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# 2012 Health Care Survey of DoD Beneficiaries:

## Adult Codebook and User's Guide

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Quarter I

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Submitted to:

TRICARE Management Activity  
5111 Leesburg Pike, Suite 510  
Falls Church, VA 22041  
(703) 681-3636

Task Order Officer:

Richard R. Bannick, Ph. D., FACHE

Submitted by:

Mathematica Policy Research, Inc.  
1100 First Street, NE, 12th Floor  
Washington, DC 20002-4221  
(202) 484-9220

Project Director:

Nancy A. Clusen

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## Contents

Lists	Page
Table of Variables .....	v
Alphabetical Table of Variables .....	xiii
Chapters	
1 Introduction .....	1
2 Survey of Adults .....	5
3 Description of the Adult HCSDb Database.....	17
4 Programming Guide.....	21
- How to Make a Table Using SAS.....	21
- How to Make a Table Using SPSS .....	44
- Calculating Variances of Estimates.....	93
5 Codebook .....	99
References .....	221
Appendices	
A Annotated Questionnaire – Quarter I.....	A-1
B Survey Fielding Letters – Quarter I.....	B-1
C Crosswalk between 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011 and 2012 Questions for Adult HCSDb – Quarter I .....	C-1
D Coding Scheme and Coding Tables – Quarter I .....	D-1
E SAS Proc Contents – Alphabetical 2012 Adult HCSDb – Quarter I.....	E-1
F SAS Proc Contents – Creation Order 2012 Adult HCSDb – Quarter I.....	F-1
G Response Rate Tables – Quarter I.....	G-1

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## TABLE OF VARIABLES

Page

SAMPLING VARIABLES		
MPRID	- Unique MPR identifier.....	101
SVCSMPL	- Branch of service sampling variable.....	101
SEXSMPL	- Sex sampling variable .....	101
STRATUM	- Sampling stratum .....	101
ENBGSMPL	- Enrollment by beneficiary category.....	108
MPCSMPL	- Military personnel category.....	108
NHFF	- Stratum sample size.....	108
QUARTER	- Survey quarter .....	108
D_HEALTH	- Health service region.....	109
TNEXREG	- TRICARE next generation of contracts region grouping .....	109
SERVAFF	- Service affiliation .....	109
BWT	- Basic sampling weight.....	110
DEERS VARIABLES		
RACEETHN	- Race/Ethnic code .....	110
PNSEXCD	- Person gender .....	110
RDAGEQY	- Age at time of sample preparation-Capped(18 and below, 86 and above) .....	111
RFLDAGE	- Age at start of fielding period-Capped(18 and below, 86 and above) .....	111
PCM	- Primary manager code (civilian or military) .....	111
ACV	- Alternate care value.....	112
DBENCAT	- Beneficiary category .....	112
DSPONSVC	- Derived sponsor branch of service.....	113
PATCAT	- Aggregated beneficiary category .....	113
PNTYPECD	- Person type code.....	113
QUESTIONNAIRE RESPONSES		
H12001	- Are you the person listed on the cover letter .....	113
H12002A	- Health plan(s) covered: TRICARE Prime .....	114
H12002C	- Health plan(s) covered: TRICARE Ext/Stnd .....	114
H12002N	- Health plan(s) covered: TRICARE Plus .....	114
H12002O	- Health plan(s) covered: TRICARE For Life .....	114
H12002P	- Health plan(s) covered: TRICARE Supplemental Insurance.....	114
H12002Q	- Health plan(s) covered: TRICARE Reserve Select .....	115
H12002S	- Health plan(s) covered: TRICARE Retired Reserve .....	115
H12002T	- Health plan(s) covered: TRICARE Young Adult .....	115
H12002U	- Health plan(s) covered: CHCBP.....	115
H12002F	- Health plan(s) covered: Medicare.....	115
H12002G	- Health plan(s) covered: FEHBP .....	116
H12002H	- Health plan(s) covered: Medicaid .....	116
H12002I	- Health plan(s) covered: civilian HMO .....	116
H12002J	- Health plan(s) covered: other civilian .....	116
H12002K	- Health plan(s) covered: USFHP .....	116
H12002M	- Health plan(s) covered: Veterans.....	117
H12002R	- Health plan(s) covered: other Non-US government health insurance.....	117
H12002L	- Health plan(s) covered: not sure .....	117
H12003	- Which health plan did you use most in the past 12 months? .....	118
H12004	- Months or years in a row with health plan .....	118
H12005	- In last year: facility used most for health care .....	119
H12006	- In last year: have illness/injury/condition that needed care right away .....	119
H12007	- In last year: how often got care as soon as you believed you need it .....	119
H12008	- In last year: wait between trying to get care and actually seeing a provider for an illness or injury.....	120
H12009	- In last year: made appointments for non-urgent health care.....	120

H12010	- In last year: how often got appointments for non-urgent health care as soon as you wanted .....	120
H12011	- In last year: days between making an appointment for regular or routine care and actually seeing a provider.....	121
H12012	- In last year: times went to an emergency room for own care .....	121
H12013	- In last year: times went to a doctors office or clinic for yourself (not counting times went to an emergency room).....	121
H12014	- In last year: how often talk to doctor or other health care provider about illness prevention.....	122
H12015	- In last year: doctor or other health care provider talked about more than 1 choice for treatment .....	122
H12016	- In last year: doctor talked about pros/cons of each treatment/health care choice .....	122
H12017	- In last year: doctor/health care provider asked which treatment option you thought was best for you when there was more than one choice of treatment .....	123
H12018	- Rating of all health care in last year .....	123
H12019	- Have one person you think of as your personal doctor .....	123
H12020	- In last year: number of times visited personal doctor for care for self .....	124
H12021	- In last year: how often personal doctor listened carefully to you .....	124
H12022	- In last year: how often personal doctor explained things in a way that was easy to understand.....	124
H12023	- In last year: how often your personal doctor showed respect for what you have to say .....	125
H12024	- In last year: how often your personal doctor spent enough time with you .....	125
H12025	- In last year: got care from doctor or other health provider other than personal doctor .....	125
H12026	- In last year: how often personal doctor seemed informed and up-to-date about care received from other doctors .....	126
H12027	- Rating of your personal doctor .....	126
H12028	- In last year: tried to make appointment to see a specialist.....	126
H12029	- In last year: how often it was easy to get appointments with specialists .....	127
H12030	- In last year: how many specialists seen .....	127
H12031	- Rating of specialist seen most often in last year .....	127
H12032	- In last year: tried to get care, tests, or treatment through health plan .....	128
H12033	- In last year: how often easy to get care, tests, or treatment you thought you needed through health plan.....	128
H12034	- In last year: looked for information in written material or on the Internet about how health plan works.....	128
H12035	- In last year: how often written material/Internet provide information you needed about how your plan works.....	129
H12036	- In last year: looked for information from health plan on cost of health care service or equipment.....	129
H12037	- In last year: how often able to find out from health plan cost of health care service or equipment.....	129
H12038	- In last year: looked for information from health plan on cost of prescription medications .....	130
H12039	- In last year: how often able to find out cost of prescription medications .....	130
H12040	- In last year: tried to get information or help from health plan's customer service .....	130
H12041	- In last year: how often did customer service give needed information or help .....	131
H12042	- In last year: how often did customer service treat with courtesy and respect .....	131
H12043	- In last year: health plan gave forms to fill out .....	131
H12044	- In last year: how often forms from health plan were easy to fill out.....	132
H12045	- In last year: sent in any claims to your health plan .....	132
H12046	- In last year: how often health plan handled claims quickly .....	132
H12047	- In last year: how often health plan handled claims correctly .....	133
H12048	- Rating of all experience with health plan .....	133
H12049	- Blood pressure: when last reading .....	133

H12050	- Blood pressure: know if blood pressure is too high or not.....	134
H12051	- When did you last have a flu shot .....	134
H12052	- Smoked at least 100 cigarettes in life.....	134
H12053	- Smoke or use tobacco everyday, some days, or not at all .....	134
H12054	- Last year: how often advised by doctor to quit smoking or use tobacco .....	135
H12055	- Last year: how often medication was recommended or discussed by doctor to assist with quitting smoking or using tobacco .....	135
H12056	- Last year: how often doctor recommended or discussed methods and strategies to assist quitting smoking or using tobacco .....	135
H12057A	- Do you smoke or use: cigarettes .....	136
H12057B	- Do you smoke or use: dip, chewing tobacco, snuff, or snus .....	136
H12057C	- Do you smoke or use: cigars .....	136
H12057D	- Do you smoke or use: pipes, bidis, or kreteks .....	136
H12058	- Are you male or female .....	137
H12059B	- Female: last have a Pap smear test.....	137
H12060	- Female: are you under age 40 .....	137
H12061	- Female: last time breasts checked mammography .....	138
H12062	- Female: been pregnant in last year or pregnant now .....	138
H12063	- Female: in what trimester is your pregnancy.....	138
H12064	- Female: trimester first received prenatal care .....	139
H12065	- In general how would you rate your overall health.....	139
H12066	- Limited in any way in any activities because of any impairment or health problem .....	139
H12067	- In last year: seen doctor or other health provider 3 or more times for same condition or problem.....	139
H12068	- Condition lasted for at least 3 months .....	140
H12069	- Need to take medicine prescribed by a doctor .....	140
H12070	- Medicine to treat condition that has lasted for at least 3 months .....	140
H12071F	- Feet portion of height without shoes.....	140
H12071I	- Inches portion of height without shoes .....	141
H12072	- Weight without shoes in pounds.....	141
SREDA	- Highest grade completed .....	145
H12073	- Are you Spanish, Hispanic, or Latino .....	146
H12073A	- No, not Spanish, Hispanic, or Latino .....	146
H12073B	- Yes, Mexican, Mexican American, Chicano .....	146
H12073C	- Yes, Puerto Rican.....	146
H12073D	- Yes, Cuban.....	147
H12073E	- Yes, other Spanish, Hispanic, or Latino .....	147
SRRACEA	- Race: White.....	147
SRRACEB	- Race: Black or African American.....	147
SRRACEC	- Race: American Indian or Alaska native .....	147
SRRACED	- Race: Asian .....	148
SRRACEE	- Race: Native Hawaiian/other Pacific Islander.....	148
SRAGE	- What is your age now? .....	148
H12074	- Currently covered by Medicare.....	148
H12075	- Currently covered by Medicare part A .....	149
H12076	- Currently covered by Medicare part B .....	149
H12077	- Enrolled in a Medicare Advantage plan.....	149
H12078	- Currently covered Medicare supplemental .....	150
H12079	- Enrolled in Medicare Part D.....	150
S12J01	- Can obtain civilian health insurance for self through some civilian group .....	150
S12J02A	- Obtain civilian coverage: my current employer.....	150
S12J02B	- Obtain civilian coverage: COBRA from previous employer.....	151
S12J02C	- Obtain civilian coverage: retirement coverage from previous employer.....	151
S12J02D	- Obtain civilian coverage: family member's current employer .....	151
S12J02E	- Obtain civilian coverage: COBRA from family member's previous employer.....	151
S12J02F	- Obtain civilian coverage: retirement coverage from family member's previous employer.....	152

