,776	37.62
3	TRICARE Select	597,242	8.02	641,657	8.59	604,358	8.05
4	Medicare	1,909,105	25.63	1,992,909	26.69	1,914,941	25.49
5	Federal Employees Health Benefit Program	77,899	1.05	58,549	0.78	111,818	1.49
6	Medicaid	26,593	0.36	30,736	0.41	40,858	0.54
7	A civilian HMO	37,518	0.50	68,138	0.91	35,455	0.47
8	Other civilian health insurance	376,967	5.06	289,744	3.88	327,416	4.36
9	Uniformed Services Family Health Plan	86,841	1.17	80,023	1.07	132,597	1.77
10	The Veterans Administration	460,751	6.19	352,868	4.73	334,873	4.46
11	TRICARE Plus	62,770	0.84	32,609	0.44	55,743	0.74
12	TRICARE Reserve Select	239,048	3.21	249,772	3.34	255,840	3.41
13	Govmnt health insmrc frm Non-US cntry	8,271	0.11	17,163	0.23	13,888	0.18
14	TRICARE Retired Reserve	30,943	0.42	74,972	1.00	62,514	0.83
15	TRICARE Young Adult Prime	6,178	0.08	4,635	0.06	5,863	0.08
16	Continued Health Care Benefit Program	18,984	0.25	99	0.00	13,084	0.17

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
17	TRICARE Young Adult Select	1,627	0.02	7,152	0.10	18,401	0.24
19	TRICARE Supplemental Insurance	21,467	0.29	2,164	0.03	17,779	0.24

## H20004 -

## Months or years in a row with health plan

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	88	1.04	131	1.53	103	0.98
C	Should be skipped	7	0.08	8	0.09	14	0.13
N	Valid skip	639	7.58	738	8.64	906	8.59
1	Less than 6 months	97	1.15	105	1.23	131	1.24
2	6 up to 12 months	259	3.07	288	3.37	359	3.40
3	12 up to 24 months	542	6.43	541	6.33	683	6.47
4	2 up to 5 years	1,160	13.76	1,171	13.71	1,538	14.58
5	5 up to 10 years	1,425	16.90	1,363	15.96	1,740	16.49
6	10 or more years	4,214	49.98	4,196	49.13	5,075	48.11

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	67,480	0.91	81,574	1.09	66,259	0.88
C	Should be skipped	3,908	0.05	8,507	0.11	14,196	0.19
N	Valid skip	441,040	5.92	507,081	6.79	567,551	7.56
1	Less than 6 months	93,362	1.25	90,992	1.22	84,024	1.12
2	6 up to 12 months	275,615	3.70	260,861	3.49	245,950	3.27
3	12 up to 24 months	465,673	6.25	521,875	6.99	528,679	7.04
4	2 up to 5 years	1,167,283	15.67	1,225,484	16.41	1,331,140	17.72
5	5 up to 10 years	1,732,244	23.26	1,598,374	21.40	1,427,861	19.01
6	10 or more years	3,201,375	42.98	3,172,636	42.49	3,245,824	43.21

## H20005 -

## In last year: facility used most for health care

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	26	0.31	20	0.23	27	0.26
1	A military facility	5,312	63.01	5,447	63.77	6,484	61.47
2	A civilian facility	2,423	28.74	2,363	27.67	3,135	29.72
3	Uniformed Services Fam Hlth Plan facility	22	0.26	30	0.35	43	0.41
4	Veterans Affairs (VA) clinic or hospital	419	4.97	435	5.09	541	5.13
5	Went to none of listed types of facility	229	2.72	246	2.88	319	3.02

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	64,926	0.87	10,219	0.14	24,659	0.33
1	A military facility	2,534,084	34.02	2,487,096	33.31	2,476,719	32.97
2	A civilian facility	4,105,969	55.13	4,254,204	56.97	4,225,345	56.25
3	Uniformed Services Fam Hlth Plan facility	61,221	0.82	41,535	0.56	94,483	1.26
4	Veterans Affairs (VA) clinic or hospital	500,398	6.72	414,075	5.55	447,513	5.96
5	Went to none of listed types of facility	181,382	2.44	260,253	3.49	242,765	3.23

## H20006 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	3	0.04	9	0.11	4	0.04
1	Yes	3,621	42.95	3,653	42.77	4,225	40.05
2	No	4,807	57.02	4,879	57.12	6,320	59.91
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	1,952	0.03	8,659	0.12	3,550	0.05
1	Yes	3,256,817	43.73	3,360,847	45.01	3,084,917	41.07
2	No	4,189,210	56.25	4,097,877	54.88	4,423,017	58.88

## H20007 -

In last year: how often got care as soon as you needed it

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	29	0.34	37	0.43	41	0.39
C	Should be skipped	105	1.25	133	1.56	150	1.42
N	Didn't need care right away in past year	4,702	55.77	4,746	55.57	6,170	58.49
1	Never	149	1.77	140	1.64	124	1.18
2	Sometimes	572	6.78	579	6.78	546	5.18
3	Usually	774	9.18	774	9.06	906	8.59
4	Always	2,100	24.91	2,132	24.96	2,612	24.76
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	12,409	0.17	34,121	0.46	32,630	0.43
C	Should be skipped	81,275	1.09	90,361	1.21	69,191	0.92
N	Didn't need care right away in past year	4,107,935	55.16	4,007,516	53.67	4,353,826	57.96
1	Never	98,559	1.32	93,567	1.25	80,261	1.07
2	Sometimes	400,412	5.38	391,457	5.24	260,361	3.47
3	Usually	594,675	7.98	666,064	8.92	539,427	7.18
4	Always	2,152,715	28.90	2,184,296	29.25	2,175,788	28.97

## H20008 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	30	0.36	49	0.57	45	0.43
C	Should be skipped	100	1.19	130	1.52	142	1.35
N	Didn't need care right away in past year	4,707	55.83	4,749	55.60	6,178	58.56
1	Same day	1,979	23.47	1,934	22.64	2,312	21.92
2	1 day	457	5.42	488	5.71	578	5.48
3	2 days	289	3.43	284	3.33	306	2.90
4	3 days	156	1.85	161	1.89	193	1.83
5	4 to 7 days	302	3.58	377	4.41	366	3.47
6	8 to 14 days	204	2.42	180	2.11	207	1.96
7	15 days or longer	207	2.46	189	2.21	222	2.10
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	41,821	0.56	49,973	0.67	44,856	0.60
C	Should be skipped	73,248	0.98	88,877	1.19	69,266	0.92
N	Didn't need care right away in past year	4,115,962	55.26	4,008,999	53.69	4,353,751	57.96
1	Same day	2,010,204	26.99	1,981,473	26.54	1,892,240	25.19
2	1 day	414,738	5.57	440,811	5.90	387,918	5.16
3	2 days	172,119	2.31	273,524	3.66	200,983	2.68
4	3 days	142,480	1.91	97,432	1.30	146,597	1.95
5	4 to 7 days	187,799	2.52	284,373	3.81	215,915	2.87

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
6	8 to 14 days	160,334	2.15	113,287	1.52	107,063	1.43
7	15 days or longer	129,276	1.74	128,632	1.72	92,896	1.24

## H20009 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	1	0.01	3	0.04	2	0.02
1	Yes	7,150	84.81	7,212	84.44	8,806	83.48
2	No	1,280	15.18	1,326	15.53	1,741	16.50

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	20	0.00	1,499	0.02	718	0.01
1	Yes	6,546,717	87.90	6,512,720	87.22	6,450,496	85.88
2	No	901,243	12.10	953,163	12.76	1,060,270	14.12

## H20010 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	43	0.51	66	0.77	95	0.90
C	Should be skipped	38	0.45	51	0.60	73	0.69
N	Didn't have appointment in past year	1,242	14.73	1,275	14.93	1,668	15.81
1	Never	449	5.33	403	4.72	412	3.91
2	Sometimes	1,739	20.63	1,743	20.41	2,083	19.75
3	Usually	2,134	25.31	2,189	25.63	2,636	24.99
4	Always	2,786	33.04	2,814	32.95	3,582	33.96

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	52,242	0.70	43,875	0.59	50,090	0.67
C	Should be skipped	39,765	0.53	52,738	0.71	54,614	0.73
N	Didn't have appointment in past year	861,477	11.57	900,425	12.06	1,005,655	13.39
1	Never	254,516	3.42	219,418	2.94	211,873	2.82
2	Sometimes	1,192,021	16.00	1,206,553	16.16	1,164,961	15.51
3	Usually	1,602,965	21.52	1,820,062	24.37	1,725,771	22.98
4	Always	3,444,993	46.25	3,224,311	43.18	3,298,519	43.91

## H20011 -

In last year: days between making an appointment and actually seeing a provider for non-urgent health care

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	55	0.65	62	0.73	98	0.93
C	Should be skipped	39	0.46	49	0.57	72	0.68
N	Didn't have an appointment in past year	1,241	14.72	1,277	14.95	1,669	15.82
1	Same day	367	4.35	373	4.37	465	4.41
2	1 day	426	5.05	439	5.14	577	5.47
3	2 to 3 days	1,322	15.68	1,387	16.24	1,708	16.19
4	4 to 7 days	1,581	18.75	1,720	20.14	2,115	20.05
5	8 to 14 days	1,670	19.81	1,601	18.74	1,854	17.58
6	15 to 30 days	1,267	15.03	1,172	13.72	1,428	13.54
7	31 days or longer	463	5.49	461	5.40	563	5.34

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	50,592	0.68	75,672	1.01	82,790	1.10
C	Should be skipped	39,996	0.54	51,496	0.69	54,928	0.73
N	Didn't have an appointment in past year	861,246	11.56	901,667	12.07	1,005,341	13.38
1	Same day	542,631	7.29	486,748	6.52	452,560	6.02
2	1 day	440,619	5.92	489,667	6.56	544,440	7.25
3	2 to 3 days	1,300,126	17.46	1,384,098	18.54	1,232,711	16.41
4	4 to 7 days	1,469,912	19.74	1,389,648	18.61	1,579,442	21.03
5	8 to 14 days	1,338,210	17.97	1,201,809	16.09	1,215,754	16.19
6	15 to 30 days	932,349	12.52	946,845	12.68	905,086	12.05
7	31 days or longer	472,298	6.34	539,733	7.23	438,431	5.84

## H20012 -

In last year: times went to an emergency room for yourself

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	32	0.38	43	0.50	53	0.50
1	None	6,123	72.62	6,169	72.23	7,791	73.86
2	1 time	1,420	16.84	1,526	17.87	1,796	17.03
3	2 times	515	6.11	512	5.99	592	5.61
4	3 times	205	2.43	174	2.04	203	1.92
5	4 times	73	0.87	72	0.84	59	0.56
6	5 to 9 times	47	0.56	35	0.41	47	0.45
7	10 or more times	16	0.19	10	0.12	8	0.08

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	42,582	0.57	47,021	0.63	29,158	0.39
1	None	5,243,813	70.41	5,248,023	70.28	5,362,905	71.40
2	1 time	1,230,164	16.52	1,459,268	19.54	1,446,991	19.26
3	2 times	554,030	7.44	437,651	5.86	453,686	6.04
4	3 times	247,110	3.32	175,229	2.35	125,518	1.67
5	4 times	91,474	1.23	63,550	0.85	47,262	0.63
6	5 to 9 times	20,422	0.27	18,610	0.25	42,875	0.57
7	10 or more times	18,385	0.25	18,030	0.24	3,087	0.04

## H20013 -

In last year: times went to doctor's office or clinic for self (not counting times went to an ER)

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	9	0.11	16	0.19	32	0.30
1	None	1,079	12.80	1,105	12.94	1,560	14.79
2	1 time	1,065	12.63	1,090	12.76	1,480	14.03
3	2 times	1,529	18.14	1,575	18.44	1,990	18.86
4	3 times	1,391	16.50	1,441	16.87	1,752	16.61
5	4 times	1,130	13.40	1,120	13.11	1,277	12.11
6	5 to 9 times	1,504	17.84	1,535	17.97	1,673	15.86
7	10 or more times	724	8.59	659	7.72	785	7.44

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	9,582	0.13	14,849	0.20	22,888	0.30
1	None	797,496	10.71	790,729	10.59	889,431	11.84
2	1 time	708,842	9.52	677,194	9.07	995,976	13.26
3	2 times	1,202,194	16.14	1,266,840	16.96	1,288,720	17.16
4	3 times	1,276,842	17.14	1,249,969	16.74	1,203,967	16.03
5	4 times	1,021,245	13.71	1,086,565	14.55	1,077,308	14.34
6	5 to 9 times	1,595,385	21.42	1,624,593	21.76	1,392,333	18.54
7	10 or more times	836,393	11.23	756,643	10.13	640,861	8.53



**H20014 -****In last year: how often talk to doctor or other health care provider about illness prevention**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	45	0.53	48	0.56	68	0.64
C	Should be skipped	42	0.50	54	0.63	65	0.62
N	Valid skip	1,037	12.30	1,051	12.31	1,495	14.17
1	Never	1,249	14.81	1,239	14.51	1,374	13.02
2	Sometimes	2,143	25.42	2,136	25.01	2,470	23.41
3	Usually	1,901	22.55	2,013	23.57	2,378	22.54
4	Always	2,014	23.89	2,000	23.42	2,699	25.59

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	47,393	0.64	45,412	0.61	49,613	0.66
C	Should be skipped	32,801	0.44	36,871	0.49	26,913	0.36
N	Valid skip	764,695	10.27	753,858	10.10	862,518	11.48
1	Never	843,011	11.32	844,021	11.30	891,278	11.87
2	Sometimes	1,817,109	24.40	1,738,552	23.28	1,632,226	21.73
3	Usually	1,743,506	23.41	1,985,266	26.59	1,868,867	24.88
4	Always	2,199,464	29.53	2,063,402	27.63	2,180,069	29.02

**H20015 -****In last year: doctor or other health care provider talked about more than 1 choice for treatment**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	5	0.06	6	0.07	21	0.20
C	Should be skipped	36	0.43	49	0.57	62	0.59
N	Valid skip	1,043	12.37	1,056	12.36	1,498	14.20
1	Yes	4,182	49.60	4,232	49.55	5,279	50.04
2	No	3,165	37.54	3,198	37.44	3,689	34.97

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	1,754	0.02	8,828	0.12	9,461	0.13
C	Should be skipped	22,376	0.30	35,381	0.47	28,428	0.38
N	Valid skip	775,120	10.41	755,348	10.12	861,003	11.46
1	Yes	4,111,055	55.20	3,981,264	53.32	3,921,678	52.21
2	No	2,537,674	34.07	2,686,562	35.98	2,690,914	35.82

**H20016 -****In last year: doctor talked about pros/cons of each treatment/health care choice**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	46	0.55	51	0.60	68	0.64
C	Should be skipped	27	0.32	44	0.52	40	0.38
N	Valid skip	4,217	50.02	4,259	49.87	5,209	49.38
1	Definitely yes	2,627	31.16	2,696	31.57	3,508	33.25
2	Somewhat yes	1,268	15.04	1,289	15.09	1,482	14.05
3	Somewhat no	188	2.23	139	1.63	182	1.73
4	Definitely no	58	0.69	63	0.74	60	0.57

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	44,167	0.59	52,653	0.71	38,977	0.52
C	Should be skipped	17,000	0.23	43,364	0.58	20,673	0.28
N	Valid skip	3,318,171	44.55	3,433,927	45.99	3,559,672	47.39
1	Definitely yes	2,735,116	36.72	2,710,376	36.30	2,778,476	36.99
2	Somewhat yes	1,130,276	15.18	1,064,164	14.25	983,309	13.09
3	Somewhat no	134,431	1.80	131,633	1.76	90,810	1.21
4	Definitely no	68,820	0.92	31,266	0.42	39,567	0.53

## H20017 -

In last year: dr asked which treatment option you thought was best when more than one choice of treatment

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	52	0.62	62	0.73	91	0.86
C	Should be skipped	25	0.30	43	0.50	40	0.38
N	Valid skip	4,219	50.04	4,260	49.88	5,209	49.38
1	Definitely yes	2,340	27.75	2,432	28.47	3,144	29.80
2	Somewhat yes	1,332	15.80	1,311	15.35	1,547	14.66
3	Somewhat no	287	3.40	263	3.08	336	3.19
4	Definitely no	176	2.09	170	1.99	182	1.73

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	54,843	0.74	73,132	0.98	60,485	0.81
C	Should be skipped	15,571	0.21	42,551	0.57	20,196	0.27
N	Valid skip	3,319,599	44.57	3,434,740	46.00	3,560,149	47.40
1	Definitely yes	2,456,743	32.99	2,515,165	33.68	2,370,473	31.56
2	Somewhat yes	1,240,300	16.65	1,102,423	14.76	1,211,331	16.13
3	Somewhat no	225,104	3.02	186,793	2.50	184,443	2.46
4	Definitely no	135,819	1.82	112,579	1.51	104,408	1.39

## H20018 -

Rating of all health care in last year

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	19	0.23	34	0.40	53	0.50
N	I had no visits in the last 12 months	385	4.57	415	4.86	615	5.83
0	0	71	0.84	81	0.95	73	0.69
1	1	64	0.76	53	0.62	42	0.40
2	2	105	1.25	111	1.30	101	0.96
3	3	219	2.60	214	2.51	189	1.79
4	4	247	2.93	237	2.77	245	2.32
5	5	570	6.76	582	6.81	625	5.92
6	6	545	6.46	518	6.06	603	5.72
7	7	1,219	14.46	1,195	13.99	1,359	12.88
8	8	1,770	20.99	1,792	20.98	2,164	20.51
9	9	1,475	17.49	1,501	17.57	1,896	17.97
10	10	1,742	20.66	1,808	21.17	2,584	24.50

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	14,122	0.19	15,747	0.21	31,412	0.42
N	I had no visits in the last 12 months	296,931	3.99	324,408	4.34	347,193	4.62
0	0	43,807	0.59	44,183	0.59	41,573	0.55
1	1	36,309	0.49	43,886	0.59	17,448	0.23
2	2	59,904	0.80	63,519	0.85	41,343	0.55
3	3	162,693	2.18	125,941	1.69	82,898	1.10
4	4	181,660	2.44	163,900	2.19	116,269	1.55
5	5	335,030	4.50	393,785	5.27	384,690	5.12
6	6	323,123	4.34	358,160	4.80	355,841	4.74
7	7	834,742	11.21	836,598	11.20	726,542	9.67
8	8	1,445,794	19.41	1,391,403	18.63	1,426,387	18.99
9	9	1,364,485	18.32	1,451,097	19.43	1,476,568	19.66
10	10	2,349,380	31.54	2,254,755	30.19	2,463,319	32.79

## H20019 -

## Have one person you think of as your personal doctor

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	2	0.02	4	0.05	5	0.05
1	Yes	6,005	71.23	5,964	69.83	7,285	69.06
2	No	2,424	28.75	2,573	30.13	3,259	30.89

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	1,823	0.02	1,360	0.02	4,198	0.06
1	Yes	6,015,270	80.76	5,908,029	79.12	5,778,588	76.93
2	No	1,430,887	19.21	1,557,994	20.86	1,728,697	23.01

## H20020 -

## In last year: number of times visited personal doctor for care for self

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	83	0.98	56	0.66	91	0.86
C	Should be skipped	10	0.12	11	0.13	21	0.20
N	Valid skip	2,414	28.63	2,562	30.00	3,238	30.69
0	None	628	7.45	621	7.27	895	8.48
1	1	1,395	16.55	1,400	16.39	1,738	16.48
2	2	1,465	17.38	1,455	17.04	1,788	16.95
3	3	983	11.66	1,034	12.11	1,209	11.46
4	4	666	7.90	676	7.91	796	7.55
5	5 to 9	633	7.51	622	7.28	645	6.11
6	10 or more	154	1.83	104	1.22	128	1.21

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	78,189	1.05	37,874	0.51	56,045	0.75
C	Should be skipped	3,378	0.05	15,059	0.20	10,783	0.14
N	Valid skip	1,427,509	19.17	1,542,935	20.66	1,717,914	22.87
0	None	440,328	5.91	401,052	5.37	480,286	6.39
1	1	1,220,566	16.39	1,143,965	15.32	1,227,479	16.34
2	2	1,433,101	19.24	1,540,935	20.64	1,486,529	19.79
3	3	1,141,500	15.33	1,130,111	15.13	993,688	13.23
4	4	765,767	10.28	787,597	10.55	789,234	10.51
5	5 to 9	738,002	9.91	739,215	9.90	657,096	8.75
6	10 or more	199,641	2.68	128,639	1.72	92,429	1.23

## H20021 -

## In last year: how often personal doctor listened carefully to you

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	103	1.22	87	1.02	105	1.00
C	Should be skipped	31	0.37	46	0.54	53	0.50
N	I had no visits in the last 12 months	3,021	35.83	3,148	36.86	4,101	38.88
1	Never	89	1.06	67	0.78	88	0.83
2	Sometimes	459	5.44	445	5.21	411	3.90
3	Usually	1,082	12.83	998	11.68	1,177	11.16
4	Always	3,646	43.25	3,750	43.91	4,614	43.74

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	79,979	1.07	64,930	0.87	56,274	0.75
C	Should be skipped	24,104	0.32	36,794	0.49	20,803	0.28
N	I had no visits in the last 12 months	1,847,110	24.80	1,922,252	25.74	2,188,180	29.13
1	Never	49,499	0.66	48,053	0.64	41,063	0.55
2	Sometimes	343,429	4.61	359,385	4.81	243,978	3.25
3	Usually	977,002	13.12	850,037	11.38	850,237	11.32
4	Always	4,126,857	55.41	4,185,931	56.06	4,110,948	54.73

## H20022 -

In last year: how often personal doctor explained things in a way that was easy to understand

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	109	1.29	88	1.03	120	1.14
C	Should be skipped	31	0.37	41	0.48	48	0.46
N	I had no visits in the last 12 months	3,021	35.83	3,153	36.92	4,106	38.92
1	Never	49	0.58	44	0.52	54	0.51
2	Sometimes	324	3.84	306	3.58	286	2.71
3	Usually	1,020	12.10	1,016	11.90	1,055	10.00
4	Always	3,877	45.99	3,893	45.58	4,880	46.26

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	94,388	1.27	62,465	0.84	80,866	1.08
C	Should be skipped	24,104	0.32	34,938	0.47	19,055	0.25
N	I had no visits in the last 12 months	1,847,110	24.80	1,924,108	25.77	2,189,928	29.15
1	Never	34,249	0.46	33,607	0.45	22,491	0.30
2	Sometimes	225,380	3.03	257,647	3.45	184,467	2.46
3	Usually	938,185	12.60	928,894	12.44	848,578	11.30
4	Always	4,284,563	57.53	4,225,723	56.59	4,166,099	55.46

## H20023 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	108	1.28	94	1.10	125	1.18
C	Should be skipped	30	0.36	40	0.47	47	0.45
N	I had no visits in the last 12 months	3,022	35.84	3,154	36.93	4,107	38.93
1	Never	87	1.03	65	0.76	80	0.76
2	Sometimes	340	4.03	314	3.68	311	2.95
3	Usually	808	9.58	752	8.80	828	7.85
4	Always	4,036	47.87	4,122	48.26	5,051	47.88

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	102,894	1.38	58,579	0.78	87,446	1.16
C	Should be skipped	23,996	0.32	34,710	0.46	19,030	0.25
N	I had no visits in the last 12 months	1,847,218	24.80	1,924,336	25.77	2,189,952	29.15
1	Never	47,736	0.64	44,772	0.60	38,931	0.52
2	Sometimes	259,073	3.48	221,899	2.97	183,134	2.44
3	Usually	748,158	10.05	690,995	9.25	651,449	8.67
4	Always	4,418,905	59.33	4,492,091	60.16	4,341,541	57.80

## H20024 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	113	1.34	97	1.14	103	0.98
C	Should be skipped	30	0.36	42	0.49	48	0.46
N	I had no visits in the last 12 months	3,022	35.84	3,152	36.90	4,106	38.92
1	Never	157	1.86	125	1.46	137	1.30
2	Sometimes	545	6.46	508	5.95	489	4.64
3	Usually	1,258	14.92	1,231	14.41	1,422	13.48
4	Always	3,306	39.21	3,386	39.64	4,244	40.23

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	105,439	1.42	78,235	1.05	68,719	0.91
C	Should be skipped	23,996	0.32	34,790	0.47	21,625	0.29
N	I had no visits in the last 12 months	1,847,218	24.80	1,924,256	25.77	2,187,358	29.12
1	Never	112,654	1.51	87,302	1.17	65,747	0.88
2	Sometimes	406,097	5.45	350,239	4.69	308,641	4.11
3	Usually	1,217,616	16.35	1,115,884	14.94	1,143,270	15.22
4	Always	3,734,960	50.15	3,876,675	51.91	3,716,123	49.47

## H20025 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	80	0.95	55	0.64	72	0.68
C	Should be skipped	29	0.34	41	0.48	48	0.46
N	Valid skip	3,023	35.86	3,153	36.92	4,106	38.92
1	Yes	3,896	46.21	4,011	46.96	4,621	43.81
2	No	1,403	16.64	1,281	15.00	1,702	16.13

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	73,620	0.99	32,958	0.44	43,314	0.58
C	Should be skipped	23,959	0.32	35,346	0.47	20,628	0.27
N	Valid skip	1,847,256	24.80	1,923,701	25.76	2,188,355	29.13
1	Yes	4,249,133	57.05	4,516,997	60.49	3,851,605	51.28
2	No	1,254,012	16.84	958,381	12.83	1,407,582	18.74

## H20026 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	151	1.79	129	1.51	144	1.37
C	Should be skipped	19	0.23	19	0.22	25	0.24
N	Valid skip	4,436	52.62	4,456	52.17	5,831	55.28
1	Never	479	5.68	426	4.99	444	4.21
2	Sometimes	728	8.63	748	8.76	774	7.34
3	Usually	1,176	13.95	1,205	14.11	1,413	13.39
4	Always	1,442	17.10	1,558	18.24	1,918	18.18

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	116,395	1.56	69,967	0.94	69,028	0.92
C	Should be skipped	21,140	0.28	6,505	0.09	11,389	0.15
N	Valid skip	3,104,086	41.68	2,910,922	38.98	3,605,177	48.00
1	Never	291,955	3.92	316,961	4.24	173,879	2.31
2	Sometimes	589,715	7.92	653,229	8.75	458,846	6.11
3	Usually	1,345,336	18.06	1,293,864	17.33	1,205,324	16.05
4	Always	1,979,352	26.58	2,215,933	29.67	1,987,842	26.46

**H20027 -****Rating of your personal doctor**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	204	2.42	197	2.31	232	2.20
C	Should be skipped	11	0.13	9	0.11	22	0.21
N	Don't have a personal doctor	2,413	28.62	2,564	30.02	3,237	30.69
0	0	48	0.57	43	0.50	52	0.49
1	1	45	0.53	35	0.41	32	0.30
2	2	68	0.81	57	0.67	58	0.55
3	3	91	1.08	99	1.16	96	0.91
4	4	114	1.35	89	1.04	93	0.88
5	5	361	4.28	340	3.98	351	3.33
6	6	233	2.76	253	2.96	280	2.65
7	7	578	6.86	532	6.23	587	5.56
8	8	1,056	12.53	1,003	11.74	1,208	11.45
9	9	1,295	15.36	1,365	15.98	1,613	15.29
10	10	1,914	22.70	1,955	22.89	2,688	25.48

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	139,861	1.88	126,760	1.70	121,404	1.62
C	Should be skipped	3,544	0.05	15,204	0.20	11,642	0.15
N	Don't have a personal doctor	1,427,343	19.16	1,542,790	20.66	1,717,055	22.86
0	0	47,348	0.64	27,368	0.37	19,752	0.26
1	1	19,924	0.27	20,545	0.28	7,443	0.10
2	2	46,874	0.63	42,985	0.58	33,029	0.44
3	3	50,213	0.67	76,102	1.02	40,612	0.54
4	4	55,465	0.74	77,771	1.04	57,771	0.77
5	5	243,711	3.27	224,271	3.00	221,134	2.94
6	6	208,870	2.80	226,378	3.03	138,185	1.84
7	7	392,959	5.28	328,682	4.40	341,430	4.55
8	8	803,722	10.79	768,712	10.29	832,282	11.08
9	9	1,340,775	18.00	1,448,635	19.40	1,338,315	17.82
10	10	2,667,372	35.81	2,541,179	34.03	2,631,431	35.03

**H20028 -****In last year: tried to make appointment to see a specialist**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	6	0.07	3	0.04	4	0.04
1	Yes	5,178	61.42	5,214	61.05	6,155	58.35
2	No	3,247	38.51	3,324	38.92	4,390	41.62

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	3,266	0.04	1,481	0.02	4,297	0.06
1	Yes	5,031,550	67.56	4,996,293	66.91	4,599,164	61.23
2	No	2,413,163	32.40	2,469,608	33.07	2,908,023	38.71

**H20029 -****In last year: how often did you get an appointment with specialist as soon as needed**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	47	0.56	55	0.64	69	0.65
C	Should be skipped	35	0.42	35	0.41	38	0.36
N	Didn't need a specialist	3,212	38.10	3,289	38.51	4,352	41.26
1	Never	402	4.77	448	5.25	441	4.18
2	Sometimes	1,041	12.35	1,031	12.07	1,195	11.33
3	Usually	1,576	18.69	1,507	17.64	1,757	16.66
4	Always	2,118	25.12	2,176	25.48	2,697	25.57

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	37,077	0.50	31,940	0.43	32,599	0.43
C	Should be skipped	20,732	0.28	25,498	0.34	16,596	0.22
N	Didn't need a specialist	2,392,431	32.12	2,444,110	32.73	2,891,427	38.49
1	Never	278,820	3.74	343,524	4.60	225,816	3.01
2	Sometimes	777,031	10.43	748,517	10.02	732,880	9.76
3	Usually	1,507,414	20.24	1,354,308	18.14	1,311,415	17.46
4	Always	2,434,475	32.69	2,519,485	33.74	2,300,750	30.63

## H20030 -

### In last year: how many specialists seen

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	28	0.33	30	0.35	35	0.33
C	Should be skipped	42	0.50	39	0.46	40	0.38
N	Valid skip	3,205	38.01	3,285	38.46	4,350	41.24
0	None	203	2.41	223	2.61	286	2.71
1	1 specialist	2,093	24.83	2,078	24.33	2,554	24.21
2	2	1,589	18.85	1,596	18.69	1,885	17.87
3	3	762	9.04	797	9.33	875	8.29
4	4	290	3.44	284	3.33	304	2.88
5	5 or more specialists	219	2.60	209	2.45	220	2.09

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	32,787	0.44	14,388	0.19	25,646	0.34
C	Should be skipped	23,079	0.31	25,397	0.34	18,097	0.24
N	Valid skip	2,390,084	32.09	2,444,211	32.73	2,889,926	38.47
0	None	135,156	1.81	202,100	2.71	151,242	2.01
1	1 specialist	1,708,969	22.95	1,742,960	23.34	1,666,852	22.19
2	2	1,797,159	24.13	1,456,473	19.50	1,541,368	20.52
3	3	760,328	10.21	880,219	11.79	743,697	9.90
4	4	346,946	4.66	379,809	5.09	233,245	3.11
5	5 or more specialists	253,472	3.40	321,825	4.31	241,411	3.21

## H20031 -

### Rating of specialist seen most often in last year

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	47	0.56	50	0.59	50	0.47
C	Should be skipped	34	0.40	44	0.52	43	0.41
N	Didn't see specialist in last 12 months	3,416	40.52	3,503	41.01	4,633	43.92
0	0	33	0.39	42	0.49	13	0.12
1	1	20	0.24	22	0.26	19	0.18
2	2	37	0.44	46	0.54	38	0.36
3	3	58	0.69	64	0.75	74	0.70
4	4	72	0.85	77	0.90	67	0.64
5	5	159	1.89	198	2.32	201	1.91
6	6	211	2.50	180	2.11	212	2.01
7	7	470	5.57	473	5.54	475	4.50
8	8	937	11.11	924	10.82	1,044	9.90
9	9	1,177	13.96	1,229	14.39	1,446	13.71
10	10	1,760	20.88	1,689	19.78	2,234	21.18

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	30,579	0.41	26,238	0.35	61,499	0.82
C	Should be skipped	18,780	0.25	26,790	0.36	18,368	0.24
N	Didn't see specialist in last 12 months	2,529,540	33.96	2,644,918	35.42	3,040,897	40.48
0	0	33,165	0.45	41,664	0.56	11,495	0.15
1	1	11,223	0.15	20,336	0.27	9,324	0.12
2	2	18,770	0.25	24,743	0.33	10,542	0.14

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
3	3	30,542	0.41	54,379	0.73	50,964	0.68
4	4	38,668	0.52	72,249	0.97	25,639	0.34
5	5	98,170	1.32	138,360	1.85	99,302	1.32
6	6	133,797	1.80	135,075	1.81	169,788	2.26
7	7	365,342	4.91	344,645	4.62	271,231	3.61
8	8	791,271	10.62	775,204	10.38	693,379	9.23
9	9	1,115,377	14.98	1,177,093	15.76	1,126,948	15.00
10	10	2,232,757	29.98	1,985,689	26.59	1,922,107	25.59

### H20033 -

In last year: how often easy to get care, tests, or treatment you needed

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	142	1.68	158	1.85	186	1.76
1	Never	400	4.74	399	4.67	425	4.03
2	Sometimes	1,746	20.71	1,749	20.48	1,963	18.61
3	Usually	3,160	37.48	3,170	37.12	3,904	37.01
4	Always	2,983	35.38	3,065	35.89	4,071	38.59

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	115,339	1.55	155,677	2.08	93,087	1.24
1	Never	232,069	3.12	293,640	3.93	222,342	2.96
2	Sometimes	1,181,339	15.86	1,085,390	14.54	1,058,853	14.10
3	Usually	2,433,189	32.67	2,505,139	33.55	2,572,823	34.25
4	Always	3,486,044	46.81	3,427,536	45.90	3,564,378	47.45

### H20034 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	60	0.71	75	0.88	83	0.79
1	Yes	2,757	32.70	2,780	32.55	3,242	30.73
2	No	5,614	66.59	5,686	66.57	7,224	68.48

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	51,443	0.69	42,981	0.58	71,225	0.95
1	Yes	2,348,532	31.53	2,502,907	33.52	2,318,654	30.87
2	No	5,048,004	67.78	4,921,495	65.91	5,121,605	68.18

### H20035 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	83	0.98	90	1.05	101	0.96
C	Should be skipped	84	1.00	80	0.94	75	0.71
N	Didn't look for information	5,530	65.59	5,606	65.64	7,149	67.77
1	Never	141	1.67	154	1.80	155	1.47
2	Sometimes	982	11.65	960	11.24	1,038	9.84
3	Usually	1,134	13.45	1,149	13.45	1,364	12.93
4	Always	477	5.66	502	5.88	667	6.32

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	70,523	0.95	54,005	0.72	92,347	1.23
C	Should be skipped	56,912	0.76	55,989	0.75	38,719	0.52
N	Didn't look for information	4,991,092	67.01	4,865,506	65.16	5,082,886	67.67
1	Never	133,055	1.79	128,196	1.72	80,805	1.08
2	Sometimes	613,141	8.23	738,596	9.89	604,665	8.05



Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
3	Usually	1,120,185	15.04	1,097,073	14.69	984,590	13.11
4	Always	463,072	6.22	528,017	7.07	627,472	8.35

## H20036 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	58	0.69	78	0.91	89	0.84
1	Yes	1,417	16.81	1,472	17.23	1,783	16.90
2	No	6,956	82.51	6,991	81.85	8,677	82.25

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	49,017	0.66	52,824	0.71	72,744	0.97
1	Yes	1,160,789	15.59	1,248,944	16.73	1,217,578	16.21
2	No	6,238,174	83.76	6,165,615	82.57	6,221,161	82.82

## H20037 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	72	0.85	101	1.18	102	0.97
C	Should be skipped	71	0.84	83	0.97	93	0.88
N	Didn't need hlt care service/equipmnt	6,885	81.66	6,908	80.88	8,584	81.37
1	Never	239	2.83	266	3.11	277	2.63
2	Sometimes	409	4.85	405	4.74	491	4.65
3	Usually	426	5.05	446	5.22	547	5.19
4	Always	329	3.90	332	3.89	455	4.31

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	57,458	0.77	80,293	1.08	77,554	1.03
C	Should be skipped	48,806	0.66	59,348	0.79	61,618	0.82
N	Didn't need hlt care service/equipmnt	6,189,368	83.10	6,106,266	81.77	6,159,543	82.00
1	Never	208,206	2.80	201,310	2.70	162,260	2.16
2	Sometimes	322,609	4.33	331,493	4.44	270,639	3.60
3	Usually	351,532	4.72	397,106	5.32	399,671	5.32
4	Always	270,001	3.63	291,566	3.90	380,197	5.06

## H20038 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	68	0.81	79	0.92	86	0.82
1	Yes	1,201	14.25	1,283	15.02	1,600	15.17
2	No	7,162	84.95	7,179	84.05	8,863	84.02

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	57,074	0.77	52,982	0.71	69,841	0.93
1	Yes	1,402,145	18.83	1,503,561	20.14	1,320,737	17.58
2	No	5,988,761	80.41	5,910,840	79.16	6,120,906	81.49

**H20039 -****In last year: how often able to find out cost of prescription medications**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	73	0.87	90	1.05	98	0.93
C	Should be skipped	32	0.38	36	0.42	50	0.47
N	Didn't need prescription meds/no info	7,130	84.57	7,143	83.63	8,813	83.54
1	Never	187	2.22	225	2.63	251	2.38
2	Sometimes	358	4.25	316	3.70	384	3.64
3	Usually	305	3.62	366	4.29	480	4.55
4	Always	346	4.10	365	4.27	473	4.48

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	58,368	0.78	63,890	0.86	81,188	1.08
C	Should be skipped	17,368	0.23	18,750	0.25	19,994	0.27
N	Didn't need prescription meds/no info	5,971,393	80.17	5,892,089	78.90	6,100,911	81.22
1	Never	131,183	1.76	186,854	2.50	174,886	2.33
2	Sometimes	356,024	4.78	299,705	4.01	231,326	3.08
3	Usually	357,083	4.79	372,196	4.98	336,118	4.47
4	Always	556,561	7.47	633,897	8.49	567,059	7.55

**H20040 -****In last year: tried to get information or help from health plan's customer service**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	64	0.76	79	0.92	83	0.79
1	Yes	2,261	26.82	2,262	26.48	2,641	25.04
2	No	6,106	72.42	6,200	72.59	7,825	74.18

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	50,657	0.68	47,644	0.64	68,635	0.91
1	Yes	1,809,303	24.29	1,883,067	25.22	1,628,215	21.68
2	No	5,588,020	75.03	5,536,671	74.14	5,814,634	77.41

**H20041 -****In last year: how often did customer service give needed information or help**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	96	1.14	107	1.25	116	1.10
C	Should be skipped	90	1.07	104	1.22	103	0.98
N	Didn't call hlth plan's customer service	6,016	71.36	6,096	71.37	7,722	73.20
1	Never	178	2.11	167	1.96	171	1.62
2	Sometimes	540	6.40	557	6.52	578	5.48
3	Usually	672	7.97	662	7.75	797	7.56
4	Always	839	9.95	848	9.93	1,062	10.07

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	70,845	0.95	85,444	1.14	80,974	1.08
C	Should be skipped	48,238	0.65	49,284	0.66	44,896	0.60
N	Didn't call hlth plan's customer service	5,539,783	74.38	5,487,387	73.48	5,769,738	76.81
1	Never	125,909	1.69	135,122	1.81	92,687	1.23
2	Sometimes	370,851	4.98	408,984	5.48	342,977	4.57
3	Usually	537,722	7.22	580,092	7.77	479,807	6.39
4	Always	754,631	10.13	721,070	9.66	700,405	9.32

## H20042 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	99	1.17	116	1.36	127	1.20
C	Should be skipped	88	1.04	102	1.19	99	0.94
N	Didn't call hlth plan's customer service	6,018	71.38	6,098	71.40	7,726	73.24
1	Never	41	0.49	41	0.48	36	0.34
2	Sometimes	198	2.35	192	2.25	201	1.91
3	Usually	540	6.40	520	6.09	550	5.21
4	Always	1,447	17.16	1,472	17.23	1,810	17.16
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	71,525	0.96	82,710	1.11	101,297	1.35
C	Should be skipped	50,196	0.67	48,817	0.65	44,497	0.59
N	Didn't call hlth plan's customer service	5,537,824	74.35	5,487,854	73.49	5,770,137	76.82
1	Never	31,790	0.43	24,594	0.33	24,176	0.32
2	Sometimes	114,724	1.54	138,054	1.85	118,208	1.57
3	Usually	377,227	5.06	410,020	5.49	302,663	4.03
4	Always	1,264,694	16.98	1,275,333	17.08	1,150,506	15.32

## H20043 -

In last year: health plan gave forms to fill out

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	63	0.75	77	0.90	90	0.85
1	Yes	1,849	21.93	1,963	22.98	2,211	20.96
2	No	6,519	77.32	6,501	76.12	8,248	78.19
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	50,540	0.68	46,394	0.62	74,988	1.00
1	Yes	1,477,820	19.84	1,524,591	20.42	1,302,420	17.34
2	No	5,919,620	79.48	5,896,398	78.96	6,134,076	81.66

## H20044 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	78	0.93	95	1.11	120	1.14
C	Should be skipped	93	1.10	113	1.32	106	1.00
N	Didn't have experience with paperwork	6,426	76.22	6,388	74.79	8,142	77.18
1	Never	58	0.69	69	0.81	53	0.50
2	Sometimes	264	3.13	244	2.86	272	2.58
3	Usually	795	9.43	857	10.03	968	9.18
4	Always	717	8.50	775	9.07	888	8.42
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	65,459	0.88	52,550	0.70	89,230	1.19
C	Should be skipped	71,962	0.97	80,707	1.08	55,667	0.74
N	Didn't have experience with paperwork	5,847,658	78.51	5,815,691	77.88	6,078,409	80.92
1	Never	34,537	0.46	33,733	0.45	26,114	0.35
2	Sometimes	187,439	2.52	155,740	2.09	161,888	2.16
3	Usually	634,460	8.52	745,327	9.98	570,004	7.59
4	Always	606,464	8.14	583,634	7.82	530,171	7.06

**H20045 -****In last year: sent in any claims to your health plan**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	68	0.81	75	0.88	94	0.89
D	Don't know	2,029	24.07	2,067	24.20	2,552	24.19
1	Yes	2,993	35.50	2,921	34.20	3,472	32.91
2	No	3,341	39.63	3,478	40.72	4,431	42.00

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	57,055	0.77	45,569	0.61	73,875	0.98
D	Don't know	1,552,459	20.84	1,553,060	20.80	1,499,986	19.97
1	Yes	3,274,136	43.96	3,426,743	45.89	3,175,252	42.27
2	No	2,564,330	34.43	2,442,010	32.70	2,762,370	36.78

**H20046 -****In last year: how often health plan handled claims quickly**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	97	1.15	107	1.25	132	1.25
C	Should be skipped	49	0.58	83	0.97	88	0.83
D	Don't know	475	5.63	452	5.29	486	4.61
N	No claims sent for me in past year	5,321	63.11	5,462	63.95	6,895	65.36
1	Never	153	1.81	163	1.91	128	1.21
2	Sometimes	299	3.55	312	3.65	332	3.15
3	Usually	877	10.40	794	9.30	1,008	9.56
4	Always	1,160	13.76	1,168	13.68	1,480	14.03

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	71,111	0.95	59,522	0.80	99,127	1.32
C	Should be skipped	34,554	0.46	53,432	0.72	69,862	0.93
D	Don't know	481,971	6.47	569,185	7.62	376,230	5.01
N	No claims sent for me in past year	4,082,235	54.81	3,941,639	52.78	4,192,494	55.81
1	Never	125,750	1.69	113,184	1.52	69,824	0.93
2	Sometimes	249,051	3.34	213,051	2.85	216,654	2.88
3	Usually	964,538	12.95	933,418	12.50	991,962	13.21
4	Always	1,438,770	19.32	1,583,953	21.21	1,495,330	19.91

**H20047 -****In last year: how often health plan handled claims correctly**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	94	1.11	102	1.19	135	1.28
C	Should be skipped	52	0.62	82	0.96	89	0.84
D	Don't know	423	5.02	403	4.72	480	4.55
N	No claims sent for me in past year	5,318	63.08	5,463	63.96	6,894	65.35
1	Never	98	1.16	99	1.16	79	0.75
2	Sometimes	320	3.80	311	3.64	322	3.05
3	Usually	826	9.80	765	8.96	902	8.55
4	Always	1,300	15.42	1,316	15.41	1,648	15.62

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	67,500	0.91	58,646	0.79	118,991	1.58
C	Should be skipped	37,385	0.50	55,731	0.75	64,878	0.86
D	Don't know	426,158	5.72	433,472	5.80	349,474	4.65
N	No claims sent for me in past year	4,079,404	54.77	3,939,339	52.75	4,197,479	55.88
1	Never	77,449	1.04	59,456	0.80	39,190	0.52
2	Sometimes	212,003	2.85	230,112	3.08	193,956	2.58

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
3	Usually	876,640	11.77	856,962	11.48	817,204	10.88
4	Always	1,671,441	22.44	1,833,665	24.56	1,730,312	23.04

## H20048 - Rating of all experience with health plan

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	127	1.51	163	1.91	163	1.55
0	0	61	0.72	65	0.76	72	0.68
1	1	59	0.70	54	0.63	28	0.27
2	2	80	0.95	74	0.87	73	0.69
3	3	153	1.81	151	1.77	131	1.24
4	4	198	2.35	193	2.26	195	1.85
5	5	641	7.60	646	7.56	731	6.93
6	6	583	6.91	600	7.02	619	5.87
7	7	1,221	14.48	1,271	14.88	1,403	13.30
8	8	1,760	20.88	1,738	20.35	2,224	21.08
9	9	1,714	20.33	1,697	19.87	2,157	20.45
10	10	1,834	21.75	1,889	22.12	2,753	26.10

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	94,859	1.27	115,372	1.55	110,955	1.48
0	0	43,407	0.58	42,359	0.57	48,587	0.65
1	1	49,093	0.66	30,136	0.40	7,830	0.10
2	2	44,316	0.60	47,890	0.64	31,841	0.42
3	3	95,160	1.28	88,598	1.19	72,712	0.97
4	4	146,640	1.97	152,289	2.04	95,797	1.28
5	5	438,240	5.88	422,134	5.65	424,932	5.66
6	6	448,197	6.02	453,510	6.07	357,834	4.76
7	7	833,134	11.19	945,000	12.66	796,056	10.60
8	8	1,403,915	18.85	1,445,847	19.36	1,372,122	18.27
9	9	1,651,410	22.17	1,665,158	22.30	1,697,639	22.60
10	10	2,199,609	29.53	2,059,089	27.57	2,495,177	33.22

## H20049 - Blood pressure: when last reading

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	116	1.38	125	1.46	167	1.58
1	More than 2 years ago	185	2.19	177	2.07	213	2.02
2	1 to 2 years ago	450	5.34	456	5.34	706	6.69
3	Less than 12 months ago	7,680	91.09	7,783	91.13	9,463	89.71

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	125,178	1.68	89,050	1.19	114,704	1.53
1	More than 2 years ago	177,976	2.39	147,116	1.97	136,207	1.81
2	1 to 2 years ago	334,681	4.49	281,933	3.78	349,556	4.65
3	Less than 12 months ago	6,810,145	91.44	6,949,284	93.06	6,911,016	92.01

## H20050 -

## Blood pressure: know if blood pressure is too high or not

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	115	1.36	128	1.50	178	1.69
1	Yes, it's too high	1,247	14.79	1,268	14.85	1,575	14.93
2	No, it's not too high	6,514	77.26	6,537	76.54	8,093	76.72
3	Don't know	555	6.58	608	7.12	703	6.66

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	108,304	1.45	85,280	1.14	136,859	1.82
1	Yes, it's too high	1,172,435	15.74	1,210,929	16.22	1,236,265	16.46
2	No, it's not too high	5,739,143	77.06	5,790,468	77.54	5,740,986	76.43
3	Don't know	428,098	5.75	380,706	5.10	397,374	5.29

## H20051 -

## When did you last have a flu shot

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	113	1.34	145	1.70	180	1.71
1	Never had a flu shot	523	6.20	467	5.47	586	5.56
2	More than 2 years ago	925	10.97	856	10.02	1,159	10.99
3	1 to 2 years ago	1,514	17.96	768	8.99	907	8.60
4	Less than 12 months ago	5,356	63.53	6,305	73.82	7,717	73.15

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	94,989	1.28	103,147	1.38	125,811	1.67
1	Never had a flu shot	599,731	8.05	514,580	6.89	487,373	6.49
2	More than 2 years ago	679,129	9.12	557,089	7.46	796,866	10.61
3	1 to 2 years ago	1,124,965	15.10	565,281	7.57	524,069	6.98
4	Less than 12 months ago	4,949,166	66.45	5,727,286	76.70	5,577,364	74.25

## H20052 -

## Smoked at least 100 cigarettes in life

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	123	1.46	143	1.67	179	1.70
D	Don't know	170	2.02	188	2.20	211	2.00
1	Yes	2,321	27.53	2,317	27.13	2,715	25.74
2	No	5,817	69.00	5,893	69.00	7,444	70.57

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	121,851	1.64	124,387	1.67	120,038	1.60
D	Don't know	131,577	1.77	120,069	1.61	114,179	1.52
1	Yes	2,520,729	33.84	2,439,250	32.67	2,560,953	34.09
2	No	4,673,822	62.75	4,783,678	64.06	4,716,314	62.79

## H20053 -

## Smoke or use tobacco every day, some days, or not at all

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	113	1.34	129	1.51	142	1.35
D	Don't know	45	0.53	46	0.54	71	0.67
2	Not at all	7,427	88.09	7,426	86.95	9,272	87.89
3	Some days	368	4.36	451	5.28	495	4.69
4	Every day	478	5.67	489	5.73	569	5.39

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	97,105	1.30	79,880	1.07	100,372	1.34
D	Don't know	49,981	0.67	35,742	0.48	37,395	0.50
2	Not at all	6,686,081	89.77	6,627,162	88.75	6,688,025	89.04
3	Some days	268,910	3.61	346,569	4.64	297,602	3.96
4	Every day	345,902	4.64	378,030	5.06	388,089	5.17

#### H20054 -

Last year: how often advised by doctor to quit smoking or using tobacco

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	109	1.29	118	1.38	140	1.33
C	Should be skipped	138	1.64	129	1.51	158	1.50
N	Valid skip	7,334	86.99	7,343	85.97	9,185	87.07
1	Never	164	1.95	206	2.41	209	1.98
2	Sometimes	192	2.28	228	2.67	238	2.26
3	Usually	206	2.44	209	2.45	234	2.22
4	Always	288	3.42	308	3.61	385	3.65

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	85,592	1.15	75,273	1.01	98,232	1.31
C	Should be skipped	107,702	1.45	113,263	1.52	80,917	1.08
N	Valid skip	6,628,361	89.00	6,549,641	87.71	6,644,504	88.46
1	Never	139,734	1.88	193,569	2.59	160,505	2.14
2	Sometimes	145,251	1.95	186,551	2.50	149,036	1.98
3	Usually	144,506	1.94	162,093	2.17	137,443	1.83
4	Always	196,834	2.64	186,993	2.50	240,848	3.21

#### H20055 -

Last year: how often medication recommended or discussed by dr to assist with quitting smoking or using tobacco

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	110	1.30	123	1.44	145	1.37
C	Should be skipped	89	1.06	92	1.08	120	1.14
N	Valid skip	7,383	87.57	7,380	86.41	9,223	87.43
1	Never	375	4.45	455	5.33	468	4.44
2	Sometimes	199	2.36	214	2.51	253	2.40
3	Usually	134	1.59	125	1.46	158	1.50
4	Always	141	1.67	152	1.78	182	1.73

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	85,998	1.15	83,684	1.12	102,497	1.36
C	Should be skipped	84,715	1.14	64,898	0.87	54,257	0.72
N	Valid skip	6,651,347	89.30	6,598,005	88.36	6,671,163	88.81
1	Never	295,134	3.96	426,152	5.71	317,210	4.22
2	Sometimes	130,781	1.76	141,500	1.89	179,375	2.39
3	Usually	98,797	1.33	82,536	1.11	86,294	1.15
4	Always	101,208	1.36	70,607	0.95	100,688	1.34

## H20056 -

Last year: how often dr recommended/discussed methods and strategies to assist quitting smoking or using tobacco

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	117	1.39	124	1.45	144	1.37
C	Should be skipped	65	0.77	68	0.80	96	0.91
N	Valid skip	7,407	87.85	7,404	86.69	9,247	87.66
1	Never	384	4.55	461	5.40	483	4.58
2	Sometimes	200	2.37	213	2.49	241	2.28
3	Usually	130	1.54	141	1.65	161	1.53
4	Always	128	1.52	130	1.52	177	1.68

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	89,474	1.20	84,576	1.13	101,276	1.35
C	Should be skipped	62,193	0.84	51,341	0.69	45,358	0.60
N	Valid skip	6,673,870	89.61	6,611,562	88.54	6,680,063	88.93
1	Never	335,014	4.50	411,881	5.52	351,455	4.68
2	Sometimes	117,226	1.57	130,478	1.75	140,953	1.88
3	Usually	80,879	1.09	98,642	1.32	108,021	1.44
4	Always	89,325	1.20	78,902	1.06	84,358	1.12

## H20057A -

Do you smoke or use: cigarettes

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
C	Should be skipped	1	0.01	.	.	1	0.01
N	Valid skip	7,471	88.61	7,472	87.48	9,342	88.56
1	Marked	566	6.71	587	6.87	693	6.57
2	Not marked	393	4.66	482	5.64	513	4.86

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
C	Should be skipped	422	0.01	.	.	99	0.00
N	Valid skip	6,735,641	90.44	6,662,903	89.23	6,725,321	89.53
1	Marked	445,516	5.98	453,567	6.07	450,618	6.00
2	Not marked	266,401	3.58	350,913	4.70	335,445	4.47

## H20057B -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
C	Should be skipped	1	0.01	.	.	.	.
N	Valid skip	7,471	88.61	7,472	87.48	9,343	88.57
1	Marked	228	2.70	266	3.11	273	2.59
2	Not marked	731	8.67	803	9.40	933	8.84

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
C	Should be skipped	22	0.00	.	.	.	.
N	Valid skip	6,736,040	90.44	6,662,903	89.23	6,725,421	89.54
1	Marked	155,845	2.09	193,884	2.60	158,266	2.11
2	Not marked	556,072	7.47	610,596	8.18	627,797	8.36

## H20057C -

Do you smoke or use: cigars

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
C	Should be skipped	.	.	1	0.01	.	.
N	Valid skip	7,472	88.63	7,471	87.47	9,343	88.57
1	Marked	127	1.51	154	1.80	149	1.41
2	Not marked	832	9.87	915	10.71	1,057	10.02



Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
C	Should be skipped	.	.	397	0.01	.	.
N	Valid skip	6,736,062	90.44	6,662,506	89.22	6,725,421	89.54
1	Marked	74,220	1.00	133,824	1.79	111,713	1.49
2	Not marked	637,697	8.56	670,655	8.98	674,350	8.98

## H20057D -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
N	Valid skip	7,472	88.63	7,472	87.48	9,343	88.57
1	Marked	38	0.45	54	0.63	39	0.37
2	Not marked	921	10.92	1,015	11.88	1,167	11.06

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
N	Valid skip	6,736,062	90.44	6,662,903	89.23	6,725,421	89.54
1	Marked	21,167	0.28	40,620	0.54	19,208	0.26
2	Not marked	690,750	9.27	763,859	10.23	766,855	10.21

## H20058 -

Are you male or female

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	93	1.10	102	1.19	148	1.40
1	Male	4,516	53.56	4,685	54.85	5,547	52.58
2	Female	3,822	45.33	3,754	43.95	4,854	46.01

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	79,453	1.07	70,731	0.95	110,289	1.47
1	Male	3,722,760	49.98	3,810,124	51.02	3,741,462	49.81
2	Female	3,645,767	48.95	3,586,527	48.03	3,659,733	48.72

## H20059B -

Female: last have a Pap smear test

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	63	0.75	68	0.80	89	0.84
C	Should be skipped	18	0.21	11	0.13	16	0.15
N	Valid skip	4,548	53.94	4,725	55.32	5,603	53.11
1	Never had a Pap smear test	147	1.74	170	1.99	238	2.26
2	5 or more years ago	400	4.74	378	4.43	520	4.93
3	More than 3 but less than 5 years ago	359	4.26	394	4.61	490	4.64
4	More than 2 but less than 3 years ago	463	5.49	443	5.19	590	5.59
5	1 to 2 years ago	1,117	13.25	1,073	12.56	1,382	13.10
6	Within the last 12 months	1,316	15.61	1,279	14.97	1,621	15.37

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	47,752	0.64	66,248	0.89	68,431	0.91
C	Should be skipped	15,758	0.21	4,662	0.06	6,530	0.09
N	Valid skip	3,766,510	50.57	3,832,981	51.33	3,777,961	50.30
1	Never had a Pap smear test	170,166	2.28	205,926	2.76	253,329	3.37
2	5 or more years ago	646,392	8.68	668,249	8.95	692,695	9.22
3	More than 3 but less than 5 years ago	385,049	5.17	344,071	4.61	310,687	4.14
4	More than 2 but less than 3 years ago	321,208	4.31	377,848	5.06	348,409	4.64

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
5	1 to 2 years ago	915,757	12.30	841,311	11.27	917,933	12.22
6	Within the last 12 months	1,179,389	15.84	1,126,087	15.08	1,135,508	15.12

**H20060 -  
Female: are you under age 40**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
C	Should be skipped	24	0.28	21	0.25	22	0.21
N	Valid skip	4,542	53.87	4,715	55.20	5,597	53.06
1	Yes	1,568	18.60	1,566	18.34	2,045	19.39
2	No	2,297	27.24	2,239	26.21	2,885	27.35

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
C	Should be skipped	17,378	0.23	11,078	0.15	8,283	0.11
N	Valid skip	3,764,889	50.55	3,826,566	51.24	3,776,208	50.27
1	Yes	1,270,616	17.06	1,370,059	18.35	1,369,214	18.23
2	No	2,395,096	32.16	2,259,680	30.26	2,357,778	31.39

**H20061 -  
Female: last time breasts checked by mammography**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	166	1.97	84	0.98	194	1.84
C	Should be skipped	119	1.41	51	0.60	124	1.18
N	Valid skip	6,015	71.34	6,251	73.19	7,540	71.48
1	Never had a mammogram	140	1.66	140	1.64	165	1.56
2	5 or more years ago	96	1.14	90	1.05	110	1.04
3	More than 2 less than 5 years ago	157	1.86	172	2.01	234	2.22
4	1 to 2 years ago	423	5.02	457	5.35	596	5.65
5	Within the last 12 months	1,315	15.60	1,296	15.17	1,586	15.03

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	99,828	1.34	73,139	0.98	132,157	1.76
C	Should be skipped	99,516	1.34	65,879	0.88	63,620	0.85
N	Valid skip	4,953,368	66.51	5,141,824	68.86	5,090,086	67.76
1	Never had a mammogram	75,648	1.02	137,705	1.84	103,191	1.37
2	5 or more years ago	164,720	2.21	159,928	2.14	183,097	2.44
3	More than 2 less than 5 years ago	134,171	1.80	112,274	1.50	147,237	1.96
4	1 to 2 years ago	428,824	5.76	379,896	5.09	421,383	5.61
5	Within the last 12 months	1,491,906	20.03	1,396,737	18.70	1,370,712	18.25