S12J02G	- Obtain civilian coverage: another organization.....	152
S12J02H	- Obtain civilian coverage: government program .....	152
S12J02I	- Obtain civilian coverage: don't know .....	152
S12J03	- Are you or you and others in household covered by a civilian policy.....	153
S12J04	- I or family member pay all or part of insurance premium for civilian coverage .....	153
S12J05	- How much (in dollars) per month do you or family member pay for this coverage.....	153
S12J06	- Used civilian coverage for any of your health care in the past 12 months .....	157
S12J07A	- Not used civilian coverage: not available .....	157
S12J07B	- Not used civilian coverage: had better choice of doctors with TRICARE .....	157
S12J07F	- Not used civilian coverage: personal doctor is only available through TRICARE .....	158
S12J07I	- Not used civilian coverage: prefer to use military doctors .....	158
S12J07J	- Not used civilian coverage: prefer military hospitals.....	158
S12J07G	- Not used civilian coverage: want to be sure I can always use military health care .....	159
S12J07D	- Not used civilian coverage: better customer service with TRICARE .....	159
S12J07E	- Not used civilian coverage: civilian benefits are poor compared to TRICARE .....	159
S12J07C	- Not used civilian coverage: don't want to pay premium for civilian coverage.....	159
S12J07M	- Not used civilian coverage: receive employer bonus for not taking employee coverage.....	160
S12J07N	- Not used civilian coverage: family member receives employer bonus for not taking employee coverage .....	160
S12J07H	- Not used civilian coverage: pay less for TRICARE than I would for civilian care .....	160
S12J07O	- Not used civilian coverage: better quality care through TRICARE .....	160
S12J07K	- Not used civilian coverage: have not needed health care .....	161
S12J07L	- Not used civilian coverage: another reason .....	161
S12J08	- Used TRICARE for any health care (except for prescription drugs) in the past 12 months .....	161
S12J09A	- Not used TRICARE: greater choice of doctors with my civilian plan.....	161
S12J09D	- Not used TRICARE: personal doctor is not available to me through TRICARE.....	162
S12J09I	- Not used TRICARE: prefer civilian doctors .....	162
S12J09J	- Not used TRICARE: prefer civilian hospitals.....	162
S12J09H	- Not used TRICARE: no military facilities near me .....	162
S12J09C	- Not used TRICARE: better customer service with civilian plans .....	163
S12J09E	- Not used TRICARE: TRICARE benefits are poor compared to my civilian plan .....	163
S12J09F	- Not used TRICARE: easier to get care through civilian plan.....	163
S12J09B	- Not used TRICARE: don't want to pay the premium for TRICARE .....	163
S12J09G	- Not used TRICARE: pay less for civilian care than I would for TRICARE.....	164
S12J09K	- Not used TRICARE: have not needed health care.....	164
S12J09L	- Not used TRICARE: another reason .....	164
S12J10	- Dropped civilian coverage in past 12 months.....	164
S12J13A	- Dropped civilian coverage: lost job.....	165
S12J13B	- Dropped civilian coverage: spouse or parent lost job.....	165
S12J13C	- Dropped civilian coverage: changed jobs.....	165
S12J13D	- Dropped civilian coverage: spouse or parent changed jobs.....	165
S12J13E	- Dropped civilian coverage: retired from job.....	166
S12J13F	- Dropped civilian coverage: spouse or parent retired .....	166
S12J13G	- Dropped civilian coverage: moved to new location .....	166
S12J13H	- Dropped civilian coverage: you/spouse/parent became active reservist.....	166
S12J13I	- Dropped civilian coverage: you/spouse/parent returned to Select Reserve.....	167
S12J13J	- Dropped civilian coverage: employer changed plans .....	167
S12J13K	- Dropped civilian coverage: found less expensive plan.....	167
S12J13L	- Dropped civilian coverage: married, divorced, or widowed .....	167
S12J13M	- Dropped civilian coverage: went on Medicare .....	168
S12J13N	- Dropped civilian coverage: problems with health plan .....	168
S12J14	- Main reason dropped civilian coverage .....	168

S12009	- Had the same personal doctor or nurse before joining this health plan .....	169
S12010	- Since joined health plan, how much of a problem, if any, was it to get a personal doctor or nurse you are happy with? .....	169
S12B01	- Self rating of overall mental/emotional health .....	169
S12B02	- Last year: needed treatment/counseling for personal/family problem .....	170
S12B03	- Last year: problem getting needed treatment/counseling .....	170
S12B04	- Last year: rating of treatment/counseling received.....	170
S12B23	- Past month: had nightmares or unwanted thoughts about an experience that was frightening, horrible, or upsetting .....	171
S12B24	- Past month: tried hard not to think about or went out of the way to avoid situations that remind you of experience that was frightening, horrible, or upsetting.....	171
S12B25	- Past month: constantly on guard, watchful, or easily startled after experience that was frightening, horrible, or upsetting .....	171
S12B26	- Past month: felt numb or detached from others, activities, or surroundings after experience that was frightening, horrible, or upsetting .....	171
S12011	- Able to see my provider when needed .....	172
S12014	- Satisfaction with health care received during last visit .....	172
<b>SURVEY FIELDING VARIABLES</b>		
ONTIME	- Responded within 8 weeks of mail-out.....	172
FLAG_FIN	- Final disposition.....	172
DUPFLAG	- Multiple response indicator.....	173
FNSTATUS	- Final status .....	173
KEYCOUNT	- Number of key questions answered.....	173
WEB	- Web survey indicator.....	173
<b>CODING SCHEME FLAGS AND COUNTS</b>		
N1	- Coding Scheme Note 1 .....	174
N1_J1	- Coding Scheme Note 1_J1 .....	174
N1_J2	- Coding Scheme Note 1_J2 .....	174
N1_J3	- Coding Scheme Note 1_J3 .....	174
N1_J4	- Coding Scheme Note 1_J4 .....	175
N1_J5	- Coding Scheme Note 1_J5 .....	175
N1_J6	- Coding Scheme Note 1_J6 .....	175
N2	- Coding Scheme Note 2 .....	176
N3	- Coding Scheme Note 3 .....	176
N4	- Coding Scheme Note 4 .....	176
N5	- Coding Scheme Note 5 .....	177
N6	- Coding Scheme Note 6 .....	177
N7	- Coding Scheme Note 7 .....	177
N8	- Coding Scheme Note 8 .....	177
N8_01	- Coding Scheme Note 8_01 .....	178
N9	- Coding Scheme Note 9 .....	178
N10	- Coding Scheme Note 10 .....	178
N10_B1	- Coding Scheme Note 10_B1 .....	178
N11	- Coding Scheme Note 11 .....	179
N12	- Coding Scheme Note 12 .....	179
N13	- Coding Scheme Note 13 .....	179
N14	- Coding Scheme Note 14 .....	179
N15	- Coding Scheme Note 15 .....	180
N16	- Coding Scheme Note 16 .....	180
N17	- Coding Scheme Note 17 .....	180
N18	- Coding Scheme Note 18 .....	180
N19A	- Coding Scheme Note 19A.....	181
N19B	- Coding Scheme Note 19B.....	181
N20	- Coding Scheme Note 20 .....	181
N21	- Coding Scheme Note 21 .....	182
N22	- Coding Scheme Note 22 .....	182
N23	- Coding Scheme Note 23 .....	182

N24	- Coding Scheme Note 24 .....	182
N25	- Coding Scheme Note 25 .....	183
MISS_1	- Count of: violates skip pattern .....	183
MISS_4	- Count of: incomplete grid error .....	183
MISS_5	- Count of: scalable response of don't know .....	183
MISS_6	- Count of: not applicable - valid skip .....	184
MISS_7	- Count of: out-of-range error .....	184
MISS_9	- Count of: no response- invalid skip .....	185
MISS_TOT	- Total number of missing responses .....	186
<b>CONSTRUCTED VARIABLES</b>		
XENRLLMT	- Enrollment in TRICARE prime .....	186
XENR_PCM	- Enrollment by PCM type .....	187
XINS_COV	- Insurance coverage .....	187
XBENCAT	- Beneficiary category .....	188
XENR_RSV	- Enrollment by PCM type - reservist .....	188
XINS_RSV	- Insurance coverage - reservist .....	189
XREGION	- Region .....	189
XTNEXREG	- TRICARE next generation of contracts region grouping .....	190
USA	- CONUS/OCONUS indicator .....	190
XOCONUS	- Overseas Europe/Pacific/Latin indicator .....	190
OUTCATCH	- Out of catchment area indicator .....	190
XSEXA	- Male or female (recode) .....	191
XBMI	- Body mass index .....	191
XBMICAT	- Body mass index category .....	191
XBNFGRP	- Constructed beneficiary group .....	191
XSERVAFF	- Service affiliation .....	192
KMILOPQY	- Outpatient visits to military facility .....	192
KCIVOPQY	- Outpatient visits to civilian facility .....	192
KCIVINS	- Beneficiary covered by civilian insurance .....	192
HP_PRNTL	- Pregnant in last year received care in 1st trimester .....	193
HP_MAMOG	- Women age 40 and over mammography in past 2 years .....	193
HP_MAM50	- Women age 50 and over mammography in past 2 years .....	193
HP_PAP	- All women pap smear in last 3 years .....	193
HP_BP	- Blood pressure check in last 2 years and know results .....	194
HP_FLU	- Age 65 and older: flu shot in last 12 months .....	194
HP_OBESE	- Obese or morbidly obese .....	194
HP_SMOKE	- Advised to quit smoking in last 12 months .....	194
HP_SMKH3	- Smoker under HEDIS definition (modified) .....	195
HP_CESH3	- Had smoking cessation counseling - HEDIS (modified) .....	195
XCATCH	- XCATCH - Catchment area (reporting) .....	195
<b>POSTSTRATIFICATION</b>		
POSTCELL	- Poststratification cell for new weights .....	198
<b>WEIGHTS</b>		
FWRWT1	- Replicated/Jackknife quarterly weight 1 .....	200
FWRWT2	- Replicated/Jackknife quarterly weight 2 .....	200
FWRWT3	- Replicated/Jackknife quarterly weight 3 .....	201
FWRWT4	- Replicated/Jackknife quarterly weight 4 .....	201
FWRWT5	- Replicated/Jackknife quarterly weight 5 .....	201
FWRWT6	- Replicated/Jackknife quarterly weight 6 .....	202
FWRWT7	- Replicated/Jackknife quarterly weight 7 .....	202
FWRWT8	- Replicated/Jackknife quarterly weight 8 .....	202
FWRWT9	- Replicated/Jackknife quarterly weight 9 .....	203
FWRWT10	- Replicated/Jackknife quarterly weight 10 .....	203
FWRWT11	- Replicated/Jackknife quarterly weight 11 .....	203
FWRWT12	- Replicated/Jackknife quarterly weight 12 .....	204
FWRWT13	- Replicated/Jackknife quarterly weight 13 .....	204
FWRWT14	- Replicated/Jackknife quarterly weight 14 .....	204