**H20062 -  
Female: been pregnant in last year or pregnant now**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	48	0.57	59	0.69	68	0.64
C	Should be skipped	10	0.12	5	0.06	9	0.09
N	Valid skip	4,556	54.04	4,731	55.39	5,610	53.18
1	Yes, currently pregnant	127	1.51	119	1.39	175	1.66
2	No, not currently pregnant but have been	230	2.73	206	2.41	279	2.64
3	No, not currently pregnant/have not been	3,460	41.04	3,421	40.05	4,408	41.79

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	25,901	0.35	45,720	0.61	64,974	0.86
C	Should be skipped	13,353	0.18	2,575	0.03	4,935	0.07
N	Valid skip	3,768,915	50.60	3,835,069	51.36	3,779,557	50.32
1	Yes, currently pregnant	101,142	1.36	92,141	1.23	111,164	1.48
2	No, not currently pregnant but have been	153,724	2.06	143,790	1.93	156,017	2.08
3	No, not currently pregnant/have not been	3,384,945	45.45	3,348,087	44.84	3,394,837	45.20

## H20063 -

## Female: in what trimester is your pregnancy

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	49	0.58	59	0.69	68	0.64
C	Should be skipped	1	0.01	4	0.05	4	0.04
N	Valid skip	8,255	97.91	8,359	97.87	10,302	97.66
1	First trimester	28	0.33	23	0.27	40	0.38
2	Second trimester	58	0.69	49	0.57	67	0.64
3	Third trimester	40	0.47	47	0.55	68	0.64

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	27,231	0.37	45,720	0.61	64,974	0.86
C	Should be skipped	79	0.00	1,607	0.02	1,569	0.02
N	Valid skip	7,320,857	98.29	7,327,914	98.13	7,333,777	97.63
1	First trimester	19,466	0.26	20,205	0.27	20,960	0.28
2	Second trimester	56,085	0.75	36,687	0.49	39,852	0.53
3	Third trimester	24,261	0.33	35,249	0.47	50,352	0.67

## H20064 -

## Female: trimester first received prenatal care

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	57	0.68	64	0.75	75	0.71
C	Should be skipped	9	0.11	11	0.13	12	0.11
N	Valid skip	8,045	95.42	8,169	95.64	10,055	95.32
1	Did not receive prenatal care	10	0.12	17	0.20	18	0.17
2	Third trimester	1	0.01	2	0.02	.	.
3	Second trimester	14	0.17	6	0.07	23	0.22
4	First trimester	295	3.50	272	3.18	366	3.47

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	30,952	0.42	48,027	0.64	66,951	0.89
C	Should be skipped	8,293	0.11	9,750	0.13	4,337	0.06
N	Valid skip	7,178,385	96.38	7,196,186	96.37	7,195,951	95.80
1	Did not receive prenatal care	16,835	0.23	8,603	0.12	11,906	0.16
2	Third trimester	1,558	0.02	114	0.00	.	.
3	Second trimester	10,429	0.14	3,144	0.04	19,957	0.27
4	First trimester	201,527	2.71	201,559	2.70	212,381	2.83

## H20065 -

## In general how would you rate your overall health

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	160	1.90	206	2.41	215	2.04
1	Poor	114	1.35	117	1.37	137	1.30
2	Fair	770	9.13	752	8.80	867	8.22
3	Good	2,855	33.86	2,846	33.32	3,378	32.02
4	Very Good	3,133	37.16	3,213	37.62	4,037	38.27
5	Excellent	1,399	16.59	1,407	16.47	1,915	18.15

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	155,861	2.09	135,578	1.82	147,068	1.96
1	Poor	164,079	2.20	126,404	1.69	151,218	2.01
2	Fair	766,370	10.29	733,973	9.83	817,167	10.88
3	Good	2,540,133	34.10	2,392,583	32.04	2,177,949	28.99
4	Very Good	2,636,525	35.40	2,852,816	38.20	2,895,871	38.55
5	Excellent	1,185,012	15.91	1,226,029	16.42	1,322,211	17.60

## H20073 -

## Are you Spanish, Hispanic, or Latino

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	315	3.74	385	4.51	361	3.42
1	No, Not Spanish, Hispanic, or Latino	7,062	83.76	7,107	83.21	8,744	82.89
2	Yes, Mexican, Mexican American, Chicano	400	4.74	410	4.80	593	5.62
3	Yes, Puerto Rican	302	3.58	307	3.59	409	3.88
4	Yes, Cuban or other Spanish, Hispanic, or Latino	352	4.18	332	3.89	442	4.19

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	273,090	3.67	305,215	4.09	253,144	3.37
1	No, Not Spanish, Hispanic, or Latino	6,324,320	84.91	6,466,772	86.60	6,326,058	84.22
2	Yes, Mexican, Mexican American, Chicano	359,323	4.82	308,638	4.13	402,828	5.36
3	Yes, Puerto Rican	224,455	3.01	175,073	2.34	196,691	2.62
4	Yes, Cuban or other Spanish, Hispanic, or Latino	266,793	3.58	211,684	2.83	332,763	4.43

## H20073A -

## No, not Spanish, Hispanic, or Latino

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	7,078	83.95	7,124	83.41	8,774	83.17
2	Not marked	1,353	16.05	1,417	16.59	1,775	16.83

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	6,349,471	85.25	6,475,229	86.71	6,367,270	84.77
2	Not marked	1,098,509	14.75	992,153	13.29	1,144,214	15.23

## H20073B -

## Yes, Mexican, Mexican American, Chicano

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	400	4.74	410	4.80	593	5.62
2	Not marked	8,031	95.26	8,131	95.20	9,956	94.38

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	359,323	4.82	308,638	4.13	402,828	5.36
2	Not marked	7,088,657	95.18	7,158,744	95.87	7,108,655	94.64

### H20073C - Yes, Puerto Rican

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	325	3.85	333	3.90	448	4.25
2	Not marked	8,106	96.15	8,208	96.10	10,101	95.75

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	247,056	3.32	200,364	2.68	227,106	3.02
2	Not marked	7,200,923	96.68	7,267,019	97.32	7,284,378	96.98

### H20073D - Yes, Cuban or other Spanish, Hispanic, or Latino

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	396	4.70	372	4.36	503	4.77
2	Not marked	8,035	95.30	8,169	95.64	10,046	95.23

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	319,915	4.30	263,316	3.53	356,996	4.75
2	Not marked	7,128,065	95.70	7,204,066	96.47	7,154,487	95.25

### SREDA - Highest grade completed

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	177	2.10	253	2.96	223	2.11
1	Did not graduate high school	62	0.74	79	0.92	82	0.78
3	High school graduate or GED	992	11.77	1,121	13.12	1,363	12.92
4	Some college or 2-year degree	3,092	36.67	3,069	35.93	3,791	35.94
5	4-year college graduate	1,767	20.96	1,729	20.24	2,286	21.67
6	More than 4-year college degree	2,341	27.77	2,290	26.81	2,804	26.58

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	160,718	2.16	174,855	2.34	136,232	1.81
1	Did not graduate high school	44,189	0.59	140,259	1.88	93,502	1.24
3	High school graduate or GED	1,342,232	18.02	1,155,862	15.48	1,420,339	18.91
4	Some college or 2-year degree	2,852,655	38.30	2,787,177	37.32	2,570,204	34.22
5	4-year college graduate	1,319,965	17.72	1,223,839	16.39	1,439,840	19.17
6	More than 4-year college degree	1,728,220	23.20	1,985,392	26.59	1,851,365	24.65

### SRRACEA - Race: White

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	6,414	76.08	6,393	74.85	7,869	74.59
2	Not marked	2,017	23.92	2,148	25.15	2,680	25.41

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	5,843,844	78.46	5,855,798	78.42	5,784,685	77.01
2	Not marked	1,604,136	21.54	1,611,584	21.58	1,726,798	22.99

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	1,049	12.44	1,059	12.40	1,427	13.53
2	Not marked	7,382	87.56	7,482	87.60	9,122	86.47

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	862,644	11.58	809,220	10.84	944,310	12.57
2	Not marked	6,585,336	88.42	6,658,163	89.16	6,567,174	87.43

**SRRACEC -**  
**Race: American Indian or Alaska Native or Native Hawaiian/other Pacific Islander**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	323	3.83	346	4.05	453	4.29
2	Not marked	8,108	96.17	8,195	95.95	10,096	95.71

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	242,474	3.26	208,289	2.79	261,959	3.49
2	Not marked	7,205,505	96.74	7,259,094	97.21	7,249,524	96.51

**SRRACED -**  
**Race: Asian**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Marked	668	7.92	715	8.37	891	8.45
2	Not marked	7,763	92.08	7,826	91.63	9,658	91.55

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Marked	450,632	6.05	531,792	7.12	538,614	7.17
2	Not marked	6,997,347	93.95	6,935,590	92.88	6,972,870	92.83

**SRAGE -**  
**What is your age now?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	189	2.24	244	2.86	231	2.19
1	18 to 24	705	8.36	862	10.09	1,010	9.57
2	25 to 34	1,606	19.05	1,607	18.82	1,973	18.70
3	35 to 44	1,735	20.58	1,664	19.48	2,069	19.61
4	45 to 54	1,494	17.72	1,339	15.68	1,754	16.63
5	55 to 64	2,397	28.43	2,540	29.74	3,138	29.75
6	65 to 74	219	2.60	188	2.20	270	2.56
7	75 or older	86	1.02	97	1.14	104	0.99

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	187,645	2.52	157,074	2.10	134,106	1.79
1	18 to 24	827,880	11.12	949,143	12.71	980,735	13.06
2	25 to 34	1,132,163	15.20	1,170,408	15.67	1,131,670	15.07
3	35 to 44	1,023,206	13.74	945,691	12.66	947,302	12.61
4	45 to 54	644,630	8.66	565,545	7.57	595,373	7.93
5	55 to 64	1,321,697	17.75	1,376,295	18.43	1,383,559	18.42
6	65 to 74	1,387,413	18.63	1,220,473	16.34	1,349,079	17.96
7	75 or older	923,346	12.40	1,082,754	14.50	989,658	13.18

**S20009 -****Had the same personal doctor before joining this health plan**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	94	1.11	62	0.73	75	0.71
C	Should be skipped	13	0.15	15	0.18	26	0.25
N	Valid skip	2,411	28.60	2,558	29.95	3,233	30.65
1	Yes	1,005	11.92	1,023	11.98	1,223	11.59
2	No	4,908	58.21	4,883	57.17	5,992	56.80

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	86,210	1.16	36,279	0.49	43,211	0.58
C	Should be skipped	5,373	0.07	21,318	0.29	11,760	0.16
N	Valid skip	1,425,514	19.14	1,536,676	20.58	1,716,937	22.86
1	Yes	2,067,226	27.76	1,726,636	23.12	1,818,048	24.20
2	No	3,863,657	51.88	4,146,474	55.53	3,921,527	52.21

**S20010 -****Since joined health plan, how much of a problem, if any, was it to get personal doctor you are happy with?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	200	2.37	260	3.04	240	2.28
C	Should be skipped	47	0.56	66	0.77	58	0.55
N	Valid skip	958	11.36	957	11.20	1,165	11.04
1	A big problem	1,212	14.38	1,088	12.74	1,212	11.49
2	A small problem	1,833	21.74	1,912	22.39	2,275	21.57
3	Not a problem	4,181	49.59	4,258	49.85	5,599	53.08

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	115,716	1.55	142,576	1.91	128,508	1.71
C	Should be skipped	46,812	0.63	72,538	0.97	43,885	0.58
N	Valid skip	2,020,414	27.13	1,654,098	22.15	1,774,163	23.62
1	A big problem	783,698	10.52	710,559	9.52	619,359	8.25
2	A small problem	1,198,860	16.10	1,298,415	17.39	1,186,077	15.79
3	Not a problem	3,282,478	44.07	3,589,196	48.06	3,759,491	50.05

**S20011 -****Agree/disagree: Able to see provider when needed**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	175	2.08	240	2.81	230	2.18
1	Strongly disagree	573	6.80	539	6.31	585	5.55
2	Disagree	793	9.41	737	8.63	732	6.94
3	Neither agree nor disagree	1,068	12.67	1,108	12.97	1,297	12.30
4	Agree	3,659	43.40	3,546	41.52	4,729	44.83
5	Strongly agree	2,163	25.66	2,371	27.76	2,976	28.21

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	172,691	2.32	163,180	2.19	142,595	1.90
1	Strongly disagree	485,899	6.52	421,931	5.65	377,977	5.03
2	Disagree	453,131	6.08	385,205	5.16	328,387	4.37
3	Neither agree nor disagree	694,829	9.33	802,632	10.75	764,349	10.18
4	Agree	2,965,313	39.81	2,786,813	37.32	2,973,486	39.59
5	Strongly agree	2,676,118	35.93	2,907,621	38.94	2,924,689	38.94

**S20014 -**
**How satisfied with health care during last visit**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	168	1.99	236	2.76	228	2.16
1	Completely dissatisfied	314	3.72	322	3.77	341	3.23
2	Somewhat dissatisfied	536	6.36	515	6.03	533	5.05
3	Neither satisfied nor dissatisfied	817	9.69	811	9.50	863	8.18
4	Somewhat satisfied	2,406	28.54	2,344	27.44	2,920	27.68
5	Completely satisfied	4,190	49.70	4,313	50.50	5,664	53.69

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	155,626	2.09	159,704	2.14	145,283	1.93
1	Completely dissatisfied	233,316	3.13	286,850	3.84	242,198	3.22
2	Somewhat dissatisfied	352,878	4.74	314,984	4.22	273,979	3.65
3	Neither satisfied nor dissatisfied	490,378	6.58	581,668	7.79	477,261	6.35
4	Somewhat satisfied	1,728,001	23.20	1,673,729	22.41	1,692,860	22.54
5	Completely satisfied	4,487,781	60.26	4,450,447	59.60	4,679,903	62.30

**S20B01 -**
**Self rate of overall mental/emotional health**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	54	0.64	73	0.85	79	0.75
1	Excellent	3,033	35.97	3,068	35.92	3,928	37.24
2	Very good	2,508	29.75	2,596	30.39	3,281	31.10
3	Good	1,855	22.00	1,808	21.17	2,193	20.79
4	Fair	782	9.28	787	9.21	874	8.29
5	Poor	199	2.36	209	2.45	194	1.84

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	40,249	0.54	57,333	0.77	48,255	0.64
1	Excellent	2,768,063	37.17	2,849,875	38.16	2,885,675	38.42
2	Very good	2,138,118	28.71	2,185,215	29.26	2,390,150	31.82
3	Good	1,565,670	21.02	1,457,891	19.52	1,416,284	18.85
4	Fair	738,866	9.92	695,561	9.31	622,397	8.29
5	Poor	197,012	2.65	221,509	2.97	148,722	1.98

**S20B02 -**
**Last year: needed treatment/counseling-personal prob**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8	0.09	7	0.08	20	0.19
1	Yes	1,385	16.43	1,428	16.72	1,609	15.25
2	No	7,038	83.48	7,106	83.20	8,920	84.56

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	4,004	0.05	3,279	0.04	19,347	0.26
1	Yes	1,160,072	15.58	1,100,073	14.73	991,282	13.20
2	No	6,283,904	84.37	6,364,031	85.22	6,500,854	86.55



**S20B03 -**
**Last year: problem getting needed treatment/counseling**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	25	0.30	28	0.33	35	0.33
N	Valid skip	7,038	83.48	7,106	83.20	8,920	84.56
1	A big problem	255	3.02	267	3.13	277	2.63
2	A small problem	293	3.48	307	3.59	332	3.15
3	Not a problem	820	9.73	833	9.75	985	9.34

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	10,283	0.14	12,558	0.17	31,964	0.43
N	Valid skip	6,283,904	84.37	6,364,031	85.22	6,500,854	86.55
1	A big problem	229,990	3.09	214,633	2.87	165,099	2.20
2	A small problem	242,301	3.25	215,875	2.89	214,975	2.86
3	Not a problem	681,502	9.15	660,285	8.84	598,592	7.97

**S20B04 -**
**Last year: rate of treatment/counseling received**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	139	1.65	143	1.67	177	1.68
C	Should be skipped	5	0.06	6	0.07	6	0.06
N	No treatment/counseling in last 12 months	7,033	83.42	7,100	83.13	8,914	84.50
0	0	45	0.53	48	0.56	51	0.48
1	1	19	0.23	18	0.21	19	0.18
2	2	41	0.49	39	0.46	28	0.27
3	3	48	0.57	35	0.41	41	0.39
4	4	42	0.50	44	0.52	36	0.34
5	5	93	1.10	98	1.15	104	0.99
6	6	75	0.89	75	0.88	72	0.68
7	7	152	1.80	148	1.73	175	1.66
8	8	194	2.30	222	2.60	224	2.12
9	9	214	2.54	230	2.69	259	2.46
10	10	331	3.93	335	3.92	443	4.20

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	102,436	1.38	116,943	1.57	104,481	1.39
C	Should be skipped	6,951	0.09	4,003	0.05	1,395	0.02
N	No treatment/counseling in last 12 months	6,276,953	84.28	6,360,028	85.17	6,499,459	86.53
0	0	33,482	0.45	54,053	0.72	23,069	0.31
1	1	8,888	0.12	20,022	0.27	7,233	0.10
2	2	42,966	0.58	20,130	0.27	13,529	0.18
3	3	22,439	0.30	13,248	0.18	23,581	0.31
4	4	46,600	0.63	42,081	0.56	18,153	0.24
5	5	90,475	1.21	95,343	1.28	73,212	0.97
6	6	28,786	0.39	51,770	0.69	57,298	0.76
7	7	89,873	1.21	117,702	1.58	106,716	1.42
8	8	187,277	2.51	183,969	2.46	135,234	1.80
9	9	144,415	1.94	140,830	1.89	146,600	1.95
10	10	366,439	4.92	247,262	3.31	301,523	4.01

**S20BF2 -**
**Have you ever used an e-cigarette**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	124	1.18
D	Don't know	.	.	.	.	55	0.52
1	Yes	.	.	.	.	1,606	15.22
2	No	.	.	.	.	8,764	83.08

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	90,727	1.21
D	Don't know	.	.	.	.	44,151	0.59
1	Yes	.	.	.	.	1,025,691	13.65
2	No	.	.	.	.	6,350,914	84.55

### S20BF3 -

How many times in your life have you used an e-cigarette

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	137	1.30
C	Should be skipped	.	.	.	.	3	0.03
D	Don't know	.	.	.	.	124	1.18
N	Valid skip	.	.	.	.	8,816	83.57
1	1-10	.	.	.	.	604	5.73
2	11-20	.	.	.	.	207	1.96
3	21-50	.	.	.	.	163	1.55
4	Over 50 times	.	.	.	.	495	4.69

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	95,587	1.27
C	Should be skipped	.	.	.	.	2,169	0.03
D	Don't know	.	.	.	.	71,894	0.96
N	Valid skip	.	.	.	.	6,392,897	85.11
1	1-10	.	.	.	.	434,541	5.79
2	11-20	.	.	.	.	133,308	1.77
3	21-50	.	.	.	.	88,303	1.18
4	Over 50 times	.	.	.	.	292,785	3.90

### S20BF4 -

How often do you use e-cigarettes

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	133	1.58	164	1.92	124	1.18
C	Should be skipped	.	.	.	.	41	0.39
D	Don't know	27	0.32	30	0.35	14	0.13
N	Valid skip	.	.	.	.	8,778	83.21
1	Every day	150	1.78	140	1.64	190	1.80
2	Some days	153	1.81	200	2.34	173	1.64
3	Not at all	7,968	94.51	8,007	93.75	1,229	11.65

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	105,439	1.42	116,482	1.56	91,988	1.22
C	Should be skipped	.	.	.	.	19,820	0.26
D	Don't know	22,771	0.31	29,626	0.40	16,521	0.22
N	Valid skip	.	.	.	.	6,375,246	84.87
1	Every day	133,744	1.80	84,378	1.13	100,133	1.33
2	Some days	101,895	1.37	196,519	2.63	127,307	1.69
3	Not at all	7,084,131	95.11	7,040,378	94.28	780,469	10.39

**S20BF5 -****Did you use flavored e-cigarettes in the past 30 days**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	128	1.21
C	Should be skipped	.	.	.	.	50	0.47
D	Don't know	.	.	.	.	10	0.09
N	Didn't use any electronic cigs in past 30 days/valid skip	.	.	.	.	10,027	95.05
1	Yes	.	.	.	.	283	2.68
2	No	.	.	.	.	51	0.48

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	93,194	1.24
C	Should be skipped	.	.	.	.	37,282	0.50
D	Don't know	.	.	.	.	5,216	0.07
N	Didn't use any electronic cigs in past 30 days/valid skip	.	.	.	.	7,162,407	95.35
1	Yes	.	.	.	.	193,517	2.58
2	No	.	.	.	.	19,868	0.26

**S20BF7 -****How old were you when you first tried vaping or using an e-cigarette, even once or twice**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	132	1.25
C	Should be skipped	.	.	.	.	5	0.05
N	Valid skip	.	.	.	.	8,814	83.55
1	17 years old or younger	.	.	.	.	100	0.95
2	18-24 years old	.	.	.	.	573	5.43
3	25-34 years old	.	.	.	.	415	3.93
4	35-44 years old	.	.	.	.	192	1.82
5	45-54 years old	.	.	.	.	185	1.75
6	55-64 years old	.	.	.	.	131	1.24
7	65 years old or older	.	.	.	.	2	0.02

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	94,927	1.26
C	Should be skipped	.	.	.	.	2,718	0.04
N	Valid skip	.	.	.	.	6,392,348	85.10
1	17 years old or younger	.	.	.	.	105,428	1.40
2	18-24 years old	.	.	.	.	425,728	5.67
3	25-34 years old	.	.	.	.	213,821	2.85
4	35-44 years old	.	.	.	.	79,709	1.06
5	45-54 years old	.	.	.	.	70,942	0.94
6	55-64 years old	.	.	.	.	106,643	1.42
7	65 years old or older	.	.	.	.	19,220	0.26

**S20BF8A -****Reasons you vaped or used e-cigarettes: Friend or family member used them**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	.	.
C	Should be skipped	.	.	.	.	10,062	95.38
1	Marked	.	.	.	.	83	0.79
2	Not marked	.	.	.	.	404	3.83

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	.	.
C	Should be skipped	.	.	.	.	7,192,056	95.75
1	Marked	.	.	.	.	50,108	0.67
2	Not marked	.	.	.	.	269,320	3.59

**S20BF8B -****Reasons you vaped or used e-cigarettes: To try to quit using other tobacco products**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	.	.
C	Should be skipped	.	.	.	.	10,062	95.38
1	Marked	.	.	.	.	194	1.84
2	Not marked	.	.	.	.	293	2.78

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	.	.
C	Should be skipped	.	.	.	.	7,192,056	95.75
1	Marked	.	.	.	.	135,628	1.81
2	Not marked	.	.	.	.	183,800	2.45

**S20BF8C -****Reasons you vaped or used e-cigarettes: Cost less than other tobacco products**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	.	.
C	Should be skipped	.	.	.	.	10,062	95.38
1	Marked	.	.	.	.	96	0.91
2	Not marked	.	.	.	.	391	3.71

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	.	.
C	Should be skipped	.	.	.	.	7,192,056	95.75
1	Marked	.	.	.	.	77,957	1.04
2	Not marked	.	.	.	.	241,470	3.21

**S20BF8D -****Reasons you vaped or used e-cigarettes: Easier to get than other tobacco products**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	.	.
C	Should be skipped	.	.	.	.	10,062	95.38
1	Marked	.	.	.	.	17	0.16
2	Not marked	.	.	.	.	470	4.46

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	.	.
C	Should be skipped	.	.	.	.	7,192,056	95.75
1	Marked	.	.	.	.	16,809	0.22
2	Not marked	.	.	.	.	302,619	4.03

**S20BF8E -****Reasons you vaped or used e-cigarettes: Less harmful than other forms of tobacco products**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	.	.
C	Should be skipped	.	.	.	.	10,062	95.38
1	Marked	.	.	.	.	132	1.25
2	Not marked	.	.	.	.	355	3.37

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	.	.
C	Should be skipped	.	.	.	.	7,192,056	95.75
1	Marked	.	.	.	.	75,844	1.01
2	Not marked	.	.	.	.	243,584	3.24

**S20BF8F -**
**Reasons you vaped or used e-cigarettes: Available in flavors**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	.	.
C	Should be skipped	.	.	.	.	10,062	95.38
1	Marked	.	.	.	.	102	0.97
2	Not marked	.	.	.	.	385	3.65

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	.	.
C	Should be skipped	.	.	.	.	7,192,056	95.75
1	Marked	.	.	.	.	72,666	0.97
2	Not marked	.	.	.	.	246,762	3.29

**S20BF8G -**
**Reasons you vaped or used e-cigarettes: Can be used where other tobacco products are not allowed**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	.	.
C	Should be skipped	.	.	.	.	10,062	95.38
1	Marked	.	.	.	.	75	0.71
2	Not marked	.	.	.	.	412	3.91

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	.	.
C	Should be skipped	.	.	.	.	7,192,056	95.75
1	Marked	.	.	.	.	67,712	0.90
2	Not marked	.	.	.	.	251,716	3.35

**S20BF8H -**
**Reasons you vaped or used e-cigarettes: No lasting odor**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	.	.
C	Should be skipped	.	.	.	.	10,062	95.38
1	Marked	.	.	.	.	204	1.93
2	Not marked	.	.	.	.	283	2.68

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	.	.
C	Should be skipped	.	.	.	.	7,192,056	95.75
1	Marked	.	.	.	.	123,810	1.65
2	Not marked	.	.	.	.	195,618	2.60

**S20BF8I -**
**Reasons you vaped or used e-cigarettes: Vapor causes less harm to friends and family than secondhand smoke**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	.	.
C	Should be skipped	.	.	.	.	10,062	95.38
1	Marked	.	.	.	.	126	1.19
2	Not marked	.	.	.	.	361	3.42
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	.	.
C	Should be skipped	.	.	.	.	7,192,056	95.75
1	Marked	.	.	.	.	75,659	1.01
2	Not marked	.	.	.	.	243,768	3.25

**S20BF8J -**
**Reasons you vaped or used e-cigarettes: I use them for some other reason**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	.	.
C	Should be skipped	.	.	.	.	10,062	95.38
1	Marked	.	.	.	.	75	0.71
2	Not marked	.	.	.	.	412	3.91
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	.	.
C	Should be skipped	.	.	.	.	7,192,056	95.75
1	Marked	.	.	.	.	41,096	0.55
2	Not marked	.	.	.	.	278,332	3.71

**S20BF9 -**
**Do you think you will vape or use an e-cigarette in the next year**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	193	1.83
1	Definitely yes	.	.	.	.	109	1.03
2	Probably yes	.	.	.	.	250	2.37
3	Probably not	.	.	.	.	801	7.59
4	Definitely not	.	.	.	.	9,196	87.17
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	120,150	1.60
1	Definitely yes	.	.	.	.	60,975	0.81
2	Probably yes	.	.	.	.	188,835	2.51
3	Probably not	.	.	.	.	523,297	6.97
4	Definitely not	.	.	.	.	6,618,226	88.11

**S20BF10 -**
**How much do you think people risk harming themselves if they vape or use e-cigarettes regularly (almost daily)**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	238	2.26
1	No risk	.	.	.	.	88	0.83
2	Slight risk	.	.	.	.	462	4.38
3	Moderate risk	.	.	.	.	1,918	18.18
4	Great risk	.	.	.	.	6,736	63.85
5	Not sure	.	.	.	.	1,107	10.49

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	156,129	2.08
1	No risk	.	.	.	.	53,209	0.71
2	Slight risk	.	.	.	.	315,616	4.20
3	Moderate risk	.	.	.	.	1,134,016	15.10
4	Great risk	.	.	.	.	4,987,271	66.40
5	Not sure	.	.	.	.	865,244	11.52

**S20BF11 -**

How much do you think people risk harming themselves if they smoke one or more packs of cigarettes per day

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	8,541	100.00	217	2.06
1	No risk	.	.	.	.	40	0.38
2	Slight risk	.	.	.	.	84	0.80
3	Moderate risk	.	.	.	.	870	8.25
4	Great risk	.	.	.	.	8,911	84.47
5	Not sure	.	.	.	.	427	4.05

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	7,467,383	100.00	125,225	1.67
1	No risk	.	.	.	.	24,226	0.32
2	Slight risk	.	.	.	.	45,418	0.60
3	Moderate risk	.	.	.	.	617,687	8.22
4	Great risk	.	.	.	.	6,422,795	85.51
5	Not sure	.	.	.	.	276,132	3.68

**S20BG01 -**

How many days was physical health not good in past 30 days

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	299	3.50	10,549	100.00
0	Out of range	.	.	8	0.09	.	.
0	None	.	.	4,474	52.38	.	.
1	1	.	.	263	3.08	.	.
2	2	.	.	549	6.43	.	.
3	3	.	.	416	4.87	.	.
4	4	.	.	206	2.41	.	.
5	5	.	.	507	5.94	.	.
6	6	.	.	67	0.78	.	.
7	7	.	.	217	2.54	.	.
8	8	.	.	46	0.54	.	.
9	9	.	.	19	0.22	.	.
10	10	.	.	341	3.99	.	.
11	11	.	.	7	0.08	.	.
12	12	.	.	40	0.47	.	.
13	13	.	.	3	0.04	.	.
14	14	.	.	107	1.25	.	.
15	15	.	.	202	2.37	.	.
16	16	.	.	9	0.11	.	.
17	17	.	.	11	0.13	.	.
18	18	.	.	14	0.16	.	.
19	19	.	.	2	0.02	.	.
20	20	.	.	149	1.74	.	.
21	21	.	.	14	0.16	.	.
22	22	.	.	9	0.11	.	.
23	23	.	.	4	0.05	.	.
24	24	.	.	7	0.08	.	.
25	25	.	.	64	0.75	.	.
26	26	.	.	3	0.04	.	.
27	27	.	.	3	0.04	.	.

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
28	28	.	.	17	0.20	.	.
29	29	.	.	9	0.11	.	.
30	30	.	.	455	5.33	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	205,640	2.75	7,511,484	100.00
0	Out of range	.	.	2,715	0.04	.	.
0	None	.	.	4,100,510	54.91	.	.
1	1	.	.	215,592	2.89	.	.
2	2	.	.	431,622	5.78	.	.
3	3	.	.	312,928	4.19	.	.
4	4	.	.	139,459	1.87	.	.
5	5	.	.	409,132	5.48	.	.
6	6	.	.	18,800	0.25	.	.
7	7	.	.	222,471	2.98	.	.
8	8	.	.	30,990	0.42	.	.
9	9	.	.	25,450	0.34	.	.
10	10	.	.	288,222	3.86	.	.
11	11	.	.	2,521	0.03	.	.
12	12	.	.	28,425	0.38	.	.
13	13	.	.	3,710	0.05	.	.
14	14	.	.	106,554	1.43	.	.
15	15	.	.	169,600	2.27	.	.
16	16	.	.	15,078	0.20	.	.
17	17	.	.	6,437	0.09	.	.
18	18	.	.	5,943	0.08	.	.
19	19	.	.	53	0.00	.	.
20	20	.	.	118,168	1.58	.	.
21	21	.	.	16,238	0.22	.	.
22	22	.	.	6,893	0.09	.	.
23	23	.	.	4,054	0.05	.	.
24	24	.	.	12,388	0.17	.	.
25	25	.	.	67,697	0.91	.	.
26	26	.	.	782	0.01	.	.
27	27	.	.	1,316	0.02	.	.
28	28	.	.	12,388	0.17	.	.
29	29	.	.	7,734	0.10	.	.
30	30	.	.	477,873	6.40	.	.

**S20BG02 -**

How many days was mental health not good in past 30 days

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	305	3.57	10,549	100.00
0	Out of range	.	.	9	0.11	.	.
0	None	.	.	5,525	64.69	.	.
1	1	.	.	232	2.72	.	.
2	2	.	.	376	4.40	.	.
3	3	.	.	257	3.01	.	.
4	4	.	.	103	1.21	.	.
5	5	.	.	364	4.26	.	.
6	6	.	.	41	0.48	.	.
7	7	.	.	98	1.15	.	.
8	8	.	.	36	0.42	.	.
9	9	.	.	11	0.13	.	.
10	10	.	.	272	3.18	.	.
11	11	.	.	2	0.02	.	.
12	12	.	.	30	0.35	.	.
13	13	.	.	3	0.04	.	.
14	14	.	.	34	0.40	.	.
15	15	.	.	241	2.82	.	.
16	16	.	.	5	0.06	.	.



Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
17	17	.	.	5	0.06	.	.
18	18	.	.	11	0.13	.	.
20	20	.	.	175	2.05	.	.
21	21	.	.	7	0.08	.	.
22	22	.	.	6	0.07	.	.
23	23	.	.	2	0.02	.	.
24	24	.	.	3	0.04	.	.
25	25	.	.	64	0.75	.	.
26	26	.	.	4	0.05	.	.
27	27	.	.	8	0.09	.	.
28	28	.	.	11	0.13	.	.
29	29	.	.	2	0.02	.	.
30	30	.	.	299	3.50	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	225,868	3.02	7,511,484	100.00
O	Out of range	.	.	6,730	0.09	.	.
0	None	.	.	4,882,400	65.38	.	.
1	1	.	.	169,064	2.26	.	.
2	2	.	.	319,359	4.28	.	.
3	3	.	.	210,744	2.82	.	.
4	4	.	.	94,837	1.27	.	.
5	5	.	.	315,962	4.23	.	.
6	6	.	.	28,208	0.38	.	.
7	7	.	.	104,551	1.40	.	.
8	8	.	.	40,487	0.54	.	.
9	9	.	.	20,435	0.27	.	.
10	10	.	.	235,728	3.16	.	.
11	11	.	.	2,790	0.04	.	.
12	12	.	.	20,975	0.28	.	.
13	13	.	.	703	0.01	.	.
14	14	.	.	33,813	0.45	.	.
15	15	.	.	234,013	3.13	.	.
16	16	.	.	4,493	0.06	.	.
17	17	.	.	1,159	0.02	.	.
18	18	.	.	10,435	0.14	.	.
20	20	.	.	147,873	1.98	.	.
21	21	.	.	6,593	0.09	.	.
22	22	.	.	3,890	0.05	.	.
23	23	.	.	903	0.01	.	.
24	24	.	.	6,754	0.09	.	.
25	25	.	.	32,885	0.44	.	.
26	26	.	.	5,433	0.07	.	.
27	27	.	.	3,107	0.04	.	.
28	28	.	.	16,355	0.22	.	.
29	29	.	.	787	0.01	.	.
30	30	.	.	280,049	3.75	.	.

**S20BG03 -**
**How many days did poor health stop usual activities in past 30 days**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	307	3.59	10,549	100.00
O	Out of range	.	.	7	0.08	.	.
0	None	.	.	5,607	65.65	.	.
1	1	.	.	248	2.90	.	.
2	2	.	.	328	3.84	.	.
3	3	.	.	269	3.15	.	.
4	4	.	.	136	1.59	.	.
5	5	.	.	347	4.06	.	.
6	6	.	.	44	0.52	.	.
7	7	.	.	109	1.28	.	.

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
8	8	.	.	41	0.48	.	.
9	9	.	.	12	0.14	.	.
10	10	.	.	264	3.09	.	.
11	11	.	.	5	0.06	.	.
12	12	.	.	27	0.32	.	.
13	13	.	.	2	0.02	.	.
14	14	.	.	43	0.50	.	.
15	15	.	.	198	2.32	.	.
16	16	.	.	7	0.08	.	.
17	17	.	.	3	0.04	.	.
18	18	.	.	10	0.12	.	.
19	19	.	.	3	0.04	.	.
20	20	.	.	149	1.74	.	.
21	21	.	.	6	0.07	.	.
22	22	.	.	1	0.01	.	.
23	23	.	.	4	0.05	.	.
24	24	.	.	2	0.02	.	.
25	25	.	.	55	0.64	.	.
26	26	.	.	3	0.04	.	.
27	27	.	.	1	0.01	.	.
28	28	.	.	7	0.08	.	.
29	29	.	.	2	0.02	.	.
30	30	.	.	294	3.44	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	220,805	2.96	7,511,484	100.00
0	Out of range	.	.	1,119	0.01	.	.
0	None	.	.	4,911,888	65.78	.	.
1	1	.	.	216,262	2.90	.	.
2	2	.	.	239,612	3.21	.	.
3	3	.	.	206,432	2.76	.	.
4	4	.	.	124,597	1.67	.	.
5	5	.	.	359,186	4.81	.	.
6	6	.	.	26,270	0.35	.	.
7	7	.	.	120,983	1.62	.	.
8	8	.	.	42,896	0.57	.	.
9	9	.	.	17,308	0.23	.	.
10	10	.	.	161,921	2.17	.	.
11	11	.	.	2,735	0.04	.	.
12	12	.	.	11,955	0.16	.	.
13	13	.	.	252	0.00	.	.
14	14	.	.	62,672	0.84	.	.
15	15	.	.	207,216	2.77	.	.
16	16	.	.	4,558	0.06	.	.
17	17	.	.	475	0.01	.	.
18	18	.	.	4,186	0.06	.	.
19	19	.	.	103	0.00	.	.
20	20	.	.	119,253	1.60	.	.
21	21	.	.	1,763	0.02	.	.
22	22	.	.	623	0.01	.	.
23	23	.	.	4,240	0.06	.	.
24	24	.	.	9,896	0.13	.	.
25	25	.	.	34,789	0.47	.	.
26	26	.	.	5,643	0.08	.	.
27	27	.	.	387	0.01	.	.
28	28	.	.	7,621	0.10	.	.
29	29	.	.	871	0.01	.	.
30	30	.	.	338,866	4.54	.	.

**S20BI02A -****In last 6 months, when you needed care right away, did you go to an urgent care center?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	.	.	8,541	100.00	10,549	100.00
1	Marked	1,761	20.89	.	.	.	.
2	Not marked	6,670	79.11	.	.	.	.
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	.	.	7,467,383	100.00	7,511,484	100.00
1	Marked	1,538,922	20.66	.	.	.	.
2	Not marked	5,909,058	79.34	.	.	.	.

**S20BI02B -****In last 6 months, when you needed care right away, did you go to a hospital ER?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	.	.	8,541	100.00	10,549	100.00
1	Marked	1,675	19.87	.	.	.	.
2	Not marked	6,756	80.13	.	.	.	.
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	.	.	7,467,383	100.00	7,511,484	100.00
1	Marked	1,465,750	19.68	.	.	.	.
2	Not marked	5,982,230	80.32	.	.	.	.

**S20BI02C -****In last 6 months, when you needed care right away, did you go to a doctor's office?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	.	.	8,541	100.00	10,549	100.00
1	Marked	1,643	19.49	.	.	.	.
2	Not marked	6,788	80.51	.	.	.	.
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	.	.	7,467,383	100.00	7,511,484	100.00
1	Marked	1,810,206	24.30	.	.	.	.
2	Not marked	5,637,774	75.70	.	.	.	.

**S20BI02D -****In last 6 months, when you needed care right away, did you go someplace else?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	.	.	8,541	100.00	10,549	100.00
1	Marked	211	2.50	.	.	.	.
2	Not marked	8,220	97.50	.	.	.	.
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	.	.	7,467,383	100.00	7,511,484	100.00
1	Marked	149,586	2.01	.	.	.	.
2	Not marked	7,298,393	97.99	.	.	.	.

**S20BI02E -****In last 6 months, I didn't need care right away for an illness, injury, or condition**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	.	.	8,541	100.00	10,549	100.00
1	Marked	4,289	50.87	.	.	.	.
2	Not marked	4,142	49.13	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	.	.	7,467,383	100.00	7,511,484	100.00
1	Marked	3,598,991	48.32	.	.	.	.
2	Not marked	3,848,989	51.68	.	.	.	.

**S20BI03 -**
**Urgent care center: Location is more convenient than my normal place of care**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	49	0.58	8,541	100.00	10,549	100.00
N	Valid skip	6,670	79.11	.	.	.	.
1	Strongly disagree	140	1.66	.	.	.	.
2	Disagree	415	4.92	.	.	.	.
3	Agree	527	6.25	.	.	.	.
4	Strongly agree	630	7.47	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	45,120	0.61	7,467,383	100.00	7,511,484	100.00
N	Valid skip	5,909,058	79.34	.	.	.	.
1	Strongly disagree	99,873	1.34	.	.	.	.
2	Disagree	358,146	4.81	.	.	.	.
3	Agree	570,495	7.66	.	.	.	.
4	Strongly agree	465,287	6.25	.	.	.	.

**S20BI04 -**
**Urgent care center: Urgent care was low cost or no cost to me**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	56	0.66	8,541	100.00	10,549	100.00
N	Valid skip	6,670	79.11	.	.	.	.
1	Strongly disagree	104	1.23	.	.	.	.
2	Disagree	187	2.22	.	.	.	.
3	Agree	553	6.56	.	.	.	.
4	Strongly agree	861	10.21	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	65,496	0.88	7,467,383	100.00	7,511,484	100.00
N	Valid skip	5,909,058	79.34	.	.	.	.
1	Strongly disagree	87,659	1.18	.	.	.	.
2	Disagree	164,220	2.20	.	.	.	.
3	Agree	563,690	7.57	.	.	.	.
4	Strongly agree	657,857	8.83	.	.	.	.

**S20BI06 -**
**Urgent care center: I could just walk in for care without an appointment**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	49	0.58	8,541	100.00	10,549	100.00
N	Valid skip	6,670	79.11	.	.	.	.
1	Strongly disagree	54	0.64	.	.	.	.
2	Disagree	109	1.29	.	.	.	.
3	Agree	551	6.54	.	.	.	.
4	Strongly agree	998	11.84	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	40,861	0.55	7,467,383	100.00	7,511,484	100.00
N	Valid skip	5,909,058	79.34	.	.	.	.
1	Strongly disagree	40,583	0.54	.	.	.	.
2	Disagree	71,674	0.96	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
3	Agree	527,711	7.09	.	.	.	.
4	Strongly agree	858,093	11.52	.	.	.	.

**S20BI07 -**
**Urgent care center: I trust the urgent care center provider(s)**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	53	0.63	8,541	100.00	10,549	100.00
N	Valid skip	6,670	79.11	.	.	.	.
1	Strongly disagree	46	0.55	.	.	.	.
2	Disagree	145	1.72	.	.	.	.
3	Agree	936	11.10	.	.	.	.
4	Strongly agree	581	6.89	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	44,633	0.60	7,467,383	100.00	7,511,484	100.00
N	Valid skip	5,909,058	79.34	.	.	.	.
1	Strongly disagree	48,666	0.65	.	.	.	.
2	Disagree	117,321	1.58	.	.	.	.
3	Agree	757,313	10.17	.	.	.	.
4	Strongly agree	570,989	7.67	.	.	.	.

**S20BI08 -**
**Urgent care center: The urgent care center would process my TRICARE claim without problems**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	62	0.74	8,541	100.00	10,549	100.00
N	Valid skip	6,670	79.11	.	.	.	.
1	Strongly disagree	63	0.75	.	.	.	.
2	Disagree	80	0.95	.	.	.	.
3	Agree	664	7.88	.	.	.	.
4	Strongly agree	892	10.58	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	62,466	0.84	7,467,383	100.00	7,511,484	100.00
N	Valid skip	5,909,058	79.34	.	.	.	.
1	Strongly disagree	45,996	0.62	.	.	.	.
2	Disagree	90,679	1.22	.	.	.	.
3	Agree	563,641	7.57	.	.	.	.
4	Strongly agree	776,140	10.42	.	.	.	.

**S20BI09 -**
**Urgent care center: Would have used appointment with regular provider if had been available**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	48	0.57	8,541	100.00	10,549	100.00
N	Valid skip	6,670	79.11	.	.	.	.
1	Strongly disagree	142	1.68	.	.	.	.
2	Disagree	208	2.47	.	.	.	.
3	Agree	464	5.50	.	.	.	.
4	Strongly agree	899	10.66	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	53,838	0.72	7,467,383	100.00	7,511,484	100.00
N	Valid skip	5,909,058	79.34	.	.	.	.
1	Strongly disagree	99,515	1.34	.	.	.	.
2	Disagree	187,908	2.52	.	.	.	.
3	Agree	423,395	5.68	.	.	.	.
4	Strongly agree	774,266	10.40	.	.	.	.

**S20BI12 -****Urgent care center: My condition was not a medical emergency requiring a hospital ER**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	48	0.57	8,541	100.00	10,549	100.00
N	Valid skip	6,670	79.11	.	.	.	.
1	Strongly disagree	96	1.14	.	.	.	.
2	Disagree	176	2.09	.	.	.	.
3	Agree	571	6.77	.	.	.	.
4	Strongly agree	870	10.32	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	42,236	0.57	7,467,383	100.00	7,511,484	100.00
N	Valid skip	5,909,058	79.34	.	.	.	.
1	Strongly disagree	90,544	1.22	.	.	.	.
2	Disagree	135,199	1.82	.	.	.	.
3	Agree	470,767	6.32	.	.	.	.
4	Strongly agree	800,176	10.74	.	.	.	.

**S20BI14 -****Urgent care center: I thought it would take less time than at my usual place of care**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	67	0.79	8,541	100.00	10,549	100.00
N	Valid skip	6,670	79.11	.	.	.	.
1	Strongly disagree	207	2.46	.	.	.	.
2	Disagree	420	4.98	.	.	.	.
3	Agree	464	5.50	.	.	.	.
4	Strongly agree	603	7.15	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	65,666	0.88	7,467,383	100.00	7,511,484	100.00
N	Valid skip	5,909,058	79.34	.	.	.	.
1	Strongly disagree	159,807	2.15	.	.	.	.
2	Disagree	361,407	4.85	.	.	.	.
3	Agree	471,823	6.33	.	.	.	.
4	Strongly agree	480,220	6.45	.	.	.	.

**S20BI15 -****Urgent care center, did you or someone else call a nurse advice line before going to urgent care?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	21	0.25	8,541	100.00	10,549	100.00
D	Don't know	109	1.29	.	.	.	.
N	Valid skip	6,670	79.11	.	.	.	.
1	Yes, I called a nurse line and spoke with a nurse	534	6.33	.	.	.	.
2	Yes, I called a nurse line, but did not speak with a nurse	55	0.65	.	.	.	.
3	No, I did not call my health plan's nurse advice line	926	10.98	.	.	.	.
4	No, my health plan does not have a nurse advice line	116	1.38	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	11,561	0.16	7,467,383	100.00	7,511,484	100.00
D	Don't know	151,465	2.03	.	.	.	.
N	Valid skip	5,909,058	79.34	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Yes, I called a nurse line and spoke with a nurse	311,934	4.19	.	.	.	.
2	Yes, I called a nurse line, but did not speak with a nurse	52,324	0.70	.	.	.	.
3	No, I did not call my health plan's nurse advice line	769,963	10.34	.	.	.	.
4	No, my health plan does not have a nurse advice line	241,674	3.24	.	.	.	.

**S20BI16 -**
**Did the nurse advise you to seek urgent care?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	23	0.27	8,541	100.00	10,549	100.00
C	Should be skipped	59	0.70	.	.	.	.
D	Don't know	7	0.08	.	.	.	.
N	Valid skip	7,817	92.72	.	.	.	.
1	Yes	500	5.93	.	.	.	.
2	No	25	0.30	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	12,270	0.16	7,467,383	100.00	7,511,484	100.00
C	Should be skipped	52,833	0.71	.	.	.	.
D	Don't know	2,448	0.03	.	.	.	.
N	Valid skip	7,071,652	94.95	.	.	.	.
1	Yes	297,969	4.00	.	.	.	.
2	No	10,808	0.15	.	.	.	.

**S20BI19 -**
**On most recent visit to urgent care center, what was the main reason you went?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	13	0.15	8,541	100.00	10,549	100.00
N	Valid skip	6,670	79.11	.	.	.	.
1	An accident or injury	324	3.84	.	.	.	.
2	A new health problem	832	9.87	.	.	.	.
3	An ongoing health condition or concern	261	3.10	.	.	.	.
4	Routine care, such as a flu shot or health screening	84	1.00	.	.	.	.
5	Some other reason	247	2.93	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,615	0.10	7,467,383	100.00	7,511,484	100.00
N	Valid skip	5,909,058	79.34	.	.	.	.
1	An accident or injury	292,740	3.93	.	.	.	.
2	A new health problem	774,884	10.40	.	.	.	.
3	An ongoing health condition or concern	151,135	2.03	.	.	.	.
4	Routine care, such as a flu shot or health screening	112,037	1.50	.	.	.	.
5	Some other reason	200,510	2.69	.	.	.	.

**S20BI20 -****What number would you use to rate your care during this urgent care center visit?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	30	0.36	8,541	100.00	10,549	100.00
C	Should be skipped	2	0.02	.	.	.	.
N	Didn't have urgent care	6,685	79.29	.	.	.	.
0	0	15	0.18	.	.	.	.
1	1	5	0.06	.	.	.	.
2	2	17	0.20	.	.	.	.
3	3	31	0.37	.	.	.	.
4	4	28	0.33	.	.	.	.
5	5	109	1.29	.	.	.	.
6	6	103	1.22	.	.	.	.
7	7	211	2.50	.	.	.	.
8	8	419	4.97	.	.	.	.
9	9	353	4.19	.	.	.	.
10	10	423	5.02	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	21,053	0.28	7,467,383	100.00	7,511,484	100.00
C	Should be skipped	468	0.01	.	.	.	.
N	Didn't have urgent care	5,929,433	79.61	.	.	.	.
0	0	4,666	0.06	.	.	.	.
1	1	2,097	0.03	.	.	.	.
2	2	9,167	0.12	.	.	.	.
3	3	15,016	0.20	.	.	.	.
4	4	20,521	0.28	.	.	.	.
5	5	91,298	1.23	.	.	.	.
6	6	81,843	1.10	.	.	.	.
7	7	181,906	2.44	.	.	.	.
8	8	322,923	4.34	.	.	.	.
9	9	361,471	4.85	.	.	.	.
10	10	406,118	5.45	.	.	.	.

**S20BI21 -****Was your personal doctor's office open during your most recent visit to urgent care?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	16	0.19	8,541	100.00	10,549	100.00
D	Don't know	174	2.06	.	.	.	.
N	Valid skip	6,670	79.11	.	.	.	.
1	Yes	762	9.04	.	.	.	.
2	No	809	9.60	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	12,463	0.17	7,467,383	100.00	7,511,484	100.00
D	Don't know	155,140	2.08	.	.	.	.
N	Valid skip	5,909,058	79.34	.	.	.	.
1	Yes	633,128	8.50	.	.	.	.
2	No	738,191	9.91	.	.	.	.



**S20BI22 -**
**Did staff at urgent care advise you to seek follow-up care with your personal doctor?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	42	0.50	8,541	100.00	10,549	100.00
D	Don't know	96	1.14	.	.	.	.
N	Valid skip	6,670	79.11	.	.	.	.
1	Yes	1,049	12.44	.	.	.	.
2	No	574	6.81	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	38,776	0.52	7,467,383	100.00	7,511,484	100.00
D	Don't know	77,082	1.03	.	.	.	.
N	Valid skip	5,909,058	79.34	.	.	.	.
1	Yes	968,112	13.00	.	.	.	.
2	No	454,951	6.11	.	.	.	.

**S20BI23 -**
**Did you seek follow-up care with your personal doctor?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	60	0.71	8,541	100.00	10,549	100.00
C	Should be skipped	57	0.68	.	.	.	.
N	I don't have a personal doctor	7,316	86.77	.	.	.	.
1	Yes	738	8.75	.	.	.	.
2	No	260	3.08	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	60,443	0.81	7,467,383	100.00	7,511,484	100.00
C	Should be skipped	39,840	0.53	.	.	.	.
N	I don't have a personal doctor	6,415,754	86.14	.	.	.	.
1	Yes	735,184	9.87	.	.	.	.
2	No	196,759	2.64	.	.	.	.

**S20BJ01 -**
**Do you have any children under the age of 18 living at home with you?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	258	3.02	10,549	100.00
1	Yes	.	.	2,822	33.04	.	.
2	No	.	.	5,461	63.94	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	166,384	2.23	7,511,484	100.00
1	Yes	.	.	1,757,902	23.54	.	.
2	No	.	.	5,543,097	74.23	.	.

**S20BJ02 -****How much of a problem is it for you to make child care arrangements?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	286	3.35	10,549	100.00
C	Should be skipped	.	.	43	0.50	.	.
N	Valid skip	.	.	5,418	63.44	.	.
1	A big problem	.	.	415	4.86	.	.
2	A small problem	.	.	712	8.34	.	.
3	Not a problem	.	.	1,667	19.52	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	184,585	2.47	7,511,484	100.00
C	Should be skipped	.	.	26,897	0.36	.	.
N	Valid skip	.	.	5,516,199	73.87	.	.
1	A big problem	.	.	304,773	4.08	.	.
2	A small problem	.	.	419,567	5.62	.	.
3	Not a problem	.	.	1,015,361	13.60	.	.

**S20BJ03 -****How concerned are you about your child's/children's education?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	278	3.25	10,549	100.00
C	Should be skipped	.	.	39	0.46	.	.
N	Valid skip	.	.	5,422	63.48	.	.
1	Very concerned	.	.	1,033	12.09	.	.
2	Somewhat concerned	.	.	632	7.40	.	.
3	Not concerned	.	.	1,137	13.31	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	182,437	2.44	7,511,484	100.00
C	Should be skipped	.	.	26,190	0.35	.	.
N	Valid skip	.	.	5,516,907	73.88	.	.
1	Very concerned	.	.	649,686	8.70	.	.
2	Somewhat concerned	.	.	386,199	5.17	.	.
3	Not concerned	.	.	705,964	9.45	.	.

**S20BJ04 -****How concerned are you about: Your health problems?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	252	2.95	10,549	100.00
1	Very concerned	.	.	1,411	16.52	.	.
2	Somewhat concerned	.	.	3,096	36.25	.	.
3	Not concerned	.	.	3,782	44.28	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	161,054	2.16	7,511,484	100.00
1	Very concerned	.	.	1,296,459	17.36	.	.
2	Somewhat concerned	.	.	2,849,728	38.16	.	.
3	Not concerned	.	.	3,160,142	42.32	.	.

**S20BJ05 -****How concerned are you about: The health problems of a family member?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	281	3.29	10,549	100.00
1	Very concerned	.	.	1,845	21.60	.	.
2	Somewhat concerned	.	.	2,834	33.18	.	.
3	Not concerned	.	.	3,581	41.93	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	216,317	2.90	7,511,484	100.00
1	Very concerned	.	.	1,654,792	22.16	.	.
2	Somewhat concerned	.	.	2,616,842	35.04	.	.
3	Not concerned	.	.	2,979,433	39.90	.	.

**S20BJ06 -**
**How concerned are you about: Managing household expenses?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	263	3.08	10,549	100.00
1	Very concerned	.	.	1,080	12.64	.	.
2	Somewhat concerned	.	.	2,123	24.86	.	.
3	Not concerned	.	.	5,075	59.42	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	168,004	2.25	7,511,484	100.00
1	Very concerned	.	.	970,078	12.99	.	.
2	Somewhat concerned	.	.	1,812,986	24.28	.	.
3	Not concerned	.	.	4,516,314	60.48	.	.

**S20BJ07 -**
**How concerned are you about: Major financial hardship or bankruptcy in your family?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	261	3.06	10,549	100.00
1	Very concerned	.	.	504	5.90	.	.
2	Somewhat concerned	.	.	840	9.83	.	.
3	Not concerned	.	.	6,936	81.21	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	185,454	2.48	7,511,484	100.00
1	Very concerned	.	.	452,676	6.06	.	.
2	Somewhat concerned	.	.	818,847	10.97	.	.
3	Not concerned	.	.	6,010,405	80.49	.	.

**S20BJ08 -**
**How concerned are you about: The demands of your job?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	280	3.28	10,549	100.00
1	Very concerned	.	.	877	10.27	.	.
2	Somewhat concerned	.	.	2,203	25.79	.	.
3	Not concerned	.	.	5,181	60.66	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	197,597	2.65	7,511,484	100.00
1	Very concerned	.	.	638,426	8.55	.	.
2	Somewhat concerned	.	.	1,452,206	19.45	.	.
3	Not concerned	.	.	5,179,154	69.36	.	.

**S20BJ09 -**
**How concerned are you about: The demands of going to school?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	300	3.51	10,549	100.00
1	Very concerned	.	.	464	5.43	.	.
2	Somewhat concerned	.	.	1,088	12.74	.	.
3	Not concerned	.	.	6,689	78.32	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	227,105	3.04	7,511,484	100.00
1	Very concerned	.	.	412,615	5.53	.	.
2	Somewhat concerned	.	.	728,368	9.75	.	.
3	Not concerned	.	.	6,099,294	81.68	.	.

**S20BJ10 -**  
**Are you married?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	259	3.03	10,549	100.00
1	Yes	.	.	6,469	75.74	.	.
2	No	.	.	1,813	21.23	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	177,677	2.38	7,511,484	100.00
1	Yes	.	.	5,511,651	73.81	.	.
2	No	.	.	1,778,054	23.81	.	.

**S20BJ11 -**  
**How concerned are you about: Poor communication with your spouse?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	369	4.32	10,549	100.00
C	Should be skipped	.	.	4	0.05	.	.
N	Valid skip	.	.	1,810	21.19	.	.
1	Very concerned	.	.	533	6.24	.	.
2	Somewhat concerned	.	.	1,322	15.48	.	.
3	Not concerned	.	.	4,503	52.72	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	267,847	3.59	7,511,484	100.00
C	Should be skipped	.	.	7,176	0.10	.	.
N	Valid skip	.	.	1,770,954	23.72	.	.
1	Very concerned	.	.	418,280	5.60	.	.
2	Somewhat concerned	.	.	1,045,186	14.00	.	.
3	Not concerned	.	.	3,957,940	53.00	.	.

**S20BJ12 -**  
**How concerned are you about: Arguments with your spouse?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	376	4.40	10,549	100.00
C	Should be skipped	.	.	4	0.05	.	.
N	Valid skip	.	.	1,810	21.19	.	.
1	Very concerned	.	.	355	4.16	.	.
2	Somewhat concerned	.	.	922	10.79	.	.
3	Not concerned	.	.	5,074	59.41	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	275,939	3.70	7,511,484	100.00
C	Should be skipped	.	.	7,176	0.10	.	.
N	Valid skip	.	.	1,770,954	23.72	.	.
1	Very concerned	.	.	272,651	3.65	.	.
2	Somewhat concerned	.	.	787,472	10.55	.	.
3	Not concerned	.	.	4,353,190	58.30	.	.

**S20BJ13 -****How concerned are you about: Marital problems between you and your spouse?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	377	4.41	10,549	100.00
C	Should be skipped	.	.	4	0.05	.	.
N	Valid skip	.	.	1,810	21.19	.	.
1	Very concerned	.	.	385	4.51	.	.
2	Somewhat concerned	.	.	808	9.46	.	.
3	Not concerned	.	.	5,157	60.38	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	282,534	3.78	7,511,484	100.00
C	Should be skipped	.	.	7,176	0.10	.	.
N	Valid skip	.	.	1,770,954	23.72	.	.
1	Very concerned	.	.	290,208	3.89	.	.
2	Somewhat concerned	.	.	553,923	7.42	.	.
3	Not concerned	.	.	4,562,588	61.10	.	.

**S20BJ14 -****Has your spouse been on deployment during the past 30 days?**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Did not answer	8,431	100.00	368	4.31	10,549	100.00
C	Should be skipped	.	.	5	0.06	.	.
N	Valid skip	.	.	1,809	21.18	.	.
1	Yes	.	.	260	3.04	.	.
2	No	.	.	6,099	71.41	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Did not answer	7,447,980	100.00	275,088	3.68	7,511,484	100.00
C	Should be skipped	.	.	7,251	0.10	.	.
N	Valid skip	.	.	1,770,878	23.71	.	.
1	Yes	.	.	174,951	2.34	.	.
2	No	.	.	5,239,214	70.16	.	.

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
NO	No	36	0.43	.	.	.	.
YES	Yes	8,395	99.57	8,541	100.00	10,549	100.00

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
NO	No	22,739	0.31	.	.	.	.
YES	Yes	7,425,240	99.69	7,467,383	100.00	7,511,484	100.00

**FLAG\_FIN -****Final disposition**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Returned survey	8,431	100.00	8,541	100.00	10,549	100.00

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Returned survey	7,447,980	100.00	7,467,383	100.00	7,511,484	100.00

**DUPFLAG -****Multiple response indicator**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
NO	No	8,396	99.58	8,523	99.79	10,324	97.87
YES	Yes	35	0.42	18	0.21	225	2.13
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
NO	No	7,431,263	99.78	7,461,682	99.92	7,412,864	98.69
YES	Yes	16,717	0.22	5,701	0.08	98,620	1.31

**FNSTATUS -****Final status**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
11	Elig, return complete	8,431	100.00	8,541	100.00	10,549	100.00
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
11	Elig, return complete	7,447,980	100.00	7,467,383	100.00	7,511,484	100.00

**KEYCOUNT -****Number of key questions answered**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
10	10	6	0.07	6	0.07	11	0.10
11	11	54	0.64	71	0.83	69	0.65
12	12	1	0.01	12	0.14	8	0.08
13	13	12	0.14	6	0.07	10	0.09
14	14	24	0.28	22	0.26	55	0.52
15	15	10	0.12	9	0.11	13	0.12
16	16	44	0.52	95	1.11	55	0.52
17	17	73	0.87	75	0.88	53	0.50
18	18	171	2.03	180	2.11	196	1.86
19	19	741	8.79	787	9.21	871	8.26
20	20	7,295	86.53	7,278	85.21	9,208	87.29
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
10	10	3,818	0.05	3,649	0.05	3,600	0.05
11	11	48,680	0.65	43,964	0.59	58,845	0.78
12	12	373	0.01	10,822	0.14	3,332	0.04
13	13	7,682	0.10	3,370	0.05	5,562	0.07
14	14	24,191	0.32	20,017	0.27	33,728	0.45
15	15	18,445	0.25	3,815	0.05	14,358	0.19
16	16	42,584	0.57	64,662	0.87	31,927	0.43
17	17	45,983	0.62	48,659	0.65	25,643	0.34
18	18	149,118	2.00	164,705	2.21	113,829	1.52
19	19	598,105	8.03	635,204	8.51	548,278	7.30
20	20	6,509,001	87.39	6,468,516	86.62	6,672,380	88.83

**WEB -****Web survey indicator**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
0	No	1,315	15.60	1,442	16.88	1,425	13.51
1	Yes	7,116	84.40	7,099	83.12	9,124	86.49
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
0	No	920,553	12.36	1,025,080	13.73	730,983	9.73
1	Yes	6,527,427	87.64	6,442,303	86.27	6,780,500	90.27

**SURVTYPE -  
Web or Mail Survey**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
2	Web survey	7,116	84.40	7,099	83.12	9,124	86.49
8	Mail survey	1,315	15.60	1,442	16.88	1,425	13.51
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
2	Web survey	6,527,427	87.64	6,442,303	86.27	6,780,500	90.27
8	Mail survey	920,553	12.36	1,025,080	13.73	730,983	9.73

**N1 -  
Coding Scheme Note 1**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	7,535	89.37	7,495	87.75	9,333	88.47
2	2	7	0.08	8	0.09	14	0.13
3	3	639	7.58	738	8.64	906	8.59
4	4	250	2.97	300	3.51	296	2.81
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	6,809,941	91.43	6,714,551	89.92	6,771,204	90.14
2	2	3,908	0.05	8,507	0.11	14,196	0.19
3	3	441,040	5.92	507,081	6.79	567,551	7.56
4	4	193,090	2.59	237,244	3.18	158,533	2.11

**N2 -  
Coding Scheme Note 2**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	2	0.02	5	0.06	4	0.04
2	2	14	0.17	16	0.19	25	0.24
3	3	28	0.33	29	0.34	34	0.32
4	4	3,531	41.88	3,554	41.61	4,115	39.01
5	5	11	0.13	13	0.15	19	0.18
6	6	60	0.71	65	0.76	72	0.68
7	7	4,782	56.72	4,850	56.78	6,276	59.49
8	8	3	0.04	9	0.11	4	0.04
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	426	0.01	5,142	0.07	778	0.01
2	2	4,436	0.06	14,855	0.20	11,734	0.16
3	3	37,198	0.50	32,408	0.43	35,999	0.48
4	4	3,188,326	42.81	3,286,728	44.01	2,999,787	39.94
5	5	9,288	0.12	11,755	0.16	10,596	0.14
6	6	30,867	0.41	36,569	0.49	48,353	0.64
7	7	4,175,486	56.06	4,071,267	54.52	4,400,687	58.59
8	8	1,952	0.03	8,659	0.12	3,550	0.05

**N3 -  
Coding Scheme Note 3**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	6	0.07	12	0.14	21	0.20
2	2	20	0.24	19	0.22	44	0.42
3	3	51	0.60	51	0.60	83	0.79
4	4	7,059	83.73	7,101	83.14	8,657	82.06
5	5	7	0.08	6	0.07	10	0.09
6	6	34	0.40	48	0.56	45	0.43

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
7	7	1,253	14.86	1,301	15.23	1,687	15.99
8	8	1	0.01	3	0.04	2	0.02
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	2,632	0.04	6,290	0.08	16,856	0.22
2	2	30,840	0.41	11,498	0.15	33,096	0.44
3	3	39,843	0.53	51,542	0.69	43,037	0.57
4	4	6,481,854	87.03	6,433,792	86.16	6,373,440	84.85
5	5	2,548	0.03	6,447	0.09	13,637	0.18
6	6	22,388	0.30	21,096	0.28	17,163	0.23
7	7	867,854	11.65	935,218	12.52	1,013,537	13.49
8	8	20	0.00	1,499	0.02	718	0.01

#### N4 - Coding Scheme Note 4

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	1,069	12.68	1,097	12.84	1,551	14.70
2	2	10	0.12	8	0.09	9	0.09
3	3	7,343	87.10	7,420	86.88	8,957	84.91
4	4	9	0.11	16	0.19	32	0.30
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	781,227	10.49	786,475	10.53	885,239	11.79
2	2	16,269	0.22	4,254	0.06	4,192	0.06
3	3	6,640,901	89.16	6,661,805	89.21	6,599,165	87.85
4	4	9,582	0.13	14,849	0.20	22,888	0.30

#### N5 - Coding Scheme Note 5

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	1,079	12.80	1,105	12.94	1,560	14.79
2	2	4,143	49.14	4,192	49.08	5,237	49.64
3	3	33	0.39	34	0.40	41	0.39
4	4	6	0.07	6	0.07	1	0.01
5	5	3,165	37.54	3,198	37.44	3,689	34.97
6	6	5	0.06	6	0.07	21	0.20
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	797,496	10.71	790,729	10.59	889,431	11.84
2	2	4,089,453	54.91	3,959,512	53.02	3,909,186	52.04
3	3	20,241	0.27	20,382	0.27	12,274	0.16
4	4	1,361	0.02	1,369	0.02	218	0.00
5	5	2,537,674	34.07	2,686,562	35.98	2,690,914	35.82
6	6	1,754	0.02	8,828	0.12	9,461	0.13

#### N5\_BI2 - Coding Scheme Note 5\_BI2

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Not Applicable	.	.	8,541	100.00	10,549	100.00
2	2	1,568	18.60	.	.	.	.
3	3	6	0.07	.	.	.	.
4	4	5	0.06	.	.	.	.
5	5	193	2.29	.	.	.	.
6	6	4,356	51.67	.	.	.	.
7	7	2,303	27.32	.	.	.	.



Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Not Applicable	.	.	7,467,383	100.00	7,511,484	100.00
2	2	1,387,400	18.63	.	.	.	.
3	3	3,974	0.05	.	.	.	.
4	4	4,356	0.06	.	.	.	.
5	5	151,522	2.03	.	.	.	.
6	6	3,647,427	48.97	.	.	.	.
7	7	2,253,301	30.25	.	.	.	.

### N5\_BI3 - Coding Scheme Note 5\_BI3

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Not Applicable	.	.	8,541	100.00	10,549	100.00
1	1	6,670	79.11	.	.	.	.
2	2	533	6.32	.	.	.	.
3	3	1,206	14.30	.	.	.	.
4	4	1	0.01	.	.	.	.
5	5	21	0.25	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Not Applicable	.	.	7,467,383	100.00	7,511,484	100.00
1	1	5,909,058	79.34	.	.	.	.
2	2	311,908	4.19	.	.	.	.
3	3	1,215,426	16.32	.	.	.	.
4	4	26	0.00	.	.	.	.
5	5	11,561	0.16	.	.	.	.

### N5\_BI5 - Coding Scheme Note 5\_BI5

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Not Applicable	.	.	8,541	100.00	10,549	100.00
1	1	6,670	79.11	.	.	.	.
2	2	1,049	12.44	.	.	.	.
3	3	670	7.95	.	.	.	.
4	4	4	0.05	.	.	.	.
5	5	38	0.45	.	.	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Not Applicable	.	.	7,467,383	100.00	7,511,484	100.00
1	1	5,909,058	79.34	.	.	.	.
2	2	968,112	13.00	.	.	.	.
3	3	532,034	7.14	.	.	.	.
4	4	3,439	0.05	.	.	.	.
5	5	35,338	0.47	.	.	.	.

### N6 - Coding Scheme Note 6

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	5,988	71.02	5,942	69.57	7,247	68.70
2	2	15	0.18	19	0.22	33	0.31
3	3	2	0.02	3	0.04	5	0.05
4	4	2	0.02	3	0.04	3	0.03
5	5	2,422	28.73	2,570	30.09	3,256	30.87
7	7	2	0.02	4	0.05	5	0.05

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	6,007,591	80.66	5,893,573	78.92	5,763,992	76.74
2	2	7,519	0.10	11,910	0.16	10,317	0.14
3	3	160	0.00	2,546	0.03	4,280	0.06
4	4	188	0.00	471	0.01	1,413	0.02
5	5	1,430,699	19.21	1,557,523	20.86	1,727,284	23.00
7	7	1,823	0.02	1,360	0.02	4,198	0.06

# N7 -

## Coding Scheme Note 7

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	2,424	28.75	2,573	30.13	3,259	30.89
2	2	628	7.45	621	7.27	892	8.46
3	3	.	.	.	.	3	0.03
4	4	5,379	63.80	5,347	62.60	6,395	60.62

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	1,430,887	19.21	1,557,994	20.86	1,728,697	23.01
2	2	440,328	5.91	401,052	5.37	480,036	6.39
3	3	.	.	.	.	250	0.00
4	4	5,576,766	74.88	5,508,336	73.77	5,302,501	70.59

# N8 -

## Coding Scheme Note 8

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	3,052	36.20	3,194	37.40	4,154	39.38
2	2	3,854	45.71	3,965	46.42	4,577	43.39
3	3	42	0.50	46	0.54	44	0.42
4	4	1,403	16.64	1,281	15.00	1,702	16.13
5	5	80	0.95	55	0.64	72	0.68

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	1,871,214	25.12	1,959,046	26.23	2,208,983	29.41
2	2	4,229,146	56.78	4,490,313	60.13	3,824,905	50.92
3	3	19,987	0.27	26,685	0.36	26,700	0.36
4	4	1,254,012	16.84	958,381	12.83	1,407,582	18.74
5	5	73,620	0.99	32,958	0.44	43,314	0.58

# N8\_01 -

## Coding Scheme Note 8\_01

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	2,424	28.75	2,573	30.13	3,259	30.89
2	2	1,005	11.92	1,023	11.98	1,223	11.59
3	3	4,908	58.21	4,883	57.17	5,992	56.80
4	4	94	1.11	62	0.73	75	0.71

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	1,430,887	19.21	1,557,994	20.86	1,728,697	23.01
2	2	2,067,226	27.76	1,726,636	23.12	1,818,048	24.20
3	3	3,863,657	51.88	4,146,474	55.53	3,921,527	52.21
4	4	86,210	1.16	36,279	0.49	43,211	0.58

## N9 -

## Coding Scheme Note 9

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	5,162	61.23	5,191	60.78	6,128	58.09
2	2	16	0.19	23	0.27	27	0.26
3	3	3,243	38.47	3,321	38.88	4,385	41.57
4	4	4	0.05	3	0.04	5	0.05
5	5	6	0.07	3	0.04	4	0.04

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	5,015,025	67.33	4,987,416	66.79	4,578,357	60.95
2	2	16,526	0.22	8,878	0.12	20,806	0.28
3	3	2,409,234	32.35	2,468,576	33.06	2,905,827	38.69
4	4	3,929	0.05	1,032	0.01	2,196	0.03
5	5	3,266	0.04	1,481	0.02	4,297	0.06

## N10 -

## Coding Scheme Note 10

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	3,247	38.51	3,324	38.92	4,390	41.62
2	2	4,953	58.75	4,964	58.12	5,838	55.34
3	3	4	0.05	6	0.07	5	0.05
4	4	199	2.36	217	2.54	281	2.66
5	5	28	0.33	30	0.35	35	0.33

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	2,413,163	32.40	2,469,608	33.07	2,908,023	38.71
2	2	4,866,873	65.34	4,781,287	64.03	4,426,573	58.93
3	3	2,166	0.03	6,238	0.08	2,351	0.03
4	4	132,991	1.79	195,862	2.62	148,891	1.98
5	5	32,787	0.44	14,388	0.19	25,646	0.34

## N10\_B1 -

## Coding Scheme Note 10\_B1

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	1,297	15.38	1,331	15.58	1,517	14.38
2	2	88	1.04	97	1.14	92	0.87
3	3	7,038	83.48	7,106	83.20	8,919	84.55
4	4	.	.	.	.	1	0.01
5	5	8	0.09	7	0.08	20	0.19

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	1,093,635	14.68	1,019,782	13.66	940,478	12.52
2	2	66,437	0.89	80,290	1.08	50,805	0.68
3	3	6,283,904	84.37	6,364,031	85.22	6,500,282	86.54
4	4	.	.	.	.	572	0.01
5	5	4,004	0.05	3,279	0.04	19,347	0.26

## N12 -

## Coding Scheme Note 12

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	2,720	32.26	2,751	32.21	3,201	30.34
2	2	19	0.23	20	0.23	24	0.23
3	3	37	0.44	29	0.34	41	0.39
4	4	5,595	66.36	5,666	66.34	7,200	68.25
5	5	60	0.71	75	0.88	83	0.79

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	2,311,983	31.04	2,494,644	33.41	2,297,502	30.59
2	2	19,737	0.26	28,131	0.38	23,275	0.31
3	3	36,549	0.49	8,263	0.11	21,152	0.28
4	4	5,028,268	67.51	4,893,364	65.53	5,098,329	67.87
5	5	51,443	0.69	42,981	0.58	71,225	0.95

### N13 -

#### Coding Scheme Note 13

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	1,365	16.19	1,396	16.34	1,716	16.27
2	2	24	0.28	23	0.27	31	0.29
3	3	52	0.62	76	0.89	67	0.64
4	4	6,932	82.22	6,968	81.58	8,646	81.96
5	5	58	0.69	78	0.91	89	0.84

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	1,114,089	14.96	1,193,549	15.98	1,173,586	15.62
2	2	23,344	0.31	22,755	0.30	34,749	0.46
3	3	46,700	0.63	55,394	0.74	43,992	0.59
4	4	6,214,830	83.44	6,142,859	82.26	6,186,412	82.36
5	5	49,017	0.66	52,824	0.71	72,744	0.97

### N14 -

#### Coding Scheme Note 14

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	1,127	13.37	1,186	13.89	1,532	14.52
2	2	10	0.12	13	0.15	14	0.13
3	3	74	0.88	97	1.14	68	0.64
4	4	7,152	84.83	7,166	83.90	8,849	83.88
5	5	68	0.81	79	0.92	86	0.82

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	1,345,718	18.07	1,442,153	19.31	1,283,358	17.09
2	2	4,863	0.07	4,716	0.06	7,041	0.09
3	3	56,427	0.76	61,408	0.82	37,380	0.50
4	4	5,983,898	80.34	5,906,124	79.09	6,113,865	81.39
5	5	57,074	0.77	52,982	0.71	69,841	0.93

### N15 -

#### Coding Scheme Note 15

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	2,208	26.19	2,192	25.66	2,546	24.13
2	2	7	0.08	12	0.14	9	0.09
3	3	53	0.63	70	0.82	95	0.90
4	4	6,099	72.34	6,188	72.45	7,816	74.09
5	5	64	0.76	79	0.92	83	0.79

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	1,781,171	23.91	1,828,970	24.49	1,569,207	20.89
2	2	1,589	0.02	2,030	0.03	4,412	0.06
3	3	28,132	0.38	54,097	0.72	59,008	0.79
4	4	5,586,431	75.01	5,534,642	74.12	5,810,221	77.35
5	5	50,657	0.68	47,644	0.64	68,635	0.91

## N16 -

## Coding Scheme Note 16

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	1,831	21.72	1,944	22.76	2,178	20.65
2	2	11	0.13	14	0.16	25	0.24
3	3	18	0.21	19	0.22	33	0.31
4	4	6,508	77.19	6,487	75.95	8,223	77.95
5	5	63	0.75	77	0.90	90	0.85

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	1,465,697	19.68	1,512,094	20.25	1,280,252	17.04
2	2	7,062	0.09	9,463	0.13	17,616	0.23
3	3	12,123	0.16	12,497	0.17	22,168	0.30
4	4	5,912,558	79.38	5,886,934	78.84	6,116,460	81.43
5	5	50,540	0.68	46,394	0.62	74,988	1.00

## N17 -

## Coding Scheme Note 17

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	2,933	34.79	2,877	33.68	3,423	32.45
2	2	12	0.14	16	0.19	21	0.20
3	3	60	0.71	44	0.52	49	0.46
4	4	3,329	39.49	3,462	40.53	4,410	41.80
5	5	2,029	24.07	2,067	24.20	2,552	24.19
6	6	68	0.81	75	0.88	94	0.89

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	3,237,453	43.47	3,396,844	45.49	3,150,109	41.94
2	2	16,080	0.22	5,205	0.07	32,098	0.43
3	3	36,683	0.49	29,900	0.40	25,143	0.33
4	4	2,548,250	34.21	2,436,805	32.63	2,730,272	36.35
5	5	1,552,459	20.84	1,553,060	20.80	1,499,986	19.97
6	6	57,055	0.77	45,569	0.61	73,875	0.98

## N18 -

## Coding Scheme Note 18

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	941	11.16	1,052	12.32	1,192	11.30
2	2	7,470	88.60	7,471	87.47	9,342	88.56
3	3	18	0.21	17	0.20	14	0.13
4	4	2	0.02	1	0.01	1	0.01

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	698,874	9.38	795,141	10.65	781,320	10.40
2	2	6,735,619	90.44	6,662,506	89.22	6,725,321	89.53
3	3	13,044	0.18	9,339	0.13	4,743	0.06
4	4	443	0.01	397	0.01	99	0.00

## N18\_BF1 -

## Coding Scheme Note 18\_BF1

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Not Applicable	8,431	100.00	8,541	100.00	.	.
1	1	.	.	.	.	1,605	15.21
2	2	.	.	.	.	8,819	83.60
3	3	.	.	.	.	1	0.01
4	4	.	.	.	.	124	1.18

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Not Applicable	7,447,980	100.00	7,467,383	100.00	.	.
1	1	.	.	.	.	1,025,628	13.65
2	2	.	.	.	.	6,395,066	85.14
3	3	.	.	.	.	63	0.00
4	4	.	.	.	.	90,727	1.21

# N18\_BF2 - Coding Scheme Note 18\_BF2

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Not Applicable	8,431	100.00	8,541	100.00	.	.
1	1	.	.	.	.	487	4.62
2	2	.	.	.	.	1,243	11.78
3	3	.	.	.	.	8,819	83.60

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Not Applicable	7,447,980	100.00	7,467,383	100.00	.	.
1	1	.	.	.	.	319,428	4.25
2	2	.	.	.	.	796,990	10.61
3	3	.	.	.	.	6,395,066	85.14

# N19A - Coding Scheme Note 19A

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	8	0.09	7	0.08	26	0.25
2	2	35	0.42	43	0.50	49	0.46
3	3	2	0.02	3	0.04	1	0.01
4	4	48	0.57	49	0.57	72	0.68
8	8	4,487	53.22	4,661	54.57	5,523	52.36
9	9	.	.	1	0.01	1	0.01
10	10	29	0.34	23	0.27	23	0.22
11	11	3,822	45.33	3,752	43.93	4,854	46.01
13	13	.	.	2	0.02	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	1,858	0.02	5,831	0.08	19,839	0.26
2	2	18,088	0.24	37,366	0.50	47,355	0.63
3	3	1,228	0.02	1,308	0.02	63	0.00
4	4	58,279	0.78	26,225	0.35	43,032	0.57
8	8	3,696,268	49.63	3,798,415	50.87	3,733,084	49.70
9	9	.	.	15	0.00	65	0.00
10	10	26,492	0.36	11,695	0.16	8,312	0.11
11	11	3,645,767	48.95	3,586,337	48.03	3,659,733	48.72
13	13	.	.	190	0.00	.	.

# N19B - Coding Scheme Note 19B

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	4,535	53.79	4,710	55.15	5,595	53.04
2	2	31	0.37	26	0.30	24	0.23
3	3	3,865	45.84	3,805	44.55	4,930	46.73

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	3,754,548	50.41	3,824,640	51.22	3,776,116	50.27
2	2	27,720	0.37	13,003	0.17	8,375	0.11
3	3	3,665,712	49.22	3,629,739	48.61	3,726,992	49.62

## N20 -

## Coding Scheme Note 20

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	4,566	54.16	4,736	55.45	5,619	53.27
2	2	2,277	27.01	2,215	25.93	2,839	26.91
3	3	1,547	18.35	1,536	17.98	2,025	19.20
4	4	3	0.04	2	0.02	8	0.08
5	5	21	0.25	30	0.35	20	0.19
6	6	17	0.20	22	0.26	38	0.36

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	3,782,268	50.78	3,837,644	51.39	3,784,491	50.38
2	2	2,385,672	32.03	2,237,103	29.96	2,314,465	30.81
3	3	1,261,020	16.93	1,351,778	18.10	1,357,967	18.08
4	4	844	0.01	894	0.01	1,443	0.02
5	5	9,596	0.13	18,281	0.24	11,247	0.15
6	6	8,580	0.12	21,682	0.29	41,869	0.56

## N21 -

## Coding Scheme Note 21

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	4,566	54.16	4,736	55.45	5,619	53.27
2	2	28	0.33	23	0.27	40	0.38
4	4	58	0.69	49	0.57	67	0.64
5	5	41	0.49	47	0.55	67	0.64
6	6	230	2.73	206	2.41	279	2.64
7	7	3,460	41.04	3,421	40.05	4,408	41.79
11	11	.	.	.	.	1	0.01
12	12	48	0.57	59	0.69	68	0.64

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	3,782,268	50.78	3,837,644	51.39	3,784,491	50.38
2	2	19,466	0.26	20,205	0.27	20,960	0.28
4	4	56,085	0.75	36,687	0.49	39,852	0.53
5	5	25,591	0.34	35,249	0.47	49,780	0.66
6	6	153,724	2.06	143,790	1.93	156,017	2.08
7	7	3,384,945	45.45	3,348,087	44.84	3,394,837	45.20
11	11	.	.	.	.	572	0.01
12	12	25,901	0.35	45,720	0.61	64,974	0.86

## N21\_BG1 -

## Coding Scheme Note 21\_BG1

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Not Applicable	8,431	100.00	.	.	10,549	100.00
1	1	.	.	8,533	99.91	.	.
3	3	.	.	8	0.09	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Not Applicable	7,447,980	100.00	.	.	7,511,484	100.00
1	1	.	.	7,464,668	99.96	.	.
3	3	.	.	2,715	0.04	.	.

**N21\_BG2 -****Coding Scheme Note 21\_BG2**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Not Applicable	8,431	100.00	.	.	10,549	100.00
1	1	.	.	8,532	99.89	.	.
3	3	.	.	9	0.11	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Not Applicable	7,447,980	100.00	.	.	7,511,484	100.00
1	1	.	.	7,460,653	99.91	.	.
3	3	.	.	6,730	0.09	.	.

**N21\_BG3 -****Coding Scheme Note 21\_BG3**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Not Applicable	8,431	100.00	.	.	10,549	100.00
1	1	.	.	8,534	99.92	.	.
3	3	.	.	7	0.08	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Not Applicable	7,447,980	100.00	.	.	7,511,484	100.00
1	1	.	.	7,466,263	99.99	.	.
3	3	.	.	1,119	0.01	.	.

**N23\_HT -****Coding Scheme Note 23\_HT**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	8,223	97.53	8,327	97.49	10,288	97.53
2	2	208	2.47	214	2.51	261	2.47

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	7,313,273	98.19	7,261,363	97.24	7,321,840	97.48
2	2	134,707	1.81	206,020	2.76	189,644	2.52

**N23\_WT -****Coding Scheme Note 23\_WT**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	8,283	98.24	8,401	98.36	10,354	98.15
2	2	148	1.76	140	1.64	195	1.85

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	7,276,248	97.69	7,275,719	97.43	7,352,704	97.89
2	2	171,732	2.31	191,663	2.57	158,780	2.11

**N24 -****Coding Scheme Note 24**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	1	400	4.74	410	4.80	593	5.62
2	2	329	3.90	306	3.58	421	3.99
3	3	302	3.58	307	3.59	409	3.88
4	4	23	0.27	26	0.30	21	0.20
5	5	7,062	83.76	7,107	83.21	8,744	82.89
6	6	315	3.74	385	4.51	361	3.42



Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	1	359,323	4.82	308,638	4.13	402,828	5.36
2	2	255,269	3.43	195,985	2.62	323,572	4.31
3	3	224,455	3.01	175,073	2.34	196,691	2.62
4	4	11,524	0.15	15,699	0.21	9,191	0.12
5	5	6,324,320	84.91	6,466,772	86.60	6,326,058	84.22
6	6	273,090	3.67	305,215	4.09	253,144	3.37

**N24\_BJ1 -**  
**Coding Scheme Note 24\_BJ1**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Not Applicable	8,431	100.00	.	.	10,549	100.00
1	1	.	.	2,807	32.87	.	.
2	2	.	.	15	0.18	.	.
3	3	.	.	5,418	63.44	.	.
4	4	.	.	43	0.50	.	.
7	7	.	.	258	3.02	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Not Applicable	7,447,980	100.00	.	.	7,511,484	100.00
1	1	.	.	1,743,041	23.34	.	.
2	2	.	.	14,861	0.20	.	.
3	3	.	.	5,516,199	73.87	.	.
4	4	.	.	26,897	0.36	.	.
7	7	.	.	166,384	2.23	.	.

**N24\_BJ2 -**  
**Coding Scheme Note 24\_BJ2**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Not Applicable	8,431	100.00	.	.	10,549	100.00
1	1	.	.	6,357	74.43	.	.
2	2	.	.	104	1.22	.	.
3	3	.	.	1,809	21.18	.	.
5	5	.	.	4	0.05	.	.
7	7	.	.	8	0.09	.	.
8	8	.	.	1	0.01	.	.
9	9	.	.	258	3.02	.	.

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Not Applicable	7,447,980	100.00	.	.	7,511,484	100.00
1	1	.	.	5,421,404	72.60	.	.
2	2	.	.	87,447	1.17	.	.
3	3	.	.	1,770,878	23.71	.	.
5	5	.	.	7,176	0.10	.	.
7	7	.	.	2,800	0.04	.	.
8	8	.	.	75	0.00	.	.
9	9	.	.	177,602	2.38	.	.

**MISS\_1 -**  
**Count of original survey responses (pre-cleaning): violates skip pattern**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
0	0 times	8,431	100.00	8,541	100.00	10,549	100.00

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
0	0 times	7,447,980	100.00	7,467,383	100.00	7,511,484	100.00

**MISS\_4 -****Count of original survey responses (pre-cleaning): incomplete grid error**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
0	0 times	8,431	100.00	8,541	100.00	10,549	100.00
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
0	0 times	7,447,980	100.00	7,467,383	100.00	7,511,484	100.00

**MISS\_5 -****Count of original survey responses (pre-cleaning): scalable response of don't know**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
0	0 times	5,358	63.55	5,617	65.77	6,907	65.48
1	1 time	2,416	28.66	2,344	27.44	2,918	27.66
2	2 times	558	6.62	525	6.15	624	5.92
3	3 times	83	0.98	47	0.55	84	0.80
4	4 times	14	0.17	7	0.08	12	0.11
5	5 times	2	0.02	1	0.01	3	0.03
6	6 times	.	.	.	.	1	0.01
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
0	0 times	4,910,189	65.93	5,055,667	67.70	5,212,326	69.39
1	1 time	1,902,950	25.55	1,826,878	24.46	1,817,877	24.20
2	2 times	522,897	7.02	538,267	7.21	408,892	5.44
3	3 times	93,777	1.26	43,869	0.59	61,773	0.82
4	4 times	16,650	0.22	2,363	0.03	5,152	0.07
5	5 times	1,516	0.02	338	0.00	5,400	0.07
6	6 times	.	.	.	.	63	0.00

**MISS\_6 -****Count of original survey responses (pre-cleaning): not applicable - valid skip**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
0	0 times	7,073	83.89	7,133	83.51	8,745	82.90
1	1 time	954	11.32	959	11.23	1,250	11.85
2	2 times	257	3.05	263	3.08	350	3.32
3	3 times	68	0.81	67	0.78	83	0.79
4	4 times	41	0.49	43	0.50	44	0.42
5	5 times	12	0.14	30	0.35	30	0.28
6	6 times	10	0.12	20	0.23	17	0.16
7	7 times	5	0.06	5	0.06	8	0.08
8	8 times	3	0.04	6	0.07	7	0.07
9	9 times	4	0.05	4	0.05	5	0.05
10	10 times	2	0.02	5	0.06	4	0.04
11	11 times	1	0.01	4	0.05	2	0.02
12	12 times	.	.	.	.	3	0.03
13	13 times	1	0.01	.	.	1	0.01
15	15 times	.	.	1	0.01	.	.
16	16 times	.	.	1	0.01	.	.
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
0	0 times	6,499,576	87.27	6,457,628	86.48	6,466,234	86.08
1	1 time	656,468	8.81	729,086	9.76	737,280	9.82
2	2 times	165,953	2.23	159,033	2.13	199,836	2.66
3	3 times	67,990	0.91	43,633	0.58	49,358	0.66
4	4 times	36,745	0.49	25,861	0.35	22,401	0.30
5	5 times	10,645	0.14	16,329	0.22	15,210	0.20
6	6 times	4,253	0.06	10,764	0.14	8,058	0.11
7	7 times	1,801	0.02	1,092	0.01	3,256	0.04
8	8 times	1,128	0.02	1,945	0.03	5,473	0.07
9	9 times	516	0.01	2,921	0.04	372	0.00

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
10	10 times	2,060	0.03	1,217	0.02	2,025	0.03
11	11 times	793	0.01	15,779	0.21	1,468	0.02
12	12 times	.	.	.	.	502	0.01
13	13 times	50	0.00	.	.	12	0.00
15	15 times	.	.	153	0.00	.	.
16	16 times	.	.	1,941	0.03	.	.

### MISS\_7 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
0	0 times	8,431	100.00	8,541	100.00	10,549	100.00

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
0	0 times	7,447,980	100.00	7,467,383	100.00	7,511,484	100.00

### MISS\_9 -

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

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
0	0 times	7,116	84.40	7,099	83.12	9,124	86.49
4	4 times	.	.	.	.	1	0.01
5	5 times	1	0.01	3	0.04	.	.
6	6 times	1	0.01	4	0.05	.	.
7	7 times	2	0.02	4	0.05	2	0.02
8	8 times	5	0.06	4	0.05	1	0.01
9	9 times	1	0.01	5	0.06	2	0.02
10	10 times	5	0.06	6	0.07	3	0.03
11	11 times	7	0.08	13	0.15	.	.
12	12 times	12	0.14	14	0.16	4	0.04
13	13 times	11	0.13	14	0.16	3	0.03
14	14 times	18	0.21	30	0.35	4	0.04
15	15 times	20	0.24	32	0.37	3	0.03
16	16 times	21	0.25	42	0.49	7	0.07
17	17 times	21	0.25	52	0.61	4	0.04
18	18 times	25	0.30	48	0.56	4	0.04
19	19 times	30	0.36	62	0.73	4	0.04
20	20 times	29	0.34	68	0.80	2	0.02
21	21 times	33	0.39	75	0.88	4	0.04
22	22 times	28	0.33	74	0.87	10	0.09
23	23 times	35	0.42	83	0.97	11	0.10
24	24 times	23	0.27	63	0.74	10	0.09
25	25 times	25	0.30	64	0.75	20	0.19
26	26 times	26	0.31	65	0.76	20	0.19
27	27 times	21	0.25	60	0.70	23	0.22
28	28 times	35	0.42	62	0.73	43	0.41
29	29 times	25	0.30	40	0.47	37	0.35
30	30 times	37	0.44	55	0.64	61	0.58
31	31 times	43	0.51	49	0.57	49	0.46
32	32 times	37	0.44	48	0.56	61	0.58
33	33 times	43	0.51	38	0.44	72	0.68
34	34 times	43	0.51	40	0.47	60	0.57
35	35 times	53	0.63	34	0.40	66	0.63
36	36 times	51	0.60	25	0.29	69	0.65
37	37 times	53	0.63	21	0.25	77	0.73
38	38 times	38	0.45	19	0.22	64	0.61
39	39 times	48	0.57	21	0.25	57	0.54
40 – 101	40 or more times	409	4.85	105	1.23	567	5.37

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
0	0 times	6,527,427	87.64	6,442,303	86.27	6,780,500	90.27
4	4 times	.	.	.	.	55	0.00
5	5 times	1,800	0.02	1,687	0.02	.	.
6	6 times	1,326	0.02	1,377	0.02	.	.
7	7 times	609	0.01	908	0.01	839	0.01
8	8 times	2,359	0.03	1,346	0.02	687	0.01
9	9 times	1,216	0.02	1,630	0.02	1,778	0.02
10	10 times	8,200	0.11	6,281	0.08	4,158	0.06
11	11 times	4,197	0.06	12,225	0.16	.	.
12	12 times	15,626	0.21	12,100	0.16	865	0.01
13	13 times	8,373	0.11	12,117	0.16	2,932	0.04
14	14 times	7,554	0.10	22,372	0.30	2,283	0.03
15	15 times	13,552	0.18	27,872	0.37	526	0.01
16	16 times	17,287	0.23	40,629	0.54	3,192	0.04
17	17 times	14,133	0.19	54,203	0.73	1,940	0.03
18	18 times	18,852	0.25	28,180	0.38	1,052	0.01
19	19 times	23,112	0.31	39,541	0.53	3,304	0.04
20	20 times	16,540	0.22	58,002	0.78	1,352	0.02
21	21 times	13,228	0.18	48,470	0.65	847	0.01
22	22 times	24,861	0.33	52,326	0.70	7,560	0.10
23	23 times	18,698	0.25	53,049	0.71	4,261	0.06
24	24 times	7,941	0.11	48,031	0.64	4,092	0.05
25	25 times	12,273	0.16	43,817	0.59	6,247	0.08
26	26 times	17,594	0.24	42,750	0.57	10,908	0.15
27	27 times	11,287	0.15	33,460	0.45	10,366	0.14
28	28 times	19,332	0.26	42,798	0.57	25,694	0.34
29	29 times	31,519	0.42	39,033	0.52	14,490	0.19
30	30 times	22,482	0.30	24,604	0.33	31,266	0.42
31	31 times	41,467	0.56	42,725	0.57	22,509	0.30
32	32 times	27,312	0.37	25,759	0.34	43,936	0.58
33	33 times	38,611	0.52	45,331	0.61	43,638	0.58
34	34 times	46,369	0.62	26,412	0.35	35,359	0.47
35	35 times	26,912	0.36	22,136	0.30	33,305	0.44
36	36 times	38,496	0.52	10,215	0.14	50,625	0.67
37	37 times	47,871	0.64	12,836	0.17	44,528	0.59
38	38 times	17,526	0.24	16,397	0.22	32,607	0.43
39	39 times	42,832	0.58	14,892	0.20	31,502	0.42
40 – 101	40 or more times	259,205	3.48	59,570	0.80	252,281	3.36

**MISS\_TOT -**
**Total number of missing responses (pre-cleaning)**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
0	0 times	3,932	46.64	3,974	46.53	5,147	48.79
1	1 time	2,276	27.00	2,259	26.45	2,819	26.72
2	2 times	737	8.74	733	8.58	911	8.64
3	3 times	138	1.64	109	1.28	193	1.83
4	4 times	26	0.31	21	0.25	35	0.33
5	5 times	5	0.06	3	0.04	15	0.14
6	6 times	1	0.01	2	0.02	3	0.03
7	7 times	1	0.01	2	0.02	3	0.03
8	8 times	3	0.04	2	0.02	.	.
9	9 times	4	0.05	2	0.02	.	.
10	10 times	4	0.05	4	0.05	.	.
11	11 times	3	0.04	8	0.09	.	.
12	12 times	6	0.07	12	0.14	5	0.05
13	13 times	6	0.07	9	0.11	2	0.02
14	14 times	13	0.15	26	0.30	2	0.02
15	15 times	22	0.26	25	0.29	2	0.02
16	16 times	17	0.20	33	0.39	6	0.06
17	17 times	22	0.26	50	0.59	6	0.06
18	18 times	20	0.24	37	0.43	3	0.03

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
19	19 times	27	0.32	59	0.69	3	0.03
20	20 times	30	0.36	57	0.67	3	0.03
21	21 times	27	0.32	67	0.78	3	0.03
22	22 times	31	0.37	74	0.87	5	0.05
23	23 times	24	0.28	80	0.94	10	0.09
24	24 times	36	0.43	71	0.83	7	0.07
25	25 times	24	0.28	67	0.78	15	0.14
26	26 times	27	0.32	74	0.87	18	0.17
27	27 times	25	0.30	61	0.71	14	0.13
28	28 times	31	0.37	66	0.77	36	0.34
29	29 times	19	0.23	44	0.52	29	0.27
30	30 times	38	0.45	48	0.56	51	0.48
31	31 times	36	0.43	52	0.61	42	0.40
32	32 times	35	0.42	54	0.63	64	0.61
33	33 times	42	0.50	40	0.47	63	0.60
34	34 times	38	0.45	43	0.50	54	0.51
35	35 times	50	0.59	31	0.36	70	0.66
36	36 times	50	0.59	28	0.33	66	0.63
37	37 times	49	0.58	26	0.30	76	0.72
38	38 times	45	0.53	24	0.28	67	0.64
39	39 times	52	0.62	30	0.35	66	0.63
40 – 101	40 or more times	459	5.44	134	1.57	635	6.02

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
0	0 times	3,904,929	52.43	3,888,984	52.08	4,264,670	56.78
1	1 time	1,829,761	24.57	1,773,688	23.75	1,754,071	23.35
2	2 times	615,531	8.26	686,756	9.20	564,247	7.51
3	3 times	141,878	1.90	78,202	1.05	156,257	2.08
4	4 times	26,812	0.36	12,737	0.17	24,725	0.33
5	5 times	7,543	0.10	1,134	0.02	12,889	0.17
6	6 times	835	0.01	1,756	0.02	3,328	0.04
7	7 times	138	0.00	1,169	0.02	851	0.01
8	8 times	1,750	0.02	279	0.00	.	.
9	9 times	2,180	0.03	570	0.01	.	.
10	10 times	5,649	0.08	2,154	0.03	.	.
11	11 times	4,736	0.06	2,276	0.03	.	.
12	12 times	17,851	0.24	9,569	0.13	2,893	0.04
13	13 times	2,687	0.04	11,660	0.16	2,612	0.03
14	14 times	7,364	0.10	22,943	0.31	3,098	0.04
15	15 times	12,182	0.16	16,438	0.22	1,046	0.01
16	16 times	14,194	0.19	30,775	0.41	3,766	0.05
17	17 times	13,307	0.18	56,545	0.76	2,478	0.03
18	18 times	12,554	0.17	22,328	0.30	724	0.01
19	19 times	17,468	0.23	43,325	0.58	2,371	0.03
20	20 times	18,856	0.25	49,962	0.67	628	0.01
21	21 times	13,018	0.17	50,630	0.68	894	0.01
22	22 times	15,109	0.20	50,975	0.68	6,154	0.08
23	23 times	14,937	0.20	57,734	0.77	2,270	0.03
24	24 times	31,741	0.43	44,760	0.60	2,356	0.03
25	25 times	8,874	0.12	47,166	0.63	2,946	0.04
26	26 times	14,345	0.19	45,966	0.62	12,936	0.17
27	27 times	15,125	0.20	45,446	0.61	6,457	0.09
28	28 times	19,983	0.27	34,509	0.46	18,716	0.25
29	29 times	13,250	0.18	39,820	0.53	12,147	0.16
30	30 times	13,982	0.19	25,443	0.34	26,039	0.35
31	31 times	19,188	0.26	30,743	0.41	22,952	0.31
32	32 times	40,069	0.54	43,079	0.58	25,412	0.34
33	33 times	51,073	0.69	28,118	0.38	35,836	0.48
34	34 times	41,262	0.55	40,520	0.54	52,073	0.69
35	35 times	34,306	0.46	13,296	0.18	35,892	0.48
36	36 times	38,918	0.52	16,578	0.22	41,240	0.55
37	37 times	53,211	0.71	13,761	0.18	46,335	0.62
38	38 times	26,251	0.35	19,005	0.25	37,519	0.50

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
39	39 times	31,921	0.43	18,929	0.25	42,915	0.57
40 – 101	40 or more times	293,210	3.94	87,657	1.17	279,739	3.72

### DHAFLAG - DHA Flag

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
0	Not DHA	7,778	92.25	7,889	92.37	9,660	91.57
1	DHA	653	7.75	652	7.63	889	8.43

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
0	Not DHA	6,787,526	91.13	6,828,642	91.45	6,811,086	90.68
1	DHA	660,454	8.87	638,740	8.55	700,397	9.32

### XENRLLMT - Enrollment in TRICARE prime

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown	70	0.83	29	0.34	83	0.79
1	Active Duty - under 65	2,978	35.32	3,108	36.39	3,511	33.28
2	Enrolled - under 65	4,116	48.82	4,121	48.25	5,399	51.18
3	Not enrolled - under 65	1,082	12.83	1,084	12.69	1,320	12.51
4	Not enrolled - 65 or over	167	1.98	170	1.99	205	1.94
5	Enrolled - 65 or over	18	0.21	29	0.34	31	0.29

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown	69,443	0.93	24,058	0.32	49,457	0.66
1	Active Duty - under 65	1,599,494	21.48	1,701,574	22.79	1,709,205	22.75
2	Enrolled - under 65	2,067,880	27.76	1,951,828	26.14	1,955,771	26.04
3	Not enrolled - under 65	1,454,869	19.53	1,509,745	20.22	1,487,982	19.81
4	Not enrolled - 65 or over	2,013,205	27.03	1,958,679	26.23	2,005,550	26.70
5	Enrolled - 65 or over	243,089	3.26	321,498	4.31	303,518	4.04

### XENR\_PCM - Enrollment by PCM type

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown	70	0.83	29	0.34	83	0.79
1	Active Duty - under 65	2,978	35.32	3,108	36.39	3,511	33.28
2	Enrolled - under 65, Mil PCM	3,609	42.81	3,631	42.51	4,704	44.59
3	Enrolled - under 65, Civ PCM	507	6.01	490	5.74	695	6.59
4	Not enrolled - under 65	1,082	12.83	1,084	12.69	1,320	12.51
5	Not enrolled - 65 or over	167	1.98	170	1.99	205	1.94
6	Enrolled - 65 or over, Mil PCM	13	0.15	22	0.26	23	0.22
7	Enrolled - 65 or over, Civ PCM	5	0.06	7	0.08	8	0.08

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown	69,443	0.93	24,058	0.32	49,457	0.66
1	Active Duty - under 65	1,599,494	21.48	1,701,574	22.79	1,709,205	22.75
2	Enrolled - under 65, Mil PCM	1,265,645	16.99	1,122,605	15.03	1,118,146	14.89
3	Enrolled - under 65, Civ PCM	802,234	10.77	829,223	11.10	837,625	11.15
4	Not enrolled - under 65	1,454,869	19.53	1,509,745	20.22	1,487,982	19.81
5	Not enrolled - 65 or over	2,013,205	27.03	1,958,679	26.23	2,005,550	26.70

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
6	Enrolled - 65 or over,Mil PCM	175,146	2.35	232,834	3.12	227,039	3.02
7	Enrolled - 65 or over,Civ PCM	67,943	0.91	88,664	1.19	76,480	1.02

**XINS\_COV -  
Insurance coverage**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown	652	7.73	682	7.99	849	8.05
1	Prime-under 65 Active Duty	2,978	35.32	3,108	36.39	3,511	33.28
2	Prime-under 65 Non-active Duty	3,030	35.94	2,979	34.88	3,878	36.76
3	Select	416	4.93	403	4.72	511	4.84
4	Medicare	244	2.89	260	3.04	324	3.07
5	Other civilian insurance	454	5.38	434	5.08	589	5.58
6	Prime,65 or over	4	0.05	1	0.01	5	0.05
7	TRICARE Plus	47	0.56	40	0.47	66	0.63
8	Veterans Administration (VA)	378	4.48	400	4.68	463	4.39
9	TRICARE Reserve Select	185	2.19	183	2.14	287	2.72
10	TRICARE Retired Reserve	37	0.44	44	0.52	56	0.53
12	Continued Health Care Benefit Program	1	0.01	.	.	3	0.03
13	TRICARE Young Adult Prime	4	0.05	4	0.05	1	0.01
14	TRICARE Young Adult Select	1	0.01	3	0.04	6	0.06

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown	501,048	6.73	505,700	6.77	535,430	7.13
1	Prime-under 65 Active Duty	1,599,494	21.48	1,701,574	22.79	1,709,205	22.75
2	Prime-under 65 Non-active Duty	1,443,159	19.38	1,420,542	19.02	1,385,428	18.44
3	Select	579,091	7.78	620,748	8.31	580,791	7.73
4	Medicare	1,888,095	25.35	1,984,927	26.58	1,904,437	25.35
5	Other civilian insurance	570,784	7.66	520,254	6.97	628,941	8.37
6	Prime,65 or over	57,366	0.77	14,667	0.20	48,580	0.65
7	TRICARE Plus	61,289	0.82	30,307	0.41	53,602	0.71
8	Veterans Administration (VA)	456,780	6.13	342,701	4.59	329,327	4.38
9	TRICARE Reserve Select	236,968	3.18	241,904	3.24	243,423	3.24
10	TRICARE Retired Reserve	30,943	0.42	74,209	0.99	62,514	0.83
12	Continued Health Care Benefit Program	18,984	0.25	.	.	13,084	0.17
13	TRICARE Young Adult Prime	2,351	0.03	2,697	0.04	347	0.00
14	TRICARE Young Adult Select	1,627	0.02	7,152	0.10	16,374	0.22

**XBENCAT -****Beneficiary category**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Other	4	0.05	2	0.02	1	0.01
1	Active Duty	2,566	30.44	2,727	31.93	3,060	29.01
2	Dependent of Active Duty	1,298	15.40	1,237	14.48	1,674	15.87
3	Active Reservist	385	4.57	360	4.21	430	4.08
4	Dependent of Active Reservist	168	1.99	126	1.48	215	2.04
5	Inactive Reservist	91	1.08	99	1.16	122	1.16
6	Dependent of Inactive Reservist	186	2.21	190	2.22	291	2.76
7	Retired or dependent<65	3,481	41.29	3,573	41.83	4,440	42.09
8	Retired or dependent>65	252	2.99	227	2.66	316	3.00

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Other	2,164	0.03	148	0.00	19	0.00
1	Active Duty	1,384,955	18.60	1,497,782	20.06	1,486,135	19.78
2	Dependent of Active Duty	594,756	7.99	724,462	9.70	651,652	8.68
3	Active Reservist	190,027	2.55	184,070	2.46	199,856	2.66
4	Dependent of Active Reservist	123,472	1.66	95,045	1.27	111,039	1.48
5	Inactive Reservist	148,705	2.00	183,993	2.46	179,053	2.38
6	Dependent of Inactive Reservist	162,373	2.18	173,716	2.33	169,459	2.26
7	Retired or dependent<65	2,527,219	33.93	2,303,947	30.85	2,366,242	31.50
8	Retired or dependent>65	2,314,308	31.07	2,304,219	30.86	2,348,029	31.26

**XENR\_RSV -****Enrollment by PCM type - reservist**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown	70	0.83	29	0.34	83	0.79
1	Active Duty - under 65	2,565	30.42	2,726	31.92	3,058	28.99
2	Enrolled - under 65, Mil PCM	3,609	42.81	3,631	42.51	4,704	44.59
3	Enrolled - under 65, Civ PCM	507	6.01	490	5.74	695	6.59
4	Not enrolled - under 65	1,082	12.83	1,084	12.69	1,320	12.51
5	Not enrolled - 65 or over	167	1.98	170	1.99	205	1.94
6	Enrolled - 65 or over, Mil PCM	13	0.15	22	0.26	23	0.22
7	Enrolled - 65 or over, Civ PCM	5	0.06	7	0.08	8	0.08
8	Reservists - under 65	413	4.90	382	4.47	453	4.29

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown	69,443	0.93	24,058	0.32	49,457	0.66
1	Active Duty - under 65	1,384,506	18.59	1,497,766	20.06	1,485,199	19.77
2	Enrolled - under 65, Mil PCM	1,265,645	16.99	1,122,605	15.03	1,118,146	14.89
3	Enrolled - under 65, Civ PCM	802,234	10.77	829,223	11.10	837,625	11.15
4	Not enrolled - under 65	1,454,869	19.53	1,509,745	20.22	1,487,982	19.81
5	Not enrolled - 65 or over	2,013,205	27.03	1,958,679	26.23	2,005,550	26.70
6	Enrolled - 65 or over, Mil PCM	175,146	2.35	232,834	3.12	227,039	3.02
7	Enrolled - 65 or over, Civ PCM	67,943	0.91	88,664	1.19	76,480	1.02
8	Reservists - under 65	214,988	2.89	203,809	2.73	224,006	2.98



## XINS\_RSV -

## Insurance coverage - reservist

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown	652	7.73	682	7.99	849	8.05
1	Prime-under 65 Active Duty	2,565	30.42	2,726	31.92	3,058	28.99
2	Prime-under 65 Non-active Duty	3,030	35.94	2,979	34.88	3,878	36.76
3	Select	416	4.93	403	4.72	511	4.84
4	Medicare	244	2.89	260	3.04	324	3.07
5	Other civilian insurance	454	5.38	434	5.08	589	5.58
6	Prime,65 or over	4	0.05	1	0.01	5	0.05
7	TRICARE Plus	47	0.56	40	0.47	66	0.63
8	Veterans Administration (VA)	378	4.48	400	4.68	463	4.39
9	TRICARE Reserve Select	185	2.19	183	2.14	287	2.72
10	Prime-under 65 Reservists	413	4.90	382	4.47	453	4.29
11	TRICARE Retired Reserve	37	0.44	44	0.52	56	0.53
13	Continued Health Care Benefit Program	1	0.01	.	.	3	0.03
14	TRICARE Young Adult Prime	4	0.05	4	0.05	1	0.01
15	TRICARE Young Adult Select	1	0.01	3	0.04	6	0.06

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown	501,048	6.73	505,700	6.77	535,430	7.13
1	Prime-under 65 Active Duty	1,384,506	18.59	1,497,766	20.06	1,485,199	19.77
2	Prime-under 65 Non-active Duty	1,443,159	19.38	1,420,542	19.02	1,385,428	18.44
3	Select	579,091	7.78	620,748	8.31	580,791	7.73
4	Medicare	1,888,095	25.35	1,984,927	26.58	1,904,437	25.35
5	Other civilian insurance	570,784	7.66	520,254	6.97	628,941	8.37
6	Prime,65 or over	57,366	0.77	14,667	0.20	48,580	0.65
7	TRICARE Plus	61,289	0.82	30,307	0.41	53,602	0.71
8	Veterans Administration (VA)	456,780	6.13	342,701	4.59	329,327	4.38
9	TRICARE Reserve Select	236,968	3.18	241,904	3.24	243,423	3.24
10	Prime-under 65 Reservists	214,988	2.89	203,809	2.73	224,006	2.98
11	TRICARE Retired Reserve	30,943	0.42	74,209	0.99	62,514	0.83
13	Continued Health Care Benefit Program	18,984	0.25	.	.	13,084	0.17
14	TRICARE Young Adult Prime	2,351	0.03	2,697	0.04	347	0.00
15	TRICARE Young Adult Select	1,627	0.02	7,152	0.10	16,374	0.22

XREGION -  
Region

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing data	200	2.37	166	1.94	90	0.85
1	Northeast	935	11.09	969	11.35	1,208	11.45
2	Mid-Atlantic	537	6.37	545	6.38	657	6.23
3	Southeast	876	10.39	889	10.41	1,177	11.16
4	Gulfsouth	738	8.75	785	9.19	940	8.91
5	Heartland	399	4.73	383	4.48	510	4.83
6	Southwest	801	9.50	742	8.69	1,021	9.68
7	Central 7	454	5.38	568	6.65	744	7.05

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
8	Central 8	1,151	13.65	1,100	12.88	1,414	13.40
9	Southern California	661	7.84	614	7.19	703	6.66
10	Golden Gate	144	1.71	175	2.05	214	2.03
11	Northwest	325	3.85	368	4.31	393	3.73
12	Hawaii	125	1.48	109	1.28	144	1.37
13	Europe	481	5.71	494	5.78	535	5.07
14	Western Pacific Command	381	4.52	391	4.58	509	4.83
15	TRICARE Latin America	117	1.39	134	1.57	150	1.42
16	Alaska	106	1.26	109	1.28	140	1.33

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing data	146,840	1.97	111,458	1.49	93,196	1.24
1	Northeast	980,871	13.17	1,150,333	15.40	1,058,696	14.09
2	Mid-Atlantic	658,496	8.84	761,754	10.20	799,856	10.65
3	Southeast	997,687	13.40	970,865	13.00	1,058,839	14.10
4	Gulfsouth	557,384	7.48	525,971	7.04	503,780	6.71
5	Heartland	800,575	10.75	684,224	9.16	574,359	7.65
6	Southwest	830,594	11.15	812,981	10.89	888,287	11.83
7	Central 7	327,520	4.40	388,557	5.20	331,483	4.41
8	Central 8	775,245	10.41	700,854	9.39	825,688	10.99
9	Southern California	341,710	4.59	404,241	5.41	377,077	5.02
10	Golden Gate	176,016	2.36	151,050	2.02	222,440	2.96
11	Northwest	359,377	4.83	350,382	4.69	322,010	4.29
12	Hawaii	121,727	1.63	120,363	1.61	97,955	1.30
13	Europe	123,561	1.66	123,203	1.65	122,611	1.63
14	Western Pacific Command	143,224	1.92	136,506	1.83	140,642	1.87
15	TRICARE Latin America	46,486	0.62	28,060	0.38	25,366	0.34
16	Alaska	60,666	0.81	46,580	0.62	69,199	0.92

# XTNEXRG2 -

## Revised TNEX Region - Definitions changed as of FY2019

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	East	4,312	51.14	4,337	50.78	5,534	52.46
2	West	2,975	35.29	3,051	35.72	3,755	35.60
3	Overseas	1,144	13.57	1,153	13.50	1,260	11.94

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	East	4,935,408	66.27	4,986,616	66.78	4,938,381	65.74
2	West	2,180,029	29.27	2,168,634	29.04	2,265,519	30.16
3	Overseas	332,543	4.46	312,133	4.18	307,584	4.09

# USA -

## CONUS/OCONUS indicator

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Invalid/Missing	200	2.37	166	1.94	90	0.85
0	Not in USA	979	11.61	1,019	11.93	1,194	11.32
1	In USA	7,252	86.02	7,356	86.13	9,265	87.83

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Invalid/Missing	146,840	1.97	111,458	1.49	93,196	1.24
0	Not in USA	313,271	4.21	287,770	3.85	288,619	3.84
1	In USA	6,987,869	93.82	7,068,155	94.65	7,129,668	94.92

**XOCONUS -****Overseas Europe/Pacific/Latin America indicator**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	In Conus/Missing Region	7,290	86.47	7,390	86.52	9,291	88.07
1	Europe	558	6.62	561	6.57	575	5.45
2	Western Pacific	450	5.34	434	5.08	520	4.93
3	Latin America	133	1.58	156	1.83	163	1.55

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	In Conus/Missing Region	7,115,625	95.54	7,155,550	95.82	7,205,322	95.92
1	Europe	130,840	1.76	136,253	1.82	135,230	1.80
2	Western Pacific	153,506	2.06	144,504	1.94	143,045	1.90
3	Latin America	48,009	0.64	31,076	0.42	27,887	0.37

**OUTCATCH -****Out of catchment area indicator**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
0	Catchment areas	6,911	81.97	7,052	82.57	8,710	82.57
1	Out of catchment areas	1,520	18.03	1,489	17.43	1,839	17.43

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
0	Catchment areas	3,896,707	52.32	3,886,042	52.04	4,001,966	53.28
1	Out of catchment areas	3,551,273	47.68	3,581,340	47.96	3,509,518	46.72

**XSEX -****Male or female (recode)**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Male	4,566	54.16	4,736	55.45	5,619	53.27
2	Female	3,865	45.84	3,805	44.55	4,930	46.73

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Male	3,782,268	50.78	3,837,644	51.39	3,784,491	50.38
2	Female	3,665,712	49.22	3,629,739	48.61	3,726,992	49.62

**XBMICAT -****Body mass index category**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing data	644	7.64	703	8.23	766	7.26
1	Underweight	58	0.69	47	0.55	68	0.64
2	Normal weight	2,400	28.47	2,425	28.39	2,875	27.25
3	Overweight	3,300	39.14	3,301	38.65	4,159	39.43
4	Obese	1,929	22.88	1,971	23.08	2,535	24.03
5	Morbidly obese	100	1.19	94	1.10	146	1.38

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing data	620,486	8.33	616,526	8.26	547,346	7.29
1	Underweight	61,749	0.83	34,834	0.47	48,459	0.65
2	Normal weight	2,066,195	27.74	2,190,125	29.33	2,049,860	27.29
3	Overweight	2,799,372	37.59	2,697,104	36.12	2,934,742	39.07
4	Obese	1,793,317	24.08	1,806,787	24.20	1,824,260	24.29
5	Morbidly obese	106,861	1.43	122,007	1.63	106,817	1.42

**XBNFGRP -****Constructed beneficiary group**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	TRS/Missing/Unknown	216	2.56	245	2.87	361	3.42
1	Active Duty <65	2,978	35.32	3,108	36.39	3,511	33.28
2	Family of Active <65	1,500	17.79	1,386	16.23	1,920	18.20
3	Ret/Surv/Fam <65	3,552	42.13	3,603	42.18	4,521	42.86
4	Ret/Surv/Fam 65+	185	2.19	199	2.33	236	2.24

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	TRS/Missing/Unknown	272,138	3.65	319,756	4.28	320,810	4.27
1	Active Duty <65	1,599,494	21.48	1,701,574	22.79	1,709,205	22.75
2	Family of Active <65	732,657	9.84	837,739	11.22	767,179	10.21
3	Ret/Surv/Fam <65	2,587,396	34.74	2,328,137	31.18	2,405,221	32.02
4	Ret/Surv/Fam 65+	2,256,294	30.29	2,280,177	30.54	2,309,069	30.74

**XSERVAFF -****Service affiliation**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Army	1,529	18.14	1,441	16.87	1,819	17.24
2	Air Force	3,487	41.36	3,555	41.62	4,183	39.65
3	Navy	1,173	13.91	1,269	14.86	1,614	15.30
4	Other	1,693	20.08	1,666	19.51	2,102	19.93
5	DHA	549	6.51	610	7.14	831	7.88