FWRWT15	- Replicated/Jackknife quarterly weight 15 .....	205
FWRWT16	- Replicated/Jackknife quarterly weight 16 .....	205
FWRWT17	- Replicated/Jackknife quarterly weight 17 .....	205
FWRWT18	- Replicated/Jackknife quarterly weight 18 .....	206
FWRWT19	- Replicated/Jackknife quarterly weight 19 .....	206
FWRWT20	- Replicated/Jackknife quarterly weight 20 .....	206
FWRWT21	- Replicated/Jackknife quarterly weight 21 .....	207
FWRWT22	- Replicated/Jackknife quarterly weight 22 .....	207
FWRWT23	- Replicated/Jackknife quarterly weight 23 .....	207
FWRWT24	- Replicated/Jackknife quarterly weight 24 .....	208
FWRWT25	- Replicated/Jackknife quarterly weight 25 .....	208
FWRWT26	- Replicated/Jackknife quarterly weight 26 .....	208
FWRWT27	- Replicated/Jackknife quarterly weight 27 .....	209
FWRWT28	- Replicated/Jackknife quarterly weight 28 .....	209
FWRWT29	- Replicated/Jackknife quarterly weight 29 .....	209
FWRWT30	- Replicated/Jackknife quarterly weight 30 .....	210
FWRWT31	- Replicated/Jackknife quarterly weight 31 .....	210
FWRWT32	- Replicated/Jackknife quarterly weight 32 .....	210
FWRWT33	- Replicated/Jackknife quarterly weight 33 .....	211
FWRWT34	- Replicated/Jackknife quarterly weight 34 .....	211
FWRWT35	- Replicated/Jackknife quarterly weight 35 .....	211
FWRWT36	- Replicated/Jackknife quarterly weight 36 .....	212
FWRWT37	- Replicated/Jackknife quarterly weight 37 .....	212
FWRWT38	- Replicated/Jackknife quarterly weight 38 .....	212
FWRWT39	- Replicated/Jackknife quarterly weight 39 .....	213
FWRWT40	- Replicated/Jackknife quarterly weight 40 .....	213
FWRWT41	- Replicated/Jackknife quarterly weight 41 .....	213
FWRWT42	- Replicated/Jackknife quarterly weight 42 .....	214
FWRWT43	- Replicated/Jackknife quarterly weight 43 .....	214
FWRWT44	- Replicated/Jackknife quarterly weight 44 .....	214
FWRWT45	- Replicated/Jackknife quarterly weight 45 .....	215
FWRWT46	- Replicated/Jackknife quarterly weight 46 .....	215
FWRWT47	- Replicated/Jackknife quarterly weight 47 .....	215
FWRWT48	- Replicated/Jackknife quarterly weight 48 .....	216
FWRWT49	- Replicated/Jackknife quarterly weight 49 .....	216
FWRWT50	- Replicated/Jackknife quarterly weight 50 .....	216
FWRWT51	- Replicated/Jackknife quarterly weight 51 .....	217
FWRWT52	- Replicated/Jackknife quarterly weight 52 .....	217
FWRWT53	- Replicated/Jackknife quarterly weight 53 .....	217
FWRWT54	- Replicated/Jackknife quarterly weight 54 .....	218
FWRWT55	- Replicated/Jackknife quarterly weight 55 .....	218
FWRWT56	- Replicated/Jackknife quarterly weight 56 .....	218
FWRWT57	- Replicated/Jackknife quarterly weight 57 .....	219
FWRWT58	- Replicated/Jackknife quarterly weight 58 .....	219
FWRWT59	- Replicated/Jackknife quarterly weight 59 .....	219
FWRWT60	- Replicated/Jackknife quarterly weight 60 .....	220
FWRWT	- Final quarterly weight.....	220

***PAGE IS INTENTIONALLY LEFT BLANK TO ALLOW FOR DOUBLE-SIDED COPYING***



## ALPHABETICAL TABLE OF VARIABLES

	Page
ACV	- Alternate care value..... 112
BWT	- Basic sampling weight..... 110
D_HEALTH	- Health service region..... 109
DBENCAT	- Beneficiary category ..... 112
DSPONSVC	- Derived sponsor branch of service..... 113
DUPFLAG	- Multiple response indicator..... 173
ENBGSMPL	- Enrollment by beneficiary category..... 108
FLAG_FIN	- Final disposition..... 172
FNSTATUS	- Final status ..... 173
FWRWT	- Final quarterly weight..... 220
FWRWT1	- Replicated/Jackknife quarterly weight 1 ..... 200
FWRWT10	- Replicated/Jackknife quarterly weight 10 ..... 203
FWRWT11	- Replicated/Jackknife quarterly weight 11 ..... 203
FWRWT12	- Replicated/Jackknife quarterly weight 12 ..... 204
FWRWT13	- Replicated/Jackknife quarterly weight 13 ..... 204
FWRWT14	- Replicated/Jackknife quarterly weight 14 ..... 204
FWRWT15	- Replicated/Jackknife quarterly weight 15 ..... 205
FWRWT16	- Replicated/Jackknife quarterly weight 16 ..... 205
FWRWT17	- Replicated/Jackknife quarterly weight 17 ..... 205
FWRWT18	- Replicated/Jackknife quarterly weight 18 ..... 206
FWRWT19	- Replicated/Jackknife quarterly weight 19 ..... 206
FWRWT2	- Replicated/Jackknife quarterly weight 2 ..... 200
FWRWT20	- Replicated/Jackknife quarterly weight 20 ..... 206
FWRWT21	- Replicated/Jackknife quarterly weight 21 ..... 207
FWRWT22	- Replicated/Jackknife quarterly weight 22 ..... 207
FWRWT23	- Replicated/Jackknife quarterly weight 23 ..... 207
FWRWT24	- Replicated/Jackknife quarterly weight 24 ..... 208
FWRWT25	- Replicated/Jackknife quarterly weight 25 ..... 208
FWRWT26	- Replicated/Jackknife quarterly weight 26 ..... 208
FWRWT27	- Replicated/Jackknife quarterly weight 27 ..... 209
FWRWT28	- Replicated/Jackknife quarterly weight 28 ..... 209
FWRWT29	- Replicated/Jackknife quarterly weight 29 ..... 209
FWRWT3	- Replicated/Jackknife quarterly weight 3 ..... 201
FWRWT30	- Replicated/Jackknife quarterly weight 30 ..... 210
FWRWT31	- Replicated/Jackknife quarterly weight 31 ..... 210
FWRWT32	- Replicated/Jackknife quarterly weight 32 ..... 210
FWRWT33	- Replicated/Jackknife quarterly weight 33 ..... 211
FWRWT34	- Replicated/Jackknife quarterly weight 34 ..... 211
FWRWT35	- Replicated/Jackknife quarterly weight 35 ..... 211
FWRWT36	- Replicated/Jackknife quarterly weight 36 ..... 212
FWRWT37	- Replicated/Jackknife quarterly weight 37 ..... 212
FWRWT38	- Replicated/Jackknife quarterly weight 38 ..... 212
FWRWT39	- Replicated/Jackknife quarterly weight 39 ..... 213
FWRWT4	- Replicated/Jackknife quarterly weight 4 ..... 201
FWRWT40	- Replicated/Jackknife quarterly weight 40 ..... 213
FWRWT41	- Replicated/Jackknife quarterly weight 41 ..... 213
FWRWT42	- Replicated/Jackknife quarterly weight 42 ..... 214
FWRWT43	- Replicated/Jackknife quarterly weight 43 ..... 214
FWRWT44	- Replicated/Jackknife quarterly weight 44 ..... 214
FWRWT45	- Replicated/Jackknife quarterly weight 45 ..... 215
FWRWT46	- Replicated/Jackknife quarterly weight 46 ..... 215
FWRWT47	- Replicated/Jackknife quarterly weight 47 ..... 215
FWRWT48	- Replicated/Jackknife quarterly weight 48 ..... 216
FWRWT49	- Replicated/Jackknife quarterly weight 49 ..... 216

FWRWT5	- Replicated/Jackknife quarterly weight 5 .....	201
FWRWT50	- Replicated/Jackknife quarterly weight 50 .....	216
FWRWT51	- Replicated/Jackknife quarterly weight 51 .....	217
FWRWT52	- Replicated/Jackknife quarterly weight 52 .....	217
FWRWT53	- Replicated/Jackknife quarterly weight 53 .....	217
FWRWT54	- Replicated/Jackknife quarterly weight 54 .....	218
FWRWT55	- Replicated/Jackknife quarterly weight 55 .....	218
FWRWT56	- Replicated/Jackknife quarterly weight 56 .....	218
FWRWT57	- Replicated/Jackknife quarterly weight 57 .....	219
FWRWT58	- Replicated/Jackknife quarterly weight 58 .....	219
FWRWT59	- Replicated/Jackknife quarterly weight 59 .....	219
FWRWT6	- Replicated/Jackknife quarterly weight 6 .....	202
FWRWT60	- Replicated/Jackknife quarterly weight 60 .....	220
FWRWT7	- Replicated/Jackknife quarterly weight 7 .....	202
FWRWT8	- Replicated/Jackknife quarterly weight 8 .....	202
FWRWT9	- Replicated/Jackknife quarterly weight 9 .....	203
H12001	- Are you the person listed on the cover letter .....	113
H12002A	- Health plan(s) covered: TRICARE Prime .....	114
H12002C	- Health plan(s) covered: TRICARE Ext/Std .....	114
H12002F	- Health plan(s) covered: Medicare.....	115
H12002G	- Health plan(s) covered: FEHBP .....	116
H12002H	- Health plan(s) covered: Medicaid .....	116
H12002I	- Health plan(s) covered: civilian HMO .....	116
H12002J	- Health plan(s) covered: other civilian .....	116
H12002K	- Health plan(s) covered: USFHP .....	116
H12002L	- Health plan(s) covered: not sure .....	117
H12002M	- Health plan(s) covered: Veterans .....	117
H12002N	- Health plan(s) covered: TRICARE Plus .....	114
H12002O	- Health plan(s) covered: TRICARE For Life .....	114
H12002P	- Health plan(s) covered: TRICARE Supplemental Insurance.....	114
H12002Q	- Health plan(s) covered: TRICARE Reserve Select .....	115
H12002R	- Health plan(s) covered: other Non-US government health insurance .....	117
H12002S	- Health plan(s) covered: TRICARE Retired Reserve .....	115
H12002T	- Health plan(s) covered: TRICARE Young Adult .....	115
H12002U	- Health plan(s) covered: CHCBP.....	115
H12003	- Which health plan did you use most in the past 12 months? .....	118
H12004	- Months or years in a row with health plan .....	118
H12005	- In last year: facility used most for health care .....	119
H12006	- In last year: have illness/injury/condition that needed care right away .....	119
H12007	- In last year: how often got care as soon as you believed you need it .....	119
H12008	- In last year: wait between trying to get care and actually seeing a provider for an illness or injury.....	120
H12009	- In last year: made appointments for non-urgent health care.....	120
H12010	- In last year: how often got appointments for non-urgent health care as soon as you wanted .....	120
H12011	- In last year: days between making an appointment for regular or routine care and actually seeing a provider.....	121
H12012	- In last year: times went to an emergency room for own care .....	121
H12013	- In last year: times went to a doctors office or clinic for yourself (not counting times went to an emergency room).....	121
H12014	- In last year: how often talk to doctor or other health care provider about illness prevention.....	122
H12015	- In last year: doctor or other health care provider talked about more than 1 choice for treatment .....	122
H12016	- In last year: doctor talked about pros/cons of each treatment/health care choice .....	122
H12017	- In last year: doctor/health care provider asked which treatment option you thought was best for you when there was more than one choice of treatment .....	123