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Army	1,268,160	17.03	1,153,752	15.45	1,147,578	15.28
2	Air Force	1,033,502	13.88	904,595	12.11	954,463	12.71
3	Navy	839,992	11.28	978,072	13.10	955,849	12.73
4	Other	3,826,639	51.38	3,867,000	51.79	3,886,339	51.74
5	DHA	479,687	6.44	563,964	7.55	567,255	7.55

**KMILOPQY -****Outpatient visits to military facility**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	No response	29	0.34	25	0.29	47	0.45
1	None	3,785	44.89	3,810	44.61	5,057	47.94
2	1 visit	747	8.86	780	9.13	988	9.37
3	2 visits	1,053	12.49	1,077	12.61	1,283	12.16
4	3 visits	924	10.96	948	11.10	1,122	10.64
5	4 visits	690	8.18	723	8.47	765	7.25
6	5 to 9 visits	852	10.11	871	10.20	935	8.86
7	10 or more visits	351	4.16	307	3.59	352	3.34

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	No response	65,571	0.88	11,412	0.15	35,053	0.47
1	None	5,217,894	70.06	5,343,342	71.56	5,439,113	72.41
2	1 visit	345,458	4.64	308,857	4.14	398,855	5.31
3	2 visits	497,345	6.68	413,080	5.53	462,594	6.16
4	3 visits	403,677	5.42	423,956	5.68	393,060	5.23
5	4 visits	333,014	4.47	312,890	4.19	281,401	3.75
6	5 to 9 visits	411,952	5.53	438,800	5.88	367,216	4.89
7	10 or more visits	173,069	2.32	215,044	2.88	134,191	1.79

**KCIVOPQY -****Outpatient visits to civilian facility**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	No response	31	0.37	30	0.35	39	0.37
1	None	5,748	68.18	5,878	68.82	7,072	67.04
2	1 visit	304	3.61	293	3.43	468	4.44
3	2 visits	458	5.43	477	5.58	695	6.59
4	3 visits	458	5.43	481	5.63	615	5.83
5	4 visits	426	5.05	387	4.53	504	4.78
6	5 to 9 visits	639	7.58	646	7.56	731	6.93
7	10 or more visits	367	4.35	349	4.09	425	4.03

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	No response	73,361	0.98	23,374	0.31	37,153	0.49
1	None	2,980,404	40.02	2,970,998	39.79	3,017,554	40.17
2	1 visit	351,022	4.71	341,754	4.58	552,519	7.36
3	2 visits	698,992	9.38	845,880	11.33	815,180	10.85
4	3 visits	871,504	11.70	821,972	11.01	805,794	10.73
5	4 visits	666,678	8.95	770,334	10.32	783,553	10.43
6	5 to 9 visits	1,157,182	15.54	1,152,059	15.43	1,019,950	13.58
7	10 or more visits	648,838	8.71	541,011	7.24	479,781	6.39

**KCIVINS -****Beneficiary covered by civilian insurance**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
1	Yes	520	6.17	472	5.53	674	6.39
2	No	7,911	93.83	8,069	94.47	9,875	93.61

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
1	Yes	690,927	9.28	634,251	8.49	613,110	8.16
2	No	6,757,052	90.72	6,833,131	91.51	6,898,374	91.84

**HP\_PRNTL -****Pregnant in last year received care in 1st trimester**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown/3 mnths prg now/not prg past yr	3,545	42.05	3,508	41.07	4,525	42.90
N	NA - male	4,566	54.16	4,736	55.45	5,619	53.27
1	Yes	295	3.50	272	3.18	364	3.45
2	No	25	0.30	25	0.29	41	0.39

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown/3 mnths prg now/not prg past yr	3,435,363	46.12	3,416,319	45.75	3,483,965	46.38
N	NA - male	3,782,268	50.78	3,837,644	51.39	3,784,491	50.38
1	Yes	201,527	2.71	201,559	2.70	211,164	2.81
2	No	28,823	0.39	11,861	0.16	31,863	0.42

**HP\_MAMOG -****Women age 40 and over: mammography in past 2 years**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown/NA	6,352	75.34	6,442	75.42	7,914	75.02
1	Yes	1,724	20.45	1,739	20.36	2,167	20.54
2	No	355	4.21	360	4.21	468	4.44

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown/NA	5,178,168	69.52	5,345,570	71.59	5,326,741	70.91
1	Yes	1,913,151	25.69	1,760,275	23.57	1,779,645	23.69
2	No	356,661	4.79	361,537	4.84	405,098	5.39

### HP\_MAM50 -

Women age 50 and over: mammography in past 2 years

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown/NA	7,024	83.31	7,042	82.45	8,690	82.38
1	Yes	1,213	14.39	1,318	15.43	1,604	15.21
2	No	194	2.30	181	2.12	255	2.42

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown/NA	5,627,908	75.56	5,683,454	76.11	5,687,815	75.72
1	Yes	1,543,972	20.73	1,526,156	20.44	1,520,088	20.24
2	No	276,099	3.71	257,773	3.45	303,581	4.04

### HP\_PAP -

All women: pap smear in last 3 years

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown/NA	4,629	54.90	4,804	56.25	5,708	54.11
1	Yes	2,896	34.35	2,795	32.72	3,593	34.06
2	No	906	10.75	942	11.03	1,248	11.83

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown/NA	3,830,020	51.42	3,903,892	52.28	3,852,922	51.29
1	Yes	2,416,353	32.44	2,345,245	31.41	2,401,850	31.98
2	No	1,201,606	16.13	1,218,246	16.31	1,256,712	16.73

### HP\_BP -

Blood pressure check in last 2 years and know results

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Unknown	134	1.59	141	1.65	196	1.86
1	Yes	7,652	90.76	7,718	90.36	9,543	90.46
2	No	645	7.65	682	7.99	810	7.68

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Unknown	151,939	2.04	97,208	1.30	151,308	2.01
1	Yes	6,797,620	91.27	6,922,856	92.71	6,890,883	91.74
2	No	498,421	6.69	447,318	5.99	469,292	6.25

### HP\_FLU -

Age 65 and older: flu shot in last 12 months

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown/NA	8,178	97.00	8,316	97.37	10,236	97.03
1	Yes	185	2.19	180	2.11	241	2.28
2	No	68	0.81	45	0.53	72	0.68

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown/NA	5,143,504	69.06	5,189,710	69.50	5,201,121	69.24
1	Yes	1,688,490	22.67	1,843,700	24.69	1,850,603	24.64
2	No	615,987	8.27	433,973	5.81	459,760	6.12

**HP\_OBESE -****Obese or morbidly obese**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown/NA	644	7.64	703	8.23	766	7.26
1	Yes	2,029	24.07	2,065	24.18	2,681	25.41
2	No	5,758	68.30	5,773	67.59	7,102	67.32

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown/NA	620,486	8.33	616,526	8.26	547,346	7.29
1	Yes	1,900,178	25.51	1,928,794	25.83	1,931,077	25.71
2	No	4,927,316	66.16	4,922,062	65.91	5,033,061	67.00

**HP\_SMOKE -****Advised to quit smoking in last 12 months**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown/NA	7,581	89.92	7,590	88.87	9,483	89.89
1	Yes	686	8.14	745	8.72	857	8.12
2	No	164	1.95	206	2.41	209	1.98

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown/NA	6,821,655	91.59	6,738,176	90.23	6,823,653	90.84
1	Yes	486,591	6.53	535,637	7.17	527,326	7.02
2	No	139,734	1.88	193,569	2.59	160,505	2.14

**HP\_SMKH3 -****Smoker under HEDIS definition (modified)**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown/NA	307	3.64	343	4.02	404	3.83
1	Yes	509	6.04	515	6.03	626	5.93
2	No	7,615	90.32	7,683	89.95	9,519	90.24

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown/NA	266,101	3.57	252,593	3.38	238,973	3.18
1	Yes	371,774	4.99	390,060	5.22	419,195	5.58
2	No	6,810,105	91.44	6,824,729	91.39	6,853,315	91.24

**HP\_CESH3 -****Had smoking cessation counseling - HEDIS (modified)**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
.	Missing/Unknown/NA	7,596	90.10	7,606	89.05	9,497	90.03
1	Yes	677	8.03	740	8.66	852	8.08
2	No	158	1.87	195	2.28	200	1.90

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
.	Missing/Unknown/NA	6,837,521	91.80	6,745,517	90.33	6,828,691	90.91
1	Yes	474,424	6.37	534,839	7.16	525,691	7.00
2	No	136,035	1.83	187,027	2.50	157,101	2.09

**POSTCELL -****Poststratification cell for new weights**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
10001	10001	78	0.93	72	0.84	104	0.99
10003	10003	58	0.69	53	0.62	81	0.77
10004	10004	129	1.53	114	1.33	145	1.37
10005	10005	40	0.47	33	0.39	44	0.42

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
10006	10006	49	0.58	67	0.78	69	0.65
10008	10008	121	1.44	131	1.53	137	1.30
10009	10009	42	0.50	54	0.63	70	0.66
10010	10010	54	0.64	77	0.90	101	0.96
10013	10013	87	1.03	85	1.00	99	0.94
10014	10014	37	0.44	39	0.46	66	0.63
10018	10018	143	1.70	140	1.64	80	0.76
10019	10019	148	1.76	72	0.84	93	0.88
10024	10024	34	0.40	33	0.39	43	0.41
10028	10028	31	0.37	45	0.53	42	0.40
10029	10029	34	0.40	35	0.41	36	0.34
10030	10030	22	0.26	32	0.37	34	0.32
10032	10032	32	0.38	33	0.39	31	0.29
10033	10033	58	0.69	49	0.57	58	0.55
10038	10038	42	0.50	48	0.56	54	0.51
10039	10039	33	0.39	31	0.36	42	0.40
10042	10042	51	0.60	54	0.63	59	0.56
10043	10043	63	0.75	81	0.95	58	0.55
10045	10045	46	0.55	62	0.73	69	0.65
10046	10046	155	1.84	129	1.51	188	1.78
10047	10047	53	0.63	51	0.60	53	0.50
10048	10048	38	0.45	30	0.35	59	0.56
10049	10049	30	0.36	29	0.34	50	0.47
10051	10051	89	1.06	97	1.14	124	1.18
10052	10052	45	0.53	45	0.53	44	0.42
10053	10053	77	0.91	70	0.82	98	0.93
10055	10055	57	0.68	71	0.83	81	0.77
10056	10056	26	0.31	43	0.50	65	0.62
10057	10057	41	0.49	31	0.36	34	0.32
10058	10058	66	0.78	63	0.74	85	0.81
10060	10060	31	0.37	21	0.25	45	0.43
10061	10061	61	0.72	72	0.84	79	0.75
10062	10062	77	0.91	71	0.83	105	1.00
10064	10064	30	0.36	25	0.29	40	0.38
10066	10066	57	0.68	58	0.68	71	0.67
10067	10067	56	0.66	50	0.59	103	0.98
10068	10068	96	1.14	103	1.21	143	1.36
10069	10069	72	0.85	66	0.77	72	0.68
10073	10073	67	0.79	108	1.26	139	1.32
10074	10074	79	0.94	85	1.00	98	0.93
10075	10075	45	0.53	42	0.49	60	0.57
10076	10076	87	1.03	88	1.03	95	0.90
10077	10077	83	0.98	81	0.95	100	0.95
10078	10078	53	0.63	74	0.87	76	0.72
10079	10079	40	0.47	46	0.54	71	0.67
10083	10083	46	0.55	96	1.12	135	1.28
10086	10086	50	0.59	62	0.73	66	0.63
10089	10089	33	0.39	29	0.34	41	0.39
10090	10090	73	0.87	72	0.84	93	0.88
10091	10091	20	0.24	27	0.32	47	0.45
10092	10092	45	0.53	41	0.48	41	0.39
10094	10094	66	0.78	79	0.92	101	0.96
10095	10095	64	0.76	60	0.70	79	0.75
10096	10096	46	0.55	41	0.48	58	0.55
10098	10098	41	0.49	34	0.40	47	0.45
10100	10100	47	0.56	58	0.68	69	0.65
10101	10101	58	0.69	77	0.90	94	0.89
10103	10103	34	0.40	29	0.34	35	0.33
10104	10104	20	0.24	23	0.27	36	0.34
10105	10105	47	0.56	58	0.68	62	0.59
10108	10108	34	0.40	27	0.32	42	0.40
10109	10109	50	0.59	45	0.53	52	0.49
10110	10110	29	0.34	33	0.39	50	0.47



**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
10112	10112	50	0.59	48	0.56	85	0.81
10113	10113	56	0.66	64	0.75	76	0.72
10117	10117	44	0.52	47	0.55	42	0.40
10118	10118	87	1.03	78	0.91	102	0.97
10119	10119	58	0.69	43	0.50	67	0.64
10120	10120	59	0.70	51	0.60	59	0.56
10121	10121	39	0.46	65	0.76	59	0.56
10122	10122	57	0.68	46	0.54	53	0.50
10123	10123	69	0.82	60	0.70	82	0.78
10124	10124	41	0.49	38	0.44	42	0.40
10125	10125	32	0.38	48	0.56	43	0.41
10126	10126	39	0.46	36	0.42	35	0.33
10127	10127	43	0.51	43	0.50	52	0.49
10128	10128	105	1.25	124	1.45	122	1.16
10129	10129	74	0.88	67	0.78	80	0.76
10131	10131	47	0.56	43	0.50	65	0.62
10248	10248	63	0.75	64	0.75	96	0.91
10252	10252	48	0.57	52	0.61	65	0.62
10280	10280	64	0.76	48	0.56	73	0.69
10306	10306	57	0.68	73	0.85	105	1.00
10310	10310	141	1.67	137	1.60	85	0.81
10330	10330	27	0.32	24	0.28	42	0.40
10356	10356	75	0.89	71	0.83	90	0.85
10364	10364	79	0.94	55	0.64	88	0.83
10385	10385	64	0.76	59	0.69	84	0.80
10405	10405	45	0.53	41	0.48	39	0.37
10407	10407	43	0.51	43	0.50	63	0.60
10607	10607	45	0.53	47	0.55	54	0.51
10609	10609	44	0.52	39	0.46	62	0.59
10612	10612	48	0.57	36	0.42	50	0.47
10620	10620	43	0.51	59	0.69	90	0.85
10621	10621	42	0.50	42	0.49	52	0.49
10622	10622	40	0.47	48	0.56	57	0.54
10633	10633	66	0.78	67	0.78	71	0.67
10804	10804	53	0.63	59	0.69	76	0.72
10805	10805	112	1.33	142	1.66	154	1.46
10806	10806	63	0.75	76	0.89	78	0.74
16034	16034	61	0.72	50	0.59	55	0.52
17139	17139	71	0.84	81	0.95	81	0.77
19001	19001	139	1.65	161	1.89	204	1.93
19003	19003	204	2.42	187	2.19	227	2.15
19004	19004	206	2.44	189	2.21	224	2.12
29001	29001	254	3.01	234	2.74	353	3.35
29003	29003	263	3.12	260	3.04	351	3.33
39001	39001	347	4.12	325	3.81	448	4.25
39003	39003	312	3.70	350	4.10	498	4.72
39004	39004	379	4.50	342	4.00	292	2.77
69999	69999	187	2.22	199	2.33	237	2.25
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
10001	10001	10,190	0.14	10,102	0.14	9,993	0.13
10003	10003	13,115	0.18	13,124	0.18	12,879	0.17
10004	10004	10,059	0.14	10,081	0.14	9,949	0.13
10005	10005	17,582	0.24	17,212	0.23	17,611	0.23
10006	10006	19,686	0.26	19,710	0.26	19,801	0.26
10008	10008	7,323	0.10	7,172	0.10	7,142	0.10
10009	10009	17,859	0.24	16,947	0.23	16,733	0.22
10010	10010	12,096	0.16	11,828	0.16	11,703	0.16
10013	10013	9,711	0.13	9,606	0.13	9,775	0.13
10014	10014	21,162	0.28	20,719	0.28	21,015	0.28
10018	10018	4,982	0.07	4,870	0.07	4,945	0.07
10019	10019	5,258	0.07	5,152	0.07	5,059	0.07
10024	10024	58,261	0.78	57,410	0.77	56,648	0.75

**2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES – FINAL**

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
10028	10028	12,806	0.17	13,344	0.18	13,164	0.18
10029	10029	72,436	0.97	73,884	0.99	74,745	1.00
10030	10030	18,133	0.24	16,831	0.23	17,682	0.24
10032	10032	46,562	0.63	46,071	0.62	46,063	0.61
10033	10033	18,174	0.24	18,367	0.25	18,055	0.24
10038	10038	45,454	0.61	45,801	0.61	44,552	0.59
10039	10039	48,326	0.65	47,281	0.63	46,405	0.62
10042	10042	23,280	0.31	22,678	0.30	22,536	0.30
10043	10043	1,933	0.03	2,140	0.03	2,262	0.03
10045	10045	25,337	0.34	24,924	0.33	24,754	0.33
10046	10046	9,182	0.12	9,002	0.12	8,866	0.12
10047	10047	34,912	0.47	34,993	0.47	35,967	0.48
10048	10048	42,501	0.57	47,618	0.64	44,531	0.59
10049	10049	41,081	0.55	40,595	0.54	40,976	0.55
10051	10051	9,777	0.13	9,274	0.12	9,003	0.12
10052	10052	55,448	0.74	54,513	0.73	54,478	0.73
10053	10053	6,525	0.09	6,435	0.09	6,487	0.09
10055	10055	14,074	0.19	13,689	0.18	13,641	0.18
10056	10056	21,772	0.29	23,685	0.32	23,038	0.31
10057	10057	26,241	0.35	26,228	0.35	26,606	0.35
10058	10058	11,356	0.15	11,650	0.16	11,649	0.16
10060	10060	54,064	0.73	53,801	0.72	54,314	0.72
10061	10061	7,624	0.10	7,209	0.10	7,083	0.09
10062	10062	10,758	0.14	10,626	0.14	10,442	0.14
10064	10064	14,025	0.19	14,049	0.19	14,054	0.19
10066	10066	19,916	0.27	19,664	0.26	19,848	0.26
10067	10067	28,455	0.38	28,769	0.39	28,477	0.38
10068	10068	10,998	0.15	10,664	0.14	10,379	0.14
10069	10069	46,243	0.62	45,627	0.61	45,480	0.61
10073	10073	17,158	0.23	16,571	0.22	16,029	0.21
10074	10074	3,149	0.04	3,187	0.04	3,103	0.04
10075	10075	19,142	0.26	20,305	0.27	18,543	0.25
10076	10076	8,002	0.11	7,962	0.11	7,947	0.11
10077	10077	6,917	0.09	6,856	0.09	6,766	0.09
10078	10078	16,601	0.22	16,314	0.22	16,221	0.22
10079	10079	31,318	0.42	31,283	0.42	31,372	0.42
10083	10083	9,568	0.13	9,393	0.13	9,263	0.12
10086	10086	11,725	0.16	12,104	0.16	11,954	0.16
10089	10089	75,563	1.01	74,193	0.99	75,120	1.00
10090	10090	7,770	0.10	7,794	0.10	7,723	0.10
10091	10091	53,248	0.71	54,982	0.74	55,197	0.73
10092	10092	14,428	0.19	14,131	0.19	13,871	0.18
10094	10094	9,006	0.12	9,078	0.12	9,047	0.12
10095	10095	22,514	0.30	22,547	0.30	22,763	0.30
10096	10096	12,709	0.17	12,152	0.16	11,983	0.16
10098	10098	17,689	0.24	17,543	0.23	17,107	0.23
10100	10100	15,918	0.21	15,207	0.20	14,925	0.20
10101	10101	8,508	0.11	8,846	0.12	8,910	0.12
10103	10103	14,361	0.19	14,979	0.20	15,419	0.21
10104	10104	14,573	0.20	15,940	0.21	15,404	0.21
10105	10105	14,141	0.19	14,115	0.19	14,052	0.19
10108	10108	48,463	0.65	51,871	0.69	52,247	0.70
10109	10109	65,161	0.87	64,700	0.87	64,613	0.86
10110	10110	75,622	1.02	71,703	0.96	71,315	0.95
10112	10112	6,737	0.09	6,667	0.09	6,576	0.09
10113	10113	11,557	0.16	11,203	0.15	11,695	0.16
10117	10117	32,870	0.44	33,700	0.45	34,118	0.45
10118	10118	10,689	0.14	10,482	0.14	10,381	0.14
10119	10119	11,213	0.15	11,018	0.15	11,242	0.15
10120	10120	23,270	0.31	22,572	0.30	21,749	0.29
10121	10121	18,806	0.25	19,461	0.26	19,703	0.26
10122	10122	14,947	0.20	14,889	0.20	14,653	0.20
10123	10123	66,749	0.90	65,577	0.88	61,912	0.82

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
10124	10124	88,837	1.19	88,386	1.18	86,901	1.16
10125	10125	72,955	0.98	72,927	0.98	73,962	0.98
10126	10126	30,867	0.41	30,754	0.41	31,720	0.42
10127	10127	15,182	0.20	15,129	0.20	15,087	0.20
10128	10128	7,126	0.10	7,124	0.10	7,249	0.10
10129	10129	6,639	0.09	6,640	0.09	6,695	0.09
10131	10131	7,261	0.10	7,251	0.10	7,320	0.10
10248	10248	6,316	0.08	5,887	0.08	6,024	0.08
10252	10252	15,883	0.21	15,438	0.21	15,667	0.21
10280	10280	19,116	0.26	17,721	0.24	17,994	0.24
10306	10306	10,985	0.15	11,525	0.15	11,114	0.15
10310	10310	4,786	0.06	4,528	0.06	4,587	0.06
10330	10330	21,555	0.29	21,698	0.29	21,240	0.28
10356	10356	8,031	0.11	7,978	0.11	7,930	0.11
10364	10364	7,643	0.10	7,770	0.10	7,830	0.10
10385	10385	15,664	0.21	16,065	0.22	16,135	0.21
10405	10405	11,034	0.15	10,048	0.13	9,312	0.12
10407	10407	8,814	0.12	8,799	0.12	8,744	0.12
10607	10607	27,130	0.36	26,431	0.35	26,533	0.35
10609	10609	23,342	0.31	23,258	0.31	23,536	0.31
10612	10612	29,052	0.39	28,642	0.38	28,479	0.38
10620	10620	9,551	0.13	7,226	0.10	7,249	0.10
10621	10621	26,115	0.35	26,024	0.35	25,940	0.35
10622	10622	29,600	0.40	19,086	0.26	17,400	0.23
10633	10633	12,140	0.16	11,969	0.16	12,015	0.16
10804	10804	10,791	0.14	10,947	0.15	11,086	0.15
10805	10805	4,362	0.06	4,323	0.06	4,287	0.06
10806	10806	13,379	0.18	13,221	0.18	13,261	0.18
16034	16034	12,386	0.17	12,194	0.16	11,862	0.16
17139	17139	11,788	0.16	11,640	0.16	11,799	0.16
19001	19001	387,891	5.21	392,487	5.26	396,823	5.28
19003	19003	204,289	2.74	203,555	2.73	208,330	2.77
19004	19004	63,069	0.85	73,481	0.98	77,004	1.03
29001	29001	601,007	8.07	612,690	8.20	623,240	8.30
29003	29003	215,860	2.90	220,056	2.95	221,696	2.95
39001	39001	945,922	12.70	941,994	12.61	938,966	12.50
39003	39003	373,971	5.02	373,752	5.01	370,126	4.93
39004	39004	45,600	0.61	45,895	0.61	45,997	0.61
69999	69999	2,267,274	30.44	2,280,177	30.54	2,318,629	30.87

**BWT -**  
**Basic sampling weight**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
3.948 – 5.846	Minimum to 10th Percentile	1,191	14.13	1,123	13.15	1,174	11.13
5.949 – 8.355	>10th to 25th Percentile	977	11.59	937	10.97	1,297	12.30
8.605 – 29.942	>25th to 50th Percentile	2,083	24.71	2,333	27.32	2,882	27.32
30.696 – 67.324	>50th to 75th Percentile	2,074	24.60	2,069	24.22	2,541	24.09
68.956 – 217.721	>75th to 90th Percentile	1,234	14.64	1,188	13.91	1,720	16.30
225.161 – 2855.458	>90th to 100th Percentile	872	10.34	891	10.43	935	8.86

Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
3.948 – 5.846	Minimum to 10th Percentile	48,703	0.65	47,333	0.63	43,128	0.57
5.949 – 8.355	>10th to 25th Percentile	76,839	1.03	74,001	0.99	70,419	0.94
8.605 – 29.942	>25th to 50th Percentile	527,956	7.09	560,900	7.51	563,320	7.50
30.696 – 67.324	>50th to 75th Percentile	991,309	13.31	1,077,262	14.43	1,034,232	13.77
68.956 – 217.721	>75th to 90th Percentile	1,500,968	20.15	1,496,374	20.04	1,773,078	23.60
225.161 – 2855.458	>90th to 100th Percentile	4,302,205	57.76	4,211,513	56.40	4,027,307	53.62

**FWRWT -**
**Final quarterly weight**

Value	Formatted Value	Q1 Count Unweighted	Q1 Percent	Q2 Count Unweighted	Q2 Percent	Q3 Count Unweighted	Q3 Percent
9.794 – 27.003	Minimum to 10th Percentile	724	8.59	916	10.72	1,186	11.24
27.676 – 69.762	>10th to 25th Percentile	1,330	15.78	1,295	15.16	1,450	13.75
70.664 – 227.840	>25th to 50th Percentile	2,134	25.31	1,742	20.40	2,986	28.31
229.797 – 693.106	>50th to 75th Percentile	2,036	24.15	2,319	27.15	2,519	23.88
693.738 – 1689.551	>75th to 90th Percentile	1,353	16.05	1,206	14.12	1,583	15.01
1704.625 – 13488.67	>90th to 100th Percentile	854	10.13	1,063	12.45	825	7.82
Value	Formatted Value	Q1 Count Weighted	Q1 Percent	Q2 Count Weighted	Q2 Percent	Q3 Count Weighted	Q3 Percent
9.794 – 27.003	Minimum to 10th Percentile	15,016	0.20	17,707	0.24	23,701	0.32
27.676 – 69.762	>10th to 25th Percentile	59,839	0.80	59,722	0.80	64,390	0.86
70.664 – 227.840	>25th to 50th Percentile	315,463	4.24	251,267	3.36	437,514	5.82
229.797 – 693.106	>50th to 75th Percentile	809,215	10.86	859,567	11.51	1,003,986	13.37
693.738 – 1689.551	>75th to 90th Percentile	1,523,082	20.45	1,264,351	16.93	1,725,773	22.98
1704.625 – 13488.67	>90th to 100th Percentile	4,725,366	63.44	5,014,769	67.16	4,256,119	56.66

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## **APPENDIX A**

### **ANNOTATED QUESTIONNAIRES – QUARTERS I-III**

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# Health Care Survey of DoD Beneficiaries

A world-wide survey of beneficiaries  
eligible for health care coverage through  
the military health system

October 2019

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**Military Health Care Survey:  
Adult Questionnaire  
October 2019**

**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.

## **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.

<b>SURVEY STARTS HERE</b>
---------------------------

**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:** H20001

**Editing notes:** None

<b>Response</b>	<b>Directions</b>	<b>Value</b>	<b>Percent</b>
Yes	Go to Question 2	1	99.8%
No	Please give this questionnaire to the person addressed on the cover letter.	2	0.2%

**Question 2: By which of the following health plans are you currently covered?****MARK ALL THAT APPLY****Variable names:** H20002A, H20002C, H20002F-H20002V**Editing notes:** None**Military Health Plans**

<b>Response</b>	<b>Variable Name</b>	<b>Percent Marked</b>
TRICARE Prime (including most Active Duty, TRICARE Prime Remote, and TRICARE Overseas)	H20002A	44.5%
TRICARE Select (previously known as TRICARE Extra or Standard (CHAMPUS))	H20002C	11.6%
TRICARE Plus	H20002N	0.9%
TRICARE for Life	H20002O	34.6%
TRICARE Supplemental Insurance	H20002P	0.7%
TRICARE Reserve Select	H20002Q	3.5%
TRICARE Retired Reserve	H20002S	1.5%
TRICARE Young Adult Prime	H20002T	0.5%
TRICARE Young Adult Select	H20002V	0.3%
Uniformed Services Family Health Plan (USFHP)	H20002K	1.3%
Continued Health Care Benefit Program (CHCBP) (a COBRA-like premium-based health care program)	H20002U	0.0%

**Other Health Plans**

<b>Response</b>	<b>Variable Name</b>	<b>Percent Marked</b>
Medicare	H20002F	32.9%
Federal Employees Health Benefit Program (FEHBP)	H20002G	1.9%
Medicaid or other state health insurance	H20002H	0.8%
A civilian HMO (such as Kaiser)	H20002I	0.6%
Other civilian health insurance (such as Blue Cross)	H20002J	7.1%
The Veterans Administration (VA)	H20002M	11.1%
Government health insurance from a country other than the U.S.	H20002R	0.1%
Not sure	H20002L	5.8%

**Question 3: Which health plan did you use for all or most of your healthcare in the last 12 months?****MARK ONLY ONE ANSWER****Variable name:** H20003**Editing notes:** See Note 1

<b>Response</b>	<b>Directions</b>	<b>Value</b>	<b>Percent</b>
TRICARE Prime (including most Active Duty, TRICARE Prime Remote, and TRICARE Overseas)		1	40.6%
TRICARE Select (previously known as TRICARE Extra or Standard (CHAMPUS))		3	8.4%
TRICARE Plus		11	0.9%
TRICARE Supplemental Insurance		19	0.3%
TRICARE Reserve Select		12	3.4%
TRICARE Retired Reserve		14	0.4%
TRICARE Young Adult Prime		15	0.1%
TRICARE Young Adult Select		17	0.0%
Uniformed Services Family Health Plan (USFHP)		9	1.2%
Continued Health Care Benefit Program (CHCBP) (a COBRA-like premium-based health care program)		16	0.3%
Medicare		4	27.2%
Federal Employees Health Benefit Program (FEHBP)		5	1.1%
Medicaid or other state health insurance		6	0.3%
A civilian HMO (such as Kaiser)		7	0.5%
Other civilian health insurance (such as Blue Cross)		8	5.4%
The Veterans Administration (VA)		10	6.5%
Government health insurance from a country other than the U.S.		13	0.1%
Not sure	Go to Question 5	-5	3.1%
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:** H20004**Editing notes:** See Note 1

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Less than 6 months	1	1.4%
At least 6 months but less than 12 months	2	4.0%
At least 12 months but less than 24 months	3	6.7%
At least 2 years but less than 5 years	4	16.9%
At least 5 years but less than 10 years	5	25.1%
10 or more years	6	46.0%

<b>YOUR HEALTH CARE IN THE LAST 12 MONTHS</b>
---

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**

**Variable name:** H20005

**Editing notes:** None

Response	Value	Percent
A military facility – This includes: Military clinic Military hospital PRIMUS clinic NAVCARE clinic	1	34.4%
A civilian facility – This includes: Doctor's office Clinic Hospital Civilian TRICARE contractor	2	55.6%
Uniformed Services Family Health Plan facility (USFHP)	3	0.8%
Veterans Affairs (VA) clinic or hospital	4	6.8%
I went to none of the listed types of facilities in the last 12 months	5	2.5%

**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:** H20006

**Editing notes:** See Note 2

Response	Directions	Value	Percent
Yes		1	43.8%
No	Go to Question 9	2	56.2%

**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:** H20007

**Editing notes:** See Note 2

Response	Value	Percent
Never	1	3.0%
Sometimes	2	12.4%
Usually	3	18.3%
Always	4	66.3%
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:** H20008

**Editing notes:** See Note 2

Response	Value	Percent
Same day	1	62.4%
1 day	2	12.9%
2 days	3	5.4%
3 days	4	4.4%
4-7 days	5	5.8%
8-14 days	6	5.0%
15 days or longer	7	4.0%
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:** H20009

**Editing notes:** See Note 3

Response	Directions	Value	Percent
Yes		1	88.0%
No	Go to Question 12	2	12.0%

**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:** H20010

**Editing notes:** See Note 3

Response	Value	Percent
Never	1	3.9%
Sometimes	2	18.4%
Usually	3	24.7%
Always	4	53.0%
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:** H20011

**Editing notes:** See Note 3

Response	Value	Percent
Same day	1	8.4%
1 day	2	6.8%
2-3 days	3	20.0%
4-7 days	4	22.6%
8-14 days	5	20.5%
15-30 days	6	14.4%
31 days or longer	7	7.3%
I had no appointments in the last 12 months	-6	

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

**Variable name:** H20012

**Editing notes:** None

Response	Value	Percent
None	1	70.8%
1	2	16.6%
2	3	7.5%
3	4	3.4%
4	5	1.2%
5 to 9	6	0.3%
10 or more	7	0.2%

**Question 13: 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:** H20013

**Editing notes:** See Note 4

Response	Directions	Value	Percent
None	Go to Question 18	1	10.7%
1		2	9.6%
2		3	16.1%
3		4	17.1%
4		5	13.8%
5 to 9		6	21.4%
10 or more		7	11.3%

**Question 14: 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:** H20014

**Editing notes:** See Note 4

Response	Value	Percent
Never	1	12.7%
Sometimes	2	27.6%
Usually	3	26.5%
Always	4	33.2%

**Question 15: 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:** H20015

**Editing notes:** See Notes 4 and 5

Response	Directions	Value	Percent
Yes		1	61.9%
No	Go to Question 18	2	38.1%

**Question 16: 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:** H20016

**Editing notes:** See Notes 4 and 5

Response	Value	Percent
Definitely yes	1	67.3%
Somewhat yes	2	27.7%
Somewhat no	3	3.3%
Definitely no	4	1.7%

**Question 17: 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:** H20017

**Editing notes:** See Notes 4 and 5

Response	Value	Percent
Definitely yes	1	60.6%
Somewhat yes	2	30.5%
Somewhat no	3	5.6%
Definitely no	4	3.4%

**Question 18: 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:** H20018

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
0 – Worst health care possible	0	0.6%
1	1	0.5%
2	2	0.8%
3	3	2.3%
4	4	2.6%
5	5	4.7%
6	6	4.5%
7	7	11.7%
8	8	20.2%
9	9	19.1%
10 – Best health care possible	10	32.9%
I had no visits in the last 12 months	-6	

**Question 19: In the last 12 months, how often was it easy to get the care, tests, or treatment you needed?**

**Variable name:** H20033

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	3.2%
Sometimes	2	16.1%
Usually	3	33.2%
Always	4	47.5%

<b>YOUR URGENT HEALTH CARE IN THE LAST 6 MONTHS</b>
---

**Question 20:** In the last 6 months, when you needed care right away, did you seek care in an urgent care center (also called walk-in care, immediate care, and convenient care), a hospital emergency room (ER), a doctor's office, or someplace else?

**MARK ALL THAT APPLY**

**Variable names:** S20BI02A-S20BI02E

**Editing notes:** See Note 5\_BI2

Response	Variable Name	Percent Marked
Urgent care center	S20BI02A	20.7%
Hospital emergency room (ER)	S20BI02B	19.7%
Doctor's office	S20BI02C	24.4%
Someplace else	S20BI02D	2.0%
I didn't need care right away for an illness, injury, or condition in the last 6 months	S20BI02E	48.2%

**IF YOU *DID NOT* USE AN URGENT CARE CENTER IN THE LAST 6 MONTHS, PLEASE GO TO QUESTION 29**

**Question 21:** Thinking about your most recent visit to an urgent care center, what was the main reason why you went to urgent care?

**Variable name:** S20BI19

**Editing notes:** See Note 5\_BI2

Response	Value	Percent
An accident or injury	1	19.2%
A new health problem	2	50.6%
An ongoing health condition or concern	3	9.9%
Routine care, such as a flu shot or health screening	4	7.4%
Some other reason	5	12.9%

**Question 22:** Was your personal doctor's office open during your most recent visit to urgent care?

**Variable name:** S20BI21

**Editing notes:** See Note 5\_BI2

Response	Value	Percent
Yes	1	41.6%
No	2	48.2%
Don't know	-5	10.2%

**Question 23: Thinking about your most recent visit to an urgent care center, did you or someone else call a nurse advice line before going to urgent care?**

**Variable name:** S20BI15

**Editing notes:** See Notes 5\_BI2 and 5\_BI3

Response	Directions	Value	Percent
Yes, I called a nurse line and spoke with a nurse		1	20.3%
Yes, I called a nurse line, but did not speak with a nurse	Go to Question 25	2	3.4%
No, I did not call my health plan's nurse advice line	Go to Question 25	3	50.5%
No, my health plan does not have a nurse advice line	Go to Question 25	4	15.8%
Don't know	Go to Question 25	-5	10.0%

**Question 24: Did the nurse advise you to seek urgent care?**

**Variable name:** S20BI16

**Editing notes:** See Notes 5\_BI2 and 5\_BI3

Response	Value	Percent
Yes	1	95.7%
No	2	3.5%
Don't know	-5	0.8%

**Question 25: Thinking about your most recent visit to an urgent care center, tell us if you strongly agree, agree, disagree, or strongly disagree with each statement.**

**The location is more convenient than my normal place of care.**

**Variable name:** S20BI03

**Editing notes:** See Note 5\_BI2

Response	Value	Percent
Strongly agree	4	31.2%
Agree	3	38.3%
Disagree	2	23.7%
Strongly disagree	1	6.7%

**Urgent care was low cost or no cost to me.**

**Variable name:** S20BI04

**Editing notes:** See Note 5\_BI2

Response	Value	Percent
Strongly agree	4	44.7%
Agree	3	38.3%
Disagree	2	11.0%
Strongly disagree	1	6.0%

**I could just walk in for care without an appointment.**

**Variable name:** S20BI06

**Editing notes:** See Note 5\_BI2

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Strongly agree	4	57.1%
Agree	3	35.4%
Disagree	2	4.8%
Strongly disagree	1	2.7%

**If an appointment with my regular provider had been available, I would have used it instead of the urgent care clinic.**

**Variable name:** S20BI09

**Editing notes:** See Note 5\_BI2

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Strongly agree	4	52.0%
Agree	3	28.6%
Disagree	2	12.7%
Strongly disagree	1	6.7%

**I trust the urgent care center provider(s).**

**Variable name:** S20BI07

**Editing notes:** See Note 5\_BI2

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Strongly agree	4	38.2%
Agree	3	50.9%
Disagree	2	7.6%
Strongly disagree	1	3.3%

**The urgent care center would process my TRICARE claim without problems.**

**Variable name:** S20BI08

**Editing notes:** See Note 5\_BI2

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Strongly agree	4	52.6%
Agree	3	38.1%
Disagree	2	6.2%
Strongly disagree	1	3.1%

**My condition was not a medical emergency requiring a hospital emergency room.**

**Variable name:** S20BI12

**Editing notes:** See Note 5\_BI2

Response	Value	Percent
Strongly agree	4	53.3%
Agree	3	31.6%
Disagree	2	9.0%
Strongly disagree	1	6.1%

**I thought it would take less time to be seen and treated than at my usual place of care.**

**Variable name:** S20BI14

**Editing notes:** See Note 5\_BI2

Response	Value	Percent
Strongly agree	4	32.4%
Agree	3	32.1%
Disagree	2	24.6%
Strongly disagree	1	10.9%

**Question 26: Thinking about your most recent visit to an urgent care center, did any staff advise you to seek follow-up care with your personal doctor?**

**Variable name:** S20BI22

**Editing notes:** See Notes 5\_BI2 and 5\_BI5

Response	Directions	Value	Percent
Yes		1	64.5%
No	Go to Question 28	2	30.4%
Don't know	Go to Question 28	-5	5.1%

**Question 27: Did you seek follow-up care with your personal doctor?**

**Variable name:** S20BI23

**Editing notes:** See Notes 5\_BI2 and 5\_BI5

Response	Value	Percent
Yes	1	79.2%
No	2	20.8%
I don't have a personal doctor	-6	



**Question 28: Using any number from 0 to 10, where 0 is the worst care possible and 10 is the best care possible, what number would you use to rate your care during this urgent care center visit?**

**Variable name:** S20BI20

**Editing notes:** See Note 5\_B12

<b>Response</b>	<b>Value</b>	<b>Percent</b>
0 – Worst care possible	0	0.3%
1	1	0.1%
2	2	0.6%
3	3	1.0%
4	4	1.4%
5	5	5.9%
6	6	5.5%
7	7	12.2%
8	8	21.6%
9	9	24.2%
10 – Best care possible	10	27.1%
I didn't go to urgent care in the last 6 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:** H20019

**Editing notes:** See Note 6

Response	Directions	Value	Percent
Yes		1	80.7%
No	Go to Question 39	2	19.3%

**Question 30: In the last 12 months, how many times did you visit your personal doctor to get care for yourself?**

**Variable name:** H20020

**Editing notes:** See Notes 6 and 7

Response	Directions	Value	Percent
None	Go to Question 37	0	7.4%
1		1	20.6%
2		2	24.0%
3		3	19.3%
4		4	12.9%
5 to 9		5	12.4%
10 or more		6	3.4%

**Question 31: In the last 12 months, how often did your personal doctor listen carefully to you?**

**Variable name:** H20021

**Editing notes:** See Notes 6 and 7

Response	Value	Percent
Never	1	0.9%
Sometimes	2	6.3%
Usually	3	17.8%
Always	4	75.0%
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:** H20022

**Editing notes:** See Notes 6 and 7

Response	Value	Percent
Never	1	0.6%
Sometimes	2	4.1%
Usually	3	17.2%
Always	4	78.1%
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:** H20023

**Editing notes:** See Notes 6 and 7

Response	Value	Percent
Never	1	0.9%
Sometimes	2	4.8%
Usually	3	13.7%
Always	4	80.6%
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:** H20024

**Editing notes:** See Notes 6 and 7

Response	Value	Percent
Never	1	2.1%
Sometimes	2	7.5%
Usually	3	22.3%
Always	4	68.1%
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:** H20025

**Editing notes:** See Notes 6, 7, and 8

Response	Directions	Value	Percent
Yes		1	77.3%
No	Go to Question 37	2	22.7%

**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:** H20026

**Editing notes:** See Notes 6, 7, and 8

Response	Value	Percent
Never	1	6.8%
Sometimes	2	14.1%
Usually	3	32.0%
Always	4	47.2%

**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:** H20027

**Editing notes:** See Note 6

Response	Value	Percent
0 – Worst personal doctor possible	0	0.8%
1	1	0.3%
2	2	0.8%
3	3	0.9%
4	4	0.9%
5	5	4.2%
6	6	3.6%
7	7	6.7%
8	8	13.7%
9	9	22.6%
10 – Best personal doctor possible	10	45.4%
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:** S20009

**Editing notes:** See Notes 6 and 8\_01

Response	Directions	Value	Percent
Yes	Go to Question 40	1	34.8%
No		2	65.2%

**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:** S20010

**Editing notes:** See Note 8\_01

Response	Value	Percent
A big problem	1	14.9%
A small problem	2	22.8%
Not a problem	3	62.3%

<b>GETTING HEALTH CARE FROM A SPECIALIST</b>
--

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:** H20028

**Editing notes:** See Note 9

Response	Directions	Value	Percent
Yes		1	67.7%
No	Go to Question 44	2	32.3%

**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:** H20029

**Editing notes:** See Note 9

Response	Value	Percent
Never	1	5.6%
Sometimes	2	15.6%
Usually	3	30.1%
Always	4	48.7%
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:** H20030

**Editing notes:** See Notes 9 and 10

Response	Directions	Value	Percent
None	Go to Question 44	0	2.7%
1 specialist		1	34.1%
2		2	36.0%
3		3	15.2%
4		4	7.0%
5 or more specialists		5	5.1%

**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:** H20031

**Editing notes:** See Notes 9 and 10

Response	Value	Percent
0 – Worst specialist possible	0	0.7%
1	1	0.2%
2	2	0.4%
3	3	0.6%
4	4	0.8%
5	5	2.0%
6	6	2.8%
7	7	7.5%
8	8	16.3%
9	9	22.8%
10 – Best specialist possible	10	45.8%
I didn't see a specialist in the last 12 months	-6	

**Question 44: Would you say that in general your mental or emotional health is excellent, very good, good, fair, or poor?**

**Variable name:** S20B01

**Editing notes:** None

Response	Value	Percent
Excellent	1	37.4%
Very good	2	28.9%
Good	3	21.1%
Fair	4	9.9%
Poor	5	2.7%

**Question 45: In the last 12 months, did you need any treatment or counseling for a personal or family problem?**

**Variable name:** S20B02

**Editing notes:** See Note 10\_B1

Response	Directions	Value	Percent
Yes		1	15.6%
No	Go to Question 48	2	84.4%

**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:** S20B03

**Editing notes:** See Note 10\_B1

<b>Response</b>	<b>Value</b>	<b>Percent</b>
A big problem	1	20.1%
A small problem	2	21.1%
Not a problem	3	58.8%

**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:** S20B04

**Editing notes:** See Note 10\_B1

<b>Response</b>	<b>Value</b>	<b>Percent</b>
0 – Worst treatment or counseling possible	0	3.2%
1	1	0.8%
2	2	4.1%
3	3	2.1%
4	4	4.5%
5	5	8.6%
6	6	2.7%
7	7	8.5%
8	8	17.2%
9	9	13.7%
10 – Best treatment or counseling possible	10	34.6%
I had no treatment or counseling in the last 12 months	-6	

<b>YOUR HEALTH PLAN</b>
-------------------------

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 look for any information in written materials or on the Internet about how your health plan works?

**Variable name:** H20034

**Editing notes:** See Note 12

Response	Directions	Value	Percent
Yes		1	31.7%
No	Go to Question 50	2	68.3%

**Question 49:** 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:** H20035

**Editing notes:** See Note 12

Response	Value	Percent
Never	1	5.8%
Sometimes	2	26.3%
Usually	3	48.0%
Always	4	20.0%
I didn't look for information from my health plan in the last 12 months	-6	

**Question 50:** 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:** H20036

**Editing notes:** See Note 13

Response	Directions	Value	Percent
Yes		1	15.7%
No	Go to Question 52	2	84.3%

**Question 51:** 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:** H20037

**Editing notes:** See Note 13

Response	Value	Percent
Never	1	18.2%
Sometimes	2	27.5%
Usually	3	30.7%
Always	4	23.5%
I didn't need a health care service or equipment from my health plan in the last 12 months	-6	



**Question 52: 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:** H20038

**Editing notes:** See Note 14

Response	Directions	Value	Percent
Yes		1	19.0%
No	Go to Question 54	2	81.0%

**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 specific prescription medications?**

**Variable name:** H20039

**Editing notes:** See Note 14

Response	Value	Percent
Never	1	9.4%
Sometimes	2	25.4%
Usually	3	25.6%
Always	4	39.6%
I didn't need prescription medications from my health plan in the last 12 months	-6	

**Question 54: In the last 12 months, did you try to get information or help from your health plan's customer service?**

**Variable name:** H20040

**Editing notes:** See Note 15

Response	Directions	Value	Percent
Yes		1	24.4%
No	Go to Question 57	2	75.6%

**Question 55: In the last 12 months, how often did your health plan's customer service give you the information or help you needed?**

**Variable name:** H20041

**Editing notes:** See Note 15

Response	Value	Percent
Never	1	7.1%
Sometimes	2	20.4%
Usually	3	30.2%
Always	4	42.2%
I didn't call my health plan's customer service in the last 12 months	-6	

**Question 56: In the last 12 months, how often did your health plan's customer service staff treat you with courtesy and respect?**

**Variable name:** H20042

**Editing notes:** See Note 15

Response	Value	Percent
Never	1	1.8%
Sometimes	2	6.5%
Usually	3	20.8%
Always	4	70.9%
I didn't call my health plan's customer service in the last 12 months	-6	

**Question 57: In the last 12 months, did your health plan give you any forms to fill out?**

**Variable name:** H20043

**Editing notes:** See Note 16

Response	Directions	Value	Percent
Yes		1	20.0%
No	Go to Question 59	2	80.0%

**Question 58: In the last 12 months, how often were the forms from your health plan easy to fill out?**

**Variable name:** H20044

**Editing notes:** See Note 16

Response	Value	Percent
Never	1	2.4%
Sometimes	2	12.8%
Usually	3	43.2%
Always	4	41.6%
I didn't have any experiences with paperwork for my health plan in the last 12 months	-6	

**Question 59: 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:** H20045

**Editing notes:** See Note 17

Response	Directions	Value	Percent
Yes		1	44.2%
No	Go to Question 62	2	34.8%
Don't know	Go to Question 62	-5	21.0%

**Question 60: In the last 12 months, how often did your health plan handle your claims quickly?**

**Variable name:** H20046

**Editing notes:** See Note 17

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	3.9%
Sometimes	2	7.5%
Usually	3	29.6%
Always	4	44.2%
Don't know	-5	14.8%
No claims were sent for me in the last 12 months	-6	

**Question 61: In the last 12 months, how often did your health plan handle your claims correctly?**

**Variable name:** H20047

**Editing notes:** See Note 17

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	2.4%
Sometimes	2	6.3%
Usually	3	26.8%
Always	4	51.4%
Don't know	-5	13.1%
No claims were sent for me in the last 12 months	-6	

**Question 62: 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:** H20048

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
0 – Worst health plan possible	0	0.6%
1	1	0.7%
2	2	0.5%
3	3	1.3%
4	4	2.0%
5	5	5.9%
6	6	6.1%
7	7	11.4%
8	8	19.2%
9	9	22.4%
10 – Best health plan possible	10	29.9%

<b>PREVENTIVE CARE</b>
------------------------

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 63: When did you last have a blood pressure reading?**

**Variable name:** H20049

**Editing notes:** None

Response	Value	Percent
Less than 12 months ago	3	93.0%
1 to 2 years ago	2	4.6%
More than 2 years ago	1	2.4%

**Question 64: Do you know if your blood pressure is too high?**

**Variable name:** H20050

**Editing notes:** None

Response	Value	Percent
Yes, it is too high	1	16.0%
No, it is not too high	2	78.2%
Don't know	3	5.9%

**Question 65: When did you last have a flu shot?**

**Variable name:** H20051

**Editing notes:** None

Response	Value	Percent
Less than 12 months ago	4	67.2%
1 to 2 years ago	3	15.3%
More than 2 years ago	2	9.3%
Never had a flu shot	1	8.2%

**Question 66: Have you ever smoked at least 100 cigarettes in your entire life?**

**Variable name:** H20052

**Editing notes:** None

Response	Value	Percent
Yes	1	34.5%
No	2	63.7%
Don't know	-5	1.8%

**Question 67: Do you now smoke cigarettes or use tobacco every day, some days or not at all?**

**Variable name:** H20053

**Editing notes:** See Note 18

Response	Directions	Value	Percent
Every day		4	4.7%
Some days		3	3.7%
Not at all	Go to Question 72	2	90.9%
Don't know	Go to Question 72	-5	0.7%

**Question 68: 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:** H20054

**Editing notes:** See Note 18

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	22.3%
Sometimes	2	23.1%
Usually	3	23.1%
Always	4	31.5%

**Question 69: 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:** H20055

**Editing notes:** See Note 18

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	47.1%
Sometimes	2	20.9%
Usually	3	15.8%
Always	4	16.2%

**Question 70: 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:** H20056

**Editing notes:** See Note 18

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	53.9%
Sometimes	2	18.8%
Usually	3	13.0%
Always	4	14.4%

**Question 71: On the days you smoke or use tobacco products, what type of product do you smoke or use?**

**MARK ALL THAT APPLY**

**Variable names:** H20057A-H20057D

**Editing notes:** See Note 18

Response	Variable Name	Percent Marked
Cigarettes	H20057A	63.1%
Dip, chewing tobacco, snuff or snus	H20057B	22.1%
Cigars	H20057C	10.5%
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.)	H20057D	3.0%

**Question 72: Do you now use electronic cigarettes every day, some days, or not at all?**

**Variable name:** S20BF4

**Editing notes:** None

Response	Value	Percent
Every day	1	1.8%
Some days	2	1.4%
Not at all	3	96.5%
Don't know	-5	0.3%

**Question 73: Are you male or female?**

**Variable name:** H20058

**Editing notes:** See Note 19A

Response	Directions	Value	Percent
Male	Go to Question 80	1	50.6%
Female		2	49.4%

**Question 74: When did you last have a Pap smear test?**

**Variable name:** H20059B

**Editing notes:** See Notes 19A and 19B

Response	Value	Percent
Within the last 12 months	6	32.5%
1 to 2 years ago	5	25.3%
More than 2 but less than 3 years ago	4	8.9%
More than 3 but less than 5 years ago	3	10.7%
5 or more years ago	2	17.9%
Never had a Pap smear test	1	4.7%

**Question 75: Are you under age 40?****Variable name:** H20060**Editing notes:** See Notes 19A, 19B, and 20

Response	Directions	Value	Percent
Yes	Go to Question 77	1	34.8%
No		2	65.2%

**Question 76: When was the last time your breasts were checked by mammography?****Variable name:** H20061**Editing notes:** See Notes 19A, 19B, and 20

Response	Value	Percent
Within the last 12 months	5	65.2%
1 to 2 years ago	4	18.4%
More than 2 but less than 5 years ago	3	5.9%
5 or more years ago	2	7.2%
Never had a mammogram	1	3.3%

**Question 77: Have you been pregnant in the last 12 months or are you pregnant now?****Variable name:** H20062**Editing notes:** See Notes 19A, 19B, and 21

Response	Directions	Value	Percent
Yes, I am currently pregnant		1	2.8%
No, I am not currently pregnant, but have been pregnant in the past 12 months	Go to Question 79	2	4.2%
No, I am not currently pregnant, and have not been pregnant in the past 12 months	Go to Question 80	3	93.0%

**Question 78: In what trimester is your pregnancy?****Variable name:** H20063**Editing notes:** See Notes 19A, 19B, and 21

Response	Directions	Value	Percent
First trimester (up to 12 weeks after 1 <sup>st</sup> day of last period)	Go to Question 80	1	19.6%
Second trimester (13 <sup>th</sup> through 27 <sup>th</sup> week)		2	56.2%
Third trimester (28 <sup>th</sup> week until delivery)		3	24.3%

**Question 79: In which trimester did you first receive prenatal care?****Variable name:** H20064**Editing notes:** See Notes 19A, 19B, and 21

Response	Value	Percent
First trimester (up to 12 weeks after 1 <sup>st</sup> day of last period)	4	87.5%
Second trimester (13 <sup>th</sup> through 27 <sup>th</sup> week)	3	4.5%
Third trimester (28 <sup>th</sup> week until delivery)	2	0.7%
Did not receive prenatal care	1	7.3%

<b>ABOUT YOU</b>
------------------

**Question 80: Would you say that in general your health is excellent, very good, good, fair, or poor?**

**Variable name:** H20065

**Editing notes:** None

Response	Value	Percent
Excellent	5	16.3%
Very good	4	36.2%
Good	3	34.8%
Fair	2	10.5%
Poor	1	2.2%

**Question 81: How tall are you without your shoes on? Please give your answer in feet and inches.**

**Variable name:** H20071F, H20071I

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

**Variable name:** H20072

**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	93.5%

**Question 83: What is the highest grade or level of school that you have completed?**

**Variable name:** SREDA

**Editing notes:** None

Response	Value	Percent
8 <sup>th</sup> grade or less	1	0.1%
Some high school, but did not graduate	2	0.5%
High school graduate or GED	3	18.4%
Some college or 2-year degree	4	39.2%
4-year college graduate	5	18.1%
More than 4-year college degree	6	23.7%



**Question 84: Are you of Hispanic or Latino origin or descent? (Mark "NO" if not Spanish/Hispanic/Latino.)****MARK ALL THAT APPLY****Variable names:** H20073A-H20073E, H20073**Editing notes:** See Note 24

<b>Response</b>	<b>Variable Name</b>	<b>H20073 Value</b>	<b>Percent Marked</b>
No, not Spanish, Hispanic, or Latino	H20073A	1	85.4%
Yes, Mexican, Mexican American, Chicano	H20073B	2	4.8%
Yes, Puerto Rican	H20073C	3	3.3%
Yes, Cuban	H20073D	4	0.6%
Yes, other Spanish, Hispanic, or Latino	H20073E	5	3.8%

**Question 85: What is your race?****MARK ALL THAT APPLY****Variable names:** SRRACEA-SRRACEE**Editing notes:** None

<b>Response</b>	<b>Variable Name</b>	<b>Percent Marked</b>
White	SRRACEA	78.5%
Black or African American	SRRACEB	11.6%
American Indian or Alaska Native	SRRACEC	2.5%
Asian (e.g., Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese)	SRRACED	6.1%
Native Hawaiian or other Pacific Islander (e.g., Samoan, Guamanian or Chamorro)	SRRACEE	1.0%

**Question 86: What is your age now?****Variable name:** SRAGE**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
18 to 24	1	11.5%
25 to 34	2	15.6%
35 to 44	3	14.0%
45 to 54	4	8.8%
55 to 64	5	18.3%
65 to 74	6	19.1%
75 or older	7	12.7%

**Question 87: 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:** S20011

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Strongly disagree	1	6.7%
Disagree	2	6.2%
Neither agree nor disagree	3	9.5%
Agree	4	40.9%
Strongly agree	5	36.7%

**Question 88: 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:** S20014

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Completely dissatisfied	1	3.2%
Somewhat dissatisfied	2	4.8%
Neither satisfied nor dissatisfied	3	6.7%
Somewhat satisfied	4	23.7%
Completely satisfied	5	61.5%

**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.**



# Health Care Survey of DoD Beneficiaries

A world-wide survey of beneficiaries  
eligible for health care coverage through  
the military health system

**December 2019**

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**Military Health Care Survey:  
Adult Questionnaire  
December 2019**

**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.

## **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.

<b>SURVEY STARTS HERE</b>
---------------------------

**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:** H20001

**Editing notes:** None

<b>Response</b>	<b>Directions</b>	<b>Value</b>	<b>Percent</b>
Yes	Go to Question 2	1	99.8%
No	Please give this questionnaire to the person addressed on the cover letter.	2	0.2%

**Question 2: By which of the following health plans are you currently covered?****MARK ALL THAT APPLY****Variable names:** H20002A, H20002C, H20002F-H20002V**Editing notes:** None**Military Health Plans**

<b>Response</b>	<b>Variable Name</b>	<b>Percent Marked</b>
TRICARE Prime (including most Active Duty, TRICARE Prime Remote, and TRICARE Overseas)	H20002A	45.5%
TRICARE Select (previously known as TRICARE Extra or Standard (CHAMPUS))	H20002C	12.4%
TRICARE Plus	H20002N	0.7%
TRICARE for Life	H20002O	32.1%
TRICARE Supplemental Insurance	H20002P	0.5%
TRICARE Reserve Select	H20002Q	4.1%
TRICARE Retired Reserve	H20002S	1.9%
TRICARE Young Adult Prime	H20002T	0.2%
TRICARE Young Adult Select	H20002V	0.2%
Uniformed Services Family Health Plan (USFHP)	H20002K	1.5%
Continued Health Care Benefit Program (CHCBP) (a COBRA-like premium-based health care program)	H20002U	0.0%

**Other Health Plans**

<b>Response</b>	<b>Variable Name</b>	<b>Percent Marked</b>
Medicare	H20002F	31.4%
Federal Employees Health Benefit Program (FEHBP)	H20002G	2.2%
Medicaid or other state health insurance	H20002H	0.9%
A civilian HMO (such as Kaiser)	H20002I	0.7%
Other civilian health insurance (such as Blue Cross)	H20002J	5.7%
The Veterans Administration (VA)	H20002M	9.4%
Government health insurance from a country other than the U.S.	H20002R	0.2%
Not sure	H20002L	5.1%



**Question 3: Which health plan did you use for all or most of your healthcare in the last 12 months?****MARK ONLY ONE ANSWER****Variable name:** H20003**Editing notes:** See Note 1

<b>Response</b>	<b>Directions</b>	<b>Value</b>	<b>Percent</b>
TRICARE Prime (including most Active Duty, TRICARE Prime Remote, and TRICARE Overseas)		1	40.3%
TRICARE Select (previously known as TRICARE Extra or Standard (CHAMPUS))		3	9.2%
TRICARE Plus		11	0.5%
TRICARE Supplemental Insurance		19	0.0%
TRICARE Reserve Select		12	3.6%
TRICARE Retired Reserve		14	1.1%
TRICARE Young Adult Prime		15	0.1%
TRICARE Young Adult Select		17	0.1%
Uniformed Services Family Health Plan (USFHP)		9	1.1%
Continued Health Care Benefit Program (CHCBP) (a COBRA-like premium-based health care program)		16	0.0%
Medicare		4	28.6%
Federal Employees Health Benefit Program (FEHBP)		5	0.8%
Medicaid or other state health insurance		6	0.4%
A civilian HMO (such as Kaiser)		7	1.0%
Other civilian health insurance (such as Blue Cross)		8	4.2%
The Veterans Administration (VA)		10	5.1%
Government health insurance from a country other than the U.S.		13	0.2%
Not sure	Go to Question 5	-5	3.7%
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:** H20004**Editing notes:** See Note 1

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Less than 6 months	1	1.3%
At least 6 months but less than 12 months	2	3.8%
At least 12 months but less than 24 months	3	7.6%
At least 2 years but less than 5 years	4	17.8%
At least 5 years but less than 10 years	5	23.3%
10 or more years	6	46.2%

<b>YOUR HEALTH CARE IN THE LAST 12 MONTHS</b>
---

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**

**Variable name:** H20005

**Editing notes:** None

Response	Value	Percent
A military facility – This includes: Military clinic Military hospital PRIMUS clinic NAVCARE clinic	1	33.4%
A civilian facility – This includes: Doctor's office Clinic Hospital Civilian TRICARE contractor	2	57.0%
Uniformed Services Family Health Plan facility (USFHP)	3	0.6%
Veterans Affairs (VA) clinic or hospital	4	5.6%
I went to none of the listed types of facilities in the last 12 months	5	3.5%

**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:** H20006

**Editing notes:** See Note 2

Response	Directions	Value	Percent
Yes		1	45.1%
No	Go to Question 9	2	54.9%

**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:** H20007

**Editing notes:** See Note 2

Response	Value	Percent
Never	1	2.8%
Sometimes	2	11.7%
Usually	3	20.0%
Always	4	65.5%
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:** H20008

**Editing notes:** See Note 2

Response	Value	Percent
Same day	1	59.7%
1 day	2	13.3%
2 days	3	8.2%
3 days	4	2.9%
4-7 days	5	8.6%
8-14 days	6	3.4%
15 days or longer	7	3.9%
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:** H20009

**Editing notes:** See Note 3

Response	Directions	Value	Percent
Yes		1	87.2%
No	Go to Question 12	2	12.8%

**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:** H20010

**Editing notes:** See Note 3

Response	Value	Percent
Never	1	3.4%
Sometimes	2	18.6%
Usually	3	28.1%
Always	4	49.8%
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:** H20011

**Editing notes:** See Note 3

Response	Value	Percent
Same day	1	7.6%
1 day	2	7.6%
2-3 days	3	21.5%
4-7 days	4	21.6%
8-14 days	5	18.7%
15-30 days	6	14.7%
31 days or longer	7	8.4%
I had no appointments in the last 12 months	-6	

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

**Variable name:** H20012

**Editing notes:** None

Response	Value	Percent
None	1	70.7%
1	2	19.7%
2	3	5.9%
3	4	2.4%
4	5	0.9%
5 to 9	6	0.3%
10 or more	7	0.2%

**Question 13: 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:** H20013

**Editing notes:** See Note 4

Response	Directions	Value	Percent
None	Go to Question 18	1	10.6%
1		2	9.1%
2		3	17.0%
3		4	16.8%
4		5	14.6%
5 to 9		6	21.8%
10 or more		7	10.2%

**Question 14: 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:** H20014

**Editing notes:** See Note 4

Response	Value	Percent
Never	1	12.7%
Sometimes	2	26.2%
Usually	3	29.9%
Always	4	31.1%

**Question 15: 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:** H20015

**Editing notes:** See Notes 4 and 5

Response	Directions	Value	Percent
Yes		1	59.7%
No	Go to Question 18	2	40.3%

**Question 16: 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:** H20016

**Editing notes:** See Notes 4 and 5

Response	Value	Percent
Definitely yes	1	68.8%
Somewhat yes	2	27.0%
Somewhat no	3	3.3%
Definitely no	4	0.8%

**Question 17: 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:** H20017

**Editing notes:** See Notes 4 and 5

Response	Value	Percent
Definitely yes	1	64.2%
Somewhat yes	2	28.1%
Somewhat no	3	4.8%
Definitely no	4	2.9%

**Question 18: 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:** H20018

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
0 – Worst health care possible	0	0.6%
1	1	0.6%
2	2	0.9%
3	3	1.8%
4	4	2.3%
5	5	5.5%
6	6	5.0%
7	7	11.7%
8	8	19.5%
9	9	20.4%
10 – Best health care possible	10	31.6%
I had no visits in the last 12 months	-6	

**Question 19: In the last 12 months, how often was it easy to get the care, tests, or treatment you needed?**

**Variable name:** H20033

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	4.0%
Sometimes	2	14.8%
Usually	3	34.3%
Always	4	46.9%

**YOUR PERSONAL DOCTOR**

**Question 20: 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:** H20019

**Editing notes:** See Note 6

Response	Directions	Value	Percent
Yes		1	79.1%
No	Go to Question 30	2	20.9%

**Question 21: In the last 12 months, how many times did you visit your personal doctor to get care for yourself?**

**Variable name:** H20020

**Editing notes:** See Notes 6 and 7

Response	Directions	Value	Percent
None	Go to Question 28	0	6.8%
1		1	19.5%
2		2	26.2%
3		3	19.2%
4		4	13.4%
5 to 9		5	12.6%
10 or more		6	2.2%

**Question 22: In the last 12 months, how often did your personal doctor listen carefully to you?**

**Variable name:** H20021

**Editing notes:** See Notes 6 and 7

Response	Value	Percent
Never	1	0.9%
Sometimes	2	6.6%
Usually	3	15.6%
Always	4	76.9%
I had no visits in the last 12 months	-6	

**Question 23: In the last 12 months, how often did your personal doctor explain things in a way that was easy to understand?**

**Variable name:** H20022

**Editing notes:** See Notes 6 and 7

Response	Value	Percent
Never	1	0.6%
Sometimes	2	4.7%
Usually	3	17.1%
Always	4	77.6%
I had no visits in the last 12 months	-6	

**Question 24: In the last 12 months, how often did your personal doctor show respect for what you had to say?**

**Variable name:** H20023

**Editing notes:** See Notes 6 and 7

Response	Value	Percent
Never	1	0.8%
Sometimes	2	4.1%
Usually	3	12.7%
Always	4	82.4%
I had no visits in the last 12 months	-6	

**Question 25: In the last 12 months, how often did your personal doctor spend enough time with you?**

**Variable name:** H20024

**Editing notes:** See Notes 6 and 7

Response	Value	Percent
Never	1	1.6%
Sometimes	2	6.4%
Usually	3	20.5%
Always	4	71.4%
I had no visits in the last 12 months	-6	

**Question 26: In the last 12 months, did you get care from a doctor or other health provider besides your personal doctor?**

**Variable name:** H20025

**Editing notes:** See Notes 6, 7, and 8

Response	Directions	Value	Percent
Yes		1	82.5%
No	Go to Question 28	2	17.5%

**Question 27: 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:** H20026

**Editing notes:** See Notes 6, 7, and 8

Response	Value	Percent
Never	1	7.1%
Sometimes	2	14.6%
Usually	3	28.9%
Always	4	49.5%



**Question 28: 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:** H20027

**Editing notes:** See Note 6

Response	Value	Percent
0 – Worst personal doctor possible	0	0.5%
1	1	0.4%
2	2	0.7%
3	3	1.3%
4	4	1.3%
5	5	3.9%
6	6	3.9%
7	7	5.7%
8	8	13.3%
9	9	25.1%
10 – Best personal doctor possible	10	43.9%
I don't have a personal doctor	-6	

**Question 29: Did you have the same personal doctor before you joined this health plan?**

**Variable name:** S20009

**Editing notes:** See Notes 6 and 8\_01

Response	Directions	Value	Percent
Yes	Go to Question 31	1	29.4%
No		2	70.6%

**Question 30: 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:** S20010

**Editing notes:** See Note 8\_01

Response	Value	Percent
A big problem	1	12.7%
A small problem	2	23.2%
Not a problem	3	64.1%

<b>GETTING HEALTH CARE FROM A SPECIALIST</b>
--

When you answer the next questions, do not include dental visits or care you got when you stayed overnight in a hospital.