H12018	- Rating of all health care in last year .....	123
H12019	- Have one person you think of as your personal doctor .....	123
H12020	- In last year: number of times visited personal doctor for care for self .....	124
H12021	- In last year: how often personal doctor listened carefully to you .....	124
H12022	- In last year: how often personal doctor explained things in a way that was easy to understand.....	124
H12023	- In last year: how often your personal doctor showed respect for what you have to say .....	125
H12024	- In last year: how often your personal doctor spent enough time with you .....	125
H12025	- In last year: got care from doctor or other health provider other than personal doctor .....	125
H12026	- In last year: how often personal doctor seemed informed and up-to-date about care received from other doctors .....	126
H12027	- Rating of your personal doctor .....	126
H12028	- In last year: tried to make appointment to see a specialist.....	126
H12029	- In last year: how often it was easy to get appointments with specialists .....	127
H12030	- In last year: how many specialists seen .....	127
H12031	- Rating of specialist seen most often in last year .....	127
H12032	- In last year: tried to get care, tests, or treatment through health plan .....	128
H12033	- In last year: how often easy to get care, tests, or treatment you thought you needed through health plan.....	128
H12034	- In last year: looked for information in written material or on the Internet about how health plan works.....	128
H12035	- In last year: how often written material/Internet provide information you needed about how your plan works.....	129
H12036	- In last year: looked for information from health plan on cost of health care service or equipment.....	129
H12037	- In last year: how often able to find out from health plan cost of health care service or equipment.....	129
H12038	- In last year: looked for information from health plan on cost of prescription medications .....	130
H12039	- In last year: how often able to find out cost of prescription medications .....	130
H12040	- In last year: tried to get information or help from health plan's customer service .....	130
H12041	- In last year: how often did customer service give needed information or help .....	131
H12042	- In last year: how often did customer service treat with courtesy and respect .....	131
H12043	- In last year: health plan gave forms to fill out .....	131
H12044	- In last year: how often forms from health plan were easy to fill out.....	132
H12045	- In last year: sent in any claims to your health plan .....	132
H12046	- In last year: how often health plan handled claims quickly .....	132
H12047	- In last year: how often health plan handled claims correctly .....	133
H12048	- Rating of all experience with health plan .....	133
H12049	- Blood pressure: when last reading .....	133
H12050	- Blood pressure: know if blood pressure is too high or not.....	134
H12051	- When did you last have a flu shot .....	134
H12052	- Smoked at least 100 cigarettes in life.....	134
H12053	- Smoke or use tobacco everyday, some days, or not at all .....	134
H12054	- Last year: how often advised by doctor to quit smoking or use tobacco .....	135
H12055	- Last year: how often medication was recommended or discussed by doctor to assist with quitting smoking or using tobacco .....	135
H12056	- Last year: how often doctor recommended or discussed methods and strategies to assist quitting smoking or using tobacco.....	135
H12057A	- Do you smoke or use: cigarettes.....	136
H12057B	- Do you smoke or use: dip, chewing tobacco, snuff, or snus .....	136
H12057C	- Do you smoke or use: cigars.....	136
H12057D	- Do you smoke or use: pipes, bidis, or kreteks .....	136
H12058	- Are you male or female .....	137
H12059B	- Female: last have a Pap smear test.....	137

H12060	- Female: are you under age 40 .....	137
H12061	- Female: last time breasts checked mammography .....	138
H12062	- Female: been pregnant in last year or pregnant now .....	138
H12063	- Female: in what trimester is your pregnancy .....	138
H12064	- Female: trimester first received prenatal care .....	139
H12065	- In general how would you rate your overall health .....	139
H12066	- Limited in any way in any activities because of any impairment or health problem .....	139
H12067	- In last year: seen doctor or other health provider 3 or more times for same condition or problem .....	139
H12068	- Condition lasted for at least 3 months .....	140
H12069	- Need to take medicine prescribed by a doctor .....	140
H12070	- Medicine to treat condition that has lasted for at least 3 months .....	140
H12071F	- Feet portion of height without shoes .....	140
H12071I	- Inches portion of height without shoes .....	141
H12072	- Weight without shoes in pounds .....	141
H12073	- Are you Spanish, Hispanic, or Latino .....	146
H12073A	- No, not Spanish, Hispanic, or Latino .....	146
H12073B	- Yes, Mexican, Mexican American, Chicano .....	146
H12073C	- Yes, Puerto Rican .....	146
H12073D	- Yes, Cuban .....	147
H12073E	- Yes, other Spanish, Hispanic, or Latino .....	147
H12074	- Currently covered by Medicare .....	148
H12075	- Currently covered by Medicare part A .....	149
H12076	- Currently covered by Medicare part B .....	149
H12077	- Enrolled in a Medicare Advantage plan .....	149
H12078	- Currently covered Medicare supplemental .....	150
H12079	- Enrolled in Medicare Part D .....	150
HP_BP	- Blood pressure check in last 2 years and know results .....	194
HP_CESH3	- Had smoking cessation counseling - HEDIS (modified) .....	195
HP_FLU	- Age 65 and older: flu shot in last 12 months .....	194
HP_MAM50	- Women age 50 and over mammography in past 2 years .....	193
HP_MAMOG	- Women age 40 and over mammography in past 2 years .....	193
HP_OBESE	- Obese or morbidly obese .....	194
HP_PAP	- All women pap smear in last 3 years .....	193
HP_PRNTL	- Pregnant in last year received care in 1st trimester .....	193
HP_SMKH3	- Smoker under HEDIS definition (modified) .....	195
HP_SMOKE	- Advised to quit smoking in last 12 months .....	194
KCIVINS	- Beneficiary covered by civilian insurance .....	192
KCIVOPQY	- Outpatient visits to civilian facility .....	192
KEYCOUNT	- Number of key questions answered .....	173
KMILOPQY	- Outpatient visits to military facility .....	192
MISS_1	- Count of: violates skip pattern .....	183
MISS_4	- Count of: incomplete grid error .....	183
MISS_5	- Count of: scalable response of don't know .....	183
MISS_6	- Count of: not applicable - valid skip .....	184
MISS_7	- Count of: out-of-range error .....	184
MISS_9	- Count of: no response- invalid skip .....	185
MISS_TOT	- Total number of missing responses .....	186
MPCSMPL	- Military personnel category .....	108
MPRID	- Unique MPR identifier .....	101
N1	- Coding Scheme Note 1 .....	174
N1_J1	- Coding Scheme Note 1_J1 .....	174
N1_J2	- Coding Scheme Note 1_J2 .....	174
N1_J3	- Coding Scheme Note 1_J3 .....	174
N1_J4	- Coding Scheme Note 1_J4 .....	175
N1_J5	- Coding Scheme Note 1_J5 .....	175
N1_J6	- Coding Scheme Note 1_J6 .....	175

N10	- Coding Scheme Note 10 .....	178
N10_B1	- Coding Scheme Note 10_B1 .....	178
N11	- Coding Scheme Note 11 .....	179
N12	- Coding Scheme Note 12 .....	179
N13	- Coding Scheme Note 13 .....	179
N14	- Coding Scheme Note 14 .....	179
N15	- Coding Scheme Note 15 .....	180
N16	- Coding Scheme Note 16 .....	180
N17	- Coding Scheme Note 17 .....	180
N18	- Coding Scheme Note 18 .....	180
N19A	- Coding Scheme Note 19A .....	181
N19B	- Coding Scheme Note 19B .....	181
N2	- Coding Scheme Note 2 .....	176
N20	- Coding Scheme Note 20 .....	181
N21	- Coding Scheme Note 21 .....	182
N22	- Coding Scheme Note 22 .....	182
N23	- Coding Scheme Note 23 .....	182
N24	- Coding Scheme Note 24 .....	182
N25	- Coding Scheme Note 25 .....	183
N3	- Coding Scheme Note 3 .....	176
N4	- Coding Scheme Note 4 .....	176
N5	- Coding Scheme Note 5 .....	177
N6	- Coding Scheme Note 6 .....	177
N7	- Coding Scheme Note 7 .....	177
N8	- Coding Scheme Note 8 .....	177
N8_01	- Coding Scheme Note 8_01 .....	178
N9	- Coding Scheme Note 9 .....	178
NHFF	- Stratum sample size .....	108
ONTIME	- Responded within 8 weeks of mail-out .....	172
OUTCATCH	- Out of catchment area indicator .....	190
PATCAT	- Aggregated beneficiary category .....	113
PCM	- Primary manager code (civilian or military) .....	111
PNSEXCD	- Person gender .....	110
PNTYPECD	- Person type code .....	113
POSTCELL	- Poststratification cell for new weights .....	198
QUARTER	- Survey quarter .....	108
RACEETHN	- Race/Ethnic code .....	110
RDAGEQY	- Age at time of sample preparation-Capped(18 and below, 86 and above) .....	111
RFLDAGE	- Age at start of fielding period-Capped(18 and below, 86 and above) .....	111
S12009	- Had the same personal doctor or nurse before joining this health plan .....	169
S12010	- Since joined health plan, how much of a problem, if any, was it to get a personal doctor or nurse you are happy with? .....	169
S12011	- Able to see my provider when needed .....	172
S12014	- Satisfaction with health care received during last visit .....	172
S12B01	- Self rating of overall mental/emotional health .....	169
S12B02	- Last year: needed treatment/counseling for personal/family problem .....	170
S12B03	- Last year: problem getting needed treatment/counseling .....	170
S12B04	- Last year: rating of treatment/counseling received .....	170
S12B23	- Past month: had nightmares or unwanted thoughts about an experience that was frightening, horrible, or upsetting .....	171
S12B24	- Past month: tried hard not to think about or went out of the way to avoid situations that remind you of experience that was frightening, horrible, or upsetting .....	171
S12B25	- Past month: constantly on guard, watchful, or easily startled after experience that was frightening, horrible, or upsetting .....	171
S12B26	- Past month: felt numb or detached from others, activities, or surroundings after experience that was frightening, horrible, or upsetting .....	171
S12J01	- Can obtain civilian health insurance for self through some civilian group .....	150

S12J02A	- Obtain civilian coverage: my current employer.....	150
S12J02B	- Obtain civilian coverage: COBRA from previous employer.....	151
S12J02C	- Obtain civilian coverage: retirement coverage from previous employer.....	151
S12J02D	- Obtain civilian coverage: family member's current employer.....	151
S12J02E	- Obtain civilian coverage: COBRA from family member's previous employer.....	151
S12J02F	- Obtain civilian coverage: retirement coverage from family member's previous employer.....	152
S12J02G	- Obtain civilian coverage: another organization.....	152
S12J02H	- Obtain civilian coverage: government program.....	152
S12J02I	- Obtain civilian coverage: don't know.....	152
S12J03	- Are you or you and others in household covered by a civilian policy.....	153
S12J04	- I or family member pay all or part of insurance premium for civilian coverage.....	153
S12J05	- How much (in dollars) per month do you or family member pay for this coverage.....	153
S12J06	- Used civilian coverage for any of your health care in the past 12 months.....	157
S12J07A	- Not used civilian coverage: not available.....	157
S12J07B	- Not used civilian coverage: had better choice of doctors with TRICARE.....	157
S12J07C	- Not used civilian coverage: don't want to pay premium for civilian coverage.....	159
S12J07D	- Not used civilian coverage: better customer service with TRICARE.....	159
S12J07E	- Not used civilian coverage: civilian benefits are poor compared to TRICARE.....	159
S12J07F	- Not used civilian coverage: personal doctor is only available through TRICARE.....	158
S12J07G	- Not used civilian coverage: want to be sure I can always use military health care.....	159
S12J07H	- Not used civilian coverage: pay less for TRICARE than I would for civilian care.....	160
S12J07I	- Not used civilian coverage: prefer to use military doctors.....	158
S12J07J	- Not used civilian coverage: prefer military hospitals.....	158
S12J07K	- Not used civilian coverage: have not needed health care.....	161
S12J07L	- Not used civilian coverage: another reason.....	161
S12J07M	- Not used civilian coverage: receive employer bonus for not taking employee coverage.....	160
S12J07N	- Not used civilian coverage: family member receives employer bonus for not taking employee coverage.....	160
S12J07O	- Not used civilian coverage: better quality care through TRICARE.....	160
S12J08	- Used TRICARE for any health care (except for prescription drugs) in the past 12 months.....	161
S12J09A	- Not used TRICARE: greater choice of doctors with my civilian plan.....	161
S12J09B	- Not used TRICARE: don't want to pay the premium for TRICARE.....	163
S12J09C	- Not used TRICARE: better customer service with civilian plans.....	163
S12J09D	- Not used TRICARE: personal doctor is not available to me through TRICARE.....	162
S12J09E	- Not used TRICARE: TRICARE benefits are poor compared to my civilian plan.....	163
S12J09F	- Not used TRICARE: easier to get care through civilian plan.....	163
S12J09G	- Not used TRICARE: pay less for civilian care than I would for TRICARE.....	164
S12J09H	- Not used TRICARE: no military facilities near me.....	162
S12J09I	- Not used TRICARE: prefer civilian doctors.....	162
S12J09J	- Not used TRICARE: prefer civilian hospitals.....	162
S12J09K	- Not used TRICARE: have not needed health care.....	164
S12J09L	- Not used TRICARE: another reason.....	164
S12J10	- Dropped civilian coverage in past 12 months.....	164
S12J13A	- Dropped civilian coverage: lost job.....	165
S12J13B	- Dropped civilian coverage: spouse or parent lost job.....	165
S12J13C	- Dropped civilian coverage: changed jobs.....	165
S12J13D	- Dropped civilian coverage: spouse or parent changed jobs.....	165
S12J13E	- Dropped civilian coverage: retired from job.....	166
S12J13F	- Dropped civilian coverage: spouse or parent retired.....	166
S12J13G	- Dropped civilian coverage: moved to new location.....	166
S12J13H	- Dropped civilian coverage: you/spouse/parent became active reservist.....	166

S12J13I	- Dropped civilian coverage: you/spouse/parent returned to Select Reserve.....	167
S12J13J	- Dropped civilian coverage: employer changed plans .....	167
S12J13K	- Dropped civilian coverage: found less expensive plan.....	167
S12J13L	- Dropped civilian coverage: married, divorced, or widowed .....	167
S12J13M	- Dropped civilian coverage: went on Medicare.....	168
S12J13N	- Dropped civilian coverage: problems with health plan .....	168
S12J14	- Main reason dropped civilian coverage .....	168
SERVAFF	- Service affiliation .....	109
SEXSMPL	- Sex sampling variable .....	101
SRAGE	- What is your age now? .....	148
SREDA	- Highest grade completed .....	145
SRRACEA	- Race: White.....	147
SRRACEB	- Race: Black or African American.....	147
SRRACEC	- Race: American Indian or Alaska native .....	147
SRRACED	- Race: Asian .....	148
SRRACEE	- Race: Native Hawaiian/other Pacific Islander.....	148
STRATUM	- Sampling stratum .....	101
SVCSMPL	- Branch of service sampling variable.....	101
TNEXREG	- TRICARE next generation of contracts region grouping .....	109
USA	- CONUS/OCONUS indicator .....	190
WEB	- Web survey indicator .....	173
XBENCAT	- Beneficiary category .....	188
XBMI	- Body mass index .....	191
XBMICAT	- Body mass index category .....	191
XBNFGRP	- Constructed beneficiary group.....	191
XCATCH	- XCATCH - Catchment area (reporting) .....	195
XENR_PCM	- Enrollment by PCM type .....	187
XENR_RSV	- Enrollment by PCM type - reservist .....	188
XENRLLMT	- Enrollment in TRICARE prime.....	186
XINS_COV	- Insurance coverage .....	187
XINS_RSV	- Insurance coverage - reservist .....	189
XOCONUS	- Overseas Europe/Pacific/Latin indicator .....	190
XREGION	- Region .....	189
XSERVAFF	- Service affiliation .....	192
XSEXA	- Male or female (recode) .....	191
XTNEXREG	- TRICARE next generation of contracts region grouping .....	190

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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 Quarter I, 2012 Adult Health Care Survey of DoD Beneficiaries (HCSDB). It is intended to assist users in creating tables and generating analyses above and beyond those associated with this project.

Beginning with 2006, reporting and documentation of the HCSDB is performed on a fiscal year basis. In previous years, reporting and documentation were based on calendar years. Thus, the current codebook describes the Quarter I, 2012 dataset for fiscal year 2012. Throughout, 2012 Quarter I dataset refers to the fiscal year 2012.

This version of the Codebook and User's Guide describes the Quarter I data set. It contains frequency counts of all variables in the first quarter of fiscal year 2012.

This chapter explains how to use this guide, reviews the survey, briefly describes the sample design, and concludes with a list of other documents on the HCSDB data that may be useful for policymakers, administrators, and other users.

### HOW TO USE THIS GUIDE

Chapter 2 describes the survey fielding process.

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

Chapter 4 provides table-making instructions in both SAS and SPSS and clearly demonstrates the basic computer programming code necessary to tabulate the data in SAS and the interactive steps involved in generating tables in SPSS (either statistical package may be used). While we assume that most users have some knowledge of computer systems and statistical processing, examples of how to create tables and the resulting output are provided in order to simplify the process of data tabulation. Due to the complexity of the sample design, we suggest that users interested in measuring the precision of their results use a statistical package capable of calculating standard errors for survey estimates, such as SUDAAN<sup>™</sup> or WesVar PC<sup>®</sup>. Sample programming code is included to estimate standard errors using appropriate methods to accommodate the complex sample design.

The codebook is presented in Chapter 5, where we give the quarterly counts for each variable in the database, including a list of all existing values of the variable, weighted and unweighted frequency counts and percent occurrences for each value, and the values' interpretation or formatting. The codebook helps users assess the availability of certain measures, specify variables of interest, and identify all possible values of a variable. The variables are listed in the order of their position on the data file, and they are grouped by source as follows:

- Sampling variables used to place beneficiaries in the appropriate strata

- Information from the Defense Enrollment Eligibility Reporting System (DEERS) at the time of sampling
- Questionnaire responses: cleaned and recoded
- Variables created during the fielding of the survey
- Coding Scheme flags and missing value counts
- Constructed variables for analysis
- Poststratification variables
- Weights

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

Users interested in learning more about the technical aspects of the database creation, construction of new variables, or Mathematica's report production procedures may refer to "The 2012 Health Care Survey of DoD Beneficiaries: Adult Technical Manual," available in late 2012 from the TRICARE Management Activity Office.

#### What is the HCSDB?

The HCSDB is a health care survey of Active Duty military personnel, retirees, and their adult family members. Prior to 2011, it was comprised of an adult and a child survey, both fielded to a representative sample of beneficiaries. From 2011, it is comprised of an adult survey fielded to a representative sample of beneficiaries. The adult survey is fielded every quarter, whereas the child survey was fielded only in one quarter of each fiscal year. 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 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 2012 HSCDB. Users should further note that, due to this change, there is no survey with the title "2001" survey, even though the questionnaire has been administered continuously throughout each quarter of 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011 and 2012. The annotated questionnaire appears in Appendix A. A crosswalk between the 2012 questions and the questions from the 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 and 2011 surveys appears as Appendix C.

#### CAHPS Questions

To make responses comparable to civilian surveys, the HCSDB core questions are similar in content and format to questions used in the Consumer Assessment of Healthcare Providers and Systems (CAHPS) Health Plan Survey. CAHPS is a survey program sponsored by the Agency for Health Care Research and Quality (AHRQ), U.S. Department of Health and Human Service, and the Picker

Institute, which is designed to monitor beneficiaries' satisfaction with their civilian health care plan and access to health care services. In 2012, the questionnaire was based on CAHPS version 4.