**Question 31:** 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:** H20028

**Editing notes:** See Note 9

Response	Directions	Value	Percent
Yes		1	66.9%
No	Go to Question 35	2	33.1%

**Question 32:** In the last 12 months, how often did you get an appointment to see a specialist as soon as you needed?

**Variable name:** H20029

**Editing notes:** See Note 9

Response	Value	Percent
Never	1	6.9%
Sometimes	2	15.1%
Usually	3	27.3%
Always	4	50.7%
I didn't need a specialist in the last 12 months	-6	

**Question 33:** How many specialists have you seen in the last 12 months?

**Variable name:** H20030

**Editing notes:** See Notes 9 and 10

Response	Directions	Value	Percent
None	Go to Question 35	0	4.1%
1 specialist		1	35.0%
2		2	29.2%
3		3	17.7%
4		4	7.6%
5 or more specialists		5	6.5%

**Question 34: 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:** H20031

**Editing notes:** See Notes 9 and 10

Response	Value	Percent
0 – Worst specialist possible	0	0.9%
1	1	0.4%
2	2	0.5%
3	3	1.1%
4	4	1.5%
5	5	2.9%
6	6	2.8%
7	7	7.2%
8	8	16.3%
9	9	24.7%
10 – Best specialist possible	10	41.6%
I didn't see a specialist in the last 12 months	-6	

**Question 35: Would you say that in general your mental or emotional health is excellent, very good, good, fair, or poor?**

**Variable name:** S20B01

**Editing notes:** None

Response	Value	Percent
Excellent	1	38.5%
Very good	2	29.5%
Good	3	19.7%
Fair	4	9.4%
Poor	5	3.0%

**Question 36: In the last 12 months, did you need any treatment or counseling for a personal or family problem?**

**Variable name:** S20B02

**Editing notes:** See Note 10\_B1

Response	Directions	Value	Percent
Yes		1	14.7%
No	Go to Question 48	2	85.3%

**Question 37: 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:** S20B03

**Editing notes:** See Note 10\_B1

<b>Response</b>	<b>Value</b>	<b>Percent</b>
A big problem	1	19.7%
A small problem	2	19.8%
Not a problem	3	60.5%

**Question 38: 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:** S20B04

**Editing notes:** See Note 10\_B1

<b>Response</b>	<b>Value</b>	<b>Percent</b>
0 – Worst treatment or counseling possible	0	5.5%
1	1	2.0%
2	2	2.0%
3	3	1.3%
4	4	4.3%
5	5	9.7%
6	6	5.2%
7	7	11.9%
8	8	18.7%
9	9	14.3%
10 – Best treatment or counseling possible	10	25.1%
I had no treatment or counseling in the last 12 months	-6	

<b>YOUR HEALTH PLAN</b>
-------------------------

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 39:** 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:** H20034

**Editing notes:** See Note 12

Response	Directions	Value	Percent
Yes		1	33.7%
No	Go to Question 41	2	66.3%

**Question 40:** 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:** H20035

**Editing notes:** See Note 12

Response	Value	Percent
Never	1	5.1%
Sometimes	2	29.6%
Usually	3	44.0%
Always	4	21.2%
I didn't look for information from my health plan in the last 12 months	-6	

**Question 41:** 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:** H20036

**Editing notes:** See Note 13

Response	Directions	Value	Percent
Yes		1	16.8%
No	Go to Question 43	2	83.2%

**Question 42:** 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:** H20037

**Editing notes:** See Note 13

Response	Value	Percent
Never	1	16.5%
Sometimes	2	27.1%
Usually	3	32.5%
Always	4	23.9%
I didn't need a health care service or equipment from my health plan in the last 12 months	-6	

**Question 43: 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:** H20038

**Editing notes:** See Note 14

Response	Directions	Value	Percent
Yes		1	20.3%
No	Go to Question 45	2	79.7%

**Question 44: 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:** H20039

**Editing notes:** See Note 14

Response	Value	Percent
Never	1	12.5%
Sometimes	2	20.1%
Usually	3	24.9%
Always	4	42.5%
I didn't need prescription medications from my health plan in the last 12 months	-6	

**Question 45: In the last 12 months, did you try to get information or help from your health plan's customer service?**

**Variable name:** H20040

**Editing notes:** See Note 15

Response	Directions	Value	Percent
Yes		1	25.4%
No	Go to Question 48	2	74.6%

**Question 46: In the last 12 months, how often did your health plan's customer service give you the information or help you needed?**

**Variable name:** H20041

**Editing notes:** See Note 15

Response	Value	Percent
Never	1	7.3%
Sometimes	2	22.2%
Usually	3	31.4%
Always	4	39.1%
I didn't call my health plan's customer service in the last 12 months	-6	

**Question 47: In the last 12 months, how often did your health plan's customer service staff treat you with courtesy and respect?**

**Variable name:** H20042

**Editing notes:** See Note 15

Response	Value	Percent
Never	1	1.3%
Sometimes	2	7.5%
Usually	3	22.2%
Always	4	69.0%
I didn't call my health plan's customer service in the last 12 months	-6	

**Question 48: In the last 12 months, did your health plan give you any forms to fill out?**

**Variable name:** H20043

**Editing notes:** See Note 16

Response	Directions	Value	Percent
Yes		1	20.5%
No	Go to Question 50	2	79.5%

**Question 49: In the last 12 months, how often were the forms from your health plan easy to fill out?**

**Variable name:** H20044

**Editing notes:** See Note 16

Response	Value	Percent
Never	1	2.2%
Sometimes	2	10.3%
Usually	3	49.1%
Always	4	38.4%
I didn't have any experiences with paperwork for my health plan in the last 12 months	-6	

**Question 50: 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:** H20045

**Editing notes:** See Note 17

Response	Directions	Value	Percent
Yes		1	46.2%
No	Go to Question 53	2	32.9%
Don't know	Go to Question 53	-5	20.9%

**Question 51: In the last 12 months, how often did your health plan handle your claims quickly?**

**Variable name:** H20046

**Editing notes:** See Note 17

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	3.3%
Sometimes	2	6.2%
Usually	3	27.4%
Always	4	46.4%
Don't know	-5	16.7%
No claims were sent for me in the last 12 months	-6	

**Question 52: In the last 12 months, how often did your health plan handle your claims correctly?**

**Variable name:** H20047

**Editing notes:** See Note 17

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	1.7%
Sometimes	2	6.7%
Usually	3	25.1%
Always	4	53.7%
Don't know	-5	12.7%
No claims were sent for me in the last 12 months	-6	

**Question 53: 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:** H20048

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
0 – Worst health plan possible	0	0.6%
1	1	0.4%
2	2	0.7%
3	3	1.2%
4	4	2.1%
5	5	5.7%
6	6	6.2%
7	7	12.9%
8	8	19.7%
9	9	22.6%
10 – Best health plan possible	10	28.0%



<b>PREVENTIVE CARE</b>
------------------------

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 54: When did you last have a blood pressure reading?**

**Variable name:** H20049

**Editing notes:** None

Response	Value	Percent
Less than 12 months ago	3	94.2%
1 to 2 years ago	2	3.8%
More than 2 years ago	1	2.0%

**Question 55: Do you know if your blood pressure is too high?**

**Variable name:** H20050

**Editing notes:** None

Response	Value	Percent
Yes, it is too high	1	16.4%
No, it is not too high	2	78.4%
Don't know	3	5.2%

**Question 56: When did you last have a flu shot?**

**Variable name:** H20051

**Editing notes:** None

Response	Value	Percent
Less than 12 months ago	4	77.8%
1 to 2 years ago	3	7.7%
More than 2 years ago	2	7.6%
Never had a flu shot	1	7.0%

**Question 57: Have you ever smoked at least 100 cigarettes in your entire life?**

**Variable name:** H20052

**Editing notes:** None

Response	Value	Percent
Yes	1	33.2%
No	2	65.1%
Don't know	-5	1.6%

**Question 58: Do you now smoke cigarettes or use tobacco every day, some days or not at all?**

**Variable name:** H20053

**Editing notes:** See Note 18

Response	Directions	Value	Percent
Every day		4	5.1%
Some days		3	4.7%
Not at all	Go to Question 63	2	89.7%
Don't know	Go to Question 63	-5	0.5%

**Question 59: 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:** H20054

**Editing notes:** See Note 18

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	26.5%
Sometimes	2	25.6%
Usually	3	22.2%
Always	4	25.6%

**Question 60: 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:** H20055

**Editing notes:** See Note 18

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	59.1%
Sometimes	2	19.6%
Usually	3	11.5%
Always	4	9.8%

**Question 61: 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:** H20056

**Editing notes:** See Note 18

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	57.2%
Sometimes	2	18.1%
Usually	3	13.7%
Always	4	11.0%

**Question 62: On the days you smoke or use tobacco products, what type of product do you smoke or use?**

**MARK ALL THAT APPLY**

**Variable names:** H20057A-H20057D

**Editing notes:** See Note 18

Response	Variable Name	Percent Marked
Cigarettes	H20057A	56.4%
Dip, chewing tobacco, snuff or snus	H20057B	24.1%
Cigars	H20057C	16.6%
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.)	H20057D	5.0%

**Question 63: Do you now use electronic cigarettes every day, some days, or not at all?**

**Variable name:** S20BF4

**Editing notes:** None

Response	Value	Percent
Every day	1	1.1%
Some days	2	2.7%
Not at all	3	95.8%
Don't know	-5	0.4%

**Question 64: Are you male or female?**

**Variable name:** H20058

**Editing notes:** See Note 19A

Response	Directions	Value	Percent
Male	Go to Question 71	1	51.5%
Female		2	48.5%

**Question 65: When did you last have a Pap smear test?**

**Variable name:** H20059B

**Editing notes:** See Notes 19A and 19B

Response	Value	Percent
Within the last 12 months	6	31.6%
1 to 2 years ago	5	23.6%
More than 2 but less than 3 years ago	4	10.6%
More than 3 but less than 5 years ago	3	9.7%
5 or more years ago	2	18.8%
Never had a Pap smear test	1	5.8%

**Question 66: Are you under age 40?****Variable name:** H20060**Editing notes:** See Notes 19A, 19B, and 20

Response	Directions	Value	Percent
Yes	Go to Question 68	1	37.7%
No		2	62.3%

**Question 67: When was the last time your breasts were checked by mammography?****Variable name:** H20061**Editing notes:** See Notes 19A, 19B, and 20

Response	Value	Percent
Within the last 12 months	5	63.9%
1 to 2 years ago	4	17.4%
More than 2 but less than 5 years ago	3	5.1%
5 or more years ago	2	7.3%
Never had a mammogram	1	6.3%

**Question 68: Have you been pregnant in the last 12 months or are you pregnant now?****Variable name:** H20062**Editing notes:** See Notes 19A, 19B, and 21

Response	Directions	Value	Percent
Yes, I am currently pregnant		1	2.6%
No, I am not currently pregnant, but have been pregnant in the past 12 months	Go to Question 70	2	4.0%
No, I am not currently pregnant, and have not been pregnant in the past 12 months	Go to Question 71	3	93.4%

**Question 69: In what trimester is your pregnancy?****Variable name:** H20063**Editing notes:** See Notes 19A, 19B, and 21

Response	Directions	Value	Percent
First trimester (up to 12 weeks after 1 <sup>st</sup> day of last period)	Go to Question 71	1	21.9%
Second trimester (13 <sup>th</sup> through 27 <sup>th</sup> week)		2	39.8%
Third trimester (28 <sup>th</sup> week until delivery)		3	38.3%

**Question 70: In which trimester did you first receive prenatal care?****Variable name:** H20064**Editing notes:** See Notes 19A, 19B, and 21

Response	Value	Percent
First trimester (up to 12 weeks after 1 <sup>st</sup> day of last period)	4	94.4%
Second trimester (13 <sup>th</sup> through 27 <sup>th</sup> week)	3	1.5%
Third trimester (28 <sup>th</sup> week until delivery)	2	0.1%
Did not receive prenatal care	1	4.0%

<b>ABOUT YOU</b>
------------------

**Question 71: Would you say that in general your health is excellent, very good, good, fair, or poor?**

**Variable name:** H20065

**Editing notes:** None

Response	Value	Percent
Excellent	5	16.7%
Very good	4	38.9%
Good	3	32.6%
Fair	2	10.0%
Poor	1	1.7%

**Question 72: Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?**

**Variable name:** S20BG01

**Editing notes:** See Notes 21\_BG1 and 21\_BG3

Response	Value	Percent
Number of days	1-30	43.5%
None	0	56.5%

**Question 73: Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?**

**Variable name:** S20BG02

**Editing notes:** See Notes 21\_BG2 and 21\_BG3

Response	Value	Percent
Number of days	1-30	32.5%
None	0	67.5%

**Question 74: During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?**

**Variable name:** S20BG03

**Editing notes:** See Note 21\_BG3

Response	Value	Percent
Number of days	1-30	32.2%
None	0	67.8%

**Question 75: Do you have any children under the age of 18 living at home with you?**

**Variable name:** S20BJ01

**Editing notes:** See Note 24\_BJ1

Response	Directions	Value	Percent
Yes		1	24.1%
No	Go to Question 78	2	75.9%

**Question 76: Thinking about your child/children, how much of a problem, if any, is it for you to make child care arrangements?****Variable name:** S20BJ02**Editing notes:** See Note 24\_BJ1

Response	Value	Percent
A big problem	1	17.5%
A small problem	2	24.1%
Not a problem	3	58.4%

**Question 77: Thinking about your child/children, how concerned are you, if at all, about your child's/children's education?****Variable name:** S20BJ03**Editing notes:** See Note 24\_BJ1

Response	Value	Percent
Very concerned	1	37.3%
Somewhat concerned	2	22.2%
Not concerned	3	40.5%

**Question 78: Thinking about your personal life, how concerned are you about each of the following.****Variable names:** S20BJ04-S20BJ09**Editing notes:** None

Response	Variable Name	Value Very concerned	Value Somewhat concerned	Value Not concerned	Percent Very concerned	Percent Somewhat concerned	Percent Not concerned
Your health problems	S20BJ04	1	2	3	17.7%	39.0%	43.3%
The health problems of family member	S20BJ05	1	2	3	22.8%	36.1%	41.1%
Managing household expenses	S20BJ06	1	2	3	13.3%	24.8%	61.9%
Major financial hardship or bankruptcy in your family	S20BJ07	1	2	3	6.2%	11.2%	82.5%
The demands of your job	S20BJ08	1	2	3	8.8%	20.0%	71.2%
The demands of going to school	S20BJ09	1	2	3	5.7%	10.1%	84.2%

## Annotated Questionnaire Quarter II

### Question 79: Are you married?

**Variable name:** S20BJ10

**Editing notes:** See Note 24\_BJ2

Response	Directions	Value	Percent
Yes		1	75.6%
No	Go to Question 82	2	24.4%

### Question 80: Thinking about your marriage, how concerned are you about each of the following.

**Variable names:** S20BJ11-S20BJ13

**Editing notes:** See Note 24\_BJ2

Response	Variable Name	Value Very concerned	Value Somewhat concerned	Value Not concerned	Percent Very concerned	Percent Somewhat concerned	Percent Not concerned
Poor communication with your spouse	S20BJ11	1	2	3	7.7%	19.3%	73.0%
Arguments with your spouse	S20BJ12	1	2	3	5.0%	14.5%	80.4%
Marital problems between you and your spouse	S20BJ13	1	2	3	5.4%	10.2%	84.4%

### Question 81: Are you the spouse of a member of the uniformed services who was on deployment during the past 30 days?

**Variable name:** S20BJ14

**Editing notes:** See Note 24\_BJ2

Response	Value	Percent
Yes	1	3.2%
No	2	96.8%

### Question 82: How tall are you without your shoes on? Please give your answer in feet and inches.

**Variable name:** H20071F, H20071I

**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	94.0%

**Question 83 : How much do you weigh without your shoes on? Please give your answer in pounds.**

**Variable name:** H20072

**Editing notes:** See Note 23\_WT

<b>Response</b>	<b>Example pounds</b>	<b>Percent of responses</b>
Please give your answer in pounds. Please write one number in each box.	152	93.8%

**Question 84: What is the highest grade or level of school that you have completed?**

**Variable name:** SREDA

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
8 <sup>th</sup> grade or less	1	0.5%
Some high school, but did not graduate	2	1.4%
High school graduate or GED	3	15.8%
Some college or 2-year degree	4	38.2%
4-year college graduate	5	16.8%
More than 4-year college degree	6	27.2%

**Question 85: Are you of Hispanic or Latino origin or descent? (Mark "NO" if not Spanish/Hispanic/Latino.)**

**MARK ALL THAT APPLY**

**Variable names:** H20073A-H20073E, H20073

**Editing notes:** See Note 24

<b>Response</b>	<b>Variable Name</b>	<b>H20073 Value</b>	<b>Percent Marked</b>
No, not Spanish, Hispanic, or Latino	H20073A	1	86.7%
Yes, Mexican, Mexican American, Chicano	H20073B	2	4.1%
Yes, Puerto Rican	H20073C	3	2.7%
Yes, Cuban	H20073D	4	0.5%
Yes, other Spanish, Hispanic, or Latino	H20073E	5	3.1%

**Question 86: What is your race?**

**MARK ALL THAT APPLY**

**Variable names:** SRRACEA-SRRACEE

**Editing notes:** None

<b>Response</b>	<b>Variable Name</b>	<b>Percent Marked</b>
White	SRRACEA	78.4%
Black or African American	SRRACEB	10.8%
American Indian or Alaska Native	SRRACEC	2.1%
Asian (e.g., Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese)	SRRACED	7.1%
Native Hawaiian or other Pacific Islander (e.g., Samoan, Guamanian or Chamorro)	SRRACEE	0.9%



**Question 87: What is your age now?**

**Variable name:** SRAGE

**Editing notes:** None

Response	Value	Percent
18 to 24	1	13.0%
25 to 34	2	16.0%
35 to 44	3	12.9%
45 to 54	4	7.7%
55 to 64	5	18.8%
65 to 74	6	16.7%
75 or older	7	14.8%

**Question 88: 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:** S20011

**Editing notes:** None

Response	Value	Percent
Strongly disagree	1	5.8%
Disagree	2	5.3%
Neither agree nor disagree	3	11.0%
Agree	4	38.2%
Strongly agree	5	39.8%

**Question 89: 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:** S20014

**Editing notes:** None

Response	Value	Percent
Completely dissatisfied	1	3.9%
Somewhat dissatisfied	2	4.3%
Neither satisfied nor dissatisfied	3	8.0%
Somewhat satisfied	4	22.9%
Completely satisfied	5	60.9%

**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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# Health Care Survey of DoD Beneficiaries

A world-wide survey of beneficiaries  
eligible for health care coverage through  
the military health system

**April 2020**

**Military Health Care Survey:  
Adult Questionnaire  
April 2020**

**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.

## **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.

<b>SURVEY STARTS HERE</b>
---------------------------

**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:** H20001

**Editing notes:** None

<b>Response</b>	<b>Directions</b>	<b>Value</b>	<b>Percent</b>
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:** H20002A, H20002C, H20002F-H20002V**Editing notes:** None**Military Health Plans**

<b>Response</b>	<b>Variable Name</b>	<b>Percent Marked</b>
TRICARE Prime (including most Active Duty, TRICARE Prime Remote, and TRICARE Overseas)	H20002A	44.9%
TRICARE Select (previously known as TRICARE Extra or Standard (CHAMPUS))	H20002C	12.5%
TRICARE Plus	H20002N	1.1%
TRICARE for Life	H20002O	31.8%
TRICARE Supplemental Insurance	H20002P	1.1%
TRICARE Reserve Select	H20002Q	3.9%
TRICARE Retired Reserve	H20002S	1.7%
TRICARE Young Adult Prime	H20002T	0.2%
TRICARE Young Adult Select	H20002V	0.3%
Uniformed Services Family Health Plan (USFHP)	H20002K	2.2%
Continued Health Care Benefit Program (CHCBP) (a COBRA-like premium-based health care program)	H20002U	0.0%

**Other Health Plans**

<b>Response</b>	<b>Variable Name</b>	<b>Percent Marked</b>
Medicare	H20002F	31.4%
Federal Employees Health Benefit Program (FEHBP)	H20002G	2.8%
Medicaid or other state health insurance	H20002H	0.7%
A civilian HMO (such as Kaiser)	H20002I	0.6%
Other civilian health insurance (such as Blue Cross)	H20002J	5.1%
The Veterans Administration (VA)	H20002M	8.5%
Government health insurance from a country other than the U.S.	H20002R	0.3%
Not sure	H20002L	5.1%

**Question 3: Which health plan did you use for all or most of your healthcare in the last 12 months?****MARK ONLY ONE ANSWER****Variable name:** H20003**Editing notes:** See Note 1

<b>Response</b>	<b>Directions</b>	<b>Value</b>	<b>Percent</b>
TRICARE Prime (including most Active Duty, TRICARE Prime Remote, and TRICARE Overseas)		1	40.0%
TRICARE Select (previously known as TRICARE Extra or Standard (CHAMPUS))		3	8.6%
TRICARE Plus		11	0.8%
TRICARE Supplemental Insurance		19	0.3%
TRICARE Reserve Select		12	3.6%
TRICARE Retired Reserve		14	0.9%
TRICARE Young Adult Prime		15	0.1%
TRICARE Young Adult Select		17	0.3%
Uniformed Services Family Health Plan (USFHP)		9	1.9%
Continued Health Care Benefit Program (CHCBP) (a COBRA-like premium-based health care program)		16	0.2%
Medicare		4	27.1%
Federal Employees Health Benefit Program (FEHBP)		5	1.6%
Medicaid or other state health insurance		6	0.6%
A civilian HMO (such as Kaiser)		7	0.5%
Other civilian health insurance (such as Blue Cross)		8	4.6%
The Veterans Administration (VA)		10	4.7%
Government health insurance from a country other than the U.S.		13	0.2%
Not sure	Go to Question 5	-5	4.1%
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:** H20004**Editing notes:** See Note 1

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Less than 6 months	1	1.2%
At least 6 months but less than 12 months	2	3.6%
At least 12 months but less than 24 months	3	7.7%
At least 2 years but less than 5 years	4	19.4%
At least 5 years but less than 10 years	5	20.8%
10 or more years	6	47.3%



<b>YOUR HEALTH CARE IN THE LAST 12 MONTHS</b>
---

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**

**Variable name:** H20005

**Editing notes:** None

Response	Value	Percent
A military facility – This includes: Military clinic Military hospital PRIMUS clinic NAVCARE clinic	1	33.1%
A civilian facility – This includes: Doctor's office Clinic Hospital Civilian TRICARE contractor	2	56.4%
Uniformed Services Family Health Plan facility (USFHP)	3	1.3%
Veterans Affairs (VA) clinic or hospital	4	6.0%
I went to none of the listed types of facilities in the last 12 months	5	3.2%

**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:** H20006

**Editing notes:** See Note 2

Response	Directions	Value	Percent
Yes		1	41.1%
No	Go to Question 9	2	58.9%

**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:** H20007

**Editing notes:** See Note 2

Response	Value	Percent
Never	1	2.6%
Sometimes	2	8.5%
Usually	3	17.7%
Always	4	71.2%
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:** H20008

**Editing notes:** See Note 2

Response	Value	Percent
Same day	1	62.2%
1 day	2	12.7%
2 days	3	6.6%
3 days	4	4.8%
4-7 days	5	7.1%
8-14 days	6	3.5%
15 days or longer	7	3.1%
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:** H20009

**Editing notes:** See Note 3

Response	Directions	Value	Percent
Yes		1	85.9%
No	Go to Question 12	2	14.1%

**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:** H20010

**Editing notes:** See Note 3

Response	Value	Percent
Never	1	3.3%
Sometimes	2	18.2%
Usually	3	27.0%
Always	4	51.5%
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:** H20011

**Editing notes:** See Note 3

Response	Value	Percent
Same day	1	7.1%
1 day	2	8.5%
2-3 days	3	19.4%
4-7 days	4	24.8%
8-14 days	5	19.1%
15-30 days	6	14.2%
31 days or longer	7	6.9%
I had no appointments in the last 12 months	-6	

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

**Variable name:** H20012

**Editing notes:** None

Response	Value	Percent
None	1	71.7%
1	2	19.3%
2	3	6.1%
3	4	1.7%
4	5	0.6%
5 to 9	6	0.6%
10 or more	7	0.0%

**Question 13: 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:** H20013

**Editing notes:** See Note 4

Response	Directions	Value	Percent
None	Go to Question 18	1	11.9%
1		2	13.3%
2		3	17.2%
3		4	16.1%
4		5	14.4%
5 to 9		6	18.6%
10 or more		7	8.6%

**Question 14: 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:** H20014

**Editing notes:** See Note 4

Response	Value	Percent
Never	1	13.6%
Sometimes	2	24.8%
Usually	3	28.4%
Always	4	33.2%

**Question 15: 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:** H20015

**Editing notes:** See Notes 4 and 5

Response	Directions	Value	Percent
Yes		1	59.3%
No	Go to Question 18	2	40.7%

**Question 16: 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:** H20016

**Editing notes:** See Notes 4 and 5

Response	Value	Percent
Definitely yes	1	71.4%
Somewhat yes	2	25.3%
Somewhat no	3	2.3%
Definitely no	4	1.0%

**Question 17: 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:** H20017

**Editing notes:** See Notes 4 and 5

Response	Value	Percent
Definitely yes	1	61.2%
Somewhat yes	2	31.3%
Somewhat no	3	4.8%
Definitely no	4	2.7%

**Question 18: 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:** H20018

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
0 – Worst health care possible	0	0.6%
1	1	0.2%
2	2	0.6%
3	3	1.2%
4	4	1.6%
5	5	5.4%
6	6	5.0%
7	7	10.2%
8	8	20.0%
9	9	20.7%
10 – Best health care possible	10	34.5%
I had no visits in the last 12 months	-6	

**Question 19: In the last 12 months, how often was it easy to get the care, tests, or treatment you needed?**

**Variable name:** H20033

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	3.0%
Sometimes	2	14.3%
Usually	3	34.7%
Always	4	48.0%

**YOUR PERSONAL DOCTOR**

**Question 20: 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:** H20019

**Editing notes:** See Note 6

Response	Directions	Value	Percent
Yes		1	77.0%
No	Go to Question 30	2	23.0%

**Question 21: In the last 12 months, how many times did you visit your personal doctor to get care for yourself?**

**Variable name:** H20020

**Editing notes:** See Notes 6 and 7

Response	Directions	Value	Percent
None	Go to Question 28	0	8.4%
1		1	21.4%
2		2	26.0%
3		3	17.4%
4		4	13.8%
5 to 9		5	11.5%
10 or more		6	1.6%

**Question 22: In the last 12 months, how often did your personal doctor listen carefully to you?**

**Variable name:** H20021

**Editing notes:** See Notes 6 and 7

Response	Value	Percent
Never	1	0.8%
Sometimes	2	4.7%
Usually	3	16.2%
Always	4	78.4%
I had no visits in the last 12 months	-6	

**Question 23: In the last 12 months, how often did your personal doctor explain things in a way that was easy to understand?**

**Variable name:** H20022

**Editing notes:** See Notes 6 and 7

Response	Value	Percent
Never	1	0.4%
Sometimes	2	3.5%
Usually	3	16.3%
Always	4	79.8%
I had no visits in the last 12 months	-6	

**Question 24: In the last 12 months, how often did your personal doctor show respect for what you had to say?**

**Variable name:** H20023

**Editing notes:** See Notes 6 and 7

Response	Value	Percent
Never	1	0.7%
Sometimes	2	3.5%
Usually	3	12.5%
Always	4	83.3%
I had no visits in the last 12 months	-6	

**Question 25: In the last 12 months, how often did your personal doctor spend enough time with you?**

**Variable name:** H20024

**Editing notes:** See Notes 6 and 7

Response	Value	Percent
Never	1	1.3%
Sometimes	2	5.9%
Usually	3	21.8%
Always	4	71.0%
I had no visits in the last 12 months	-6	

**Question 26: In the last 12 months, did you get care from a doctor or other health provider besides your personal doctor?**

**Variable name:** H20025

**Editing notes:** See Notes 6, 7, and 8

Response	Directions	Value	Percent
Yes		1	73.2%
No	Go to Question 28	2	26.8%

**Question 27: 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:** H20026

**Editing notes:** See Notes 6, 7, and 8

Response	Value	Percent
Never	1	4.5%
Sometimes	2	12.0%
Usually	3	31.5%
Always	4	52.0%

**Question 28: 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:** H20027

**Editing notes:** See Note 6

Response	Value	Percent
0 – Worst personal doctor possible	0	0.3%
1	1	0.1%
2	2	0.6%
3	3	0.7%
4	4	1.0%
5	5	3.9%
6	6	2.4%
7	7	6.0%
8	8	14.7%
9	9	23.6%
10 – Best personal doctor possible	10	46.5%
I don't have a personal doctor	-6	

**Question 29: Did you have the same personal doctor before you joined this health plan?**

**Variable name:** S20009

**Editing notes:** See Notes 6 and 8\_01

Response	Directions	Value	Percent
Yes	Go to Question 31	1	31.7%
No		2	68.3%

**Question 30: 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:** S20010

**Editing notes:** See Note 8\_01

Response	Value	Percent
A big problem	1	11.1%
A small problem	2	21.3%
Not a problem	3	67.6%



<b>GETTING HEALTH CARE FROM A SPECIALIST</b>
--

When you answer the next questions, do not include dental visits or care you got when you stayed overnight in a hospital.

**Question 31:** 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:** H20028

**Editing notes:** See Note 9

Response	Directions	Value	Percent
Yes		1	61.3%
No	Go to Question 35	2	38.7%

**Question 32:** In the last 12 months, how often did you get an appointment to see a specialist as soon as you needed?

**Variable name:** H20029

**Editing notes:** See Note 9

Response	Value	Percent
Never	1	4.9%
Sometimes	2	16.0%
Usually	3	28.7%
Always	4	50.3%
I didn't need a specialist in the last 12 months	-6	

**Question 33:** How many specialists have you seen in the last 12 months?

**Variable name:** H20030

**Editing notes:** See Notes 9 and 10

Response	Directions	Value	Percent
None	Go to Question 35	0	3.3%
1 specialist		1	36.4%
2		2	33.7%
3		3	16.2%
4		4	5.1%
5 or more specialists		5	5.3%

**Question 34: 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:** H20031

**Editing notes:** See Notes 9 and 10

Response	Value	Percent
0 – Worst specialist possible	0	0.3%
1	1	0.2%
2	2	0.2%
3	3	1.2%
4	4	0.6%
5	5	2.3%
6	6	3.9%
7	7	6.2%
8	8	15.8%
9	9	25.7%
10 – Best specialist possible	10	43.8%
I didn't see a specialist in the last 12 months	-6	

**Question 35: Would you say that in general your mental or emotional health is excellent, very good, good, fair, or poor?**

**Variable name:** S20B01

**Editing notes:** None

Response	Value	Percent
Excellent	1	38.7%
Very good	2	32.0%
Good	3	19.0%
Fair	4	8.3%
Poor	5	2.0%

**Question 36: In the last 12 months, did you need any treatment or counseling for a personal or family problem?**

**Variable name:** S20B02

**Editing notes:** See Note 10\_B1

Response	Directions	Value	Percent
Yes		1	13.2%
No	Go to Question 39	2	86.8%

**Question 37: 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:** S20B03

**Editing notes:** See Note 10\_B1

<b>Response</b>	<b>Value</b>	<b>Percent</b>
A big problem	1	16.9%
A small problem	2	22.0%
Not a problem	3	61.2%

**Question 38: 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:** S20B04

**Editing notes:** See Note 10\_B1

<b>Response</b>	<b>Value</b>	<b>Percent</b>
0 – Worst treatment or counseling possible	0	2.5%
1	1	0.8%
2	2	1.5%
3	3	2.6%
4	4	2.0%
5	5	8.1%
6	6	6.3%
7	7	11.8%
8	8	14.9%
9	9	16.2%
10 – Best treatment or counseling possible	10	33.3%
I had no treatment or counseling in the last 12 months	-6	

<b>YOUR HEALTH PLAN</b>
-------------------------

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 39:** 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:** H20034

**Editing notes:** See Note 12

Response	Directions	Value	Percent
Yes		1	31.2%
No	Go to Question 41	2	68.8%

**Question 40:** 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:** H20035

**Editing notes:** See Note 12

Response	Value	Percent
Never	1	3.5%
Sometimes	2	26.3%
Usually	3	42.9%
Always	4	27.3%
I didn't look for information from my health plan in the last 12 months	-6	

**Question 41:** 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:** H20036

**Editing notes:** See Note 13

Response	Directions	Value	Percent
Yes		1	16.4%
No	Go to Question 43	2	83.6%

**Question 42:** 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:** H20037

**Editing notes:** See Note 13

Response	Value	Percent
Never	1	13.4%
Sometimes	2	22.3%
Usually	3	33.0%
Always	4	31.3%
I didn't need a health care service or equipment from my health plan in the last 12 months	-6	

**Question 43: 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:** H20038

**Editing notes:** See Note 14

Response	Directions	Value	Percent
Yes		1	17.7%
No	Go to Question 45	2	82.3%

**Question 44: 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:** H20039

**Editing notes:** See Note 14

Response	Value	Percent
Never	1	13.4%
Sometimes	2	17.7%
Usually	3	25.7%
Always	4	43.3%
I didn't need prescription medications from my health plan in the last 12 months	-6	

**Question 45: In the last 12 months, did you try to get information or help from your health plan's customer service?**

**Variable name:** H20040

**Editing notes:** See Note 15

Response	Directions	Value	Percent
Yes		1	21.9%
No	Go to Question 48	2	78.1%

**Question 46: In the last 12 months, how often did your health plan's customer service give you the information or help you needed?**

**Variable name:** H20041

**Editing notes:** See Note 15

Response	Value	Percent
Never	1	5.7%
Sometimes	2	21.2%
Usually	3	29.7%
Always	4	43.3%
I didn't call my health plan's customer service in the last 12 months	-6	

**Question 47: In the last 12 months, how often did your health plan's customer service staff treat you with courtesy and respect?**

**Variable name:** H20042

**Editing notes:** See Note 15

Response	Value	Percent
Never	1	1.5%
Sometimes	2	7.4%
Usually	3	19.0%
Always	4	72.1%
I didn't call my health plan's customer service in the last 12 months	-6	

**Question 48: In the last 12 months, did your health plan give you any forms to fill out?**

**Variable name:** H20043

**Editing notes:** See Note 16

Response	Directions	Value	Percent
Yes		1	17.5%
No	Go to Question 50	2	82.5%

**Question 49: In the last 12 months, how often were the forms from your health plan easy to fill out?**

**Variable name:** H20044

**Editing notes:** See Note 16

Response	Value	Percent
Never	1	2.0%
Sometimes	2	12.6%
Usually	3	44.2%
Always	4	41.2%
I didn't have any experiences with paperwork for my health plan in the last 12 months	-6	

**Question 50: 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:** H20045

**Editing notes:** See Note 17

Response	Directions	Value	Percent
Yes		1	42.7%
No	Go to Question 53	2	37.1%
Don't know	Go to Question 53	-5	20.2%

**Question 51: In the last 12 months, how often did your health plan handle your claims quickly?**

**Variable name:** H20046

**Editing notes:** See Note 17

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	2.2%
Sometimes	2	6.9%
Usually	3	31.5%
Always	4	47.5%
Don't know	-5	11.9%
No claims were sent for me in the last 12 months	-6	

**Question 52: In the last 12 months, how often did your health plan handle your claims correctly?**

**Variable name:** H20047

**Editing notes:** See Note 17

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	1.3%
Sometimes	2	6.2%
Usually	3	26.1%
Always	4	55.3%
Don't know	-5	11.2%
No claims were sent for me in the last 12 months	-6	

**Question 53: 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:** H20048

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
0 – Worst health plan possible	0	0.7%
1	1	0.1%
2	2	0.4%
3	3	1.0%
4	4	1.3%
5	5	5.7%
6	6	4.8%
7	7	10.8%
8	8	18.5%
9	9	22.9%
10 – Best health plan possible	10	33.7%

<b>PREVENTIVE CARE</b>
------------------------

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 54: When did you last have a blood pressure reading?**

**Variable name:** H20049

**Editing notes:** None

Response	Value	Percent
Less than 12 months ago	3	93.4%
1 to 2 years ago	2	4.7%
More than 2 years ago	1	1.8%

**Question 55: Do you know if your blood pressure is too high?**

**Variable name:** H20050

**Editing notes:** None

Response	Value	Percent
Yes, it is too high	1	16.8%
No, it is not too high	2	77.8%
Don't know	3	5.4%

**Question 56: When did you last have a flu shot?**

**Variable name:** H20051

**Editing notes:** None

Response	Value	Percent
Less than 12 months ago	4	75.5%
1 to 2 years ago	3	7.1%
More than 2 years ago	2	10.8%
Never had a flu shot	1	6.6%

**Question 57: Have you ever smoked at least 100 cigarettes in your entire life?**

**Variable name:** H20052

**Editing notes:** None

Response	Value	Percent
Yes	1	34.6%
No	2	63.8%
Don't know	-5	1.5%

**Question 58: Do you now smoke cigarettes or use tobacco every day, some days or not at all?**

**Variable name:** H20053

**Editing notes:** See Note 18

Response	Directions	Value	Percent
Every day		4	5.2%
Some days		3	4.0%
Not at all	Go to Question 63	2	90.2%
Don't know	Go to Question 63	-5	0.5%



**Question 59: 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:** H20054

**Editing notes:** See Note 18

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	23.3%
Sometimes	2	21.7%
Usually	3	20.0%
Always	4	35.0%

**Question 60: 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:** H20055

**Editing notes:** See Note 18

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	46.4%
Sometimes	2	26.2%
Usually	3	12.6%
Always	4	14.7%

**Question 61: 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:** H20056

**Editing notes:** See Note 18

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Never	1	51.3%
Sometimes	2	20.6%
Usually	3	15.8%
Always	4	12.3%

**Question 62: On the days you smoke or use tobacco products, what type of product do you smoke or use?**

**MARK ALL THAT APPLY**

**Variable names:** H20057A-H20057D

**Editing notes:** See Note 18

Response	Variable Name	Percent Marked
Cigarettes	H20057A	57.3%
Dip, chewing tobacco, snuff or snus	H20057B	20.1%
Cigars	H20057C	14.2%
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.)	H20057D	2.4%

**Question 63: Electronic cigarettes, or e-cigarettes as they are often called, are battery-operated devices that simulate smoking a cigarette, but do not involve the burning of tobacco. The heated vapor produced by an e-cigarette often contains nicotine. You may also know them as e-cigs, vapes, vape-pens, hookah-pens, e-hookahs, or mods. Some brand examples include JUUL, Blu, Vuse, and Puff Bar. Have you ever vaped or used an e-cigarette, even just one time in your entire life?**

**Variable name:** S20BF2

**Editing notes:** See Note 18\_BF1

Response	Directions	Value	Percent
Yes		1	13.8%
No	Go to Question 69	2	85.6%
Don't know	Go to Question 69	-5	0.6%

**Question 64: How old were you when you first tried vaping or using an e-cigarette, even once or twice?**

**Variable name:** S20BF7

**Editing notes:** See Note 18\_BF1

Response	Value	Percent
17 years old or younger	1	10.3%
18 – 24 years old	2	41.7%
25 – 34 years old	3	20.9%
35 – 44 years old	4	7.8%
45 – 54 years old	5	6.9%
55 – 64 years old	6	10.4%
65 years old or older	7	1.9%

**Question 65: How many times in total do you think you have vaped or used an e-cigarette?****Variable name:** S20BF3**Editing notes:** See Note 18\_BF1

Response	Value	Percent
1 – 10	1	42.6%
11 – 20	2	13.1%
21 – 50	3	8.7%
Over 50 times	4	28.7%
Don't know	-5	7.0%

**Question 66: Do you now vape or use e-cigarettes every day, some days, or not at all?****Variable name:** S20BF4**Editing notes:** See Note 18\_BF1 and Note18\_BF2

Response	Value	Percent
Every day	1	9.8%
Some days	2	12.4%
Not at all	3	76.2%
Don't know	-5	1.6%

**Question 67: Were any of the e-cigarettes that you used in the past 30 days flavored to taste like menthol, mint, clove, spice, candy, fruit, chocolate, or other sweets?****Variable name:** S20BF5**Editing notes:** See Note 18\_BF1 and Note18\_BF2

Response	Value	Percent
Yes	1	88.5%
No	2	9.1%
Don't know	-5	2.4%
I didn't use any e-cigarettes in the past 30 days	-6	

**Question 68: What are the reasons you have vaped or used e-cigarettes?****MARK ALL THAT APPLY****Variable names:** S20BF8A-S20BF8J**Editing notes:** See Note 18\_BF1 and Note18\_BF2

Response	Variable Name	Percent Marked
Friend or family member used them	S20BF8A	15.7%
To try to quit using other tobacco products, such as cigarettes	S20BF8B	42.5%
They cost less than other tobacco products	S20BF8C	24.4%
They are easier to get than other tobacco products	S20BF8D	5.3%
They are less harmful than other forms of tobacco products	S20BF8E	23.7%
They are available in flavors, such as mint, candy, fruit, or chocolate	S20BF8F	22.7%
They can be used in areas where other tobacco products are not allowed	S20BF8G	21.2%
There is no lasting odor	S20BF8H	38.8%
The vapor from e-cigarettes causes less harm to friends and family than secondhand smoke	S20BF8I	23.7%
I use them for some other reason	S20BF8J	12.9%

**Question 69: Do you think you will vape or use an e-cigarette in the next year? Would you say...?**

**Variable name:** S20BF9

**Editing notes:** None

Response	Value	Percent
Definitely yes	1	0.8%
Probably yes	2	2.6%
Probably not	3	7.1%
Definitely not	4	89.5%

**Question 70: How much do you think people risk harming themselves if they vape or use e-cigarettes regularly (almost daily)?**

**Variable name:** S20BF10

**Editing notes:** None

Response	Value	Percent
No risk	1	0.7%
Slight risk	2	4.3%
Moderate risk	3	15.4%
Great risk	4	67.8%
Not sure	5	11.8%

**Question 71: How much do you think people risk harming themselves if they smoke one or more packs of cigarettes per day?**

**Variable name:** S20BF11

**Editing notes:** None

Response	Value	Percent
No risk	1	0.3%
Slight risk	2	0.6%
Moderate risk	3	8.4%
Great risk	4	87.0%
Not sure	5	3.7%

**Question 72: Are you male or female?**

**Variable name:** H20058

**Editing notes:** See Note 19A

Response	Directions	Value	Percent
Male	Go to Question 79	1	50.6%
Female		2	49.4%

**Question 73: When did you last have a Pap smear test?****Variable name:** H20059B**Editing notes:** See Notes 19A and 19B

Response	Value	Percent
Within the last 12 months	6	31.0%
1 to 2 years ago	5	25.1%
More than 2 but less than 3 years ago	4	9.5%
More than 3 but less than 5 years ago	3	8.5%
5 or more years ago	2	18.9%
Never had a Pap smear test	1	6.9%

**Question 74: Are you under age 40?****Variable name:** H20060**Editing notes:** See Notes 19A, 19B, and 20

Response	Directions	Value	Percent
Yes	Go to Question 76	1	36.7%
No		2	63.3%

**Question 75: When was the last time your breasts were checked by mammography?****Variable name:** H20061**Editing notes:** See Notes 19A, 19B, and 20

Response	Value	Percent
Within the last 12 months	5	61.6%
1 to 2 years ago	4	18.9%
More than 2 but less than 5 years ago	3	6.6%
5 or more years ago	2	8.2%
Never had a mammogram	1	4.6%

**Question 76: Have you been pregnant in the last 12 months or are you pregnant now?****Variable name:** H20062**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 78	2	4.3%
No, I am not currently pregnant, and have not been pregnant in the past 12 months	Go to Question 79	3	92.7%

**Question 77: In what trimester is your pregnancy?****Variable name:** H20063**Editing notes:** See Notes 19A, 19B, and 21

<b>Response</b>	<b>Directions</b>	<b>Value</b>	<b>Percent</b>
First trimester (up to 12 weeks after 1 <sup>st</sup> day of last period)	Go to Question 79	1	18.9%
Second trimester (13 <sup>th</sup> through 27 <sup>th</sup> week)		2	35.9%
Third trimester (28 <sup>th</sup> week until delivery)		3	45.3%

**Question 78: In which trimester did you first receive prenatal care?****Variable name:** H20064**Editing notes:** See Notes 19A, 19B, and 21

<b>Response</b>	<b>Value</b>	<b>Percent</b>
First trimester (up to 12 weeks after 1 <sup>st</sup> day of last period)	4	87.0%
Second trimester (13 <sup>th</sup> through 27 <sup>th</sup> week)	3	8.2%
Third trimester (28 <sup>th</sup> week until delivery)	2	0.0%
Did not receive prenatal care	1	4.9%

<b>ABOUT YOU</b>
------------------

**Question 79: Would you say that in general your health is excellent, very good, good, fair, or poor?**

**Variable name:** H20065

**Editing notes:** None

Response	Value	Percent
Excellent	5	18.0%
Very good	4	39.3%
Good	3	29.6%
Fair	2	11.1%
Poor	1	2.1%

**Question 80: How tall are you without your shoes on? Please give your answer in feet and inches.**

**Variable name:** H20071F, H20071I

**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	95.1%

**Question 81: How much do you weigh without your shoes on? Please give your answer in pounds.**

**Variable name:** H20072

**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	95.2%

**Question 82: What is the highest grade or level of school that you have completed?**

**Variable name:** SREDA

**Editing notes:** None

Response	Value	Percent
8 <sup>th</sup> grade or less	1	0.5%
Some high school, but did not graduate	2	0.8%
High school graduate or GED	3	19.3%
Some college or 2-year degree	4	34.8%
4-year college graduate	5	19.5%
More than 4-year college degree	6	25.1%

**Question 83: Are you of Hispanic or Latino origin or descent? (Mark "NO" if not Spanish/Hispanic/Latino.)**

**MARK ALL THAT APPLY**

**Variable names:** H20073A-H20073E, H20073

**Editing notes:** See Note 24

<b>Response</b>	<b>Variable Name</b>	<b>H20073 Value</b>	<b>Percent Marked</b>
No, not Spanish, Hispanic, or Latino	H20073A	1	84.8%
Yes, Mexican, Mexican American, Chicano	H20073B	2	5.4%
Yes, Puerto Rican	H20073C	3	3.0%
Yes, Cuban	H20073D	4	0.2%
Yes, other Spanish, Hispanic, or Latino	H20073E	5	4.6%

**Question 84: What is your race?**

**MARK ALL THAT APPLY**

**Variable names:** SRRACEA-SRRACEE

**Editing notes:** None

<b>Response</b>	<b>Variable Name</b>	<b>Percent Marked</b>
White	SRRACEA	77.0%
Black or African American	SRRACEB	12.6%
American Indian or Alaska Native	SRRACEC	2.5%
Asian (e.g., Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese)	SRRACED	7.2%
Native Hawaiian or other Pacific Islander (e.g., Samoan, Guamanian or Chamorro)	SRRACEE	1.1%

**Question 85: What is your age now?**

**Variable name:** SRAGE

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
18 to 24	1	13.3%
25 to 34	2	15.3%
35 to 44	3	12.8%
45 to 54	4	8.1%
55 to 64	5	18.8%
65 to 74	6	18.3%
75 or older	7	13.4%



**Question 86: 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:** S20011

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Strongly disagree	1	5.1%
Disagree	2	4.5%
Neither agree nor disagree	3	10.4%
Agree	4	40.4%
Strongly agree	5	39.7%

**Question 87: 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:** S20014

**Editing notes:** None

<b>Response</b>	<b>Value</b>	<b>Percent</b>
Completely dissatisfied	1	3.3%
Somewhat dissatisfied	2	3.7%
Neither satisfied nor dissatisfied	3	6.5%
Somewhat satisfied	4	23.0%
Completely satisfied	5	63.5%

**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 – QUARTERS I-III**

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DEFENSE  
HEALTH AGENCY

SAMPLE INVITATION LETTER - Quarter I  
**OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE  
HEALTH AFFAIRS**

7700 ARLINGTON BOULEVARD, SUITE 5101  
FALLS CHURCH, VIRGINIA 22042-5101

#BWNYSW#  
1234567890 1907413001 5101 1001  
SSGT JANE DOE  
222 S. RIVERSIDE DRIVE  
CHICAGO, IL 60606-5809

Dear SSGT JANE DOE:

The 2019 Health Care Survey of Department of Defense Beneficiaries asks about your experiences getting health care services through TRICARE. We are committed to providing you with the best quality health care and services available. This is different than other surveys you may have received.

**Why is this survey important? Why should you participate?**

We do not survey many people. No other data source can tell us what you experienced with TRICARE –good or bad.

→ Yes, we need YOUR response!

We'd like to know what could be better and what is already working that we should keep going forward.

→ Yes, we really READ your responses!

Results from this survey are used in reports to Congress and by working groups within the Defense Health Agency who are committed to bring you better, faster services to improve your health.

→ Yes, the information you provide really IS important and will drive change!

Help us serve you better. This brief survey should take about 15 minutes or less of your time.

Web site: <http://www.health.mil/healthsurveys>

**Select Survey #1: Health Care Survey of DoD Beneficiaries (HCSDB)**

Survey ID: **1234567890** Your password: **5654321**

Thank you for your valuable time. It is greatly appreciated.

Sincerely,

Melissa Gliner, Ph.D.

Decision Support Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/healthsurveys>, and click on "Current Active Surveys".  
You can locate the survey by name or by its DoDRCS License Number - RCS# DD-HA(A) 1942.



SAMPLE REMINDER LETTER, NO QUESTIONNAIRE - Quarter I  
**OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE  
HEALTH AFFAIRS**

7700 ARLINGTON BOULEVARD, SUITE 5101  
FALLS CHURCH, VIRGINIA 22042-5101

#BWNYSW#  
1234567890 1907413001 5101 1001  
SSGT JANE DOE  
222 S. RIVERSIDE DRIVE  
CHICAGO, IL 60606-5809

Dear SSGT JANE DOE:

We really do read your survey responses and have not yet heard from you on the 2019 **Health Care Survey of Department of Defense Beneficiaries**. This survey asks about your experiences getting health care services through TRICARE. Without your feedback, we have no way of knowing which elements of health care services we should keep the same or what should change. We report the feedback we receive to Congress and also use it to inform future changes to the TRICARE benefit. This is different from other TRICARE surveys you may have received.

**REPLY TODAY!**

It's easy to respond to this important 15 minute survey online:

Web site: <http://www.health.mil/healthsurveys>

**Select Survey #1: Health Care Survey of DoD Beneficiaries (HCSDB)**

Survey ID: **1234567890** Your password: **5654321**

**Complete the Survey Online!**

<http://www.health.mil/healthsurveys>

Survey ID: 1234567890

Password: 5654321



Thank you for your valuable time. It is greatly appreciated.

Sincerely,

Melissa Gliner, Ph.D.  
Decision Support Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

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DEFENSE  
HEALTH AGENCY

SAMPLE REMINDER LETTER WITH QUESTIONNAIRE - Quarter I  
**OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE  
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**REPLY TODAY!**

There are two easy ways to respond to this important 15 minute survey:

1. Complete the enclosed survey and return it in the postage-paid envelope.

**OR**

2. Complete the survey online:

Web site: <http://www.health.mil/healthsurveys>

**Select Survey #1: Health Care Survey of DoD Beneficiaries (HCSDB)**

Survey ID: **1234567890** Your password: **5654321**

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**Complete the Survey Online!**

<http://www.health.mil/healthsurveys>

Survey ID: 1234567890

Password: 5654321



## SAMPLE INSTRUCTIONS AND FREQUENTLY ASKED QUESTIONS - Quarter I

### Access the survey in 4 easy steps

1

Please **open a web browser**. Here are some common browser icons:

**MICROSOFT INTERNET  
EXPLORER**



**GOOGLE CHROME**



**APPLE SAFARI**



**MOZILLA FIREFOX**



2

Locate the browser's address box, which is at the top of the window, and **type the web address as follows**.  
**<http://www.health.mil/healthsurveys>**



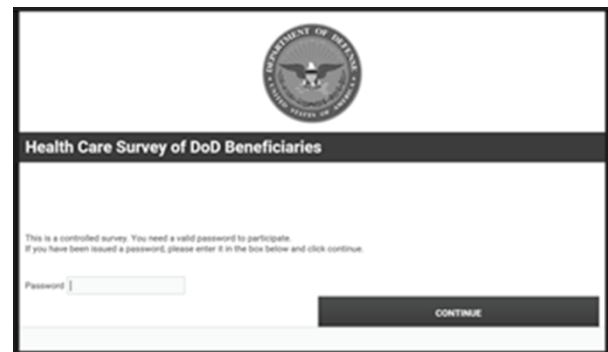
3

Press the Enter key on your keyboard and you will go to the Health Survey Portal. Click the **“Select Survey #1”** in the left box, Survey #1: Health Care Surveys of DoD Beneficiaries (HCSDB).



4

This will take you to the survey home page, which looks like the image below. Once there, **enter your password** to begin the survey.



## Frequently Asked Questions

### *What is this survey about?*

This survey is not about a particular health care visit, but about your health care experiences overall. 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.

### *Why should I respond to this Survey?*

**We need your responses, not just responses from other people.** 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. Your feedback will benefit not only you and your family, but also other fellow military families. DoD takes this survey very seriously and your input is truly critical to our efforts.

### *What happens to my answers?*

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.

### *Who do I contact if I want more information before responding?*

If you have questions about the survey or don't want to participate, please send an email to **[dod.health@ipsos-research.com](mailto:dod.health@ipsos-research.com)**; or please call **1-866-482-0653**; or send a fax to **1-877-648-9563**. For prompt assistance, please include your survey ID number. For questions related to TRICARE, please go to **[www.tricare.mil/contactus](http://www.tricare.mil/contactus)**, or for the East Region call 1-800-444-5445, West Region call 1-844-866-9378.



## SAMPLE EMAIL 1 - Quarter I

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

You have been selected to participate in the October 2019 Health Care Survey of Department of Defense Beneficiaries, or HCSDB. This is an important survey and YOUR RESPONSE TRULY COUNTS!

As a serving member of the U.S. Military, you deserve the highest quality of health care. It is my job to help make sure you get it, and we need to hear from you on how we're doing.

Even if you do not regularly use TRICARE, your response to this survey will help us identify how to serve you better.

Please complete this 15 minute survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency. If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.

Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to  
<http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 2 - Quarter I

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I sent a message to you last week inviting you to participate in the October 2019 Health Care Survey of Department of Defense Beneficiaries, or HCSDB. We have not heard from you, and YOUR RESPONSE TRULY COUNTS!

Please complete this 15 minute survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

### SAMPLE EMAIL 3 - Quarter I

Email#3  
[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I know your time is valuable. I hope you will help me with an equally valuable effort to make sure YOU get great health care. The October 2019 Health Care Survey of Department of Defense Beneficiaries, or HCSDB, is happening now, and YOUR RESPONSE TRULY COUNTS!

Please complete this 15 minute survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

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## SAMPLE EMAIL 4 - Quarter I

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I am contacting you today on behalf of the Military Health System (MHS). We know your time is valuable and we would appreciate if you would spend a few moments of it responding to the October 2019 Health Care Survey of Department of Defense Beneficiaries, or HCSDB.

By hearing about your experiences with the MHS, including what's working for you and what isn't, we can learn how to improve the quality of care delivered to the beneficiaries we serve.

Please complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health

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Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

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## SAMPLE EMAIL 5 - Quarter I

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I know your time is valuable, and you may have several other requests to complete surveys. The question is: what do those surveys seek to accomplish?

The October 2019 Health Care Survey of Department of Defense Beneficiaries, or HCSDB, will guide changes to improve health care for Service Members and their families. If there's something we could do better to serve you, we need to hear it from you.

Please take 15 minutes to complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.

Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to

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## SAMPLE EMAIL 6 - Quarter I

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I know your time is valuable, and you may have several other requests to complete surveys. The question is: what do those surveys seek to accomplish?

The October 2019 Health Care Survey of Department of Defense Beneficiaries, or HCSDB, will guide changes to improve health care for Service Members and their families. If there's something we could do better to serve you, we need to hear it from you.

Please take 15 minutes to complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

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Thank you for your time!

Sincerely,

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Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

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## SAMPLE EMAIL 7 - Quarter I

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoD RCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

Many of your fellow Service members have already responded to this survey, but we need more responses from Service Members like you! Don't let your own experiences with TRICARE be overshadowed by the beneficiaries who do respond.

The results of our survey inform DoD, Congress and other Government agencies - so let your voice be heard!

Please take 15 minutes to complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 8 - Quarter I

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

The HCSDB survey is almost out of time. We still need to hear about your health care experiences. Will you aid our cause of evaluating the TRICARE program? The results of the survey can influence change, but ONLY if enough individuals respond. Please take just a few minutes to complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

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## SAMPLE EMAIL 9 - Quarter I

[DATE]

[MIQ]

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Dear [RANKCD] [PN1STNM] [PNLSTNM]:

In less than two weeks, we will cease collecting responses to this version of the HCSDB survey. More responses are needed in order to fully understand the health care needs of American Service members and their families. Every individual who submits a survey brings a unique perspective on TRICARE, and the consolidated survey results will inform and influence the highest levels of DoD leadership regarding military healthcare. The average respondent completes the web survey in about 15 minutes. If you are able, please take a few moments and complete this important survey.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

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## SAMPLE EMAIL 10 - Quarter I

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

The end of our survey field period is almost here. This is a great opportunity for individuals like you to submit important and influential feedback on TRICARE. Don't let others speak for you – as a member of the United States military, your opinions on TRICARE should be heard.

Please take just a few minutes to complete the by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

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DEFENSE  
HEALTH AGENCY

SAMPLE INVITATION LETTER - Quarter II  
**OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE  
HEALTH AFFAIRS**

7700 ARLINGTON BOULEVARD, SUITE 5101  
FALLS CHURCH, VIRGINIA 22042-5101

#BWNYSW#  
1234567890 1907413001 5101 1001  
SSGT JANE DOE  
222 S. RIVERSIDE DRIVE  
CHICAGO, IL 60606-5809

Dear SSGT JANE DOE:

The 2019 Health Care Survey of Department of Defense Beneficiaries asks about your experiences getting health care services through TRICARE. We are committed to providing you with the best quality health care and services available. This is different than other surveys you may have received.

**Why is this survey important? Why should you participate?**

We do not survey many people. No other data source can tell us what you experienced with TRICARE –good or bad.

We'd like to know what could be better and what is already working that we should keep going forward. Results from this survey are used in reports to Congress and by working groups within the Defense Health Agency who are committed to bring you better, faster services to improve your health.

- ➔ Yes, we need YOUR response!
- ➔ Yes, we really READ your responses!
- ➔ Yes, the information you provide really IS important and will drive change!

Help us serve you better. This brief survey should take about 15 minutes or less of your time.

Web site: <http://www.health.mil/healthsurveys>

**Select Survey #1: Health Care Survey of DoD Beneficiaries (HCSDB)**

Survey ID: **1234567890** Your password: **5654321**

Thank you for your valuable time. It is greatly appreciated.

Sincerely,

Melissa Gliner, Ph. D.  
Decision Support Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

**Complete the Survey Online!**

<http://www.health.mil/healthsurveys>

Survey ID: 1234567890

Password: 5654321



To verify the legitimacy of this survey, please go to <http://www.health.mil/healthsurveys>, and click on "Current Active Surveys". You can locate the survey by name or by its DoDRCS License Number - RCS# DD-HA(A) 1942.



SAMPLE REMINDER LETTER, NO QUESTIONNAIRE - Quarter II  
**OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE  
HEALTH AFFAIRS**

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**Complete the Survey Online!**

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Survey ID: 1234567890

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Dear SSGT JANE DOE:

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DEFENSE  
HEALTH AGENCY

SAMPLE REMINDER LETTER WITH QUESTIONNAIRE - Quarter II  
**OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE  
HEALTH AFFAIRS**

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**REPLY TODAY!**

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1. Complete the enclosed survey and return it in the postage-paid envelope.

**OR**

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Survey ID: 1234567890  
Password: 5654321

## SAMPLE INSTRUCTIONS AND FREQUENTLY ASKED QUESTIONS - Quarter II

### Access the survey in 4 easy steps

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Please **open a web browser**. Here are some common browser icons:

**MICROSOFT INTERNET  
EXPLORER**



**GOOGLE CHROME**



**APPLE SAFARI**



**MOZILLA FIREFOX**



2

Locate the browser's address box, which is at the top of the window, and **type the web address as follows**.  
**<http://www.health.mil/healthsurveys>**



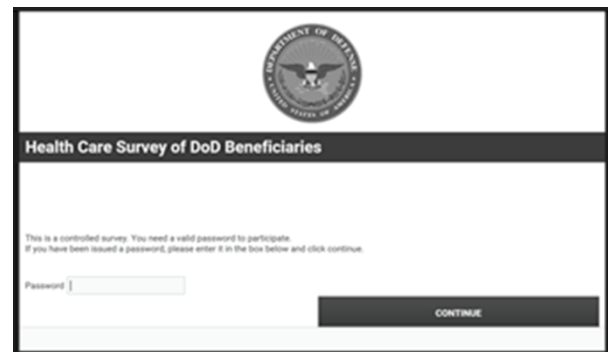
3

Press the Enter key on your keyboard and you will go to the Health Survey Portal. Click the **“Select Survey #1”** in the left box, Survey #1: Health Care Surveys of DoD Beneficiaries (HCSDB).



4

This will take you to the survey home page, which looks like the image below. Once there, **enter your password** to begin the survey.



## Frequently Asked Questions

### *What is this survey about?*

This survey is not about a particular health care visit, but about your health care experiences overall. 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.

### *Why should I respond to this Survey?*

**We need your responses, not just responses from other people.** 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. Your feedback will benefit not only you and your family, but also other fellow military families. DoD takes this survey very seriously and your input is truly critical to our efforts.

### *What happens to my answers?*

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.

### *Who do I contact if I want more information before responding?*

If you have questions about the survey or don't want to participate, please send an email to **[dod.health@ipsos-research.com](mailto:dod.health@ipsos-research.com)**; or please call **1-866-482-0653**; or send a fax to **1-877-648-9563**. For prompt assistance, please include your survey ID number. For questions related to TRICARE, please go to **[www.tricare.mil/contactus](http://www.tricare.mil/contactus)**, or for the East Region call 1-800-444-5445, West Region call 1-844-866-9378.

## SAMPLE EMAIL 1 - Quarter II

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

You have been selected to participate in the December 2019 Health Care Survey of Department of Defense Beneficiaries, or HCSDB. This is an important survey and YOUR RESPONSE TRULY COUNTS!

As a serving member of the U.S. Military, you deserve the highest quality of health care. It is my job to help make sure you get it, and we need to hear from you on how we're doing.

Even if you do not regularly use TRICARE, your response to this survey will help us identify how to serve you better.

Please complete this 15 minute survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency. If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to  
<http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 2 - Quarter II

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I sent a message to you last week inviting you to participate in the December 2019 Health Care Survey of Department of Defense Beneficiaries, or HCSDB. We have not heard from you, and YOUR RESPONSE TRULY COUNTS!

Please complete this 15 minute survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

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Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.



## SAMPLE EMAIL 3 - Quarter II

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I know your time is valuable. I hope you will help me with an equally valuable effort to make sure YOU get great health care. The December 2019 Health Care Survey of Department of Defense Beneficiaries, or HCSDB, is happening now, and YOUR RESPONSE TRULY COUNTS!

Please complete this 15 minute survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to  
<http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 4 - Quarter II

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I am contacting you today on behalf of the Military Health System (MHS). We know your time is valuable and we would appreciate if you would spend a few moments of it responding to the December 2019 Health Care Survey of Department of Defense Beneficiaries, or HCSDB.

By hearing about your experiences with the MHS, including what's working for you and what isn't, we can learn how to improve the quality of care delivered to the beneficiaries we serve.

Please complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to  
<http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 5 - Quarter II

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I know your time is valuable, and you may have several other requests to complete surveys. The question is: what do those surveys seek to accomplish?

The December 2019 Health Care Survey of Department of Defense Beneficiaries, or HCSDB, will guide changes to improve health care for Service Members and their families. If there's something we could do better to serve you, we need to hear it from you.

Please take 15 minutes to complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.

Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to

<http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 6 - Quarter II

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I know your time is valuable, and you may have several other requests to complete surveys. The question is: what do those surveys seek to accomplish?

The December 2019 Health Care Survey of Department of Defense Beneficiaries, or HCSDB, will guide changes to improve health care for Service Members and their families. If there's something we could do better to serve you, we need to hear it from you.

Please take 15 minutes to complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 7 - Quarter II

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoD RCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

Many of your fellow Service members have already responded to this survey, but we need more responses from Service Members like you! Don't let your own experiences with TRICARE be overshadowed by the beneficiaries who do respond.

The results of our survey inform DoD, Congress and other Government agencies - so let your voice be heard!

Please take 15 minutes to complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 8 - Quarter II

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

The HCSDB survey is almost out of time. We still need to hear about your health care experiences. Will you aid our cause of evaluating the TRICARE program? The results of the survey can influence change, but ONLY if enough individuals respond. Please take just a few minutes to complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 9 - Quarter II

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

In less than two weeks, we will cease collecting responses to this version of the HCSDB survey. More responses are needed in order to fully understand the health care needs of American Service members and their families. Every individual who submits a survey brings a unique perspective on TRICARE, and the consolidated survey results will inform and influence the highest levels of DoD leadership regarding military healthcare. The average respondent completes the web survey in about 15 minutes. If you are able, please take a few moments and complete this important survey.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 10 - Quarter II

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoD RCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

The end of our survey field period is almost here. This is a great opportunity for individuals like you to submit important and influential feedback on TRICARE. Don't let others speak for you – as a member of the United States military, your opinions on TRICARE should be heard.

Please take just a few minutes to complete the by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to  
<http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.





DEFENSE  
HEALTH AGENCY

SAMPLE INVITATION LETTER - Quarter III  
**OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE  
HEALTH AFFAIRS**

7700 ARLINGTON BOULEVARD, SUITE 5101  
FALLS CHURCH, VIRGINIA 22042-5101

#BWNYSW#  
1234567890 1907413001 5101 1001  
SSGT JANE DOE  
222 S. RIVERSIDE DRIVE  
CHICAGO, IL 60606-5809

Dear SSGT JANE DOE:

The 2020 Health Care Survey of Department of Defense Beneficiaries asks about your experiences getting health care services through TRICARE. We are committed to providing you with the best quality health care and services available. This is different than other surveys you may have received.

**Why is this survey important? Why should you participate?**

We do not survey many people. No other data source can tell us what you experienced with TRICARE –good or bad.

→ Yes, we need YOUR response!

We'd like to know what could be better and what is already working that we should keep going forward.

→ Yes, we really READ your responses!

Results from this survey are used in reports to Congress and by working groups within the Defense Health Agency who are committed to bring you better, faster services to improve your health.

→ Yes, the information you provide really IS important and will drive change!

Help us serve you better. This brief survey should take about 15 minutes or less of your time.

Web site: <http://www.health.mil/healthsurveys>

**Select Survey #1: Health Care Survey of DoD Beneficiaries (HCSDB)**

Survey ID: **1234567890** Your password: **5654321**

Thank you for your valuable time. It is greatly appreciated.

Sincerely,

Melissa Gliner, Ph. D.  
Decision Support Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/healthsurveys>, and click on "Current Active Surveys". You can locate the survey by name or by its DoDRCS License Number - RCS# DD-HA(A) 1942.



SAMPLE REMINDER LETTER, NO QUESTIONNAIRE - Quarter III  
**OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE  
HEALTH AFFAIRS**

7700 ARLINGTON BOULEVARD, SUITE 5101  
FALLS CHURCH, VIRGINIA 22042-5101

#BWNYSW#  
1234567890 1907413001 5101 1001  
SSGT JANE DOE  
222 S. RIVERSIDE DRIVE  
CHICAGO, IL 60606-5809

Dear SSGT JANE DOE:

We really do read your survey responses and have not yet heard from you on the April 2020 **Health Care Survey of Department of Defense Beneficiaries**. This survey asks about your experiences getting health care services through TRICARE. Without your feedback, we have no way of knowing which elements of health care services we should keep the same or what should change. We report the feedback we receive to Congress and also use it to inform future changes to the TRICARE benefit. This is different from other TRICARE surveys you may have received. If you have already completed this survey, we thank you very much for your time. If not, there is still time to reply.

**REPLY TODAY!**

It's easy to respond to this important 15 minute survey online:

Web site: <http://www.health.mil/healthsurveys>  
**Select Survey #1: Health Care Survey of DoD Beneficiaries (HCSDB)**  
Survey ID: **1234567890** Your password: **4654321**

Thank you for your valuable time. It is greatly appreciated.

Sincerely,

Melissa Gliner, Ph.D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/healthsurveys>, and click on "Current Active Surveys". You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942.

**Complete the Survey Online!**

<http://www.health.mil/healthsurveys>

Survey ID: 1234567890

Password: 4654321





DEFENSE  
HEALTH AGENCY

SAMPLE REMINDER LETTER WITH QUESTIONNAIRE - Quarter III  
**OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE  
HEALTH AFFAIRS**

7700 ARLINGTON BOULEVARD, SUITE 5101  
FALLS CHURCH, VIRGINIA 22042-5101

#BWNYSW#  
1234567890 1907413001 5101 1001  
SSGT JANE DOE  
222 S. RIVERSIDE DRIVE  
CHICAGO, IL 60606-5809

Dear SSGT JANE DOE:

We really do read your survey responses and have not yet heard from you on the April 2020 **Health Care Survey of Department of Defense Beneficiaries**. This survey asks about your experiences getting health care services through TRICARE. Without your feedback, we have no way of knowing which elements of health care services we should keep the same or what should change. We report the feedback we receive to Congress and also use it to inform future changes to the TRICARE benefit. This is different from other TRICARE surveys you may have received. If you have already completed this survey, we thank you very much for your time. If not, there is still time to reply.

**REPLY TODAY!**

There are two easy ways to respond to this important 15 minute survey:

1. Complete the enclosed survey and return it in the postage-paid envelope.

**OR**

2. Complete the survey online:

Web site: <http://www.health.mil/healthsurveys>

**Select Survey #1: Health Care Survey of DoD Beneficiaries (HCSDB)**

Survey ID: **1234567890** Your password: **4654321**

Thank you for your valuable time. It is greatly appreciated.

Sincerely,

Melissa Gliner, Ph.D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/healthsurveys> and click on "Current Active Surveys".  
You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942.

**Complete the Survey Online!**

<http://www.health.mil/healthsurveys>

Survey ID: 1234567890

Password: 5654321



## SAMPLE INSTRUCTIONS AND FREQUENTLY ASKED QUESTIONS - Quarter III

### Access the survey in 4 easy steps

1

Please **open a web browser**. Here are some common browser icons:

**MICROSOFT INTERNET  
EXPLORER**



**GOOGLE CHROME**



**APPLE SAFARI**



**MOZILLA FIREFOX**



2

Locate the browser's address box, which is at the top of the window, and **type the web address as follows**.  
**<http://www.health.mil/healthsurveys>**



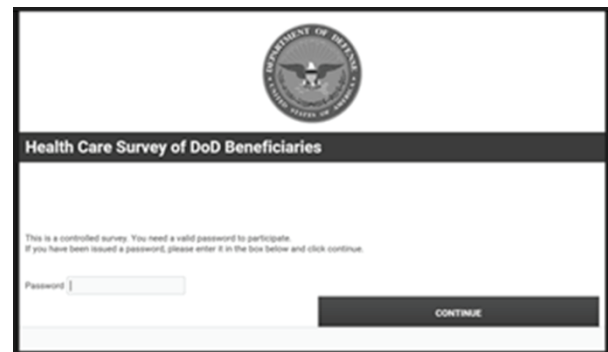
3

Press the Enter key on your keyboard and you will go to the Health Survey Portal. Click the “**Select Survey #1**” in the left box, Survey #1: Health Care Surveys of DoD Beneficiaries (HCSDB).



4

This will take you to the survey home page, which looks like the image below. Once there, **enter your password** to begin the survey.



## Frequently Asked Questions

### *What is this survey about?*

This survey is not about a particular health care visit, but about your health care experiences overall. 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.

### *Why should I respond to this Survey?*

**We need your responses, not just responses from other people.** 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. Your feedback will benefit not only you and your family, but also other fellow military families. DoD takes this survey very seriously and your input is truly critical to our efforts.

### *What happens to my answers?*

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.

### *Who do I contact if I want more information before responding?*

If you have questions about the survey or don't want to participate, please send an email to **[dod.health@ipsos-research.com](mailto:dod.health@ipsos-research.com)**; or please call **1-866-482-0653**; or send a fax to **1-877-648-9563**. For prompt assistance, please include your survey ID number. For questions related to TRICARE, please go to **[www.tricare.mil/contactus](http://www.tricare.mil/contactus)**, or for the East Region call 1-800-444-5445, West Region call 1-844-866-9378.

## SAMPLE EMAIL 1 - Quarter III

[DATE]

[MIQ]

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Dear [RANKCD] [PN1STNM] [PNLSTNM]:

You have been selected to participate in the April 2020 Health Care Survey of Department of Defense Beneficiaries, or HCSDB. This is an important survey and YOUR RESPONSE TRULY COUNTS!

As a serving member of the U.S. Military, you deserve the highest quality of health care. It is my job to help make sure you get it, and we need to hear from you on how we're doing.

Even if you do not regularly use TRICARE, your response to this survey will help us identify how to serve you better.

Please complete this 15 minute survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency. If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.

Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to  
<http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 2 - Quarter III

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I sent a message to you last week inviting you to participate in the April 2020 Health Care Survey of Department of Defense Beneficiaries, or HCSDB. We have not heard from you, and YOUR RESPONSE TRULY COUNTS!

Please complete this 15 minute survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

### SAMPLE EMAIL 3 - Quarter III

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I know your time is valuable. I hope you will help me with an equally valuable effort to make sure YOU get great health care. The April 2020 Health Care Survey of Department of Defense Beneficiaries, or HCSDB, is happening now, and YOUR RESPONSE TRULY COUNTS!

Please complete this 15 minute survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to  
<http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 4 - Quarter III

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I am contacting you today on behalf of the Military Health System (MHS). We know your time is valuable and we would appreciate if you would spend a few moments of it responding to the April 2020 Health Care Survey of Department of Defense Beneficiaries, or HCSDB.

By hearing about your experiences with the MHS, including what's working for you and what isn't, we can learn how to improve the quality of care delivered to the beneficiaries we serve.

Please complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to  
<http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.



## SAMPLE EMAIL 5 - Quarter III

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I know your time is valuable, and you may have several other requests to complete surveys. The question is: what do those surveys seek to accomplish?

The April 2020 Health Care Survey of Department of Defense Beneficiaries, or HCSDB, will guide changes to improve health care for Service Members and their families. If there's something we could do better to serve you, we need to hear it from you.

Please take 15 minutes to complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to  
<http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 6 - Quarter III

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

I know your time is valuable, and you may have several other requests to complete surveys. The question is: what do those surveys seek to accomplish?

The April 2020 Health Care Survey of Department of Defense Beneficiaries, or HCSDB, will guide changes to improve health care for Service Members and their families. If there's something we could do better to serve you, we need to hear it from you.

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## SAMPLE EMAIL 7 - Quarter III

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoD RCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

Many of your fellow Service members have already responded to this survey, but we need more responses from Service Members like you! Don't let your own experiences with TRICARE be overshadowed by the beneficiaries who do respond.

The results of our survey inform DoD, Congress and other Government agencies - so let your voice be heard!

Please take 15 minutes to complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.

Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 8 - Quarter III

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

The HCSDB survey is almost out of time. We still need to hear about your health care experiences. Will you aid our cause of evaluating the TRICARE program? The results of the survey can influence change, but ONLY if enough individuals respond. Please take just a few minutes to complete the survey by visiting the link below.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

## SAMPLE EMAIL 9 - Quarter III

[DATE]

[MIQ]

The following e-mail and its contents have been approved by the Department of Defense. DoDRCS License Number - RCS# DD-HA(A) 1942. This e-mail was sent to you by an approved government contractor on behalf of the DoD.

Dear [RANKCD] [PN1STNM] [PNLSTNM]:

In less than two weeks, we will cease collecting responses to this version of the HCSDB survey. More responses are needed in order to fully understand the health care needs of American Service members and their families. Every individual who submits a survey brings a unique perspective on TRICARE, and the consolidated survey results will inform and influence the highest levels of DoD leadership regarding military healthcare. The average respondent completes the web survey in about 15 minutes. If you are able, please take a few moments and complete this important survey.

Web site: <http://www.health.mil/healthsurveys>

Select survey #1

Your password: [PASSWORD]

The attached survey invitation letter contains an active link to the Health Survey Portal at Health.mil, the official website of the Military Health System and the Defense Health Agency.

If you need help accessing the survey, the second page of the letter provides straightforward instructions.

Thank you for your time!

Sincerely,

Melissa Gliner, Ph. D.  
Analytics and Evaluation Division/Defense Health Agency  
Office of the Assistant Secretary of Defense (Health Affairs)

To verify the legitimacy of this survey, please go to <http://www.health.mil/Military-Health-Topics/Access-Cost-Quality-and-Safety/Health-Care-Program-Evaluation/MHS-Patient-Satisfaction-Surveys>.

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## **APPENDIX C**

### **CROSSWALK BETWEEN 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, AND 2020 QUESTIONS FOR ADULT HCSDB – QUARTERS I-III**

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# CROSSWALK BETWEEN 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, AND 2020 ADULT SURVEY QUESTIONS

2020 Variable Name	2020 Q3 Question Number	2020 Q2 Question Number	2020 Q1 Question Number	Identical to 2019	Variable Name in 2019 Survey	Variable Name in 2018 Survey	Variable Name in 2017 Survey	Variable Name in 2016 Survey	Variable Name in 2015 Survey	Variable Name in 2014 Survey	Variable Name in 2013 Survey	Variable Name in 2012 Survey	Comments
H20001	1	1	1	T	H19001	H18001 <sup>U</sup>	H17001 <sup>T</sup>	H16001 <sup>S</sup>	H15001 <sup>R</sup>	H14001 <sup>Q</sup>	H13001 <sup>P</sup>	H12001 <sup>°</sup>	
H20002A, H20002C, H20002F- H20002V	2	2	2	T	H19002A, H19002C, H19002F- H19002V	H18002A, H18002C, H18002F- H18002V	H17002A, H17002C, H17002F- H17002V <sup>T</sup>	H16002A, H16002C, H16002F- H16002V <sup>S</sup>	H15002A, H15002C, H15002F- H15002V <sup>R</sup>	H14002A- H14002V <sup>Q</sup>	H13002A- H13002U	H12002A- H12002U <sup>°</sup>	
H20003	3	3	3	T	H19003	H18003	H17003 <sup>T</sup>	H16003 <sup>S</sup>	H15003 <sup>R</sup>	H14003 <sup>Q</sup>	H13003	H12003	
H20004	4	4	4	T	H19004	H18004 <sup>U</sup>	H17004 <sup>T</sup>	H16004 <sup>S</sup>	H15004 <sup>R</sup>	H14004 <sup>Q</sup>	H13004	H12004	
H20005	5	5	5	T	H19005	H18005 <sup>U</sup>	H17005 <sup>T</sup>	H16005 <sup>S</sup>	H15005 <sup>R</sup>	H14005 <sup>Q</sup>	H13005	H12005	
H20006	6	6	6	T	H19006	H18006 <sup>U</sup>	H17006 <sup>T</sup>	H16006 <sup>S</sup>	H15006 <sup>R</sup>	H14006 <sup>Q</sup>	H13006 <sup>P</sup>	H12006 <sup>°</sup>	
H20007	7	7	7	T	H19007	H18007 <sup>U</sup>	H17007 <sup>T</sup>	H16007 <sup>S</sup>	H15007 <sup>R</sup>	H14007 <sup>Q</sup>	H13007	H12007 <sup>°</sup>	
H20008	8	8	8	T	H19008	H18008 <sup>U</sup>	H17008 <sup>T</sup>	H16008 <sup>S</sup>	H15008 <sup>R</sup>	H14008 <sup>Q</sup>	H13008 <sup>P</sup>	H12008 <sup>°</sup>	
H20009	9	9	9	T	H19009	H18009 <sup>U</sup>	H17009 <sup>T</sup>	H16009 <sup>S</sup>	H15009 <sup>R</sup>	H14009 <sup>Q</sup>	H13009 <sup>P</sup>	H12009 <sup>°</sup>	
H20010	10	10	10	T	H19010	H18010 <sup>U</sup>	H17010 <sup>T</sup>	H16010 <sup>S</sup>	H15010 <sup>R</sup>	H14010 <sup>Q</sup>	H13010	H12010 <sup>°</sup>	
H20011	11	11	11	T	H19011	H18011 <sup>U</sup>	H17011 <sup>T</sup>	H16011 <sup>S</sup>	H15011 <sup>R</sup>	H14011 <sup>Q</sup>	H13011 <sup>P</sup>	H12011 <sup>°</sup>	
H20012	12	12	12	T	H19012	H18012 <sup>U</sup>	H17012 <sup>T</sup>	H16012 <sup>S</sup>	H15012 <sup>R</sup>	H14012 <sup>Q</sup>	H13012 <sup>P</sup>	H12012 <sup>°</sup>	
H20013	13	13	13	T	H19013	H18013	H17013 <sup>T</sup>	H16013 <sup>S</sup>	H15013 <sup>R</sup>	H14013 <sup>Q</sup>	H13013 <sup>P</sup>	H12013 <sup>°</sup>	
H20014	14	14	14	T	H19014	H18014 <sup>U</sup>	H17014 <sup>T</sup>	H16014 <sup>S</sup>	H15014 <sup>R</sup>	H14014 <sup>Q</sup>	H13014 <sup>P</sup>	H12014 <sup>°</sup>	
H20015	15	15	15	T	H19015	H18015 <sup>U</sup>	H17015 <sup>T</sup>	H16015 <sup>S</sup>	H15015 <sup>R</sup>	H14015 <sup>Q</sup>	H13015 <sup>P</sup>	H12015 <sup>°</sup>	
H20016	16	16	16	T	H19016	H18016 <sup>U</sup>	H17016 <sup>T</sup>	H16016 <sup>S</sup>	H15016 <sup>R</sup>	H14016 <sup>Q</sup>	H13016 <sup>P</sup>	H12016 <sup>°</sup>	
H20017	17	17	17	T	H19017	H18017 <sup>U</sup>	H17017 <sup>T</sup>	H16017 <sup>S</sup>	H15017 <sup>R</sup>	H14017 <sup>Q</sup>	H13017 <sup>P</sup>	H12017 <sup>°</sup>	
H20018	18	18	18	T	H19018	H18018 <sup>U</sup>	H17018 <sup>T</sup>	H16018 <sup>S</sup>	H15018 <sup>R</sup>	H14018 <sup>Q</sup>	H13018 <sup>P</sup>	H12018 <sup>°</sup>	
H20019	20	20	29	T	H19019	H18019 <sup>U</sup>	H17019 <sup>T</sup>	H16019 <sup>S</sup>	H15019 <sup>R</sup>	H14019 <sup>Q</sup>	H13019 <sup>P</sup>	H12019 <sup>°</sup>	
H20020	21	21	30	T	H19020	H18020	H17020 <sup>T</sup>	H16020 <sup>S</sup>	H15020 <sup>R</sup>	H14020 <sup>Q</sup>	H13020 <sup>P</sup>	H12020 <sup>°</sup>	
H20021	22	22	31	T	H19021	H18021 <sup>U</sup>	H17021 <sup>T</sup>	H16021 <sup>S</sup>	H15021 <sup>R</sup>	H14021 <sup>Q</sup>	H13021 <sup>P</sup>	H12021 <sup>°</sup>	
H20022	23	23	32	T	H19022	H18022 <sup>U</sup>	H17022 <sup>T</sup>	H16022 <sup>S</sup>	H15022 <sup>R</sup>	H14022 <sup>Q</sup>	H13022 <sup>P</sup>	H12022 <sup>°</sup>	

<sup>°</sup> Identical to 2013

<sup>P</sup> Identical to 2014

<sup>Q</sup> Identical to 2015

<sup>R</sup> Identical to 2016

<sup>S</sup> Identical to 2017

<sup>T</sup> Identical to 2018

<sup>U</sup> Identical to 2019

2020 Variable Name	2020 Q3 Question Number	2020 Q2 Question Number	2020 Q1 Question Number	Identical to 2019	Variable Name in 2019 Survey	Variable Name in 2018 Survey	Variable Name in 2017 Survey	Variable Name in 2016 Survey	Variable Name in 2015 Survey	Variable Name in 2014 Survey	Variable Name in 2013 Survey	Variable Name in 2012 Survey	Comments
H20023	24	24	33	T	H19023	H18023 <sup>U</sup>	H17023 <sup>T</sup>	H16023 <sup>S</sup>	H15023 <sup>R</sup>	H14023 <sup>Q</sup>	H13023 <sup>P</sup>	H12023 <sup>°</sup>	
H20024	25	25	34	T	H19024	H18024 <sup>U</sup>	H17024 <sup>T</sup>	H16024 <sup>S</sup>	H15024 <sup>R</sup>	H14024 <sup>Q</sup>	H13024 <sup>P</sup>	H12024 <sup>°</sup>	
H20025	26	26	35	T	H19025	H18025 <sup>U</sup>	H17025 <sup>T</sup>	H16025 <sup>S</sup>	H15025 <sup>R</sup>	H14025 <sup>Q</sup>	H13025 <sup>P</sup>	H12025 <sup>°</sup>	
H20026	27	27	36	T	H19026	H18026 <sup>U</sup>	H17026 <sup>T</sup>	H16026 <sup>S</sup>	H15026 <sup>R</sup>	H14026 <sup>Q</sup>	H13026 <sup>P</sup>	H12026 <sup>°</sup>	
H20027	28	28	37	T	H19027	H18027 <sup>U</sup>	H17027 <sup>T</sup>	H16027 <sup>S</sup>	H15027 <sup>R</sup>	H14027 <sup>Q</sup>	H13027 <sup>P</sup>	H12027 <sup>°</sup>	
H20028	31	31	40	T	H19028	H18028 <sup>U</sup>	H17028 <sup>T</sup>	H16028 <sup>S</sup>	H15028 <sup>R</sup>	H14028 <sup>Q</sup>	H13028 <sup>P</sup>	H12028 <sup>°</sup>	
H20029	32	32	41	T	H19029	H18029 <sup>U</sup>	H17029 <sup>T</sup>	H16029 <sup>S</sup>	H15029 <sup>R</sup>	H14029 <sup>Q</sup>	H13029	H12029 <sup>°</sup>	
H20030	33	33	42	T	H19030	H18030 <sup>U</sup>	H17030 <sup>T</sup>	H16030 <sup>S</sup>	H15030 <sup>R</sup>	H14030 <sup>Q</sup>	H13030 <sup>P</sup>	H12030 <sup>°</sup>	
H20031	34	34	43	T	H19031	H18031 <sup>U</sup>	H17031 <sup>T</sup>	H16031 <sup>S</sup>	H15031 <sup>R</sup>	H14031 <sup>Q</sup>	H13031 <sup>P</sup>	H12031 <sup>°</sup>	
H20033	19	19	19	T	H19033	H18033 <sup>U</sup>	H17033 <sup>T</sup>	H16033 <sup>S</sup>	H15033 <sup>R</sup>	H14033 <sup>Q</sup>	H13033 <sup>P</sup>	H12033 <sup>°</sup>	
H20034	39	39	48	T	H19034	H18034 <sup>U</sup>	H17034 <sup>T</sup>	H16034 <sup>S</sup>	H15034 <sup>R</sup>	H14034 <sup>Q</sup>	H13034 <sup>P</sup>	H12034 <sup>°</sup>	
H20035	40	40	49	T	H19035	H18035 <sup>U</sup>	H17035 <sup>T</sup>	H16035 <sup>S</sup>	H15035 <sup>R</sup>	H14035 <sup>Q</sup>	H13035 <sup>P</sup>	H12035 <sup>°</sup>	
H20036	41	41	50	T	H19036	H18036 <sup>U</sup>	H17036 <sup>T</sup>	H16036 <sup>S</sup>	H15036 <sup>R</sup>	H14036 <sup>Q</sup>	H13036 <sup>P</sup>	H12036 <sup>°</sup>	
H20037	42	42	51	T	H19037	H18037 <sup>U</sup>	H17037 <sup>T</sup>	H16037 <sup>S</sup>	H15037 <sup>R</sup>	H14037 <sup>Q</sup>	H13037 <sup>P</sup>	H12037 <sup>°</sup>	
H20038	43	43	52	T	H19038	H18038 <sup>U</sup>	H17038 <sup>T</sup>	H16038 <sup>S</sup>	H15038 <sup>R</sup>	H14038 <sup>Q</sup>	H13038	H12038	
H20039	44	44	53	T	H19039	H18039 <sup>U</sup>	H17039 <sup>T</sup>	H16039 <sup>S</sup>	H15039 <sup>R</sup>	H14039 <sup>Q</sup>	H13039 <sup>P</sup>	H12039 <sup>°</sup>	
H20040	45	45	54	T	H19040	H18040 <sup>U</sup>	H17040 <sup>T</sup>	H16040 <sup>S</sup>	H15040 <sup>R</sup>	H14040 <sup>Q</sup>	H13040 <sup>P</sup>	H12040 <sup>°</sup>	
H20041	46	46	55	T	H19041	H18041 <sup>U</sup>	H17041 <sup>T</sup>	H16041 <sup>S</sup>	H15041 <sup>R</sup>	H14041 <sup>Q</sup>	H13041 <sup>P</sup>	H12041 <sup>°</sup>	
H20042	47	47	56	T	H19042	H18042 <sup>U</sup>	H17042 <sup>T</sup>	H16042 <sup>S</sup>	H15042 <sup>R</sup>	H14042 <sup>Q</sup>	H13042 <sup>P</sup>	H12042 <sup>°</sup>	
H20043	48	48	57	T	H19043	H18043 <sup>U</sup>	H17043 <sup>T</sup>	H16043 <sup>S</sup>	H15043 <sup>R</sup>	H14043 <sup>Q</sup>	H13043 <sup>P</sup>	H12043 <sup>°</sup>	
H20044	49	49	58	T	H19044	H18044 <sup>U</sup>	H17044 <sup>T</sup>	H16044 <sup>S</sup>	H15044 <sup>R</sup>	H14044 <sup>Q</sup>	H13044 <sup>P</sup>	H12044 <sup>°</sup>	
H20045	50	50	59	T	H19045	H18045 <sup>U</sup>	H17045 <sup>T</sup>	H16045 <sup>S</sup>	H15045 <sup>R</sup>	H14045 <sup>Q</sup>	H13045 <sup>P</sup>	H12045 <sup>°</sup>	
H20046	51	51	60	T	H19046	H18046 <sup>U</sup>	H17046 <sup>T</sup>	H16046 <sup>S</sup>	H15046 <sup>R</sup>	H14046 <sup>Q</sup>	H13046 <sup>P</sup>	H12046 <sup>°</sup>	
H20047	52	52	61	T	H19047	H18047 <sup>U</sup>	H17047 <sup>T</sup>	H16047 <sup>S</sup>	H15047 <sup>R</sup>	H14047 <sup>Q</sup>	H13047 <sup>P</sup>	H12047 <sup>°</sup>	

<sup>°</sup> Identical to 2013

<sup>S</sup> Identical to 2017

<sup>P</sup> Identical to 2014

<sup>T</sup> Identical to 2018

<sup>Q</sup> Identical to 2015

<sup>U</sup> Identical to 2019

<sup>R</sup> Identical to 2016

2020 Variable Name	2020 Q3 Question Number	2020 Q2 Question Number	2020 Q1 Question Number	Identical to 2019	Variable Name in 2019 Survey	Variable Name in 2018 Survey	Variable Name in 2017 Survey	Variable Name in 2016 Survey	Variable Name in 2015 Survey	Variable Name in 2014 Survey	Variable Name in 2013 Survey	Variable Name in 2012 Survey	Comments
H20048	53	53	62	T	H19048	H18048 <sup>U</sup>	H17048 <sup>T</sup>	H16048 <sup>S</sup>	H15048 <sup>R</sup>	H14048 <sup>Q</sup>	H13048 <sup>P</sup>	H12048 <sup>°</sup>	
H20049	54	54	63	T	H19049	H18049 <sup>U</sup>	H17049 <sup>T</sup>	H16049 <sup>S</sup>	H15049 <sup>R</sup>	H14049 <sup>Q</sup>	H13049 <sup>P</sup>	H12049 <sup>°</sup>	
H20050	55	55	64	T	H19050	H18050 <sup>U</sup>	H17050 <sup>T</sup>	H16050 <sup>S</sup>	H15050 <sup>R</sup>	H14050 <sup>Q</sup>	H13050 <sup>P</sup>	H12050 <sup>°</sup>	
H20051	56	56	65	T	H19051	H18051 <sup>U</sup>	H17051 <sup>T</sup>	H16051 <sup>S</sup>	H15051 <sup>R</sup>	H14051 <sup>Q</sup>	H13051 <sup>P</sup>	H12051 <sup>°</sup>	
H20052	57	57	66	T	H19052	H18052 <sup>U</sup>	H17052 <sup>T</sup>	H16052 <sup>S</sup>	H15052 <sup>R</sup>	H14052 <sup>Q</sup>	H13052 <sup>P</sup>	H12052 <sup>°</sup>	
H20053	58	58	67	T	H19053	H18053 <sup>U</sup>	H17053 <sup>T</sup>	H16053 <sup>S</sup>	H15053	H14053 <sup>Q</sup>	H13053 <sup>P</sup>	H12053 <sup>°</sup>	
H20054	59	59	68	T	H19054	H18054 <sup>U</sup>	H17054 <sup>T</sup>	H16054 <sup>S</sup>	H15054 <sup>R</sup>	H14054 <sup>Q</sup>	H13054 <sup>P</sup>	H12054 <sup>°</sup>	
H20055	60	60	69	T	H19055	H18055 <sup>U</sup>	H17055 <sup>T</sup>	H16055 <sup>S</sup>	H15055 <sup>R</sup>	H14055 <sup>Q</sup>	H13055	H12055 <sup>°</sup>	
H20056	61	61	70	T	H19056	H18056 <sup>U</sup>	H17056 <sup>T</sup>	H16056 <sup>S</sup>	H15056 <sup>R</sup>	H14056 <sup>Q</sup>	H13056	H12056 <sup>°</sup>	
H20057A-H20057D	62	62	71	T	H19057A-H19057D	H18057A-H18057D <sup>U</sup>	H17057A-H17057D <sup>T</sup>	H16057A-H16057D <sup>S</sup>	H15057A-H15057D <sup>R</sup>	H14057A-H14057D <sup>Q</sup>	H13057A-H13057D <sup>P</sup>	H12057A - H12057D <sup>°</sup>	
H20058	72	64	73	T	H19058	H18058 <sup>U</sup>	H17058 <sup>T</sup>	H16058 <sup>S</sup>	H15058	H14058 <sup>Q</sup>	H13058	H12058	
H20059B	73	65	74	T	H19059B	H18059B <sup>U</sup>	H17059B <sup>T</sup>	H16059B <sup>S</sup>	H15059B <sup>R</sup>	H14059B <sup>Q</sup>	H13059B <sup>P</sup>	H12059B <sup>°</sup>	
H20060	74	66	75	T	H19060	H18060 <sup>U</sup>	H17060 <sup>T</sup>	H16060 <sup>S</sup>	H15060	H14060 <sup>Q</sup>	H13060 <sup>P</sup>	H12060 <sup>°</sup>	
H20061	75	67	76	T	H19061	H18061 <sup>U</sup>	H17061 <sup>T</sup>	H16061 <sup>S</sup>	H15061 <sup>R</sup>	H14061 <sup>Q</sup>	H13061 <sup>P</sup>	H12061 <sup>°</sup>	
H20062	76	68	77	T	H19062	H18062 <sup>U</sup>	H17062 <sup>T</sup>	H16062 <sup>S</sup>	H15062	H14062 <sup>Q</sup>	H13062 <sup>P</sup>	H12062 <sup>°</sup>	
H20063	77	69	78	T	H19063	H18063 <sup>U</sup>	H17063 <sup>T</sup>	H16063 <sup>S</sup>	H15063	H14063 <sup>Q</sup>	H13063 <sup>P</sup>	H12063 <sup>°</sup>	
H20064	78	70	79	T	H19064	H18064 <sup>U</sup>	H17064 <sup>T</sup>	H16064 <sup>S</sup>	H15064 <sup>R</sup>	H14064 <sup>Q</sup>	H13064 <sup>P</sup>	H12064 <sup>°</sup>	
H20065	79	71	80	T	H19065	H18065 <sup>U</sup>	H17065 <sup>T</sup>	H16065 <sup>S</sup>	H15065 <sup>R</sup>	H14065 <sup>Q</sup>	H13065 <sup>P</sup>	H12065 <sup>°</sup>	
H20071F	80a	82a	81a	T	H19071F	H18071F <sup>U</sup>	H17071F <sup>T</sup>	H16071F <sup>S</sup>	H15071F <sup>R</sup>	H14071F <sup>Q</sup>	H13071F <sup>P</sup>	H12071F	
H20071I	80b	82b	81b	T	H19071I	H18071I <sup>U</sup>	H17071I <sup>T</sup>	H16071I <sup>S</sup>	H15071I <sup>R</sup>	H14071I <sup>Q</sup>	H13071I <sup>P</sup>	H12071I	
H20072	81	83	82	T	H19072	H18072 <sup>U</sup>	H17072 <sup>T</sup>	H16072 <sup>S</sup>	H15072 <sup>R</sup>	H14072 <sup>Q</sup>	H13072 <sup>P</sup>	H12072	
SREDA	82	84	83	T	SREDA	SREDA <sup>U</sup>	SREDA <sup>T</sup>	SREDA <sup>S</sup>	SREDA <sup>R</sup>	SREDA <sup>Q</sup>	SREDA <sup>P</sup>	SREDA <sup>°</sup>	
H20073, H20073A-H20073E	83	85	84	T	H19073, H19073A-H19073E	H18073, H18073A-H18073E <sup>U</sup>	H17073, H17073A-H17073E <sup>T</sup>	H16073, H16073A-H16073E <sup>S</sup>	H15073, H15073A-H15073E <sup>R</sup>	H14073, H14073A-H14073E <sup>Q</sup>	H13073, H13073A-H13073E <sup>P</sup>	H12073, H12073A-H12073E <sup>°</sup>	

<sup>°</sup> Identical to 2013

<sup>S</sup> Identical to 2017

<sup>P</sup> Identical to 2014

<sup>T</sup> Identical to 2018

<sup>°</sup> Identical to 2015

<sup>U</sup> Identical to 2019

<sup>R</sup> Identical to 2016

2020 Variable Name	2020 Q3 Question Number	2020 Q2 Question Number	2020 Q1 Question Number	Identical to 2019	Variable Name in 2019 Survey	Variable Name in 2018 Survey	Variable Name in 2017 Survey	Variable Name in 2016 Survey	Variable Name in 2015 Survey	Variable Name in 2014 Survey	Variable Name in 2013 Survey	Variable Name in 2012 Survey	Comments
SRRACEA-SRRACEE	84	86	85	T	SRRACEA-SRRACEE	SRRACEA-SRRACEE <sup>U</sup>	SRRACEA-SRRACEE <sup>T</sup>	SRRACEA-SRRACEE <sup>S</sup>	SRRACEA-SRRACEE <sup>R</sup>	SRRACEA-SRRACEE <sup>Q</sup>	SRRACEA-SRRACEE <sup>P</sup>	SRRACEA-SRRACEE <sup>O</sup>	
SRAGE	85	87	86	T	SRAGE	SRAGE <sup>U</sup>	SRAGE <sup>T</sup>	SRAGE <sup>S</sup>	SRAGE <sup>R</sup>	SRAGE <sup>Q</sup>	SRAGE <sup>P</sup>	SRAGE <sup>O</sup>	
S20009	29	29	38	T	S19009	S18009 <sup>U</sup>	S17009 <sup>T</sup>	S16009 <sup>S</sup>	S15009 <sup>R</sup>	S14009 <sup>Q</sup>	S13009 <sup>P</sup>	S12009	
S20010	30	30	39	T	S19010	S18010 <sup>U</sup>	S17010 <sup>T</sup>	S16010 <sup>S</sup>	S15010 <sup>R</sup>	S14010 <sup>Q</sup>	S13010 <sup>P</sup>	S12010	
S20011	86	88	87	T	S19011	S18011 <sup>U</sup>	S17011 <sup>T</sup>	S16011 <sup>S</sup>	S15011 <sup>R</sup>	S14011 <sup>Q</sup>	S13011 <sup>P</sup>	S12011 <sup>O</sup>	
S20014	87	89	88	T	S19014	S18014 <sup>U</sup>	S17014 <sup>T</sup>	S16014 <sup>S</sup>	S15014 <sup>R</sup>	S14014 <sup>Q</sup>	S13014 <sup>P</sup>	S12014 <sup>O</sup>	
S20B01	35	35	44	T	S19B01	S18B01 <sup>U</sup>	S17B01 <sup>T</sup>	S16B01 <sup>S</sup>	S15B01 <sup>R</sup>	S14B01 <sup>Q</sup>	S13B01 <sup>P</sup>	S12B01 <sup>O</sup>	
S20B02	36	36	45	T	S20B02	S18B02 <sup>U</sup>	S17B02 <sup>T</sup>	S16B02 <sup>S</sup>	S15B02 <sup>R</sup>	S14B02 <sup>Q</sup>	S13B02 <sup>P</sup>	S12B02 <sup>O</sup>	
S20B03	37	37	46	T	S20B03	S18B03 <sup>U</sup>	S17B03 <sup>T</sup>	S16B03 <sup>S</sup>	S15B03 <sup>R</sup>	S14B03 <sup>Q</sup>	S13B03 <sup>P</sup>	S12B03 <sup>O</sup>	
S20B04	38	38	47	T	S20B04	S18B04 <sup>U</sup>	S17B04 <sup>T</sup>	S16B04 <sup>S</sup>	S15B04 <sup>R</sup>	S14B04 <sup>Q</sup>	S13B04 <sup>P</sup>	S12B04 <sup>O</sup>	
S20BF4	66	63	72	T	S19BF4	S18BF4 <sup>U</sup>	S17BF4 <sup>T</sup>	S16BF4 <sup>S</sup>					
S20BF2	63						S17BF2 <sup>T</sup>	S16BF2 <sup>S</sup>					
S20BF3	65						S17BF3 <sup>T</sup>	S16BF3 <sup>S</sup>					
S20BF5	67						S17BF5 <sup>T</sup>	S16BF5 <sup>S</sup>					
S20BF7	64												NEW QUESTION FOR 2020
S20BF8A-S20BF8J	68												NEW QUESTION FOR 2020
S20BF9	69												NEW QUESTION FOR 2020
S20BF10	70												NEW QUESTION FOR 2020
S20BF11	71												NEW QUESTION FOR 2020
S20BI02A-S20BI02E			20			S18BI02A-S18BI02E	S17BI02A-S17BI02E						CONDENSED TEXT EXPLANATION FOR URGENT CALL CENTER
S20BI03			25a			S18BI03 <sup>U</sup>	S17BI03 <sup>T</sup>						
S20BI04			25b			S18BI04 <sup>U</sup>	S17BI04 <sup>T</sup>						
S20BI06			25c			S18BI06 <sup>U</sup>	S17BI06 <sup>T</sup>						
S20BI07			25e			S18BI07 <sup>U</sup>	S17BI07 <sup>T</sup>						

<sup>O</sup> Identical to 2013

<sup>P</sup> Identical to 2014

<sup>Q</sup> Identical to 2015

<sup>R</sup> Identical to 2016

<sup>S</sup> Identical to 2017

<sup>T</sup> Identical to 2018

<sup>U</sup> Identical to 2019

2020 Variable Name	2020 Q3 Question Number	2020 Q2 Question Number	2020 Q1 Question Number	Identical to 2019	Variable Name in 2019 Survey	Variable Name in 2018 Survey	Variable Name in 2017 Survey	Variable Name in 2016 Survey	Variable Name in 2015 Survey	Variable Name in 2014 Survey	Variable Name in 2013 Survey	Variable Name in 2012 Survey	Comments
S20BI08			25f			S18BI08 <sup>U</sup>	S17BI08 <sup>T</sup>						
S20BI09			25d			S18BI09 <sup>U</sup>	S17BI09 <sup>T</sup>						
S20BI12			25g			S18BI12 <sup>U</sup>	S17BI12 <sup>T</sup>						
S20BI14			25h			S18BI14 <sup>U</sup>	S17BI14 <sup>T</sup>						
S20BI15			23			S18BI15 <sup>U</sup>	S17BI15 <sup>T</sup>						
S20BI16			24			S18BI16 <sup>U</sup>	S17BI16 <sup>T</sup>						
S20BI19			21			S18BI19 <sup>U</sup>	S17BI19 <sup>T</sup>						
S20BI20			28			S18BI20 <sup>U</sup>	S17BI20 <sup>T</sup>						
S20BI21			22										NEW QUESTION FOR 2020
S20BI22			26										NEW QUESTION FOR 2020
S20BI23			27										NEW QUESTION FOR 2020
S20BG01		72				S18BG01 <sup>U</sup>	S17BG01 <sup>T</sup>	S16BG01 <sup>S</sup>					
S20BG02		73				S18BG02 <sup>U</sup>	S17BG02 <sup>T</sup>	S16BG02 <sup>S</sup>					
S20BG03		74				S18BG03 <sup>U</sup>	S17BG03 <sup>T</sup>	S16BG03 <sup>S</sup>					
S20BJ01		75											NEW QUESTION FOR 2020
S20BJ02		76											NEW QUESTION FOR 2020
S20BJ03		77											NEW QUESTION FOR 2020
S20BJ04		78											NEW QUESTION FOR 2020
S20BJ05		78											NEW QUESTION FOR 2020
S20BJ06		78											NEW QUESTION FOR 2020
S20BJ07		78											NEW QUESTION FOR 2020
S20BJ08		78											NEW QUESTION FOR 2020
S20BJ09		78											NEW QUESTION FOR 2020
S20BJ10		79											NEW QUESTION FOR 2020

<sup>o</sup> Identical to 2013

<sup>p</sup> Identical to 2014

<sup>q</sup> Identical to 2015

<sup>r</sup> Identical to 2016

<sup>s</sup> Identical to 2017

<sup>t</sup> Identical to 2018

<sup>u</sup> Identical to 2019

2020 Variable Name	2020 Q3 Question Number	2020 Q2 Question Number	2020 Q1 Question Number	Identical to 2019	Variable Name in 2019 Survey	Variable Name in 2018 Survey	Variable Name in 2017 Survey	Variable Name in 2016 Survey	Variable Name in 2015 Survey	Variable Name in 2014 Survey	Variable Name in 2013 Survey	Variable Name in 2012 Survey	Comments
S20BJ11		80											NEW QUESTION FOR 2020
S20BJ12		80											NEW QUESTION FOR 2020
S20BJ13		80											NEW QUESTION FOR 2020
S20BJ14		81											NEW QUESTION FOR 2020

<sup>o</sup> Identical to 2013

<sup>s</sup> Identical to 2017

<sup>p</sup> Identical to 2014

<sup>t</sup> Identical to 2018

<sup>o</sup> Identical to 2015

<sup>u</sup> Identical to 2019

<sup>r</sup> Identical to 2016

## **APPENDIX D**

### **CODING SCHEME AND CODING TABLES – QUARTERS I-III**

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## QUARTER I

### 2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES (HCSDB) CODING SCHEME AND CODING TABLES

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

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

Missing values ‘.’ and incomplete grids ‘.I’ are encoded prior to implementation of the Coding Scheme Notes (see below).

**Coding Table for Note 1:  
H20003, H20004**

N1	H20003 is:	H20004 is:	H20003 is coded as:	H20004 is coded as:	*
1	1-17: Healthplan	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:  
H20006, H20007, H20008**

N2	H20006 is:	H20007-H20008 are:	H20006 is coded as:	H20007-H20008 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 H20007-H20008 are all missing.

Definition of "blank or NA" in Coding Table for Note 2:

All of the following are true: H20007-H20008 are a combination of not applicable (-6) or missing.

Definition of "one marked and one NA" in Coding Table for Note 2:

H20007-H20008 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:  
H20009, H20010, H20011**

N3	H20009 is:	H20010-H20011 are:	H20009 is coded as:	H20010-H20011 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 H20010-H20011 are all missing.

Definition of “blank or NA” in Coding Table for Note 3:  
All of the following are true: H20010-H20011 are a combination of not applicable (-6) or missing.

Definition of “one marked and one NA” in Coding Table for Note 3:  
H20010-H20011 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 4:  
H20013, H20014-H20017**

N4	H20013 is:	H20014-H20017 are:	H20013 is coded as:	H20014-H20017 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	“All are blank”	1: None	.N: Valid skip if missing	B F
3	2-7: Visits	At least one is “marked”	Stands as original value	Stand as original value	
4	.: Missing	Any 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 4:  
Responses to H20014-H20017 are all missing.

Definition of “marked” in Coding Table for Note 4:  
Any pattern of marks outside the definition “all are blank”.

**Coding Table for Note 5:  
H20015, H20016-H20017**

N5	H20015 is:	H20016 is:	H20017 is:	H20015 is coded as:	H20016 is coded as:	H20017 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 5\_BI2:  
S20BI02-S20BI23**

N5_BI2	S20BI02A is:	S20BI02B- S20BI02D is:	S20BI02E is:	S20BI03- S20BI23 are:	S20BI02A is coded as:	S20BI02E is coded as:	S20BI03- S20BI23 are coded as:	*
1	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	
2	Marked	Any value	Any value	At least one is “marked”	Stands as original value	Unmarked	Stands as original value	F
3	Marked	At least one is “marked”	Any value	“All are blank” or “Blank or don’t know”	Unmarked	Unmarked	.N: Valid skip if missing; .C: question should be skipped if marked	F
4	Marked	“All are blank”	Any value	“All are blank” or “Blank or don’t know”	Unmarked	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
5	Unmarked or .: missing	Any value	Any value	At least one is “marked”	Marked	Unmarked	Stands as original value	F
6	Unmarked or .: missing	“All are blank”	Any value	“All are blank” or “Blank or don’t know”	Stands as original value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	B F
7	Unmarked or .: missing	At least one is “marked”	Any value	“All are blank” or “Blank or don’t know”	Stands as original value	Unmarked	.N: Valid skip if missing; .C: question should be skipped if marked	F

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

Definition of “all are blank” in Coding Table for Note 5\_BI2

Responses to S20BI02B-S20BI02E or S20BI03-S20BI23 are all missing.

Definition of “blank or don’t know” in Coding Table for Note 5\_BI2:

All of the following are true: S20BI03-S20BI23 are a combination of don’t know (-5) or missing.