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 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

- **Civilian Health Insurance Coverage.** Questions in this supplement concern those that are eligible for TRICARE and also have the opportunity to obtain other health insurance. Respondents are asked questions on their civilian coverage as well as their use of TRICARE.
- **Mental or Emotional Health.** Questions in this supplement concern overall mental or emotional health. Respondents are asked to rate their mental or emotional health. They are also asked

questions about any mental or emotional treatment or counseling they may have received. Finally, respondents are questioned about post-traumatic stress due to an upsetting experience.

- **Personal Doctor and Health Provider.** Question in this supplement ask about the respondent's personal doctor and about the visits to the respondent's healthcare provider. Respondents are asked whether they were happy with their personal doctor once they joined the health plan. Respondents are also asked to rate their experience making an appointment and on the overall healthcare they received on their last visit.

### Sample Design Overview

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

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

A stratified sample design was used to select DoD health care beneficiaries for the Quarter I, 2012 Adult HCSDB. Specific information on the sample design appears in "Health Care Survey of DoD Beneficiaries: 2012 Adult Sampling Report", Mathematica Policy Research, Washington, D.C.

From a sample of 51,000 beneficiaries, 9,667 adult MHS beneficiaries completed and returned a 2012 Adult HCSDB questionnaire for the second quarter, yielding a response rate of 19.1 percent. Information on developing response rates can be found in the "2012 Health Care Survey of DoD Beneficiaries: Adult Technical Manual."

### Other Documents on the 2012 HCSDB

This document is intended for programmers and analysts using the Quarter I, 2012 Adult HCSDB data. The following is a list of other documents that may be requested from the TRICARE Management Activity Office:

- Health Care Survey of DoD Beneficiaries: 2012 Adult Sampling Report
- 2012 Health Care Survey of DoD Beneficiaries: Adult Technical Manual (Available late 2012)
- 2012 Health Care Survey of DoD Beneficiaries: TRICARE Annual Report (Available late 2012)

Chapter

2

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## Survey of Adults

This chapter presents information on the survey administration cycle for the Quarter I, 2012 Adult Health Care Survey of DoD Beneficiaries (HCSDB), with specific details on the survey mailing cycle and the number of surveys received.

### A. SURVEY OPERATIONS ACTIVITIES

Operational support for the Health Care Survey of DoD Beneficiaries (HCSDB) involved four mailings to beneficiaries between September 1, 2011 and November 1, 2011 in Quarter I.

The mailings include:

1. Pre-Notification Letter – Letter of explanation encouraging participation
2. Questionnaire 1 – The survey
3. Questionnaire 2 – The survey, if necessary

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

A change initiated in Quarter I, 2008 was to send the respondent a reminder to complete the questionnaire in the form of a double postcard which can be closed with a wafer seal. The postcard was sent out after Questionnaire 1 and before Questionnaire 2. This enabled Synovate to provide the respondent with their Internet password in order to complete the survey online. In Quarter IV, 2011 this mailing was eliminated.

A change initiated in Quarter I, 2009 was that Mathematica emailed Active Duty their prenotification information as well as their reminder postcard information. In addition, Synovate sent pre-notification letters and reminder postcards. Starting Quarter II, 2010, the Active Duty also received an email reminder during the 2<sup>nd</sup> questionnaire mailing. These emails supplemented, as opposed to replaced, their respective mailings. Starting in Quarter IV, 2011, the Active Duty were no longer mailed prenotification letters and questionnaires; they received all their notifications via email only. If no email address could be found for an Active Duty member, they were included in the mailing schedule. Since the Active Duty are the most mobile Beneficiary Category (BENCAT), this change to email resulted in a lower undeliverable rate for the mailings.

Starting in Quarter III, 2010, the email schedule was changed; the Active Duty received emails as well as mail versions of the prenotification letter, the 1<sup>st</sup> questionnaire, and the 2<sup>nd</sup> questionnaire. The reminder postcard was a mail version only. Starting Quarter IV, 2011, the Active Duty were emailed five times; an initial survey announcement (which coincided with the prenotification letter mailing for the other BENCATs), and then non-responders were emailed up to four subsequent reminders. The reminders coincided with the Questionnaire 1 and Questionnaire 2 mailing; and then two additional reminders—1.5 and 3 weeks following the Questionnaire 2 mailing.

B. SAMPLE

A change in the sample file to increase response rate was initiated in Quarter II, 2009. Up to Quarter I, 2009 the Adult HCSDB was conducted quarterly on a sample of 50,000 beneficiaries. Starting in Quarter II, 2009 the sample size was increased to 51,000.

The Quarter I, 2012 sample contained 50,958 records. This quarter the HCSDB prenotification letter was mailed/emailed out to 50,316 respondents. The remaining 642 records did not include either the respondents' names or addresses (or in the case of Active Duty, the email address) and so were not able to be mailed/emailed.

C. SURVEY PROCESSING

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

Barcode

Digit 1 - Quarter Marker (1-4)

Digit 2 - Wave Marker (1-4)

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

Digits 4-8 - Sequential ID#

Control Number (MIQ) - 8-digit unique identifier

Digits 1-7 – Sequential ID #

Digit 8 – Check Digit

Password

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

D. ADDRESSES

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

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

- |                           |                             |
|---------------------------|-----------------------------|
| 1. Respondent Updated     | 9. Updated Residential      |
| 2. USPS Updated           | (depending on date in file) |
| 3. National Change of     | 10. Updated Sponsor         |
| Address (NCOA)            | 11. Updated Unit            |
| 4. Default - CHCS         | 12. Original CHCS           |
| 5. Default – Residential  | 13. Original Residential    |
| 6. Default – Sponsor      | 14. Original Sponsor        |
| 7. Default - Unit         | 15. Original Unit           |
| 8. Updated CHCS(depending |                             |
| on date in file)          |                             |

The origin of the addresses is as follows:

- Altarum/DEERS Addresses

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

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

- NCOA Address

Upon receipt of the initial sample and prior to the Pre-Notification mailing, Synovate sends the first available address for each beneficiary to a NCOA vendor for updating and hygiene services. The updated address returned by the vendor is marked as the NCOA address. The definition of “best address” changed in Quarter I, 2009. Synovate compared the date on the Residential address to the date on the CHCS address. The address that had the more current date was sent off for NCOA processing. If the dates were the same or if one/both were missing dates, then the hierarchy of CHCS then Residential would prevail.

- Respondent Address Changes

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

- Address Correction via USPS

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

- Sample Refreshes

Another change made in Quarter I, 2009 was the use of the sample refreshes sent by Altarum for the first and second questionnaire mailings. Prior to Quarter I, 2009, Synovate used information on recently deceased beneficiaries, information regarding beneficiaries who were no longer in the TRICARE program (nomatch), and any updated addresses for the subsequent mailings. Starting in Quarter I, 2009, Synovate only used the deceased and nomatch information, and did not use any refreshed addresses in order to maintain the integrity of the NCOA address. Addresses that were updated due to the previous address being undeliverable are marked as “Default” (Residential, CHCS, Sponsor, or Unit). Starting in Quarter IV, 2011, the only Active Duty respondents who were mailed surveys were those who did not have a valid/known email address.

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

Table 2.1  
Frequency of Address by Beneficiary Category – Total Sample – Quarter I, 2012

*Note: 21,209 Prenotification emails were sent to Active Duty with active email addresses; these respondents were not mailed a Prenotification letter and are not included in the counts below.*

	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>PRE-NOTIFICATION LETTER</b>	<b>807</b>	<b>13709</b>	<b>84</b>	<b>2783</b>	<b>49</b>	<b>1054</b>	<b>4781</b>	<b>5089</b>	<b>655</b>	<b>96</b>	<b>29107</b>
NCOA Updated CHCS	14 0.05%	210 0.72%	1 0.00%	9 0.03%	0 0.00%	0 0.00%	17 0.06%	18 0.06%	2 0.01%	1 0.00%	272 0.93%
Original CHCS	197 0.68%	2564 8.81%	21 0.07%	125 0.43%	1 0.00%	14 0.05%	886 3.04%	881 3.03%	70 0.24%	11 0.04%	4770 16.39%
NCOA Updated Residence	36 0.12%	1164 4.00%	2 0.01%	209 0.72%	8 0.03%	105 0.36%	136 0.47%	192 0.66%	40 0.14%	8 0.03%	1900 6.53%
Original Residence	542 1.86%	9767 33.56%	60 0.21%	2439 8.38%	40 0.14%	934 3.21%	3742 12.86%	3989 13.70%	543 1.87%	76 0.26%	22132 76.04%
NCOA Updated Sponsor	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	1 0.00%
Original Sponsor	0 0.00%	4 0.01%	0 0.00%	1 0.00%	0 0.00%	1 0.00%	0 0.00%	8 0.03%	0 0.00%	0 0.00%	14 0.05%
Original Unit	18 0.06%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	18 0.06%



**2012 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I**

Table 2.1 (continued)

*Note: 20,317 Questionnaire 1 emails were sent to Active Duty with active email addresses; these respondents were not mailed a questionnaire and are not included in the counts below.*

	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>QUESTIONNAIRE 1</b>	<b>780</b>	<b>13326</b>	<b>83</b>	<b>2724</b>	<b>47</b>	<b>1026</b>	<b>4433</b>	<b>4908</b>	<b>624</b>	<b>86</b>	<b>28037</b>
Respondent/USPS Update	10 0.04%	435 1.55%	1 0.00%	49 0.17%	0 0.00%	27 0.10%	39 0.14%	37 0.13%	7 0.02%	1 0.00%	606 2.16%
NCOA Updated CHCS	13 0.05%	191 0.68%	1 0.00%	9 0.03%	0 0.00%	0 0.00%	16 0.06%	16 0.06%	1 0.00%	1 0.00%	248 0.88%
Altarum Updated CHCS	35 0.12%	144 0.51%	2 0.01%	13 0.05%	2 0.01%	5 0.02%	19 0.07%	15 0.05%	5 0.02%	0 0.00%	240 0.86%
Original CHCS	166 0.59%	2568 8.45%	18 0.06%	119 0.42%	0 0.00%	14 0.05%	795 2.84%	838 2.99%	66 0.24%	7 0.02%	4391 15.66%
NCOA Updated Residence	33 0.12%	1088 3.88%	2 0.01%	200 0.71%	8 0.03%	94 0.34%	130 0.46%	179 0.64%	33 0.12%	8 0.03%	1775 6.33%
Altarum Updated Residence	42 0.15%	180 0.64%	0 0.00%	60 0.21%	0 0.00%	26 0.09%	23 0.08%	58 0.21%	12 0.04%	3 0.01%	404 1.44%
Original Residence	440 1.57%	8724 31.12%	57 0.20%	2235 7.97%	37 0.13%	843 3.01%	3411 12.17%	3706 13.22%	492 1.75%	66 0.24%	20011 71.37%
NCOA Updated Sponsor	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	1 0.00%
Altarum Updated Sponsor	0 0.00%	192 0.68%	0 0.00%	39 0.14%	0 0.00%	16 0.06%	0 0.00%	52 0.19%	8 0.03%	0 0.00%	307 1.09%
Original Sponsor	0 0.00%	4 0.01%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	6 0.02%	0 0.00%	0 0.00%	11 0.04%
Altarum Updated Unit	32 0.11%	0 0.00%	2 0.01%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	34 0.12%
Original Unit	9 0.03%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	9 0.03%

Table 2.1 (continued)

Note: 19,190 Questionnaire 2 emails were sent to Active Duty with active email addresses; these respondents were not mailed a questionnaire and are not included in the counts below.

	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>QUESTIONNAIRE 2</b>	<b>743</b>	<b>12500</b>	<b>80</b>	<b>2524</b>	<b>46</b>	<b>957</b>	<b>3484</b>	<b>4119</b>	<b>477</b>	<b>80</b>	<b>25010</b>
Respondent/ USPS Updated	14 0.06%	456 1.82%	1 0.00%	47 0.19%	0 0.00%	28 0.11%	34 0.14%	30 0.12%	6 0.02%	2 0.01%	618 2.47%
NCOA Updated CHCS	13 0.05%	170 0.68%	1 0.00%	7 0.03%	0 0.00%	0 0.00%	14 0.06%	15 0.06%	1 0.00%	1 0.00%	222 0.89%
Altarum Updated CHCS	31 0.12%	191 0.76%	3 0.01%	28 0.11%	2 0.01%	9 0.04%	36 0.14%	26 0.10%	6 0.02%	0 0.00%	332 1.33%
Original CHCS	150 0.60%	2179 8.71%	15 0.06%	103 0.41%	0 0.00%	13 0.05%	615 2.46%	665 2.66%	51 0.20%	7 0.03%	3798 15.19%
NCOA Updated Residence	33 0.13%	1004 4.01%	2 0.01%	186 0.74%	8 0.03%	83 0.33%	104 0.42%	160 0.64%	23 0.09%	7 0.03%	1610 6.44%
Altarum Updated Residence	38 0.15%	170 0.68%	1 0.00%	53 0.21%	0 0.00%	23 0.09%	27 0.11%	40 0.16%	6 0.02%	1 0.00%	359 1.44%
Original Residence	406 1.62%	8020 32.07%	56 0.22%	2041 8.16%	36 0.14%	768 3.07%	2654 10.61%	3081 12.32%	371 1.48%	59 0.24%	17492 69.94%
NCOA Updated Sponsor	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	1 0.00%
Altarum Updated Sponsor	0 0.00%	307 1.23%	0 0.00%	59 0.24%	0 0.00%	32 0.13%	0 0.00%	98 0.39%	13 0.05%	0 0.00%	509 2.04%
Original Sponsor	0 0.00%	3 0.01%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	3 0.01%	0 0.00%	0 0.00%	7 0.03%
Altarum Updated Unit	53 0.21%	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 0.01%	57 0.23%
Original Unit	5 0.02%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	5 0.02%

E. SURVEY ADMINISTRATION TIMELINE

Quarter I

File Receipt	22 Aug 11
NCOA Update	23 Aug 11
Pre-Notification (email 1 to AD)	1 Sep 11
Email 2 reminder to AD	19 Sep 11
Altarum-DEERS Update	19 Sep 11
Questionnaire 1 (email 3 to AD)	3 Oct 11
Email 4 reminder to AD	17 Oct 11
Altarum-DEERS Update	18 Oct 11
Questionnaire 2 (email 5 to AD)	1 Nov 11
Email 6 reminder to AD	15 Nov 11
Close of Field	1 Dec 11
File to Mathematica	15 Dec 11
Final Report to DoD	15 Dec 11

F. DISPOSITION CODES

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

- FLAG\_FIN=1  
Returned survey – survey was completed and returned.
- FLAG\_FIN=2  
Returned ineligible – survey was returned with at least one question marked and information that the beneficiary was ineligible. The information indicating ineligibility may have come by mail, phone, fax, or the survey itself.
- FLAG\_FIN=3  
Returned blank – temporarily ill or incapacitated. Survey was returned blank along with information that the beneficiary was temporarily ill or incapacitated. These sample members were eligible.
- FLAG\_FIN=4  
Returned blank – deceased. Survey was returned blank along with information that the beneficiary was deceased. These sample members were ineligible.
- FLAG\_FIN=5  
Returned blank – incarcerated or permanently incapacitated. Survey was returned blank along with information that the beneficiary was incarcerated or permanently hospitalized. These sample members were ineligible.
- FLAG\_FIN=6  
Returned blank – left military or divorced after fielding date, retired. Survey was returned blank along with information that the beneficiary left the military after fielding date, divorced after fielding date, or retired. These sample members were eligible.

- FLAG\_FIN=7  
Returned blank – not eligible on fielding date. Survey was returned blank along with information that the beneficiary was not eligible for Military Health System Plan on fielding date. These sample members were ineligible.
- FLAG\_FIN=8  
Returned blank – other eligible. Survey was returned blank along with a reason given by the sample member. These sample members were eligible.
- FLAG\_FIN=9  
Returned blank – no reason. Survey was returned blank without an explanation. These sample members had unknown eligibility.
- FLAG\_FIN=10  
No return – temporarily ill or incapacitated. Survey was not returned and beneficiary was temporarily ill or incapacitated. These sample members were eligible.
- FLAG\_FIN=11  
No return – active refuser. Survey was not returned and beneficiary refused to take part in the survey. These sample members were eligible.
- FLAG\_FIN=12  
No return – deceased. Survey was not returned and beneficiary deceased. These sample members were ineligible.
- FLAG\_FIN=13  
No return – incarcerated or permanently incapacitated. Survey was not returned, beneficiary was incarcerated or permanently hospitalized. These sample members were ineligible.
- FLAG\_FIN=14  
No return – left military or divorced after fielding date, retired. Survey was not returned, beneficiary left service after fielding date, divorced after fielding date, or retired. These sample members were eligible.
- FLAG\_FIN=15  
No return – not eligible on fielding date. Survey was not returned, beneficiary was not eligible for Military Health System Plan on fielding date. These sample members were ineligible.

Example: Beneficiary turned 21 and is no longer covered under parents' plan.

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

Examples:      Beneficiary claims they have not used benefits in past 12 months.  
                     Beneficiary is away at college, on a religious mission, lives overseas.  
                     Received information that beneficiary chosen for survey does not speak  
                     English well enough to participate.

- FLAG\_FIN=17  
No return – no reason. Survey was not returned, beneficiary gave no reason. These sample members had unknown eligibility.

- FLAG\_FIN=18  
Postal Non Deliverable (PND) – no address remaining. All addresses were attempted, mailing was returned PND. These sample members had unknown eligibility.
- FLAG\_FIN=19  
PND – address remaining at the close of field. At the close of field, the last address used was found invalid, next available was not attempted. These sample members had unknown eligibility.
- FLAG\_FIN=20  
Original Non-Locatable – no address at start of mailing. Substantially incomplete or blank address field before the survey was administered, no mailings attempted. These sample members had unknown eligibility.
- FLAG\_FIN=21  
Beneficiary provides written documentation declining to participate but doesn't specify a reason. These sample members were eligible.
- FLAG\_FIN=22  
Beneficiary indicates they are hospitalized but without providing any way to determine whether incapacity is temporary or permanent. Therefore, eligibility determination can not be made. These sample members had unknown eligibility.
- FLAG\_FIN=23  
Returned blank – deployed. Survey was returned blank along with information that the beneficiary was deployed. These sample members were eligible.
- FLAG\_FIN=24  
No return – deployed. Survey was not returned, beneficiary was deployed. These sample members were eligible.
- FLAG\_FIN=25  
Deceased. Beneficiary coded as deceased due to refresh sample sent by Altarum. These sample members were ineligible.
- FLAG\_FIN=26  
No match. Not eligible indicated by Altarum-DEERS update. Beneficiary coded as no longer having TRICARE coverage due to sample refresh.

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

Table 2.2

Frequency of Disposition by Beneficiary Category – Total Sample – Quarter I, 2012

	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>3202</b>	<b>1837</b>	<b>474</b>	<b>372</b>	<b>78</b>	<b>126</b>	<b>2115</b>	<b>1680</b>	<b>289</b>	<b>5</b>	<b>10178</b>
Completed (1)	3202 6.27%	1832 3.59%	474 0.93%	371 0.73%	77 0.15%	126 0.25%	2109 4.13%	1677 3.28%	286 0.56%	5 0.01%	10159 19.89%
Ineligible (2)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Temporarily Ill or Incapacitated (3)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Deceased (4)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 0.00%	0 0.00%	2 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%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%
No Reason (9)	0 0.00%	5 0.01%	0 0.00%	1 0.00%	1 0.00%	0 0.00%	5 0.01%	3 0.01%	1 0.00%	0 0.00%	16 0.03%
<b>NO RETURN</b>	<b>14907</b>	<b>10559</b>	<b>2360</b>	<b>2206</b>	<b>792</b>	<b>822</b>	<b>2543</b>	<b>3205</b>	<b>316</b>	<b>68</b>	<b>37778</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)	11 0.02%	7 0.01%	3 0.01%	4 0.01%	0 0.00%	1 0.00%	4 0.01%	15 0.03%	7 0.01%	0 0.00%	52 0.10%

## 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%	3 0.01%	1 0.00%	0 0.00%	4 0.01%
Incarcerated or Permanently Incapacitated (13)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	1 0.00%	3 0.01%	3 0.01%	0 0.00%	8 0.02%
Left Military or divorced after survey start, retired (14)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%
Not Eligible as of survey start (15)	0 0.00%	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%	1 0.00%
Other Eligible (16)	1 0.00%	2 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	1 0.00%	1 0.00%	1 0.00%	0 0.00%	7 0.01%
No Reason (17)	14895 29.16%	10549 20.66%	2357 4.62%	2201 4.31%	792 1.55%	819 1.60%	2537 4.97%	3183 6.23%	304 0.60%	68 0.13%	37705 73.83%
<b>PND</b>	<b>552</b>	<b>1264</b>	<b>135</b>	<b>195</b>	<b>12</b>	<b>93</b>	<b>169</b>	<b>224</b>	<b>59</b>	<b>10</b>	<b>2713</b>
No Address Remaining (18)	95 0.19%	555 1.09%	1 0.00%	98 0.19%	2 0.00%	49 0.10%	111 0.22%	79 0.15%	36 0.07%	7 0.01%	1033 2.02%
Address Remains at Close of Field (19)	96 0.19%	702 1.37%	6 0.01%	97 0.19%	0 0.00%	44 0.09%	53 0.10%	143 0.28%	20 0.04%	3 0.01%	1164 2.28%
No Address at Start of Mailing (20)	361 0.71%	7 0.01%	128 0.25%	0 0.00%	10 0.02%	0 0.00%	5 0.01%	2 0.00%	3 0.01%	0 0.00%	516 1.01%
<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%