Definition of “marked” in Coding Table for Note 5\_BI2:

Any pattern of marks outside the definitions “all are blank” and “blank or don’t know”.

**Coding Table for Note 5\_BI3:  
S20BI15-S20BI16**

N5_BI3	S20BI15 is:	S20BI16 are:	S20BI15 is coded as:	S20BI16 are coded as:	*
1	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	
2	1: Yes I spoke with a nurse	Any value	Stands as original value	Stands as original value	F
3	2-4, -5: Did not speak with nurse	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	B F
4	.: Missing	1-2	1: Yes I spoke with a nurse	Stand as original value	
5	.: Missing	-5 or missing	Stands as original value	Stand as original value	F

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

**Coding Table for Note 5\_BI5:  
S20BI22-S20BI23**

N5_BI5	S20BI22 is:	S20BI23 are:	S20BI22 is coded as:	S20BI23 are coded as:	*
1	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	
2	1: Yes	Any value	Stands as original value	Stands as original value	F
3	2: No or -5: don't know	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	B F
4	.: Missing	1: Yes	Stands as original value	Stand as original value	
5	.: Missing	2: No, -6: don't have a personal dr or .: missing	Stands as original value	Stand as original value	F

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

**Coding Table for Note 6:  
H20019, H20020-H20027, S20009**

N6	H20019 is:	H20020- H20024 are:	H20025- H20026, S20009 are:	H20027 is:	H20019 is coded as:	H20020- H20026, S20009 are coded as:	H20027 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: H20020 is either 0: None or missing and H20021-H20024 are either not applicable (-6) or missing.

Definition of “marked” in Coding Table for Note 6:

Any pattern of marks for H20020-H20024 outside the definition “blank or NA”.

**Coding Table for Note 7:  
H20020, H20021-H20026**

N7	H20020 is:	H20021-H20026 are:	H20020 is coded as:	H20021-H20026 are 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	Stand as original value	
2	0: None	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”	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”	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 H20021-H20026 are all missing.

Definition of “blank or NA” in Coding Table for Note 7:  
Responses to H20021-H20026 are a combination of not applicable (-6) or missing or a response of “2: No” to H20025.

Definition of “marked” in Coding Table for Note 7:  
Any pattern of marks for H20021-H20026 outside the definition “all are blank” and “blank or NA”.

**Coding Table for Note 8:  
H20025, H20026**

N8	H20025 is:	H20026 is:	H20025 is coded as:	H20026 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:  
S20009, S20010**

N8_01	S20009 is:	S20010 is:	S20009 is coded as:	S20010 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:  
H20028, H20029-H20031**

N9	H20028 is:	H20029-H20031 are:	H20028 is coded as:	H20029 is coded as:	H20030-H20031 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 H20029-H20031 are all missing.

Definition of “blank or NA” in Coding Table for Note 9:  
All of the following are true: H20029 and H20031 are a combination of not applicable (-6) or missing. H20030 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:  
H20030, H20031**

N10	H20030 is:	H20031 is:	H20030 is coded as:	H20031 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:  
S20B02, S20B03-S20B04**

N10_B1	S20B02 is:	S20B03-S20B04 are:	S20B02 is coded as:	S20B03-S20B04 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 S20B03-S20B04 are all missing.

Definition of "blank or NA" in Coding Table for Note 10\_B1:  
All of the following are true: S20B03-S20B04 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 12:  
H20034, H20035**

N12	H20034 is:	H20035 is:	H20034 is coded as:	H20035 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:  
H20036, H20037**

N13	H20036 is:	H20037 is:	H20036 is coded as:	H20037 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:  
H20038, H20039**

N14	H20038 is:	H20039 is:	H20038 is coded as:	H20039 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:  
H20040, H20041-H20042**

N15	H20040 is:	H20041-H20042 are:	H20040 is coded as:	H20041-H20042 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 H20041-H20042 are all missing.

Definition of "blank or NA" in Coding Table for Note 15:  
All of the following are true: H20041-H20042 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:  
H20043, H20044**

N16	H20043 is:	H20044 is:	H20043 is coded as:	H20044 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:  
H20045, H20046-H20047**

N17	H20045 is:	H20046-H20047 are:	H20045 is coded as:	H20046-H20047 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 H20046-H20047 are all missing.

Definition of "blank or NA" in Coding Table for Note 17:

Responses to H20046-H20047 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 H20046-H20047 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 H20046-H20047 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:  
H20053, H20054-H20056, H20057A-H20057D**

N18	H20053 is:	H20054- H20056 are:	H20057A- H20057D are:	H20053 is coded as:	H20054- H20056, H20057A- H20057D 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 H20057A-H20057D 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)  
H20058, H20059B, H20060-H20064, SEX, XSEX**

N19A	H20058 is:	SEX is:	H20059B--H20064 are:	XSEX 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.

XSEX is the recoded gender variable after taking into account the self-reported response (H20058), any responses to gender-specific questions, and the gender of the sample beneficiary from DEERS.

**Note 19 (Part B):**  
**XSEXA, H20059B, H20060-H20064**

N19B	XSEXA is:	H20059B—H20064 are:	H20059B--H20064 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 H20059B--H20064 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, H20060, H20061**

N20	XSEXA is:	AGE is:	H20060 is:	H20061 is:	H20060 is coded as:	H20061 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, H20062-H20064**

N21	XSEXA is:	H20062 is:	H20063 is:	H20064 is:	H20062 is coded as:	H20063 is coded as:	H20064 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 23\_HT:  
XSEXA, H20071F, H20071I**

N23_HT	XSEXA is:	H20071F and H20071I is:	H20071F and H20071I 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 value	
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\_HT:  
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\_HT:  
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\_HT:  
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\_HT:  
Any height outside the definition of “Height within range for either gender”.

**Coding Table for Note 23\_WT:  
XSEXA, H20072**

N23_WT	XSEXA is:	H20072 is:	H20072 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 value	
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\_WT:  
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\_WT:  
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\_WT:  
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\_WT:  
Any height outside the definition of “Weight within range for either gender”.



**Coding Table for Note 24:  
H20073, H20073A-H20073E**

N24	H20073A is:	H20073B is:	H20073C is:	H20073D is:	H20073E is:	H20073 is coded as:	H20073A-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).

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## QUARTER II

### 2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES (HCSDB) CODING SCHEME AND CODING TABLES

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

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

Missing values ‘.’ and incomplete grids ‘.I’ are encoded prior to implementation of the Coding Scheme Notes (see below).

**Coding Table for Note 1:  
H20003, H20004**

N1	H20003 is:	H20004 is:	H20003 is coded as:	H20004 is coded as:	*
1	1-17: Healthplan	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:  
H20006, H20007, H20008**

N2	H20006 is:	H20007-H20008 are:	H20006 is coded as:	H20007-H20008 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 H20007-H20008 are all missing.

Definition of "blank or NA" in Coding Table for Note 2:  
All of the following are true: H20007-H20008 are a combination of not applicable (-6) or missing.

Definition of "one marked and one NA" in Coding Table for Note 2:  
H20007-H20008 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:  
H20009, H20010, H20011**

N3	H20009 is:	H20010-H20011 are:	H20009 is coded as:	H20010-H20011 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 H20010-H20011 are all missing.

Definition of “blank or NA” in Coding Table for Note 3:

All of the following are true: H20010-H20011 are a combination of not applicable (-6) or missing.

Definition of “one marked and one NA” in Coding Table for Note 3:

H20010-H20011 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 4:  
H20013, H20014-H20017**

N4	H20013 is:	H20014-H20017 are:	H20013 is coded as:	H20014-H20017 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	“All are blank”	1: None	.N: Valid skip if missing	B F
3	2-7: Visits	At least one is “marked”	Stands as original value	stand as original value	
4	.: Missing	Any 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 4:  
Responses to H20014-H20017 are all missing.

Definition of “marked” in Coding Table for Note 4:  
Any pattern of marks outside the definition “all are blank”.

**Coding Table for Note 5:  
H20015, H20016-H20017**

N5	H20015 is:	H20016 is:	H20017 is:	H20015 is coded as:	H20016 is coded as:	H20017 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:  
H20019, H20020-H20027, S20009**

N6	H20019 is:	H20020- H20024 are:	H20025- H20026, S20009 are:	H20027 is:	H20019 is coded as:	H20020- H20026, S20009 are coded as:	H20027 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: H20020 is either 0: None or missing and H20021-H20024 are either not applicable (-6) or missing.

Definition of “marked” in Coding Table for Note 6:

Any pattern of marks for H20020-H20024 outside the definition “blank or NA”.

**Coding Table for Note 7:  
H20020, H20021-H20026**

N7	H20020 is:	H20021-H20026 are:	H20020 is coded as:	H20021-H20026 are 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	Stand as original value	
2	0: None	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”	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”	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 H20021-H20026 are all missing.

Definition of “blank or NA” in Coding Table for Note 7:  
Responses to H20021-H20026 are a combination of not applicable (-6) or missing or a response of “2: No” to H20025.

Definition of “marked” in Coding Table for Note 7:  
Any pattern of marks for H20021-H20026 outside the definition “all are blank” and “blank or NA”.

**Coding Table for Note 8:  
H20025, H20026**

N8	H20025 is:	H20026 is:	H20025 is coded as:	H20026 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:  
S20009, S20010**

N8_01	S20009 is:	S20010 is:	S20009 is coded as:	S20010 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:  
H20028, H20029-H20031**

N9	H20028 is:	H20029-H20031 are:	H20028 is coded as:	H20029 is coded as:	H20030-H20031 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 H20029-H20031 are all missing.

Definition of “blank or NA” in Coding Table for Note 9:  
All of the following are true: H20029 and H20031 are a combination of not applicable (-6) or missing. H20030 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:  
H20030, H20031**

N10	H20030 is:	H20031 is:	H20030 is coded as:	H20031 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:  
S20B02, S20B03-S20B04**

N10_B1	S20B02 is:	S20B03-S20B04 are:	S20B02 is coded as:	S20B03-S20B04 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 S20B03-S20B04 are all missing.

Definition of "blank or NA" in Coding Table for Note 10\_B1:  
All of the following are true: S20B03-S20B04 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 12:  
H20034, H20035**

N12	H20034 is:	H20035 is:	H20034 is coded as:	H20035 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:  
H20036, H20037**

N13	H20036 is:	H20037 is:	H20036 is coded as:	H20037 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:  
H20038, H20039**

N14	H20038 is:	H20039 is:	H20038 is coded as:	H20039 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:  
H20040, H20041-H20042**

N15	H20040 is:	H20041-H20042 are:	H20040 is coded as:	H20041-H20042 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 H20041-H20042 are all missing.

Definition of "blank or NA" in Coding Table for Note 15:  
All of the following are true: H20041-H20042 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:  
H20043, H20044**

N16	H20043 is:	H20044 is:	H20043 is coded as:	H20044 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:  
H20045, H20046-H20047**

N17	H20045 is:	H20046-H20047 are:	H20045 is coded as:	H20046-H20047 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 H20046-H20047 are all missing.

Definition of "blank or NA" in Coding Table for Note 17:  
Responses to H20046-H20047 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 H20046-H20047 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 H20046-H20047 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:**  
**H20053, H20054-H20056, H20057A-H20057D**

N18	H20053 is:	H20054- H20056 are:	H20057A- H20057D are:	H20053 is coded as:	H20054- H20056, H20057A- H20057D 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 H20057A-H20057D 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)**  
**H20058, H20059B, H20060-H20064, SEX, XSEX**

N19A	H20058 is:	SEX is:	H20059B--H20064 are:	XSEX 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.

XSEX is the recoded gender variable after taking into account the self-reported response (H20058), any responses to gender-specific questions, and the gender of the sample beneficiary from DEERS.

**Note 19 (Part B):**  
**XSEXA, H20059B, H20060-H20064**

N19B	XSEXA is:	H20059B--H16064 are:	H20059B--H20064 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 H20059B--H20064 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, H20060, H20061**

N20	XSEXA is:	AGE is:	H20060 is:	H20061 is:	H20060 is coded as:	H20061 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, H20062-H20064**

N21	XSEXA is:	H20062 is:	H20063 is:	H20064 is:	H20062 is coded as:	H20063 is coded as:	H20064 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 21\_BG1:  
S20BG01**

N21_	S20BG01 is:	S20BG01 is coded as:	*
BG1			
1	“Number within range”	Stands as original value	
2	88	0	F
3	“Number out of range”	.O	F

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

Definition of “Number within range” in Coding Table for Note 21\_BG1:  
Any value not greater than 30.

Definition of “Number out of range” in Coding Table for Note 21\_BG1:  
Any value greater than 30 except 88.

**Coding Table for Note 21\_BG2:  
S20BG02**

N21_	S20BG02 is:	S20BG02 is coded as:	*
BG2			
1	“Number within range”	Stands as original value	
2	88	0	F
3	“Number out of range”	.O	F

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

Definition of “Number within range” in Coding Table for Note 22\_BG2:  
Any value not greater than 30.

Definition of “Number out of range” in Coding Table for Note 22\_BG2:  
Any value greater than 30 except 88.

**Coding Table for Note 21\_BG3:  
S20BG01, S20BG02, S20BG03**

N21_	S20BG01 is:	S20BG02 is:	S20BG03 is:	S20BG03 is coded as:	*
BG3					
1	0	0	∴ Missing	0	
2	Any nonzero value	Any nonzero value	“Number within range”	Stands as original value	
3	Any nonzero value	Any nonzero value	88	0	F
4	Any nonzero value	Any nonzero value	“Number out of range”	.O	F

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

Definition of “Number within range” in Coding Table for Note 23\_BG3:  
Any value not greater than 30.

Definition of “Number out of range” in Coding Table for Note 23\_BG3:  
Any value greater than 30 except 88.



**Coding Table for Note 23\_HT:  
XSEXA, H20071F, H20071I**

N23_HT	XSEXA is:	H20071F and H20071I is:	H20071F and H20071I 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 value	
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\_HT:  
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\_HT:  
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\_HT:  
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\_HT:  
Any height outside the definition of “Height within range for either gender”.

**Coding Table for Note 23\_WT:  
XSEXA, H20072**

N23_WT	XSEXA is:	H20072 is:	H20072 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 value	
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\_WT:  
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\_WT:  
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\_WT:  
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\_WT:  
Any height outside the definition of “Weight within range for either gender”.

**Coding Table for Note 24:  
H20073, H20073A-H20073E**

N24	H20073A is:	H20073B is:	H20073C is:	H20073D is:	H20073E is:	H20073 is coded as:	H20073A-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 24\_BJ1:  
S20BJ01-S20BJ03**

N24_BJ1	S20BJ01 is:	S20BJ02-S20BJ03 is:	S20BJ01 is coded as:	S20BJ02-S20BJ03 are coded as:	*
1	1: Yes	Marked	Stand as original value	Stand as original value	F
2	1: Yes	Unmarked	Stand as original value	Stand as original value	F
3	2: No	Unmarked	Stand as original value	.N: Valid skip if missing	
4	2: No	Marked	Stand as original value	.C: Should have been skipped	B
5	∴ Missing	BJ02: Marked only	1: Yes	Stand as original value	B
6	∴ Missing	BJ03: Marked only	Stand as original value	Stand as original value	B
7	∴ Missing	Unmarked	Stand as original value	Stand as original value	F

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

**Coding Table for Note 24\_BJ2:  
S20BJ05-S20BJ07**

N24	BJ2	S20BJ10 is:	S20BJ11-S20BJ14 are:	S20BJ10 is coded as:	S20BJ11-S20BJ14 are coded as:	*
1		1: Yes	Marked	Stand as original value	Stand as original value	F
2		1: Yes	Unmarked	Stand as original value	Stand as original value	F
3		2: No	Unmarked	Stand as original value	.N: Valid skip if missing	
4		2: No, or .: Missing	BJ11-13: Marked BJ14: Yes	1: Yes	Stand as original value	B
5		2: No	BJ11-13: Marked BJ14: No	Stand as original value	.C: Should have been skipped	B
6		.: Missing	06: marked, 07: no	1: Yes	Stand as original value	
7		.: Missing	Unmarked	Stand as original value	Stand as original value	F

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

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### QUARTER III

#### 2020 HEALTH CARE SURVEY OF DOD BENEFICIARIES (HCSDB) CODING SCHEME AND CODING TABLES

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

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

Missing values ‘.’ and incomplete grids ‘.I’ are encoded prior to implementation of the Coding Scheme Notes (see below).

**Coding Table for Note 1:  
H20003, H20004**

N1	H20003 is:	H20004 is:	H20003 is coded as:	H20004 is coded as:	*
1	1-17: Healthplan	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:  
H20006, H20007, H20008**

N2	H20006 is:	H20007-H20008 are:	H20006 is coded as:	H20007-H20008 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 H20007-H20008 are all missing.

Definition of "blank or NA" in Coding Table for Note 2:  
All of the following are true: H20007-H20008 are a combination of not applicable (-6) or missing.

Definition of "one marked and one NA" in Coding Table for Note 2:  
H20007-H20008 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:  
H20009, H20010, H20011**

N3	H20009 is:	H20010-H20011 are:	H20009 is coded as:	H20010-H20011 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 H20010-H20011 are all missing.

Definition of "blank or NA" in Coding Table for Note 3:  
All of the following are true: H20010-H20011 are a combination of not applicable (-6) or missing.

Definition of "one marked and one NA" in Coding Table for Note 3:  
H20010-H20011 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 4:  
H20013, H20014-H20017**

N4	H20013 is:	H20014-H20017 are:	H20013 is coded as:	H20014-H20017 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	"All are blank"	1: None	.N: Valid skip if missing	B F
3	2-7: Visits	At least one is "marked"	Stands as original value	stand as original value	
4	.: Missing	Any 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 4:  
Responses to H20014-H20017 are all missing.

Definition of "marked" in Coding Table for Note 4:  
Any pattern of marks outside the definition "all are blank".

**Coding Table for Note 5:  
H20015, H20016-H20017**

N5	H20015 is:	H20016 is:	H20017 is:	H20015 is coded as:	H20016 is coded as:	H20017 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:  
H20019, H20020-H20027, S20009**

N6	H20019 is:	H20020- H20024 are:	H20025- H20026, S20009 are:	H20027 is:	H20019 is coded as:	H20020- H20026, S20009 are coded as:	H20027 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: H20020 is either 0: None or missing and H20021-H20024 are either not applicable (-6) or missing.

Definition of “marked” in Coding Table for Note 6:

Any pattern of marks for H20020-H20024 outside the definition “blank or NA”.

**Coding Table for Note 7:  
H20020, H20021-H20026**

N7	H20020 is:	H20021-H20026 are:	H20020 is coded as:	H20021-H20026 are 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	Stand as original value	
2	0: None	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”	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”	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 H20021-H20026 are all missing.

Definition of “blank or NA” in Coding Table for Note 7:  
Responses to H20021-H20026 are a combination of not applicable (–6) or missing or a response of “2: No” to H20025.

Definition of “marked” in Coding Table for Note 7:  
Any pattern of marks for H20021-H20026 outside the definition “all are blank” and “blank or NA”.

**Coding Table for Note 8:  
H20025, H20026**

N8	H20025 is:	H20026 is:	H20025 is coded as:	H20026 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:  
S20009, S20010**

N8_01	S20009 is:	S20010 is:	S20009 is coded as:	S20010 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:  
H20028, H20029-H20031**

N9	H20028 is:	H20029-H20031 are:	H20028 is coded as:	H20029 is coded as:	H20030-H20031 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 H20029-H20031 are all missing.

Definition of "blank or NA" in Coding Table for Note 9:

All of the following are true: H20029 and H20031 are a combination of not applicable (-6) or missing. H20030 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:  
H20030, H20031**

N10	H20030 is:	H20031 is:	H20030 is coded as:	H20031 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:  
S20B02, S20B03-S20B04**

N10_B1	S20B02 is:	S20B03-S20B04 are:	S20B02 is coded as:	S20B03-S20B04 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 S20B03-S20B04 are all missing.

Definition of "blank or NA" in Coding Table for Note 10\_B1:  
All of the following are true: S20B03-S20B04 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 12:  
H20034, H20035**

N12	H20034 is:	H20035 is:	H20034 is coded as:	H20035 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:  
H20036, H20037**

N13	H20036 is:	H20037 is:	H20036 is coded as:	H20037 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:  
H20038, H20039**

N14	H20038 is:	H20039 is:	H20038 is coded as:	H20039 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:  
H20040, H20041-H20042**

N15	H20040 is:	H20041-H20042 are:	H20040 is coded as:	H20041-H20042 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 H20041-H20042 are all missing.

Definition of "blank or NA" in Coding Table for Note 15:  
All of the following are true: H20041-H20042 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:  
H20043, H20044**

N16	H20043 is:	H20044 is:	H20043 is coded as:	H20044 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:  
H20045, H20046-H20047**

N17	H20045 is:	H20046-H20047 are:	H20045 is coded as:	H20046-H20047 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 H20046-H20047 are all missing.

Definition of "blank or NA" in Coding Table for Note 17:  
Responses to H20046-H20047 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 H20046-H20047 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 H20046-H20047 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:**
**H20053, H20054-H20056, H20057A-H20057D**

N18	H20053 is:	H20054-H20056 are:	H20057A-H20057D are:	H20053 is coded as:	H20054- H20056, H20057A-H20057D 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 H20057A-H20057D 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 18\_BF1:**
**S20BF2, S20BF3-S20BF5, S20BF7, S20BF8A-S20BF8J**

N18_BF1	S20BF2 is:	S20BF3-S20BF5, S20BF7, and S20BF8A-S20BF8J are:	S20BF2 is coded as:	S20BF3-S20BF5, S20BF7, and S20BF8A-S20BF8J are coded as:	*
1	1: Yes	Any value	Stands as original value	Stand as original value	
2	2: No or -5: don't know	Any value	Stands as original value	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	F
3	.: Missing	Any "affirmative" value	1: Yes	Stand as original value	B
4	.: Missing	No "affirmative" values	Stands as original value	Stand as original value	

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

Definition of "affirmative" in Coding Table for Note 18\_BF1:

Response to S20BF3 is 1-4, or response to S20BF4 is 1: every day or 2: some days, or response to S20BF5 is 1: yes, or response to S20BF7 is 1-7, or response to any of S20BF8A-S20BF8J is 1: marked.

**Coding Table for Note 18\_BF2:  
S20BF4, S20BF5-S20BF6**

N18 BF2	S20BF4 is:	S20BF5 is:	S20BF8A-S20BF8J are:	S20BF4 is coded as:	S20BF5 and S20BF8A-S20BF8J are coded as:	*
1	1: Every day, 2: some days or.: missing	Any value	Any value	Stands as original value	Stand as original value	
2	3: Not at all or-5: don't know	Any value	Any value	Stands as original value	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	F
3	.N: Valid skip, or .C: question should be skipped	.N: Valid skip, or .C: question should be skipped	.N: Valid skip, or .C: question should be skipped	Stands as original value	Stand as original value	

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

**Coding Table for Note 19:**

**Note 19 (Part A)  
H20058, H20059B, H20060-H20064, SEX, XSEXA**

N19A	H20058 is:	SEX is:	H20059B--H20064 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 (H20058), any responses to gender-specific questions, and the gender of the sample beneficiary from DEERS.



**Note 19 (Part B):**  
**XSEXA, H20059B, H20060-H20064**

N19B	XSEXA is:	H20059B--H16064 are:	H20059B--H20064 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 H20059B--H20064 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, H20060, H20061**

N20	XSEXA is:	AGE is:	H20060 is:	H20061 is:	H20060 is coded as:	H20061 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, H20062-H20064**

N21	XSEXa is:	H20062 is:	H20063 is:	H20064 is:	H20062 is coded as:	H20063 is coded as:	H20064 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 23\_HT:  
XSEXA, H20071F, H20071I**

N23_HT	XSEXA is:	H20071F and H20071I is:	H20071F and H20071I 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 value	
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\_HT:  
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\_HT:  
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\_HT:  
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\_HT:  
Any height outside the definition of “Height within range for either gender”.

**Coding Table for Note 23\_WT:  
XSEXA, H20072**

N23_WT	XSEXA is:	H20072 is:	H20072 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 value	
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\_WT:  
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\_WT:  
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\_WT:  
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\_WT:  
Any height outside the definition of “Weight within range for either gender”.

**Coding Table for Note 24:  
H20073, H20073A-H20073E**

N24	H20073A is:	H20073B is:	H20073C is:	H20073D is:	H20073E is:	H20073 is coded as:	H20073A-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).

## **APPENDIX E**

### **SAS PROC CONTENTS—ALPHABETICAL 2020 ADULT HCSDB**

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# The CONTENTS Procedure

Data Set Name	IN.HCS20A_1	Observations	27521
Member Type	DATA	Variables	503
Engine	V9	Indexes	0
Created	09/14/2020 11:40:57	Observation Length	3261
Last Modified	09/14/2020 11:40:57	Deleted Observations	0
Protection		Compressed	CHAR
Data Set Type		Reuse Space	NO
Label		Point to Observations	YES
Data Representation	WINDOWS_64	Sorted	NO
Encoding	wlatin1 Western (Windows)		

## Engine/Host Dependent Information

Data Set Page Size	135168
Number of Data Set Pages	600
Number of Data Set Repairs	0
ExtendObsCounter	YES
Filename	/sasdata/Projects/50713_HCS/DATA/HCSDB/2020/Data/fmtlib/WindowsVersionforDHA/hcs20a_1.sas7bdat
Release Created	9.0401M3
Host Created	X64 8PRO
Inode Number	1046341351
Access Permission	rw-rw-r--
Owner Name	root
File Size	77MB
File Size (bytes)	81235968

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
261	BWT	Num	8			BWT - Basic Sampling Weight
262	CFWT	Num	8			Combined Annual NEW Weight
263	CFWT1	Num	8			Combined Replicated NEW Weight 1
264	CFWT2	Num	8			Combined Replicated NEW Weight 2
265	CFWT3	Num	8			Combined Replicated NEW Weight 3
266	CFWT4	Num	8			Combined Replicated NEW Weight 4
267	CFWT5	Num	8			Combined Replicated NEW Weight 5
268	CFWT6	Num	8			Combined Replicated NEW Weight 6
269	CFWT7	Num	8			Combined Replicated NEW Weight 7
270	CFWT8	Num	8			Combined Replicated NEW Weight 8
271	CFWT9	Num	8			Combined Replicated NEW Weight 9
272	CFWT10	Num	8			Combined Replicated NEW Weight 10
273	CFWT11	Num	8			Combined Replicated NEW Weight 11
274	CFWT12	Num	8			Combined Replicated NEW Weight 12
275	CFWT13	Num	8			Combined Replicated NEW Weight 13
276	CFWT14	Num	8			Combined Replicated NEW Weight 14
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297	CFWT35	Num	8			Combined Replicated NEW Weight 35
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299	CFWT37	Num	8			Combined Replicated NEW Weight 37

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373	CFWT111	Num	8	Combined Replicated NEW Weight	111



374	CFWT112	Num	8	Combined Replicated NEW Weight	112
375	CFWT113	Num	8	Combined Replicated NEW Weight	113
376	CFWT114	Num	8	Combined Replicated NEW Weight	114
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441	CFWT179	Num	8	Combined Replicated NEW Weight	179
442	CFWT180	Num	8	Combined Replicated NEW Weight	180
9	D_HEALTH	Char	2	\$DHEALTH.	Health Service Region
16	DBENCAT	Char	3	\$BENCAT.	Beneficiary Category
20	DELGENRC	Char	3	\$DELGEN.	DEERS Eligibility-Enrollment Code
21	DENRGRPC	Char	1	\$DENRGR.	DEERS Enroll Group Code
231	DHAFLAG	Num	8	DHAFLAG.	DHA Flag

17	DSPONSVC	Char	1	\$SPONSVC.	Derived Sponsor Branch of Service
183	DUPFLAG	Char	3		Multiple Response Indicator
5	ENBGSMPL	Char	2	\$ENBGS.	Revised enrollee/beneficiary group (w/o TRS)
182	FLAG_FIN	Char	5	\$FINAL.	Final Disposition
184	FNSTATUS	Num	8	FNSTATS.	Final Status
503	FWRWT	Num	8		Final NEW Weight
443	FWRWT1	Num	8		Replicated/JackKnife NEW Weight 1
444	FWRWT2	Num	8		Replicated/JackKnife NEW Weight 2
445	FWRWT3	Num	8		Replicated/JackKnife NEW Weight 3
446	FWRWT4	Num	8		Replicated/JackKnife NEW Weight 4
447	FWRWT5	Num	8		Replicated/JackKnife NEW Weight 5
448	FWRWT6	Num	8		Replicated/JackKnife NEW Weight 6
449	FWRWT7	Num	8		Replicated/JackKnife NEW Weight 7
450	FWRWT8	Num	8		Replicated/JackKnife NEW Weight 8
451	FWRWT9	Num	8		Replicated/JackKnife NEW Weight 9
452	FWRWT10	Num	8		Replicated/JackKnife NEW Weight 10
453	FWRWT11	Num	8		Replicated/JackKnife NEW Weight 11
454	FWRWT12	Num	8		Replicated/JackKnife NEW Weight 12
455	FWRWT13	Num	8		Replicated/JackKnife NEW Weight 13
456	FWRWT14	Num	8		Replicated/JackKnife NEW Weight 14
457	FWRWT15	Num	8		Replicated/JackKnife NEW Weight 15
458	FWRWT16	Num	8		Replicated/JackKnife NEW Weight 16
459	FWRWT17	Num	8		Replicated/JackKnife NEW Weight 17
460	FWRWT18	Num	8		Replicated/JackKnife NEW Weight 18
461	FWRWT19	Num	8		Replicated/JackKnife NEW Weight 19
462	FWRWT20	Num	8		Replicated/JackKnife NEW Weight 20
463	FWRWT21	Num	8		Replicated/JackKnife NEW Weight 21
464	FWRWT22	Num	8		Replicated/JackKnife NEW Weight 22
465	FWRWT23	Num	8		Replicated/JackKnife NEW Weight 23
466	FWRWT24	Num	8		Replicated/JackKnife NEW Weight 24
467	FWRWT25	Num	8		Replicated/JackKnife NEW Weight 25
468	FWRWT26	Num	8		Replicated/JackKnife NEW Weight 26
469	FWRWT27	Num	8		Replicated/JackKnife NEW Weight 27
470	FWRWT28	Num	8		Replicated/JackKnife NEW Weight 28
471	FWRWT29	Num	8		Replicated/JackKnife NEW Weight 29
472	FWRWT30	Num	8		Replicated/JackKnife NEW Weight 30
473	FWRWT31	Num	8		Replicated/JackKnife NEW Weight 31
474	FWRWT32	Num	8		Replicated/JackKnife NEW Weight 32
475	FWRWT33	Num	8		Replicated/JackKnife NEW Weight 33
476	FWRWT34	Num	8		Replicated/JackKnife NEW Weight 34
477	FWRWT35	Num	8		Replicated/JackKnife NEW Weight 35
478	FWRWT36	Num	8		Replicated/JackKnife NEW Weight 36
479	FWRWT37	Num	8		Replicated/JackKnife NEW Weight 37
480	FWRWT38	Num	8		Replicated/JackKnife NEW Weight 38
481	FWRWT39	Num	8		Replicated/JackKnife NEW Weight 39
482	FWRWT40	Num	8		Replicated/JackKnife NEW Weight 40
483	FWRWT41	Num	8		Replicated/JackKnife NEW Weight 41
484	FWRWT42	Num	8		Replicated/JackKnife NEW Weight 42
485	FWRWT43	Num	8		Replicated/JackKnife NEW Weight 43
486	FWRWT44	Num	8		Replicated/JackKnife NEW Weight 44
487	FWRWT45	Num	8		Replicated/JackKnife NEW Weight 45
488	FWRWT46	Num	8		Replicated/JackKnife NEW Weight 46
489	FWRWT47	Num	8		Replicated/JackKnife NEW Weight 47
490	FWRWT48	Num	8		Replicated/JackKnife NEW Weight 48
491	FWRWT49	Num	8		Replicated/JackKnife NEW Weight 49
492	FWRWT50	Num	8		Replicated/JackKnife NEW Weight 50
493	FWRWT51	Num	8		Replicated/JackKnife NEW Weight 51
494	FWRWT52	Num	8		Replicated/JackKnife NEW Weight 52
495	FWRWT53	Num	8		Replicated/JackKnife NEW Weight 53
496	FWRWT54	Num	8		Replicated/JackKnife NEW Weight 54
497	FWRWT55	Num	8		Replicated/JackKnife NEW Weight 55
498	FWRWT56	Num	8		Replicated/JackKnife NEW Weight 56
499	FWRWT57	Num	8		Replicated/JackKnife NEW Weight 57
500	FWRWT58	Num	8		Replicated/JackKnife NEW Weight 58
501	FWRWT59	Num	8		Replicated/JackKnife NEW Weight 59
502	FWRWT60	Num	8		Replicated/JackKnife NEW Weight 60
22	H20001	Num	4	YN.	Are you the person listed on envelope
42	H20003	Num	4	HPLAN1_.	Which health plan did you use most
43	H20004	Num	4	HPTIME.	Yrs in a row with health plan
44	H20005	Num	4	PLACE.	In 1st yr:fcly use most for health care
45	H20006	Num	4	YN.	In 1st yr:ill/injry/cond care right away
46	H20007	Num	4	OFTEN2_.	In 1st yr:get urgnt care as soon as wntd
47	H20008	Num	4	TIME1_.	In 1st yr:wait btwn try get care,see prv
48	H20009	Num	4	YN.	In 1st yr:make appts non-urgnt hlth care

49	H20010	Num	4	OFTEN3_.	In lst yr:non-urg hlth cre appt whn wntd
50	H20011	Num	4	TIME2_.	In lst yr:days btwn appt & see prvder
51	H20012	Num	4	OFTEN4_.	In lst yr:go to emrgncy rm for own care
52	H20013	Num	4	OFTEN4_.	In lst yr:go to Dr office/clinic for care
53	H20014	Num	4	OFTEN8_.	Lst yr: how often talk to doctor about illness prvntn
54	H20015	Num	4	YN.	Lst yr: did doctor tell you more than 1 choice for trtmnt
55	H20016	Num	4	YNDEF.	Lst yr: did talk to doctor about pros/cons of trtmnt
56	H20017	Num	4	YNDEF.	Lst yr: did doctor ask which trtmnt option best for you
57	H20018	Num	4	RATE3_.	Rating of all health care in lst yr
58	H20019	Num	4	YN.	Have one person think of as personal Dr
59	H20020	Num	4	OFTEN10_.	Lst yr: how often visit prsnl doctor for care for yourself
60	H20021	Num	4	OFTEN5_.	Lst yr: how oftn Drs listen to you
61	H20022	Num	4	OFTEN5_.	Lst yr: how oftn Drs explain things
62	H20023	Num	4	OFTEN5_.	Lst yr: how oftn Drs show respect
63	H20024	Num	4	OFTEN5_.	Lst yr: how oftn Drs spend enough time
64	H20025	Num	4	YN.	Lst yr: did get care from doctor other than prsnl doctor
65	H20026	Num	4	OFTEN8_.	Lst yr: how often prsnl doctor seemed infmrld of care from other doctors
66	H20027	Num	4	RATE6_.	Rating of your personal Dr
67	H20028	Num	4	YN.	Lst yr: did make any appointments to see spclst
68	H20029	Num	4	OFTEN9_.	Lst yr: how often easy to get appointments with spclsts
69	H20030	Num	4	SPCLST.	Lst yr: how many spclsts seen
70	H20031	Num	4	RATE2_.	Rating of specialist seen in lst yr
71	H20033	Num	4	OFTEN11_.	Lst yr: how often easy to get care, test, or trtmnt
72	H20034	Num	4	YN.	Lst yr: did look for info from written material/Internet
73	H20035	Num	4	OFTEN12_.	Lst yr: how often written material/Internet provide needed info
74	H20036	Num	4	YN.	Lst yr: did look for info from health plan on cost of service/equipment
75	H20037	Num	4	OFTEN13_.	Lst yr: how often able to find out cost of service/equipment
76	H20038	Num	4	YN.	Lst yr: did look for info from health plan on cost of prescription meds
77	H20039	Num	4	OFTEN14_.	Lst yr: how often able to find out cost of prescription meds
78	H20040	Num	4	YN.	Lst yr: did try to get info/help from health plan's cstmr service
79	H20041	Num	4	OFTEN15_.	Lst yr: how often did cstmr service give needed info/help
80	H20042	Num	4	OFTEN15_.	Lst yr: how often did cstmr service treat with courtesy/respect
81	H20043	Num	4	YN.	Lst yr: did health plan give any forms to fill out
82	H20044	Num	4	OFTEN16_.	Lst yr: how often were forms easy to fill out
83	H20045	Num	4	YNDNK.	Lst yr: send in any claims
84	H20046	Num	4	OFTEN6_.	Lst yr: how often did health plan handle claims quickly
85	H20047	Num	4	OFTEN6_.	Lst yr: how oftn handle claims correctly
86	H20048	Num	4	RATE4_.	Rating of all experience with hlth plan
87	H20049	Num	4	TIME5_.	Blood pressure: when lst reading
88	H20050	Num	4	YNBP_.	Blood pressure: know if too high or not
89	H20051	Num	4	TIME7_.	When did you lst have a flu shot
90	H20052	Num	4	YNDNK.	Smoked at least 100 cigarettes in life
91	H20053	Num	4	TIME8_.	Smoke or use tobacco everyday, some days or not at all
92	H20054	Num	4	OFTEN8_.	Lst yr: how often advised to quit smoking or use tobacco
93	H20055	Num	4	OFTEN8_.	Lst yr: how often recom medic assist quit smoking or using tobacco
94	H20056	Num	4	OFTEN8_.	Lst yr: how often discu meth/strag asst quit smoking or using tobacco
99	H20058	Num	4	SEX.	Are you male or female
101	H20060	Num	4	YN.	Are you under age 40
102	H20061	Num	4	TIME12_.	Lst time: breasts checked mammography
103	H20062	Num	4	YNPREG.	Been pregnant in lst yr or pregnant now
104	H20063	Num	4	PREG1_.	In what trimester is your pregnancy
105	H20064	Num	4	PREG2_.	Trimester first received prenatal care
106	H20065	Num	4	HEALTH.	In gnrl, how would you rate ovrrall hlth
107	H20073	Num	4	XHISP.	Are you Spanish/Hispanic/Latino
23	H20002A	Num	4	MARKED.	Health plan(s) covered: TRICARE Prime
24	H20002C	Num	4	MARKED.	Health plan(s) covered: TRICARE Select
34	H20002F	Num	4	MARKED.	Health plan(s) covered: Medicare
35	H20002G	Num	4	MARKED.	Health plan(s) covered: FEHBP
36	H20002H	Num	4	MARKED.	Health plan(s) covered: Medicaid or other state insurance
37	H20002I	Num	4	MARKED.	Health plan(s) covered: civilian HMO

38	H20002J	Num	4	MARKED.	Health plan(s) covered: other civilian
32	H20002K	Num	4	MARKED.	Health plan(s) covered: USFHP
41	H20002L	Num	4	MARKED.	Health plan(s) covered: not sure
39	H20002M	Num	4	MARKED.	Health plan(s) covered: veterans
25	H20002N	Num	4	MARKED.	Health plan(s) covered: TRICARE Plus
26	H20002O	Num	4	MARKED.	Health plan(s) covered: TRICARE For Life
27	H20002P	Num	4	MARKED.	Health plan(s) covered: TRICARE Supplmntl Ins
28	H20002Q	Num	4	MARKED.	Health plan(s) covered: TRICARE Reserve Select
40	H20002R	Num	4	MARKED.	Health plan(s) covered: gov hlth ins-other cntry
29	H20002S	Num	4	MARKED.	Health plan(s) covered: TRICARE Retired Reserve
30	H20002T	Num	4	MARKED.	Health plan(s) covered: TRICARE Young Adult Prime
33	H20002U	Num	4	MARKED.	Health plan(s) covered: CHCBP
31	H20002V	Num	4	MARKED.	Health plan(s) covered: TRICARE Young Adult Select
95	H20057A	Num	4	MARKED.	Do you smoke or use: cigarettes
96	H20057B	Num	4	MARKED.	Do you smoke or use: dip, chewing tobacco, snuff, or snus
97	H20057C	Num	4	MARKED.	Do you smoke or use: cigars
98	H20057D	Num	4	MARKED.	Do you smoke or use: pipes, bidis, or kreteks
100	H20059B	Num	4	TIME16_.	Lst have a Pap smear test
108	H20073A	Num	4	MARKED.	Not Spanish/Hispanic/Latino
109	H20073B	Num	4	MARKED.	Mexican, Mexican American, Chicano
110	H20073C	Num	4	MARKED.	Puerto Rican
111	H20073D	Num	4	MARKED.	Cuban or Other Spanish, Hispanic, or Latino
254	HP_BP	Num	8	HAYNN2_.	Bld prsrre chck in last 2 yrs, know rsults
259	HP_CESH3	Num	8	SMOKE.	Had smoking cessation counseling - HEDIS (modified)
255	HP_FLU	Num	8	HAYNN.	65 and older, flu shot in last 12 mnths
252	HP_MAM50	Num	8	HAYNN.	Women 50>=, mammography in pst 2 yrs
251	HP_MAMOG	Num	8	HAYNN.	Women 40>=, mammography in pst 2 yrs
256	HP_OBESE	Num	8	HAYNN.	Obese/Morbidly obese
253	HP_PAP	Num	8	HAYNN.	All women, Pap smear in last 3 yrs
250	HP_PRNTL	Num	8	PRNTL.	Prgrnt in lst yr, receivd cre 1st trimstr
258	HP_SMKH3	Num	8	SMOKE.	Smoker under HEDIS definition (modified)
257	HP_SMOKE	Num	8	HAYNN.	Advised to quit smoking in last 12 mnths
249	KCIVINS	Num	8	HAYNN2_.	Beneficiary coverd by civilian insurance
248	KCIVOPQY	Num	8	HAGRID.	Outpat. visits-use Civilian fclty most
185	KEYCOUNT	Num	8		# Key Questions Answered
247	KMILOPQY	Num	8	HAGRID.	Outpat. visits-use Military fclty most
224	MISS_1	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): violates skip pattern
225	MISS_4	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): incomplete grid error
226	MISS_5	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): scalable response of don't know
227	MISS_6	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): not applicable - valid skip
228	MISS_7	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): out-of-range error
229	MISS_9	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): no response - invalid skip
230	MISS_TOT	Num	8	HAMISS.	Total number of missing responses (pre-cleaning)
6	MPCSMPL	Num	8	MPCSMPL.	MPCSMPL - Military Personnel Category
1	MPRID	Char	8	\$8.	Unique MPR Identifier
188	N1	Num	8	NOTES.	Coding Scheme Note 1
189	N2	Num	8	NOTES.	Coding Scheme Note 2
190	N3	Num	8	NOTES.	Coding Scheme Note 3
191	N4	Num	8	NOTES.	Coding Scheme Note 4
192	N5	Num	8	NOTES.	Coding Scheme Note 5
196	N6	Num	8	NOTES.	Coding Scheme Note 6
197	N7	Num	8	NOTES.	Coding Scheme Note 7
198	N8	Num	8	NOTES.	Coding Scheme Note 8
200	N9	Num	8	NOTES.	Coding Scheme Note 9
201	N10	Num	8	NOTES.	Coding Scheme Note 10
203	N12	Num	8	NOTES.	Coding Scheme Note 12
204	N13	Num	8	NOTES.	Coding Scheme Note 13
205	N14	Num	8	NOTES.	Coding Scheme Note 14
206	N15	Num	8	NOTES.	Coding Scheme Note 15
207	N16	Num	8	NOTES.	Coding Scheme Note 16
208	N17	Num	8	NOTES.	Coding Scheme Note 17
209	N18	Num	8	NOTES.	Coding Scheme Note 18
214	N20	Num	8	NOTES.	Coding Scheme Note 20
215	N21	Num	8	NOTES.	Coding Scheme Note 21
221	N24	Num	8	NOTES.	Coding Scheme Note 24
202	N10_B1	Num	8	NOTES.	Coding Scheme Note 10_B1
210	N18_BF1	Num	8	NOTES.	Coding Scheme Note 18_BF1

211	N18_BF2	Num	8	NOTES.	Coding Scheme Note 18_BF2
212	N19A	Num	8	NOTES.	Coding Scheme Note 19A
213	N19B	Num	8	NOTES.	Coding Scheme Note 19B
216	N21_BG1	Num	8	NOTES.	Coding Scheme Note 21_BG1
217	N21_BG2	Num	8	NOTES.	Coding Scheme Note 21_BG2
218	N21_BG3	Num	8	NOTES.	Coding Scheme Note 21_BG3
219	N23_HT	Num	8	NOTES.	Coding Scheme Note 23_HT
220	N23_WT	Num	8	NOTES.	Coding Scheme Note 23_WT
222	N24_BJ1	Num	8	NOTES.	Coding Scheme Note 24_BJ1
223	N24_BJ2	Num	8	NOTES.	Coding Scheme Note 24_BJ2
193	N5_BI2	Num	8	NOTES.	Coding Scheme Note 5_BI2
194	N5_BI3	Num	8	NOTES.	Coding Scheme Note 5_BI3
195	N5_BI5	Num	8	NOTES.	Coding Scheme Note 5_BI5
199	N8_01	Num	8	NOTES.	Coding Scheme Note 8_01
7	NHFF	Num	8		NHFF - Stratum Sample Size
181	ONTIME	Char	3		Responded Within 8 weeks of Mail-Out
242	OUTCATCH	Num	8	OCATCH.	Out of catchment area indicator
18	PATCAT	Char	7	\$AGGBCAT.	Aggregated Beneficiary Category
15	PCM	Char	3	\$PCM.	Primary Manager Code (CIV or MIL)
12	PNSEXCD	Char	1	\$SEXCD.	Person Gender
19	PNTYPCD	Char	1	\$PNTYPCD.	Person Type Code
260	POSTCELL	Char	5		ps cell for new wts - for all 3 quarters
8	QUARTER	Char	8		Survey Quarter
11	RACEETHN	Char	1	\$XRACECD.	Race/Ethnic Code
13	RDAGEQY	Num	3	XAGE_R.	Age at sampling-Capped(18 and below, 65 and above)
14	RFLDAGE	Num	3	XAGE_R.	Age at fielding-Capped(18 and below, 65 and above)
118	S20009	Num	4	YN.	Same prsnl doctor/nurse before this hlth plan
119	S20010	Num	4	PROB1_.	Prblm getting prsnl doctor/nurse you are happy with
120	S20011	Num	4	AGREE2_.	Agree/disagree: able to see provider when needed
121	S20014	Num	4	SATISFY.	How satisfied with health care during last visit
122	S20B01	Num	4	MNTLHLTH.	Self rate of overall mental/emotional health
123	S20B02	Num	4	YN.	Lst yr: needed treatmnt/cnslng-prsnl prob
124	S20B03	Num	4	PROB1_.	Lst yr: prblm gtng needed treatmnt/cnslng
125	S20B04	Num	4	RATE5_.	Lst yr: rate of treatmnt/cnslng received
126	S20BF2	Num	4	YNDNK.	Have you ever used an e-cigarette
127	S20BF3	Num	4	S20BF3_.	How many times in your life have you used an e-cigarette
128	S20BF4	Num	4	TIME15_.	Often do you use e-cigarettes
129	S20BF5	Num	4	S20BF5_.	Did you use flavored e-cigarettes in the past 30 days
130	S20BF7	Num	4	S20BF7_.	How old were you when you first tried vaping or using an e-cigarette, even once or twice
141	S20BF9	Num	4	YNDEF.	Do you think you will vape or use an e-cigarette in the next year
142	S20BF10	Num	4	BFRISK_.	How much do you think people risk harming themselves if they vape or use e-cigarettes regularly (almost daily)
143	S20BF11	Num	4	BFRISK_.	How much do you think people risk harming themselves if they smoke one or more packs of cigarettes per day
131	S20BF8A	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Friend or family member used them
132	S20BF8B	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: To try to quit using other tobacco products
133	S20BF8C	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Cost less than other tobacco products
134	S20BF8D	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Easier to get than other tobacco products
135	S20BF8E	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Less harmful than other forms of tobacco products
136	S20BF8F	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Available in flavors
137	S20BF8G	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Can be used where other tobacco products are not allowed
138	S20BF8H	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: No lasting odor
139	S20BF8I	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Vapor causes less harm to friends and family than secondhand smoke
140	S20BF8J	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: I use them for some other reason
144	S20BG01	Num	4	NUM_NONE.	How many days was phys health not good in past 30 days
145	S20BG02	Num	4	NUM_NONE.	How many days was mental health not good in past 30 days
146	S20BG03	Num	4	NUM_NONE.	How many days did poor health stop usual activities in past 30 days
152	S20BI03	Num	4	DSAGR5_.	Urgent care center: Location is more convenient than my normal place of care
153	S20BI04	Num	4	DSAGR5_.	Urgent care center: Urgent care was low cost or no cost to me

154	S20BI06	Num	4	DSAGR5_.	Urgent care center: I could just walk in for care without an appt
155	S20BI07	Num	4	DSAGR5_.	Urgent care center: I trust the urgent care center provider(s)
156	S20BI08	Num	4	DSAGR5_.	Urgent care center: The urgent care center would process my TRICARE claim without problems
157	S20BI09	Num	4	DSAGR5_.	Urgent care center: Would have used appt with regular provider if had been available
158	S20BI12	Num	4	DSAGR5_.	Urgent care center: My condition was not a medical emergency requiring a hospital ER
159	S20BI14	Num	4	DSAGR5_.	Urgent care center: I thought it would take less time than at my usual place of care
160	S20BI15	Num	4	S20BI15_.	Urgent care center, did you or someone else call a nurse advice line before going to urgent care
161	S20BI16	Num	4	YNDNK.	Did the nurse advise you to seek urgent care?
162	S20BI19	Num	4	S20BI19_.	On most recent visit to urgent care center, what was the main reason you went?
163	S20BI20	Num	4	RATE_URG.	What number would you use to rate your care during this urgent care center visit?
164	S20BI21	Num	4	YNDNK.	Was your personal doctor's office open during your most recent visit to urgent care?
165	S20BI22	Num	4	YNDNK.	Did staff at urgent care advise you to seek follow-up care with your personal doctor?
166	S20BI23	Num	4	S20BI23_.	Did you seek follow-up care with your personal doctor?
147	S20BI02A	Num	4	MARKED.	In last 6 mos, when you needed care right away, did you go to an urgent care center?
148	S20BI02B	Num	4	MARKED.	In last 6 mos, when you needed care right away, did you go to a hospital ER?
149	S20BI02C	Num	4	MARKED.	In last 6 mos, when you needed care right away, did you go to a doctor's office?
150	S20BI02D	Num	4	MARKED.	In last 6 mos, when you needed care right away, did you go someplace else?
151	S20BI02E	Num	4	MARKED.	In last 6 mos, I didn't need care right away for an illness, injury, or condition
167	S20BJ01	Num	4	YN.	Do you have any children under the age of 18 living at home with you?
168	S20BJ02	Num	4	PROB1_.	How much of a problem is it for you to make child care arrangements?
169	S20BJ03	Num	4	CONCERN.	How concerned are you about your child's/children's education?
170	S20BJ04	Num	4	CONCERN.	How concerned are you about: Your health problems?
171	S20BJ05	Num	4	CONCERN.	How concerned are you about: The health problems of a family member?
172	S20BJ06	Num	4	CONCERN.	How concerned are you about: Managing household expenses?
173	S20BJ07	Num	4	CONCERN.	How concerned are you about: Major financial hardship or bankruptcy in your family?
174	S20BJ08	Num	4	CONCERN.	How concerned are you about: The demands of your job?
175	S20BJ09	Num	4	CONCERN.	How concerned are you about: The demands of going to school?
176	S20BJ10	Num	4	YN.	Are you married?
177	S20BJ11	Num	4	CONCERN.	How concerned are you about: Poor communication with your spouse?
178	S20BJ12	Num	4	CONCERN.	How concerned are you about: Arguments with your spouse?
179	S20BJ13	Num	4	CONCERN.	How concerned are you about: Marital problems between you and your spouse?
180	S20BJ14	Num	4	YN.	Has your spouse been on deployment during the past 30 days?
3	SEXSMPL	Num	8	SEX.	SEXSMPL - Sex
117	SRAGE	Num	4	AGEGRP.	What is your age now
112	SREDA	Num	4	XEDUC.	Highest grade completed
113	SRRACEA	Num	4	MARKED.	Race: White
114	SRRACEB	Num	4	MARKED.	Race: Black or African American
115	SRRACEC	Num	4	MARKED.	Race: American Indian or Alaska Native or Native Hawaiian/other Pacific Isl.
116	SRRACED	Num	4	MARKED.	Race: Asian
4	STRATUM	Char	7		Sampling STRATUM
187	SURVTYPE	Num	8	SURVTYPE.	Web or Mail Survey
2	SVCSMPL	Num	8	SVCSMPL.	SVCSMPL - Branch of Service
10	TNEXREG	Char	1	\$TNEXREG.	TNEX Region - Based on Address
240	USA	Num	3	USAMHS.	USA - USA/OCNUS Indicator
186	WEB	Num	8	WEB.	Web survey indicator
235	XBENCAT	Num	8	XBENCAT.	Beneficiary Category
244	XBMICAT	Num	3	XBMICAT.	Body Mass Index Category

245	XBNFGRP	Num	8	XBGC_S.	Beneficiary Group
233	XENR_PCM	Num	8	PCM.	Enrollment by PCM type
236	XENR_RSV	Num	8	XENRRSV.	Enrollment by PCM type - Reservist
232	XENRLLMT	Num	8	ENROLL.	Enrollment in TRICARE Prime
234	XINS_COV	Num	8	INSURE.	Insurance Coverage
237	XINS_RSV	Num	8	XINSRSV.	Insurance Coverage - Reservist
241	XOCONUS	Num	3	XOCONUS.	Overseas Europe/Pacific/Latin Indicator
238	XREGION	Num	3	CREG.	XREGION - Region
246	XSERVAFF	Num	3	XSERVAFF.	Service Affiliation
243	XSEXA	Num	8	HASEX.	Male or Female - R
239	XTNEXRG2	Num	3	TNEX2_.	Revised TNEX Region - Definitions changed as of FY2019

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## **APPENDIX F**

**SAS PROC CONTENTS—CREATION ORDER 2020 ADULT HCSDB**

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# The CONTENTS Procedure

Data Set Name	IN.HCS20A_1	Observations	27521
Member Type	DATA	Variables	503
Engine	V9	Indexes	0
Created	09/14/2020 11:40:57	Observation Length	3261
Last Modified	09/14/2020 11:40:57	Deleted Observations	0
Protection		Compressed	CHAR
Data Set Type		Reuse Space	NO
Label		Point to Observations	YES
Data Representation	WINDOWS_64	Sorted	NO
Encoding	wlatin1 Western (Windows)		

## Engine/Host Dependent Information

Data Set Page Size	135168
Number of Data Set Pages	600
Number of Data Set Repairs	0
ExtendObsCounter	YES
Filename	/sasdata/Projects/50713_HCS/DATA/HCSDB/2020/Data/fmtlib/WindowsVersionforDHA/hcs20a_1.sas7bdat
Release Created	9.0401M3
Host Created	X64 8PRO
Inode Number	1046341351
Access Permission	rw-rwx---
Owner Name	root
File Size	77MB
File Size (bytes)	81235968

The CONTENTS Procedure

Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
1	MPRID	Char	8	\$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	ENBGSMPL	Char	2	\$ENBGS.		Revised enrollee/beneficiary group (w/o TRS)
6	MPCSMPL	Num	8	MPCSMPL.		MPCSMPL - Military Personnel Category
7	NHFF	Num	8			NHFF - Stratum Sample Size
8	QUARTER	Char	8			Survey Quarter
9	D HEALTH	Char	2	\$DHEALTH.		Health Service Region
10	TNEXREG	Char	1	\$TNEXREG.		TNEX Region - Based on Address
11	RACEETHN	Char	1	\$XRACECD.		Race/Ethnic Code
12	PNSEXCD	Char	1	\$SEXCD.		Person Gender
13	RDAGEQY	Num	3	XAGE_R.		Age at sampling-Capped(18 and below, 65 and above)
14	RFLDAGE	Num	3	XAGE_R.		Age at fielding-Capped(18 and below, 65 and above)
15	PCM	Char	3	\$PCM.		Primary Manager Code (CIV or MIL)
16	DBENCAT	Char	3	\$BENCAT.		Beneficiary Category
17	DSPONSVC	Char	1	\$SPONSVC.		Derived Sponsor Branch of Service
18	PATCAT	Char	7	\$AGGBCAT.		Aggregated Beneficiary Category
19	PNTYPCD	Char	1	\$PNTYPCD.		Person Type Code
20	DELGENRC	Char	3	\$DELGEN.		DEERS Eligibility-Enrollment Code
21	DENRGRPC	Char	1	\$DENRGR.		DEERS Enroll Group Code
22	H20001	Num	4	YN.		Are you the person listed on envelope
23	H20002A	Num	4	MARKED.		Health plan(s) covered: TRICARE Prime
24	H20002C	Num	4	MARKED.		Health plan(s) covered: TRICARE Select
25	H20002N	Num	4	MARKED.		Health plan(s) covered: TRICARE Plus
26	H20002O	Num	4	MARKED.		Health plan(s) covered: TRICARE For Life
27	H20002P	Num	4	MARKED.		Health plan(s) covered: TRICARE Supplmntl Ins
28	H20002Q	Num	4	MARKED.		Health plan(s) covered: TRICARE Reserve Select
29	H20002S	Num	4	MARKED.		Health plan(s) covered: TRICARE Retired Reserve
30	H20002T	Num	4	MARKED.		Health plan(s) covered: TRICARE Young Adult Prime
31	H20002V	Num	4	MARKED.		Health plan(s) covered: TRICARE Young Adult Select
32	H20002K	Num	4	MARKED.		Health plan(s) covered: USFHP
33	H20002U	Num	4	MARKED.		Health plan(s) covered: CHCBP
34	H20002F	Num	4	MARKED.		Health plan(s) covered: Medicare
35	H20002G	Num	4	MARKED.		Health plan(s) covered: FEHBP
36	H20002H	Num	4	MARKED.		Health plan(s) covered: Medicaid or other state insurance
37	H20002I	Num	4	MARKED.		Health plan(s) covered: civilian HMO
38	H20002J	Num	4	MARKED.		Health plan(s) covered: other civilian
39	H20002M	Num	4	MARKED.		Health plan(s) covered: veterans
40	H20002R	Num	4	MARKED.		Health plan(s) covered: gov hlth ins-other cntry
41	H20002L	Num	4	MARKED.		Health plan(s) covered: not sure
42	H20003	Num	4	HPLAN1_.		Which health plan did you use most
43	H20004	Num	4	HPTIME_.		Yrs in a row with health plan
44	H20005	Num	4	PLACE.		In lst yr:fcly use most for health care
45	H20006	Num	4	YN.		In lst yr:ill/injry/cond care right away
46	H20007	Num	4	OFTEN2_.		In lst yr:get urgnt care as soon as wntd
47	H20008	Num	4	TIME1_.		In lst yr:wait btwn try get care,see prv
48	H20009	Num	4	YN.		In lst yr:make appts non-urgnt hlth care
49	H20010	Num	4	OFTEN3_.		In lst yr:non-urg hlth cre appt whn wntd
50	H20011	Num	4	TIME2_.		In lst yr:days btwn appt & see prvdr
51	H20012	Num	4	OFTEN4_.		In lst yr:go to emrgncy rm for own care
52	H20013	Num	4	OFTEN4_.		In lst yr:go to Dr office/clinic for care
53	H20014	Num	4	OFTEN8_.		Lst yr: how often talk to doctor about illness prvntn
54	H20015	Num	4	YN.		Lst yr: did doctor tell you more than 1 choice for trtmnt
55	H20016	Num	4	YNDEF.		Lst yr: did talk to doctor about pros/cons of trtmnt
56	H20017	Num	4	YNDEF.		Lst yr: did doctor ask which trtmnt option best for you
57	H20018	Num	4	RATE3_.		Rating of all health care in lst yr
58	H20019	Num	4	YN.		Have one person think of as personal Dr
59	H20020	Num	4	OFTEN10_.		Lst yr: how often visit prsnl doctor for care for yourself
60	H20021	Num	4	OFTEN5_.		Lst yr: how oftn Drs listen to you
61	H20022	Num	4	OFTEN5_.		Lst yr: how oftn Drs explain things
62	H20023	Num	4	OFTEN5_.		Lst yr: how oftn Drs show respect
63	H20024	Num	4	OFTEN5_.		Lst yr: how oftn Drs spend enough time
64	H20025	Num	4	YN.		Lst yr: did get care from doctor other than prsnl doctor

65	H20026	Num	4	OFTEN8_.	Lst yr: how often prsnl doctor seemed infrm'd of care from other doctors
66	H20027	Num	4	RATE6_.	Rating of your personal Dr
67	H20028	Num	4	YN.	Lst yr: did make any appointments to see spclst
68	H20029	Num	4	OFTEN9_.	Lst yr: how often easy to get appointments with spclsts
69	H20030	Num	4	SPCLST.	Lst yr: how many spclsts seen
70	H20031	Num	4	RATE2_.	Rating of specialist seen in lst yr
71	H20033	Num	4	OFTEN11_.	Lst yr: how often easy to get care, test, or trtmnt
72	H20034	Num	4	YN.	Lst yr: did look for info from written material/Internet
73	H20035	Num	4	OFTEN12_.	Lst yr: how often written material/Internet provide needed info
74	H20036	Num	4	YN.	Lst yr: did look for info from health plan on cost of service/equipment
75	H20037	Num	4	OFTEN13_.	Lst yr: how often able to find out cost of service/equipment
76	H20038	Num	4	YN.	Lst yr: did look for info from health plan on cost of prescription meds
77	H20039	Num	4	OFTEN14_.	Lst yr: how often able to find out cost of prescription meds
78	H20040	Num	4	YN.	Lst yr: did try to get info/help from health plan's cstmr service
79	H20041	Num	4	OFTEN15_.	Lst yr: how often did cstmr service give needed info/help
80	H20042	Num	4	OFTEN15_.	Lst yr: how often did cstmr service treat with courtesy/respect
81	H20043	Num	4	YN.	Lst yr: did health plan give any forms to fill out
82	H20044	Num	4	OFTEN16_.	Lst yr: how often were forms easy to fill out
83	H20045	Num	4	YNDNK.	Lst yr: send in any claims
84	H20046	Num	4	OFTEN6_.	Lst yr: how often did health plan handle claims quickly
85	H20047	Num	4	OFTEN6_.	Lst yr: how oft'n handle claims correctly
86	H20048	Num	4	RATE4_.	Rating of all experience with hlth plan
87	H20049	Num	4	TIME5_.	Blood pressure: when lst reading
88	H20050	Num	4	YNBP_.	Blood pressure: know if too high or not
89	H20051	Num	4	TIME7_.	When did you lst have a flu shot
90	H20052	Num	4	YNDNK.	Smoked at least 100 cigarettes in life
91	H20053	Num	4	TIME8_.	Smoke or use tobacco everyday, some days or not at all
92	H20054	Num	4	OFTEN8_.	Lst yr: how often advised to quit smoking or use tobacco
93	H20055	Num	4	OFTEN8_.	Lst yr: how often recom medic assist quit smoking or using tobacco
94	H20056	Num	4	OFTEN8_.	Lst yr: how often discu meth/strag asst quit smoking or using tobacco
95	H20057A	Num	4	MARKED.	Do you smoke or use: cigarettes
96	H20057B	Num	4	MARKED.	Do you smoke or use: dip, chewing tobacco, snuff, or snus
97	H20057C	Num	4	MARKED.	Do you smoke or use: cigars
98	H20057D	Num	4	MARKED.	Do you smoke or use: pipes, bidis, or kreteks
99	H20058	Num	4	SEX.	Are you male or female
100	H20059B	Num	4	TIME16_.	Lst have a Pap smear test
101	H20060	Num	4	YN.	Are you under age 40
102	H20061	Num	4	TIME12_.	Lst time: breasts checked mammography
103	H20062	Num	4	YNPREG.	Been pregnant in lst yr or pregnant now
104	H20063	Num	4	PREG1_.	In what trimester is your pregnancy
105	H20064	Num	4	PREG2_.	Trimester first received prenatal care
106	H20065	Num	4	HEALTH.	In gnrl, how would you rate ovrall hlth
107	H20073	Num	4	XHISP.	Are you Spanish/Hispanic/Latino
108	H20073A	Num	4	MARKED.	Not Spanish/Hispanic/Latino
109	H20073B	Num	4	MARKED.	Mexican, Mexican American, Chicano
110	H20073C	Num	4	MARKED.	Puerto Rican
111	H20073D	Num	4	MARKED.	Cuban or Other Spanish, Hispanic, or Latino
112	SREDA	Num	4	XEDUC.	Highest grade completed
113	SRRACEA	Num	4	MARKED.	Race: White
114	SRRACEB	Num	4	MARKED.	Race: Black or African American
115	SRRACEC	Num	4	MARKED.	Race: American Indian or Alaska Native or Native Hawaiian/other Pacific Isl.
116	SRRACED	Num	4	MARKED.	Race: Asian
117	SRAGE	Num	4	AGEGRP.	What is your age now
118	S20009	Num	4	YN.	Same prsnl doctor/nurse before this hlth plan
119	S20010	Num	4	PROB1_.	Prblm getting prsnl doctor/nurse you are happy with
120	S20011	Num	4	AGREE2_.	Agree/disagree: able to see provider when needed
121	S20014	Num	4	SATISFY.	How satisfied with health care during last visit
122	S20B01	Num	4	MNTLHLTH.	Self rate of overall mental/emotional health
123	S20B02	Num	4	YN.	Lst yr: needed treatmnt/cnslng-prsnl prob
124	S20B03	Num	4	PROB1_.	Lst yr: prblm gttnng needed treatmnt/cnslng

125	S20B04	Num	4	RATE5_.	Lst yr: rate of treatmnt/cnslng received
126	S20BF2	Num	4	YNDNK.	Have you ever used an e-cigarette
127	S20BF3	Num	4	S20BF3_.	How many times in your life have you used an e-cigarette
128	S20BF4	Num	4	TIME15_.	Often do you use e-cigarettes
129	S20BF5	Num	4	S20BF5_.	Did you use flavored e-cigarettes in the past 30 days
130	S20BF7	Num	4	S20BF7_.	How old were you when you first tried vaping or using an e-cigarette, even once or twice
131	S20BF8A	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Friend or family member used them
132	S20BF8B	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: To try to quit using other tobacco products
133	S20BF8C	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Cost less than other tobacco products
134	S20BF8D	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Easier to get than other tobacco products
135	S20BF8E	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Less harmful than other forms of tobacco products
136	S20BF8F	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Available in flavors
137	S20BF8G	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Can be used where other tobacco products are not allowed
138	S20BF8H	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: No lasting odor
139	S20BF8I	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: Vapor causes less harm to friends and family than secondhand smoke
140	S20BF8J	Num	4	MARKED.	Reasons you vaped or used e-cigarettes: I use them for some other reason
141	S20BF9	Num	4	YNDEF.	Do you think you will vape or use an e-cigarette in the next year
142	S20BF10	Num	4	BFRISK_.	How much do you think people risk harming themselves if they vape or use e-cigarettes regularly (almost daily)
143	S20BF11	Num	4	BFRISK_.	How much do you think people risk harming themselves if they smoke one or more packs of cigarettes per day
144	S20BG01	Num	4	NUM_NONE.	How many days was phys health not good in past 30 days
145	S20BG02	Num	4	NUM_NONE.	How many days was mental health not good in past 30 days
146	S20BG03	Num	4	NUM_NONE.	How many days did poor health stop usual activities in past 30 days
147	S20BI02A	Num	4	MARKED.	In last 6 mos, when you needed care right away, did you go to an urgent care center?
148	S20BI02B	Num	4	MARKED.	In last 6 mos, when you needed care right away, did you go to a hospital ER?
149	S20BI02C	Num	4	MARKED.	In last 6 mos, when you needed care right away, did you go to a doctor's office?
150	S20BI02D	Num	4	MARKED.	In last 6 mos, when you needed care right away, did you go someplace else?
151	S20BI02E	Num	4	MARKED.	In last 6 mos, I didn't need care right away for an illness, injury, or condition
152	S20BI03	Num	4	DSAGR5_.	Urgent care center: Location is more convenient than my normal place of care
153	S20BI04	Num	4	DSAGR5_.	Urgent care center: Urgent care was low cost or no cost to me
154	S20BI06	Num	4	DSAGR5_.	Urgent care center: I could just walk in for care without an appt
155	S20BI07	Num	4	DSAGR5_.	Urgent care center: I trust the urgent care center provider(s)
156	S20BI08	Num	4	DSAGR5_.	Urgent care center: The urgent care center would process my TRICARE claim without problems
157	S20BI09	Num	4	DSAGR5_.	Urgent care center: Would have used appt with regular provider if had been available
158	S20BI12	Num	4	DSAGR5_.	Urgent care center: My condition was not a medical emergency requiring a hospital ER
159	S20BI14	Num	4	DSAGR5_.	Urgent care center: I thought it would take less time than at my usual place of care
160	S20BI15	Num	4	S20BI15_.	Urgent care center, did you or someone else call a nurse advice line before going to urgent care
161	S20BI16	Num	4	YNDNK.	Did the nurse advise you to seek urgent care?
162	S20BI19	Num	4	S20BI19_.	On most recent visit to urgent care center, what was the main reason you went?
163	S20BI20	Num	4	RATE_URG.	What number would you use to rate your care during this urgent care center visit?
164	S20BI21	Num	4	YNDNK.	Was your personal doctor's office open during your most recent visit to urgent care?
165	S20BI22	Num	4	YNDNK.	Did staff at urgent care advise you to seek follow-up care with your personal doctor?

166	S20BI23	Num	4	S20BI23_.	Did you seek follow-up care with your personal doctor?
167	S20BJ01	Num	4	YN.	Do you have any children under the age of 18 living at home with you?
168	S20BJ02	Num	4	PROB1_.	How much of a problem is it for you to make child care arrangements?
169	S20BJ03	Num	4	CONCERN.	How concerned are you about your child's/children's education?
170	S20BJ04	Num	4	CONCERN.	How concerned are you about: Your health problems?
171	S20BJ05	Num	4	CONCERN.	How concerned are you about: The health problems of a family member?
172	S20BJ06	Num	4	CONCERN.	How concerned are you about: Managing household expenses?
173	S20BJ07	Num	4	CONCERN.	How concerned are you about: Major financial hardship or bankruptcy in your family?
174	S20BJ08	Num	4	CONCERN.	How concerned are you about: The demands of your job?
175	S20BJ09	Num	4	CONCERN.	How concerned are you about: The demands of going to school?
176	S20BJ10	Num	4	YN.	Are you married?
177	S20BJ11	Num	4	CONCERN.	How concerned are you about: Poor communication with your spouse?
178	S20BJ12	Num	4	CONCERN.	How concerned are you about: Arguments with your spouse?
179	S20BJ13	Num	4	CONCERN.	How concerned are you about: Marital problems between you and your spouse?
180	S20BJ14	Num	4	YN.	Has your spouse been on deployment during the past 30 days?
181	ONTIME	Char	3		Responded Within 8 weeks of Mail-Out
182	FLAG_FIN	Char	5	\$FINAL.	Final Disposition
183	DUPFLAG	Char	3		Multiple Response Indicator
184	FNSTATUS	Num	8	FNSTATS.	Final Status
185	KEYCOUNT	Num	8		# Key Questions Answered
186	WEB	Num	8	WEB.	Web survey indicator
187	SURVTYPE	Num	8	SURVTYPE.	Web or Mail Survey
188	N1	Num	8	NOTES.	Coding Scheme Note 1
189	N2	Num	8	NOTES.	Coding Scheme Note 2
190	N3	Num	8	NOTES.	Coding Scheme Note 3
191	N4	Num	8	NOTES.	Coding Scheme Note 4
192	N5	Num	8	NOTES.	Coding Scheme Note 5
193	N5_BI2	Num	8	NOTES.	Coding Scheme Note 5_BI2
194	N5_BI3	Num	8	NOTES.	Coding Scheme Note 5_BI3
195	N5_BI5	Num	8	NOTES.	Coding Scheme Note 5_BI5
196	N6	Num	8	NOTES.	Coding Scheme Note 6
197	N7	Num	8	NOTES.	Coding Scheme Note 7
198	N8	Num	8	NOTES.	Coding Scheme Note 8
199	N8_01	Num	8	NOTES.	Coding Scheme Note 8_01
200	N9	Num	8	NOTES.	Coding Scheme Note 9
201	N10	Num	8	NOTES.	Coding Scheme Note 10
202	N10_B1	Num	8	NOTES.	Coding Scheme Note 10_B1
203	N12	Num	8	NOTES.	Coding Scheme Note 12
204	N13	Num	8	NOTES.	Coding Scheme Note 13
205	N14	Num	8	NOTES.	Coding Scheme Note 14
206	N15	Num	8	NOTES.	Coding Scheme Note 15
207	N16	Num	8	NOTES.	Coding Scheme Note 16
208	N17	Num	8	NOTES.	Coding Scheme Note 17
209	N18	Num	8	NOTES.	Coding Scheme Note 18
210	N18_BF1	Num	8	NOTES.	Coding Scheme Note 18_BF1
211	N18_BF2	Num	8	NOTES.	Coding Scheme Note 18_BF2
212	N19A	Num	8	NOTES.	Coding Scheme Note 19A
213	N19B	Num	8	NOTES.	Coding Scheme Note 19B
214	N20	Num	8	NOTES.	Coding Scheme Note 20
215	N21	Num	8	NOTES.	Coding Scheme Note 21
216	N21_BG1	Num	8	NOTES.	Coding Scheme Note 21_BG1
217	N21_BG2	Num	8	NOTES.	Coding Scheme Note 21_BG2
218	N21_BG3	Num	8	NOTES.	Coding Scheme Note 21_BG3
219	N23_HT	Num	8	NOTES.	Coding Scheme Note 23_HT
220	N23_WT	Num	8	NOTES.	Coding Scheme Note 23_WT
221	N24	Num	8	NOTES.	Coding Scheme Note 24
222	N24_BJ1	Num	8	NOTES.	Coding Scheme Note 24_BJ1
223	N24_BJ2	Num	8	NOTES.	Coding Scheme Note 24_BJ2
224	MISS_1	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): violates skip pattern
225	MISS_4	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): incomplete grid error

226	MISS_5	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): scalable response of don't know
227	MISS_6	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): not applicable - valid skip
228	MISS_7	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): out- of-range error
229	MISS_9	Num	8	HAMISS.	Count of original survey responses (pre-cleaning): no response - invalid skip
230	MISS_TOT	Num	8	HAMISS.	Total number of missing responses (pre-cleaning)
231	DHAFLAG	Num	8	DHAFLAG.	DHA Flag
232	XENRLLMT	Num	8	ENROLL.	Enrollment in TRICARE Prime
233	XENR_PCM	Num	8	PCM.	Enrollment by PCM type
234	XINS_COV	Num	8	INSURE.	Insurance Coverage
235	XBENCAT	Num	8	XBENCAT.	Beneficiary Category
236	XENR_RSV	Num	8	XENRRSV.	Enrollment by PCM type - Reservist
237	XINS_RSV	Num	8	XINSRSV.	Insurance Coverage - Reservist
238	XREGION	Num	3	CREG.	XREGION - Region
239	XTNEXRG2	Num	3	TNEX2.	Revised TNEX Region - Definitions changed as of FY2019
240	USA	Num	3	USAMHS.	USA - USA/OCONUS Indicator
241	XOCONUS	Num	3	XOCONUS.	Overseas Europe/Pacific/Latin Indicator
242	OUTCATCH	Num	8	OCATCH.	Out of catchment area indicator
243	XSEX	Num	8	HASEX.	Male or Female - R
244	XBMICAT	Num	3	XBMICAT.	Body Mass Index Category
245	XBNFGRP	Num	8	XBGC_S.	Beneficiary Group
246	XSERVAFF	Num	3	XSERVAFF.	Service Affiliation
247	KMILOPQY	Num	8	HAGRID.	Outpat. visits-use Military fclty most
248	KCIVOPQY	Num	8	HAGRID.	Outpat. visits-use Civilian fclty most
249	KCIVINS	Num	8	HAYNN2.	Beneficiary covered by civilian insurance
250	HP_PRNTL	Num	8	PRNTL.	Prgrnt in 1st yr, receivd cre 1st trimstr
251	HP_MAMOG	Num	8	HAYNN.	Women 40>=, mammography in pst 2 yrs
252	HP_MAM50	Num	8	HAYNN.	Women 50>=, mammography in pst 2 yrs
253	HP_PAP	Num	8	HAYNN.	All women, Pap smear in last 3 yrs
254	HP_BP	Num	8	HAYNN2.	Bld prsre chck in last 2 yrs, know rsults
255	HP_FLU	Num	8	HAYNN.	65 and older, flu shot in last 12 mnths
256	HP_OBESE	Num	8	HAYNN.	Obese/Morbidly obese
257	HP_SMOKE	Num	8	HAYNN.	Advised to quit smoking in last 12 mnths
258	HP_SMKH3	Num	8	SMOKE.	Smoker under HEDIS definition (modified)
259	HP_CESH3	Num	8	SMOKE.	Had smoking cessation counseling - HEDIS (modified)
260	POSTCELL	Char	5		ps cell for new wts - for all 3 quarters
261	BWT	Num	8		BWT - Basic Sampling Weight
262	CFWT	Num	8		Combined Annual NEW Weight
263	CFWT1	Num	8		Combined Replicated NEW Weight 1
264	CFWT2	Num	8		Combined Replicated NEW Weight 2
265	CFWT3	Num	8		Combined Replicated NEW Weight 3
266	CFWT4	Num	8		Combined Replicated NEW Weight 4
267	CFWT5	Num	8		Combined Replicated NEW Weight 5
268	CFWT6	Num	8		Combined Replicated NEW Weight 6
269	CFWT7	Num	8		Combined Replicated NEW Weight 7
270	CFWT8	Num	8		Combined Replicated NEW Weight 8
271	CFWT9	Num	8		Combined Replicated NEW Weight 9
272	CFWT10	Num	8		Combined Replicated NEW Weight 10
273	CFWT11	Num	8		Combined Replicated NEW Weight 11
274	CFWT12	Num	8		Combined Replicated NEW Weight 12
275	CFWT13	Num	8		Combined Replicated NEW Weight 13
276	CFWT14	Num	8		Combined Replicated NEW Weight 14
277	CFWT15	Num	8		Combined Replicated NEW Weight 15
278	CFWT16	Num	8		Combined Replicated NEW Weight 16
279	CFWT17	Num	8		Combined Replicated NEW Weight 17
280	CFWT18	Num	8		Combined Replicated NEW Weight 18
281	CFWT19	Num	8		Combined Replicated NEW Weight 19
282	CFWT20	Num	8		Combined Replicated NEW Weight 20
283	CFWT21	Num	8		Combined Replicated NEW Weight 21
284	CFWT22	Num	8		Combined Replicated NEW Weight 22
285	CFWT23	Num	8		Combined Replicated NEW Weight 23
286	CFWT24	Num	8		Combined Replicated NEW Weight 24
287	CFWT25	Num	8		Combined Replicated NEW Weight 25
288	CFWT26	Num	8		Combined Replicated NEW Weight 26
289	CFWT27	Num	8		Combined Replicated NEW Weight 27
290	CFWT28	Num	8		Combined Replicated NEW Weight 28
291	CFWT29	Num	8		Combined Replicated NEW Weight 29
292	CFWT30	Num	8		Combined Replicated NEW Weight 30
293	CFWT31	Num	8		Combined Replicated NEW Weight 31
294	CFWT32	Num	8		Combined Replicated NEW Weight 32



295	CFWT33	Num	8	Combined Replicated NEW Weight	33
296	CFWT34	Num	8	Combined Replicated NEW Weight	34
297	CFWT35	Num	8	Combined Replicated NEW Weight	35
298	CFWT36	Num	8	Combined Replicated NEW Weight	36
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440	CFWT178	Num	8	Combined Replicated NEW Weight	178

441	CFWT179	Num	8	Combined Replicated NEW Weight	179
442	CFWT180	Num	8	Combined Replicated NEW Weight	180
443	FWRWT1	Num	8	Replicated/JackKnife NEW Weight	1
444	FWRWT2	Num	8	Replicated/JackKnife NEW Weight	2
445	FWRWT3	Num	8	Replicated/JackKnife NEW Weight	3
446	FWRWT4	Num	8	Replicated/JackKnife NEW Weight	4
447	FWRWT5	Num	8	Replicated/JackKnife NEW Weight	5
448	FWRWT6	Num	8	Replicated/JackKnife NEW Weight	6
449	FWRWT7	Num	8	Replicated/JackKnife NEW Weight	7
450	FWRWT8	Num	8	Replicated/JackKnife NEW Weight	8
451	FWRWT9	Num	8	Replicated/JackKnife NEW Weight	9
452	FWRWT10	Num	8	Replicated/JackKnife NEW Weight	10
453	FWRWT11	Num	8	Replicated/JackKnife NEW Weight	11
454	FWRWT12	Num	8	Replicated/JackKnife NEW Weight	12
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456	FWRWT14	Num	8	Replicated/JackKnife NEW Weight	14
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458	FWRWT16	Num	8	Replicated/JackKnife NEW Weight	16
459	FWRWT17	Num	8	Replicated/JackKnife NEW Weight	17
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461	FWRWT19	Num	8	Replicated/JackKnife NEW Weight	19
462	FWRWT20	Num	8	Replicated/JackKnife NEW Weight	20
463	FWRWT21	Num	8	Replicated/JackKnife NEW Weight	21
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467	FWRWT25	Num	8	Replicated/JackKnife NEW Weight	25
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471	FWRWT29	Num	8	Replicated/JackKnife NEW Weight	29
472	FWRWT30	Num	8	Replicated/JackKnife NEW Weight	30
473	FWRWT31	Num	8	Replicated/JackKnife NEW Weight	31
474	FWRWT32	Num	8	Replicated/JackKnife NEW Weight	32
475	FWRWT33	Num	8	Replicated/JackKnife NEW Weight	33
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481	FWRWT39	Num	8	Replicated/JackKnife NEW Weight	39
482	FWRWT40	Num	8	Replicated/JackKnife NEW Weight	40
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486	FWRWT44	Num	8	Replicated/JackKnife NEW Weight	44
487	FWRWT45	Num	8	Replicated/JackKnife NEW Weight	45
488	FWRWT46	Num	8	Replicated/JackKnife NEW Weight	46
489	FWRWT47	Num	8	Replicated/JackKnife NEW Weight	47
490	FWRWT48	Num	8	Replicated/JackKnife NEW Weight	48
491	FWRWT49	Num	8	Replicated/JackKnife NEW Weight	49
492	FWRWT50	Num	8	Replicated/JackKnife NEW Weight	50
493	FWRWT51	Num	8	Replicated/JackKnife NEW Weight	51
494	FWRWT52	Num	8	Replicated/JackKnife NEW Weight	52
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496	FWRWT54	Num	8	Replicated/JackKnife NEW Weight	54
497	FWRWT55	Num	8	Replicated/JackKnife NEW Weight	55
498	FWRWT56	Num	8	Replicated/JackKnife NEW Weight	56
499	FWRWT57	Num	8	Replicated/JackKnife NEW Weight	57
500	FWRWT58	Num	8	Replicated/JackKnife NEW Weight	58
501	FWRWT59	Num	8	Replicated/JackKnife NEW Weight	59
502	FWRWT60	Num	8	Replicated/JackKnife NEW Weight	60
503	FWRWT	Num	8	Final NEW Weight	

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## **APPENDIX G**

### **RESPONSE RATE TABLES – QUARTERS I-III**

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TABLE G.1  
RESPONSE RATES BY ENROLLMENT AND BENEFICIARY

	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
Active Duty	11.8	10.0	12.6	10.7	14.5	12.6	13.0	11.1
Active Duty fam, Prime, civ PCM	4.0	4.1	3.9	4.0	6.4	6.7	4.8	5.0
Active Duty fam, Prime, mil PCM	3.8	4.4	3.5	3.6	4.7	5.2	4.0	4.4
Active Duty fam, non-enrollee	3.4	4.5	3.5	3.4	5.2	5.2	4.0	4.4
Retired, <65, civ PCM	15.2	15.0	14.4	13.9	19.4	19.3	16.3	16.1
Retired, <65, mil PCM	12.7	12.4	12.2	12.2	15.7	15.7	13.6	13.4
Retired, <65, non-enrollee	10.3	12.3	9.8	12.4	10.3	15.3	10.1	13.3
Retired, 65+, enrolled	20.0	20.0	28.8	28.8	25.4	25.4	25.0	25.0
Retired, 65+, non-enrollee	23.7	23.7	24.1	24.1	30.0	30.0	25.9	25.9

TABLE G.2  
RESPONSE RATES BY XOCONUS

	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
Europe	8.8	9.6	9.3	13.8	9.4	14.1	9.1	12.5
In Conus/Missing Region	8.4	14.5	8.6	15.0	10.8	18.4	9.3	16.0
Latin America	7.6	23.0	9.0	11.1	9.7	6.9	8.7	14.4
Western Pacific	8.2	8.8	7.1	9.0	8.4	10.7	7.9	9.5

TABLE G.3  
RESPONSE RATES BY SEX

	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
Female	6.6	12.4	6.5	12.5	8.4	16.1	7.1	13.7
Male	11.1	16.2	11.4	17.0	13.6	20.1	12.0	17.8

TABLE G.4  
RESPONSE RATES BY USA/OVERSEAS INDICATOR

	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
In USA	8.4	14.5	8.6	15.1	10.8	18.5	9.3	16.0
Invalid/Missing	9.0	12.4	7.3	10.6	3.9	12.6	6.7	11.9
Not in USA	8.3	11.7	8.4	11.0	9.8	12.7	8.8	11.8

TABLE G.5  
RESPONSE RATES BY BENEFICIARY CATEGORY

	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
Active Duty and Guard/Reserve	11.8	10.0	12.6	10.7	14.5	12.6	13.0	11.1
Dependent of Active Duty & Guard/Reserve	3.7	4.4	3.5	3.6	4.9	5.5	4.1	4.5
Retiree/Dependant of Retiree/Survivor/Other 65+	23.3	23.3	24.7	24.7	29.3	29.3	25.8	25.8
Retiree/Dependant of Retiree/Survivor/Other <65	12.3	13.0	11.9	12.7	14.9	16.4	13.0	14.0



TABLE G.6  
RESPONSE RATES BY CATCHMENT AREA

Catchment	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
10th Med Grp-USAF Academy CO	9.7	12.9	8.3	21.1	9.7	9.6	9.2	14.7
11th Med Grp-Andrews	9.5	12.1	10.0	12.2	12.1	16.6	10.5	13.6
18th Med Grp-Kadena	8.1	12.7	9.1	14.0	11.5	18.3	9.6	15.0
20th Med Grp-Shaw	8.7	9.9	11.6	15.3	13.9	16.2	11.4	13.9
21st Med Grp-Peterson	8.3	11.1	9.0	11.7	11.1	14.3	9.5	12.4
2nd Med Grp-Barksdale	9.3	12.9	8.6	12.3	12.7	16.0	10.2	13.7
325th Med Grp-Tyndall	11.8	13.0	13.9	15.8	11.3	13.5	12.3	14.1
355th Med Grp-Davis Monthan	9.2	13.7	10.5	11.4	14.0	16.3	11.4	13.8
366th Med Grp-Mountain Home	9.5	11.1	8.7	10.7	12.1	13.6	10.1	11.8
374th Med Grp-Yokota	10.4	11.9	10.9	13.3	14.0	19.9	11.6	14.8
375th Med Grp-Scott	9.8	14.0	12.2	17.3	13.8	15.4	11.9	15.6
377th Med Grp-Kirtland	7.8	10.8	10.4	11.6	14.7	15.0	11.4	12.5
412th Med Grp-Edwards	10.5	9.5	10.0	11.0	11.2	11.2	10.5	10.5
422nd Med Squad-Croughton	13.6	19.4	6.7	9.4	10.5	19.8	9.9	14.8
423rd Med Squad-Alconbury	16.1	33.5	7.1	2.7	14.0	16.9	12.8	12.1
42nd Medical Grp-Maxwell	12.8	13.1	11.6	12.6	14.7	17.7	13.0	14.4
45th Med Grp-Patrick	14.2	14.3	11.9	12.5	17.2	16.2	14.5	14.3
470 Med Flt-Geilenkirchen	9.4	12.5	5.3	6.3	8.8	18.0	8.0	12.0
48th Med Grp-Lakenheath	9.4	10.4	9.7	29.7	9.8	15.5	9.6	18.7
55th Med Grp-Offutt	9.5	11.2	12.9	18.0	13.1	16.4	11.9	15.1
56th Med Grp-Luke	7.2	10.7	9.2	15.0	11.8	17.1	9.4	14.2
59th Med Wing-Lackland	7.3	12.6	8.0	13.2	7.5	9.8	7.6	11.9
60th Med Grp-Travis	7.9	18.0	8.5	16.3	11.2	18.9	9.2	17.9
633rd Med Grp-Langley-Eustis	10.4	17.3	9.5	10.4	11.5	22.6	10.5	16.4
673rd Med Grp-Elmendorf	7.5	7.4	10.1	11.1	10.6	20.3	9.4	13.1
6th Med Grp-MacDill	7.8	10.9	10.5	14.2	11.6	15.5	10.0	13.6
72nd Med Grp-Tinker	9.3	10.7	8.9	11.5	10.9	14.9	9.7	12.4
75th Med Grp-Hill	10.0	12.8	8.9	11.1	11.8	15.3	10.2	13.1
78th Med Grp-Robins	9.9	12.8	10.9	12.9	14.2	16.0	11.7	13.9
7th Med Grp-Dyess	9.8	11.6	7.9	10.5	13.0	16.3	10.2	12.8
81st Med Grp-Keesler	10.7	25.1	11.8	17.4	15.1	20.8	12.8	21.3

Catchment	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
82nd Med Grp-Sheppard	8.5	10.4	9.7	13.2	11.5	12.7	9.9	12.1
86th Med Grp-Ramstein	9.8	13.1	12.7	16.5	13.3	28.4	11.9	19.8
88th Med Grp-Wright-Patterson	10.9	11.6	9.8	10.4	12.8	27.0	11.2	16.8
90th Med Grp-F.E. Warren	9.6	13.6	9.6	12.3	12.2	15.5	10.5	13.9
92nd Med Grp-Fairchild	12.2	14.0	14.6	20.3	14.3	17.8	13.7	17.4
96th Med Grp-Eglin	8.4	16.0	9.3	15.5	10.0	17.3	9.3	16.3
99th Med Grp-Nellis AFB- O'Callaghan MMC	7.1	17.1	7.5	10.6	11.1	14.0	8.5	14.0
BMC Iwakuni					6.1	7.9	2.9	4.8
Bassett ACH-Ft. Wainwright	7.2	8.5	5.5	8.2	8.3	12.6	7.0	9.8
Bavaria MEDDAC	6.9	8.3	6.1	8.4	9.6	11.8	7.5	9.6
Bayne-Jones ACH-Ft. Polk	5.3	21.1	4.3	4.3	6.9	10.9	5.5	12.5
Blanchfield ACH-Ft. Campbell	5.5	12.8	3.9	8.6	6.8	8.3	5.4	9.9
Brian Allgood ACH	8.4	7.9	6.3	7.3	7.9	9.6	7.5	8.3
Brooke AMC-Ft. Sam Houston	6.9	6.5	7.1	12.0	9.2	22.0	7.8	14.2
Darnall AMC-Ft. Hood	5.0	9.9	5.4	11.2	8.5	19.5	6.3	13.5
Eastern Missouri-St Louis Area	20.0	31.7					11.1	20.4
Eisenhower AMC-Ft. Gordon	8.9	15.4	8.5	19.7	9.0	10.6	8.8	15.1
Evans ACH-Ft. Carson	6.5	23.4	6.0	10.7	7.4	25.7	6.7	19.9
Fort Belvoir CH	10.7	21.5	9.0	18.9	13.7	22.5	11.2	21.1
Fox AHC-Redstone Arsenal	11.7	13.6	11.3	12.5	15.0	16.6	12.6	14.2
Guthrie AHC-Ft. Drum	4.5	5.4	4.0	5.2	6.9	10.0	5.1	6.8
Ireland AHC-Ft. Knox	8.4	11.3	9.9	14.4	10.7	10.2	9.7	11.8
Irwin ACH-Ft. Riley	7.3	15.3	5.4	18.6	5.7	6.4	6.1	13.8
James Lovell FHCC	4.6	7.3	7.5	22.5	10.6	13.0	7.6	15.0
Keller ACH-West Point	7.5	21.2	9.5	12.5	9.9	7.8	9.0	14.4
Kenner AHC-Ft. Lee	9.8	11.8	7.9	11.4	9.0	10.9	8.9	11.3
Kimbrough Amb Car Cen-Ft. Meade	10.6	18.1	11.6	13.6	14.7	19.6	12.3	17.1
L. Wood ACH-Ft. Leonard Wood	8.0	8.2	7.3	16.6	10.2	12.3	8.5	12.6
Landstuhl Regional MEDCEN	8.0	10.2	8.1	9.7	8.2	11.6	8.1	10.5
Lyster AHC-Ft. Rucker	9.9	13.2	9.1	11.4	13.8	17.3	10.9	13.9
Madigan AMC-Ft. Lewis	5.7	16.0	7.9	15.1	7.1	12.4	6.9	14.5
Managed Care East Region								
Martin ACH-Ft. Benning	6.2	10.3	5.1	13.7	9.6	12.2	7.0	12.1

Catchment	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
McDonald AHC-Ft. Eustis	6.8	21.0	10.9	11.8	9.8	12.5	9.2	15.0
Moncrief AHC-Ft. Jackson	8.1	8.9	10.0	13.2	10.8	28.7	9.6	17.1
Munson AHC-Ft. Leavenworth	10.9	12.5	10.8	13.2	12.8	27.5	11.5	18.2
NBHC Little Creek	6.2	9.4	3.5	3.2	13.3	18.0	7.9	10.3
NBHC Mayport	7.8	10.7	7.1	10.1	6.7	9.5	7.2	10.1
NBHC NAS North Island	8.9	11.3	6.5	6.8	10.1	10.3	8.4	9.3
NBHC NTC San Diego	7.5	9.8	7.3	10.0	10.3	13.4	8.4	11.1
NBHC Navsta Sewells	10.1	12.3	14.3	15.1	11.8	12.6	12.0	13.4
NBHC Oceana	6.3	9.9	3.9	7.2	4.3	7.1	4.8	8.1
NBHC Port Hueneme	11.1	13.7	1.8	2.8	6.3	8.3	6.4	8.2
NBHC Portsmouth	12.4	20.7	12.3	25.0	12.1	15.3	12.3	20.4
NH Beaufort	3.4	2.2	4.1	15.7	6.3	22.9	4.6	14.2
NH Bremerton	6.4	7.9	6.8	12.0	6.8	8.4	6.7	9.7
NH Camp Pendleton	4.8	6.3	5.1	5.5	7.7	11.4	5.9	7.8
NH Guam-Agana	7.1	10.5	6.1	8.5	8.8	11.3	7.4	10.1
NH Guantanamo Bay	14.8	13.3	7.9	5.8	14.5	13.6	12.3	10.1
NH Jacksonville	5.9	15.4	5.3	11.6	8.6	23.5	6.6	16.6
NH Naples	6.6	8.8	6.9	11.0	6.5	9.2	6.7	9.7
NH Okinawa	6.1	8.5	6.2	9.6	7.7	11.6	6.7	10.0
NH Pensacola	7.1	8.2	8.2	13.7	9.4	17.2	8.2	13.1
NH Twentynine Palms	3.4	4.3	5.6	17.5	5.3	6.1	4.8	9.8
NH Yokosuka	7.3	8.2	6.1	7.2	7.7	10.8	7.0	8.6
NHC Charleston	7.5	8.8	6.9	7.9	8.5	8.3	7.7	8.3
NHC Cherry Point	7.7	10.4	7.2	24.5	7.0	10.1	7.3	15.6
NHC Corpus Christi	10.4	10.9	9.4	11.1	12.2	13.3	10.7	11.8
NHC Hawaii	9.1	10.2	7.0	8.5	10.3	12.7	8.8	10.5
NHC LeMoore	5.4	8.1	7.7	9.9	7.2	9.3	6.8	9.1
NHC New England	8.2	11.1	10.0	13.3	11.9	18.0	10.0	14.0
NHC Oak Harbor	6.9	5.7	7.1	21.5	9.3	34.6	7.8	19.3
NHC Patuxent River	10.2	10.1	11.1	11.2	15.3	14.6	12.2	11.9
NHC Quantico	10.9	10.2	10.1	9.2	14.3	15.8	11.8	11.7
NMC Camp Lejeune	3.1	6.2	4.4	4.8	7.9	13.2	5.1	8.2
NMC Portsmouth	6.2	11.4	6.1	11.7	7.1	12.7	6.4	11.9
NMC San Diego	4.9	8.9	5.4	9.0	6.8	10.3	5.7	9.4

Catchment	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
Out of Catchment East Region	8.4	16.8	8.1	17.4	10.8	20.5	9.1	18.2
Out of Catchment OCONUS Region	8.5	15.6	8.0	8.9	6.6	11.9	7.7	12.2
Out of Catchment West Region	8.0	15.8	8.2	18.1	11.2	23.0	9.1	19.0
R W Bliss AHC-Ft. Huachuca	12.6	10.3	13.7	11.0	14.0	15.9	13.4	12.0
Reynolds AHC-Ft. Sill	7.6	24.5	5.8	8.3	8.2	12.5	7.2	16.1
TRICARE Outpatient-Chula Vista	8.0	4.6	18.8	20.7	2.9	2.1	9.4	6.8
Tripler AMC-Ft. Shafter	6.5	11.8	6.8	20.1	7.6	11.7	7.0	14.6
USCG Clinic Corpus Christi	50.0	50.0	.	.	.	.	33.3	33.1
USCG Clinic Detroit	.	.	.	.	.	.	.	.
USCG Clinic Jacksonville	.	.	.	.	50.0	50.0	33.3	33.6
USCG Clinic Key West	.	.	20.0	22.1	.	.	8.3	9.9
USCG Clinic San Diego	.	.	.	.	.	.	.	.
Walter Reed AMC-Washington DC	44.4	43.8	.	.	37.5	37.5	31.8	31.0
Walter Reed NMMC	8.4	10.4	9.1	20.4	16.3	24.8	11.3	18.8
Weed ACH-Ft. Irwin	6.4	7.2	6.0	10.0	8.5	8.8	7.0	8.7
William Beaumont AMC-Ft. Bliss	6.2	10.1	5.5	10.0	7.6	17.2	6.4	12.4
Winn ACH-Ft. Stewart	5.6	13.3	4.6	5.8	8.6	9.7	6.3	9.8
Womack AMC-Ft. Bragg	7.4	8.5	6.6	9.7	8.0	9.1	7.3	9.1

TABLE G.7

## RESPONSE RATES BY SERVICE AFFILIATION

	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
Air Force	9.9	15.1	10.2	13.5	12.2	17.5	10.8	15.4
Army	7.6	12.5	7.4	11.9	9.1	13.4	8.0	12.6
Coast Guard	27.2	26.0	20.6	22.6	26.0	26.2	24.6	24.9
Defense Health Agency	8.6	14.3	8.5	16.1	11.5	19.5	9.6	16.7
Missing/unknown	11.1	14.1	2.0	18.1	0.0	0.0	2.3	15.3
Navy	6.7	8.1	6.9	10.6	8.8	12.6	7.5	10.5
Noncatchment	7.0	15.3	7.2	15.7	8.3	19.4	7.5	16.8
Support Contractor	10.1	16.6	9.4	17.7	13.0	22.6	10.8	19.0
Uniformed Services Family Health Plan	14.5	29.1	16.7	26.8	17.2	28.4	16.2	28.0

TABLE G.8

## RESPONSE RATES BY BRANCH OF SERVICE

	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
Air Force	10.0	18.8	10.3	18.5	12.4	22.3	10.9	19.9
Army	7.5	12.4	7.5	12.6	9.5	15.9	8.2	13.6
Coast Guard	10.8	17.5	9.9	16.7	13.4	18.5	11.4	17.5
Marine Corps	6.1	11.1	5.7	10.5	7.6	11.6	6.4	11.0
Navy	7.5	13.0	7.8	15.2	9.6	18.4	8.3	15.6
Other/Unknown	14.2	20.5	12.1	16.3	19.9	41.9	15.3	28.2

TABLE G.9

## RESPONSE RATES BY TRICARE NEXT GENERATION OF CONTRACTS REGION GROUPING

	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
East	8.7	14.8	8.7	15.1	11.1	18.6	9.5	16.2
Overseas	8.3	10.8	8.2	11.2	8.9	11.8	8.5	11.3
West	8.1	13.8	8.4	14.8	10.4	18.2	9.0	15.6

TABLE G.10  
RESPONSE RATES BY COMBINED GEOGRAPHIC AREA

TNEX Reg	Catchment	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
East	11th Med Grp-Andrews	9.5	12.1	10.0	12.2	12.1	16.6	10.5	13.6
East	20th Med Grp-Shaw	8.7	9.9	11.6	15.3	13.9	16.2	11.4	13.9
East	2nd Med Grp-Barksdale	9.3	12.9	8.6	12.3	12.7	16.0	10.2	13.7
East	325th Med Grp-Tyndall	11.8	13.0	13.9	15.8	11.3	13.5	12.3	14.1
East	375th Med Grp-Scott	9.8	14.0	12.2	17.3	13.8	15.4	11.9	15.6
East	42nd Medical Grp-Maxwell	12.8	13.1	11.6	12.6	14.7	17.7	13.0	14.4
East	45th Med Grp-Patrick	14.2	14.3	11.9	12.5	17.2	16.2	14.5	14.3
East	59th Med Wing-Lackland	7.3	12.6	8.0	13.2	7.5	9.8	7.6	11.9
East	633rd Med Grp-Langley-Eustis	10.4	17.3	9.5	10.4	11.5	22.6	10.5	16.4
East	6th Med Grp-MacDill	7.8	10.9	10.5	14.2	11.6	15.5	10.0	13.6
East	72nd Med Grp-Tinker	9.3	10.7	8.9	11.5	10.9	14.9	9.7	12.4
East	78th Med Grp-Robins	9.9	12.8	10.9	12.9	14.2	16.0	11.7	13.9
East	7th Med Grp-Dyess	9.8	11.6	7.9	10.5	13.0	16.3	10.2	12.8
East	81st Med Grp-Keesler	10.7	25.1	11.8	17.4	15.1	20.8	12.8	21.3
East	82nd Med Grp-Sheppard	8.5	10.4	9.7	13.2	11.5	12.7	9.9	12.1
East	88th Med Grp-Wright-Patterson	10.9	11.6	9.8	10.4	12.8	27.0	11.2	16.8
East	96th Med Grp-Eglin	8.4	16.0	9.3	15.5	10.0	17.3	9.3	16.3
East	Bayne-Jones ACH-Ft. Polk	5.3	21.1	4.3	4.3	6.9	10.9	5.5	12.5
East	Blanchfield ACH-Ft. Campbell	5.5	12.8	3.9	8.6	6.8	8.3	5.4	9.9
East	Brooke AMC-Ft. Sam Houston	6.9	6.5	7.1	12.0	9.2	22.0	7.8	14.2
East	Darnall AMC-Ft. Hood	5.0	9.9	5.4	11.2	8.5	19.5	6.3	13.5
East	Eastern Missouri-St Louis Area	20.0	31.7	.	.	.	.	11.1	20.4
East	Eisenhower AMC-Ft. Gordon	8.9	15.4	8.5	19.7	9.0	10.6	8.8	15.1
East	Fort Belvoir CH	10.7	21.5	9.0	18.9	13.7	22.5	11.2	21.1
East	Fox AHC-Redstone Arsenal	11.7	13.6	11.3	12.5	15.0	16.6	12.6	14.2
East	Guthrie AHC-Ft. Drum	4.5	5.4	4.0	5.2	6.9	10.0	5.1	6.8
East	Ireland AHC-Ft. Knox	8.4	11.3	9.9	14.4	10.7	10.2	9.7	11.8
East	James Lovell FHCC	4.6	7.3	7.5	22.5	10.6	13.0	7.6	15.0
East	Keller ACH-West Point	7.5	21.2	9.5	12.5	9.9	7.8	9.0	14.4
East	Kenner AHC-Ft. Lee	9.8	11.8	7.9	11.4	9.0	10.9	8.9	11.3
East	Kimbrough Amb Car Cen-Ft. Meade	10.6	18.1	11.6	13.6	14.7	19.6	12.3	17.1
East	Lyster AHC-Ft. Rucker	9.9	13.2	9.1	11.4	13.8	17.3	10.9	13.9
East	Managed Care East Region	.	.	.	.	.	.	.	.
East	Martin ACH-Ft. Benning	6.2	10.3	5.1	13.7	9.6	12.2	7.0	12.1

TABLE G.10 (continued)

TNEX Reg	Catchment	Q1 2020	Q1 2020	Q2 2020	Q2 2020	Q3 2020	Q3 2020	COMBINED	COMBINED
		Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
East	McDonald AHC-Ft. Eustis	6.8	21.0	10.9	11.8	9.8	12.5	9.2	15.0
East	Moncrief AHC-Ft. Jackson	8.1	8.9	10.0	13.2	10.8	28.7	9.6	17.1
East	NBHC Little Creek	6.2	9.4	3.5	3.2	13.3	18.0	7.9	10.3
East	NBHC Mayport	7.8	10.7	7.1	10.1	6.7	9.5	7.2	10.1
East	NBHC Navsta Sewells	10.1	12.3	14.3	15.1	11.8	12.6	12.0	13.4
East	NBHC Oceana	6.3	9.9	3.9	7.2	4.3	7.1	4.8	8.1
East	NBHC Portsmouth	12.4	20.7	12.3	25.0	12.1	15.3	12.3	20.4
East	NH Beaufort	3.4	2.2	4.1	15.7	6.3	22.9	4.6	14.2
East	NH Jacksonville	5.9	15.4	5.3	11.6	8.6	23.5	6.6	16.6
East	NH Pensacola	7.1	8.2	8.2	13.7	9.4	17.2	8.2	13.1
East	NHC Charleston	7.5	8.8	6.9	7.9	8.5	8.3	7.7	8.3
East	NHC Cherry Point	7.7	10.4	7.2	24.5	7.0	10.1	7.3	15.6
East	NHC Corpus Christi	10.4	10.9	9.4	11.1	12.2	13.3	10.7	11.8
East	NHC New England	8.2	11.1	10.0	13.3	11.9	18.0	10.0	14.0
East	NHC Patuxent River	10.2	10.1	11.1	11.2	15.3	14.6	12.2	11.9
East	NHC Quantico	10.9	10.2	10.1	9.2	14.3	15.8	11.8	11.7
East	NMC Camp Lejeune	3.1	6.2	4.4	4.8	7.9	13.2	5.1	8.2
East	NMC Portsmouth	6.2	11.4	6.1	11.7	7.1	12.7	6.4	11.9
East	Out of Catchment East Region	8.4	16.8	8.1	17.4	10.8	20.5	9.1	18.2
East	Out of Catchment OCONUS								
East	Region	10.7	17.5	8.8	4.5	7.1	16.1	8.7	12.9
East	Out of Catchment West Region	.	.	.	.	.	.	.	.
East	Reynolds AHC-Ft. Sill	7.6	24.5	5.8	8.3	8.2	12.5	7.2	16.1
East	USCG Clinic Corpus Christi	50.0	50.0	.	.	.	.	33.3	33.1
East	USCG Clinic Detroit	.	.	.	.	.	.	.	.
East	USCG Clinic Jacksonville	.	.	.	.	50.0	50.0	33.3	33.6
East	USCG Clinic Key West	.	.	20.0	22.1	.	.	8.3	9.9
East	Walter Reed AMC-Washington DC	44.4	43.8	.	.	37.5	37.5	31.8	31.0
East	Walter Reed NMMC	8.4	10.4	9.1	20.4	16.3	24.8	11.3	18.8
East	Winn ACH-Ft. Stewart	5.6	13.3	4.6	5.8	8.6	9.7	6.3	9.8
East	Womack AMC-Ft. Bragg	7.4	8.5	6.6	9.7	8.0	9.1	7.3	9.1
Overseas	18th Med Grp-Kadena	8.1	12.7	9.1	14.0	11.5	18.3	9.6	15.0
Overseas	374th Med Grp-Yokota	10.4	11.9	10.9	13.3	14.0	19.9	11.6	14.8
Overseas	422nd Med Squad-Croughton	13.6	19.4	6.7	9.4	10.5	19.8	9.9	14.8
Overseas	423rd Med Squad-Alconbury	16.1	33.5	7.1	2.7	14.0	16.9	12.8	12.1
Overseas	470 Med Flt-Geilenkirchen	9.4	12.5	5.3	6.3	8.8	18.0	8.0	12.0
Overseas	48th Med Grp-Lakenheath	9.4	10.4	9.7	29.7	9.8	15.5	9.6	18.7



TABLE G.10 (continued)

TNEX Reg	Catchment	Q1 2020	Q1 2020	Q2 2020	Q2 2020	Q3 2020	Q3 2020	COMBINED	COMBINED
		Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
Overseas	86th Med Grp-Ramstein	9.8	13.1	12.7	16.5	13.3	28.4	11.9	19.8
Overseas	BMC Iwakuni	.	.	.	.	6.1	7.9	2.9	4.8
Overseas	Bavaria MEDDAC	6.9	8.3	6.1	8.4	9.6	11.8	7.5	9.6
Overseas	Brian Allgood ACH	8.4	7.9	6.3	7.3	7.9	9.6	7.5	8.3
Overseas	Landstuhl Regional MEDCEN	8.0	10.2	8.1	9.7	8.2	11.6	8.1	10.5
Overseas	NH Guam-Agana	7.1	10.5	6.1	8.5	8.8	11.3	7.4	10.1
Overseas	NH Guantanamo Bay	14.8	13.3	7.9	5.8	14.5	13.6	12.3	10.1
Overseas	NH Naples	6.6	8.8	6.9	11.0	6.5	9.2	6.7	9.7
Overseas	NH Okinawa	6.1	8.5	6.2	9.6	7.7	11.6	6.7	10.0
Overseas	NH Yokosuka	7.3	8.2	6.1	7.2	7.7	10.8	7.0	8.6
Overseas	Out of Catchment East Region	.	.	.	.	.	.	.	.
Overseas	Out of Catchment OCONUS	.	.	.	.	.	.	.	.
Overseas	Region	8.4	13.4	7.9	11.7	6.7	7.3	7.7	10.7
Overseas	Out of Catchment West Region	.	.	.	.	.	.	.	.
West	10th Med Grp-USAF Academy CO	9.7	12.9	8.3	21.1	9.7	9.6	9.2	14.7
West	21st Med Grp-Peterson	8.3	11.1	9.0	11.7	11.1	14.3	9.5	12.4
West	355th Med Grp-Davis Monthan	9.2	13.7	10.5	11.4	14.0	16.3	11.4	13.8
West	366th Med Grp-Mountain Home	9.5	11.1	8.7	10.7	12.1	13.6	10.1	11.8
West	377th Med Grp-Kirtland	7.8	10.8	10.4	11.6	14.7	15.0	11.4	12.5
West	412th Med Grp-Edwards	10.5	9.5	10.0	11.0	11.2	11.2	10.5	10.5
West	55th Med Grp-Offutt	9.5	11.2	12.9	18.0	13.1	16.4	11.9	15.1
West	56th Med Grp-Luke	7.2	10.7	9.2	15.0	11.8	17.1	9.4	14.2
West	60th Med Grp-Travis	7.9	18.0	8.5	16.3	11.2	18.9	9.2	17.9
West	673rd Med Grp-Elmendorf	7.5	7.4	10.1	11.1	10.6	20.3	9.4	13.1
West	75th Med Grp-Hill	10.0	12.8	8.9	11.1	11.8	15.3	10.2	13.1
West	90th Med Grp-F.E. Warren	9.6	13.6	9.6	12.3	12.2	15.5	10.5	13.9
West	92nd Med Grp-Fairchild	12.2	14.0	14.6	20.3	14.3	17.8	13.7	17.4
West	99th Med Grp-Nellis AFB-	.	.	.	.	.	.	.	.
West	O'Callaghan MMC	7.1	17.1	7.5	10.6	11.1	14.0	8.5	14.0
West	Bassett ACH-Ft. Wainwright	7.2	8.5	5.5	8.2	8.3	12.6	7.0	9.8
West	Evans ACH-Ft. Carson	6.5	23.4	6.0	10.7	7.4	25.7	6.7	19.9
West	Irwin ACH-Ft. Riley	7.3	15.3	5.4	18.6	5.7	6.4	6.1	13.8
West	L. Wood ACH-Ft. Leonard Wood	8.0	8.2	7.3	16.6	10.2	12.3	8.5	12.6
West	Madigan AMC-Ft. Lewis	5.7	16.0	7.9	15.1	7.1	12.4	6.9	14.5
West	Munson AHC-Ft. Leavenworth	10.9	12.5	10.8	13.2	12.8	27.5	11.5	18.2
West	NBHC NAS North Island	8.9	11.3	6.5	6.8	10.1	10.3	8.4	9.3
West	NBHC NTC San Diego	7.5	9.8	7.3	10.0	10.3	13.4	8.4	11.1
West	NBHC Port Hueneme	11.1	13.7	1.8	2.8	6.3	8.3	6.4	8.2

TABLE G.10 (continued)

TNEX Reg	Catchment	Q1 2020	Q1 2020	Q2 2020	Q2 2020	Q3 2020	Q3 2020	COMBINED	COMBINED
		Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted
West	NH Bremerton	6.4	7.9	6.8	12.0	6.8	8.4	6.7	9.7
West	NH Camp Pendleton	4.8	6.3	5.1	5.5	7.7	11.4	5.9	7.8
West	NH Twentynine Palms	3.4	4.3	5.6	17.5	5.3	6.1	4.8	9.8
West	NHC Hawaii	9.1	10.2	7.0	8.5	10.3	12.7	8.8	10.5
West	NHC LeMoore	5.4	8.1	7.7	9.9	7.2	9.3	6.8	9.1
West	NHC Oak Harbor	6.9	5.7	7.1	21.5	9.3	34.6	7.8	19.3
West	NMC San Diego	4.9	8.9	5.4	9.0	6.8	10.3	5.7	9.4
West	Out of Catchment East Region	.	.	.	.	.	.	.	.
West	Out of Catchment OCONUS	.	.	.	.	.	.	.	.
West	Region	16.1	21.1	14.3	6.4	4.9	26.5	11.6	18.4
West	Out of Catchment West Region	8.0	15.8	8.2	18.1	11.2	23.0	9.1	19.0
West	R W Bliss AHC-Ft. Huachuca	12.6	10.3	13.7	11.0	14.0	15.9	13.4	12.0
West	TRICARE Outpatient-Chula Vista	8.0	4.6	18.8	20.7	2.9	2.1	9.4	6.8
West	Tripler AMC-Ft. Shafter	6.5	11.8	6.8	20.1	7.6	11.7	7.0	14.6
West	USCG Clinic San Diego	.	.	.	.	.	.	.	.
West	Weed ACH-Ft. Irwin	6.4	7.2	6.0	10.0	8.5	8.8	7.0	8.7
West	William Beaumont AMC-Ft. Bliss	6.2	10.1	5.5	10.0	7.6	17.2	6.4	12.4

TABLE G.11  
RESPONSE RATES BY BENEFICIARY CATEGORY AND SEX

Beneficiary Category	Sex	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
Active Duty and Guard/Reserve	Female	14.3	12.4	14.7	12.8	16.6	14.3	15.2	13.2
Active Duty and Guard/Reserve	Male	11.3	9.5	12.1	10.2	14.0	12.2	12.5	10.6
Dependent of Active Duty & Guard/Reserve	Female	3.8	4.7	3.7	3.8	5.2	5.5	4.2	4.6
Dependent of Active Duty & Guard/Reserve	Male	2.7	2.4	2.4	2.5	3.3	5.8	2.8	3.6
Retiree/Dependant of Retiree/Survivor/Other 65+	Female	17.6	17.6	18.9	18.9	24.4	24.4	20.3	20.3
Retiree/Dependant of Retiree/Survivor/Other 65+	Male	30.1	30.1	31.0	31.0	35.1	35.1	32.1	32.1
Retiree/Dependant of Retiree/Survivor/Other <65	Female	11.1	12.3	10.6	11.8	13.4	15.3	11.7	13.1
Retiree/Dependant of Retiree/Survivor/Other <65	Male	13.6	13.8	13.2	13.7	16.4	17.7	14.4	15.1

TABLE G.12

## RESPONSE RATES BY BENEFICIARY CATEGORY AND SERVICE

Beneficiary Category	Service	Q1 2020 Unweighted	Q1 2020 Weighted	Q2 2020 Unweighted	Q2 2020 Weighted	Q3 2020 Unweighted	Q3 2020 Weighted	COMBINED Unweighted	COMBINED Weighted
Active Duty and Guard/Reserve	Air Force	15.0	15.5	16.6	16.5	17.8	17.8	16.5	16.6
	Army	9.9	7.6	10.3	8.9	13.1	11.6	11.1	9.4
	Coast Guard	21.9	22.5	16.2	17.6	26.0	25.2	21.2	21.7
	Marine Corps	6.4	5.5	7.2	6.6	10.0	8.6	7.9	6.9
	Navy	8.7	8.6	8.8	8.5	10.2	8.8	9.2	8.6
	Other/Unknown	27.7	39.4	23.7	22.7	36.8	32.1	28.8	31.3
Dependent of Active Duty & Guard/Reserve	Air Force	3.7	4.0	3.5	4.0	5.0	5.2	4.1	4.4
	Army	3.8	4.5	3.5	3.4	5.0	5.9	4.1	4.6
	Coast Guard	5.0	15.3	5.7	5.6	7.2	7.6	6.0	9.5
	Marine Corps	3.3	2.9	2.9	2.8	3.7	3.8	3.3	3.1
	Navy	3.4	3.5	3.7	3.6	4.9	5.1	4.0	4.1
	Other/Unknown	6.3	7.5	4.7	5.5	10.4	11.5	7.1	8.2
Retiree/Dependant of Retiree/Survivor/Other 65+	Air Force	29.3	29.3	27.0	27.0	32.9	32.9	29.7	29.7
	Army	20.3	20.3	21.4	21.4	25.5	25.5	22.4	22.4
	Coast Guard	16.7	16.7	25.0	25.0	20.0	20.0	21.3	21.3
	Marine Corps	28.6	28.6	29.4	29.4	21.9	21.9	26.7	26.7
	Navy	19.0	19.0	25.9	25.9	31.3	31.3	25.5	25.5
	Other/Unknown					60.0	60.0	37.5	37.6
Retiree/Dependant of Retiree/Survivor/Other <65	Air Force	12.9	14.0	12.2	14.5	15.8	18.5	13.7	15.8
	Army	11.6	11.9	11.6	11.9	13.9	14.8	12.4	12.9
	Coast Guard	13.8	15.3	12.3	12.9	17.1	17.4	14.4	15.2
	Marine Corps	11.4	11.2	9.0	8.1	12.2	12.9	10.8	10.7
	Navy	12.6	13.9	12.5	13.1	15.2	17.5	13.4	14.8
	Other/Unknown	25.7	23.9	21.6	36.5	31.8	38.8	26.2	33.8