## 2.2 (continued)

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
DEPLOYED	1	1	1	1	0	0	1	0	0	0	5
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%	1 0.00%	1 0.00%	1 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	5 0.01%
SAMPLE REFRESH	169	120	20	15	9	19	10	8	5	23	398
Deceased Indicated by Altarm- DEERS Update(25)	1 0.00%	2 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	4 0.01%	6 0.01%	2 0.00%	0 0.00%	15 0.03%
Not Eligible Indicated by Altarm- DEERS Update (26)	168 0.33%	118 0.23%	20 0.04%	15 0.03%	9 0.02%	19 0.04%	6 0.01%	2 0.00%	3 0.01%	23 0.05%	383 0.75%
TOTALS	18831	13781	2990	2789	891	1060	4838	5117	669	106	51072
YIELD RATE	17.00%	13.29%	15.85%	13.30%	8.64%	11.89%	43.59%	32.77%	42.75%	4.72%	19.89%



---

## 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 2012 Adult HCSDB data file are listed below and summarized in Table 3.1. The naming conventions remain constant across the four quarters of the 2012 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 ("12") 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 ("12"). The variable ends with an alphanumeric character denoting the supplemental topic followed by the question number in the supplemental series.
- **Self-Reported Data.** Defense Manpower Data Center (DMDC) standard demographic self-reporting variables on the adult survey are prefixed with "SR." Survey variables with this naming convention include SRRACEA-SRRACEE (race/ethnicity) and SREDA (education).
- **Coding Scheme Flags and Counts.** Coding Scheme flags, variables like N1-N25, reference the notes in the Coding Scheme for the Adult Survey. See Appendix D for the Coding Scheme for Quarter I for more information. Coding Scheme counts are sums of missing value responses for each questionnaire; each of these variable names begins with the 4 characters "MISS".
- **Constructed Independent Variables.** Independent variables are prefixed with an "X." These include original survey variables modified as a result of data cleaning or recoding and newly constructed variables that did not previously exist on the survey file. For example, since the variable PNSEXCD was modified as a result of data cleaning and recoding, it was renamed XSEXA.
- **Constructed Dependent Variables.** Dependent variables are given different prefixes depending on function. Healthy People 2020 variables, for example, are prefixed with an "HP" and all other newly constructed dependent variables are prefixed with a "K."
- **Constructed Restricted Use Variables.** Original DEERS variables that have been recoded to maintain the confidentiality of the respondent are prefixed with "R."
- **Weighting Variables.** Quarterly weighting variables are prefixed with a "FW".

TABLE 3.1

## NAMING CONVENTIONS FOR 2012 HCSDB VARIABLES – QUARTER I

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
H= Health Beneficiaries (18 and older, Adult Questionnaire)  ----- S = Supplemental Question	12	001 to 079  ----- Quarter I 009-011, 014 – Supplemental questions about respondent's personal doctor and about the visits to the respondent's healthcare provider.  B01-B04, B23-B26 – Supplemental questions about overall mental or emotional health.  J01-J10, J13-J14 – Supplemental questions about civilian health insurance coverage.	A to U 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> 2010 variable	Descriptive text, e.g., HP_BP (had blood pressure screening in past two years and know the results)
R=Constructed restricted use variables	Descriptive text, e.g., RDAGEQY (Age at time of data collection- capped-grouped those 18 and below, 86 and above)
K=Constructed dependent variables	Descriptive text, e.g., KMILOPQY (total number of outpatient visits to military facility)
FW=Quarterly weighting variables	Descriptive text, e.g., FWRWT for the overall final quarterly weight; Number referring to replicate weights, e.g., FWRWT10

## CLEANING AND EDITING CONVENTIONS

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

- **Initial Cleaning.** Missing value flags were encoded when Synovate created the SAS dataset:
  - Skipped items were encoded with SAS missing value code of ‘.’.
- **Data Cleaning and Recoding of Variables – Implementation of the Coding Scheme.** Skip patterns were checked for consistency, and questions that were skipped legitimately were recoded with the SAS missing value of “.N”; questions that were answered, but should have been skipped, were recoded with a SAS missing value of “.C”. When possible, variables were backward coded or forward coded to make all responses consistent within a sequence. Numeric values were checked, and values that were out of range were flagged with the SAS missing value of “.O”.
- **Frequency Checks.** Formatted and unformatted frequency tables for all variables in Quarter I, 2012 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 are: H12003, H12005, H12006, H12009, H12013, H12018, H12019, H12027, H12028, H12031, H12033, H12040, H12043, H12048, H12051, H12052, H12065, H12073, SREDA, and the race indicator.

## Weighting Procedures

The analysis of survey data from complex sample designs, such as the 2012 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 Quarter I. For further details on the 2012 weighting, see “2012 Health Care Survey of DoD Beneficiaries: Technical Manual”.

## 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, SUDAAN, and WesVarPC to create estimates are explained. Examples provided in the text are based on the 2012 Quarter I HCSDB dataset.

### HOW TO MAKE A TABLE USING SAS

The Quarter I, 2012 Adult HCSDB dataset is provided in a Statistical Analysis System (SAS) 8.0 format. SAS is a computer software system used for data management, summarization, and analysis. Later versions of SAS can also read version 8 datasets. A format library for the adult database is included along with the dataset. SAS can be run interactively or non-interactively (in batch mode), and the sample programs presented here can be run using either method. Special instructions are given later in the chapter for working interactively with the SAS Display Manager System in a Windows environment. All SAS programs generate a LOG and a LST file. The LOG file shows how SAS interprets your program and flags SAS syntax errors. The LST file shows the requested output.

#### File References, Libraries, and Options

SAS recognizes two types of datasets -- permanent and temporary. Permanent datasets, such as the HCSDB, are located through a LIBNAME that references the directory where the data is stored. For example, if the 2012 Quarter I adult dataset is located on a CD-ROM in the subdirectory HCSDB12\FORMA\Q1, your LIBNAME statement must look like this:

```
LIBNAME INFORMA 'F:\HCSDB12\FORMA\Q1';
```

The adult dataset can then be referred to as INFORMA.HCSDB12, where INFORMA is the location of the file HCSDB12.

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:\HCSDB12\FORMA\Q1\FMTLIB';
```

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

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

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

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

**DATA Step**

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

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

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

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

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

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

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

```
KEEP XREGION SVCSMPL H12050 H12052;
```

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

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

- Create a new temporary dataset. For example, SVC\_1 is a temporary file of observations for only those respondents in service branch 1 (Army):

```
LIBNAME INFORM 'F:\HCSDB12\FORMA';  
DATA SVC_1;  
/* Input file is HCSDB12 */  
SET INFORM.HCSDB12;  
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:\HCSDB12\FORMA';  
LIBNAME OUT 'C:\HCSDB12\FORMA';  
DATA OUT.SVC_2;  
SET INFORM.HCSDB12;  
IF SVCSMPL = 2;  
RUN;
```

## PROC TABULATE

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

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

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

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

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

```
WHERE SVCSMPL = 1;
```

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

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

The WEIGHT statement identifies the numeric variable whose value is used for weighting each *analysis* variable. In the HCSDB for Quarter I, 2012, the weight variable is FWRWT.

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

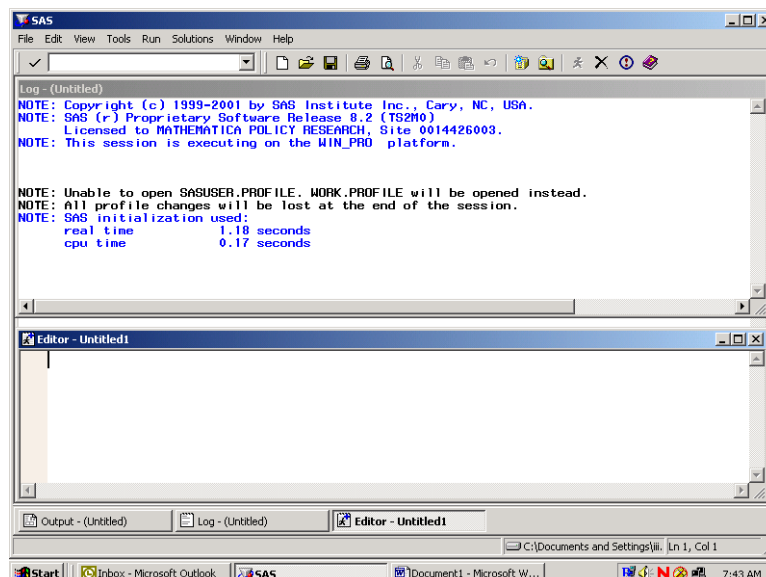
- Analysis variables

- Class variables
- The universal class variable ALL, which summarizes the class variables in the same group or dimension
- Keyword for the statistic to be performed, such as MEAN, SUM, or PCTSUM
- A format modifier, which defines how to format values in cells. For example, F=8.2 will present values with a maximum of 8 positions and 2 digits to the right of the decimal.
- Labels, which temporarily replace variable names and statistic keywords. These labels have the form `=/label/`; for example, `XTNEXREG=TNEX Region` or `MEAN=' '` (to eliminate the word MEAN from the headings).
- Crossing operator \* (asterisk). The asterisk is used to cross elements within the same dimension. For example, you would use `XENRLLMT*XSEXA` to cross enrollment status by sex. The asterisk is also used to connect the statistic (e.g., MEAN, SUM) to the appropriate dimension; for example, to calculate the mean of respondents' satisfaction with all health care in the last 12 months, you would use `H12018 *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 `H12018 H12048`.
- Grouping is accomplished with parentheses. Below is an example of grouping, concatenation, and crossing within a single dimension:

**`(XBNFGRP ALL)*XSEXA`**

### The SAS Display Manager System

The SAS Display Manager system provides an interactive tool for running SAS commands, like those given above, in the Windows environment. Double clicking the SAS icon on the desktop begins the SAS session. When you first enter SAS version 8, the following screen opens.



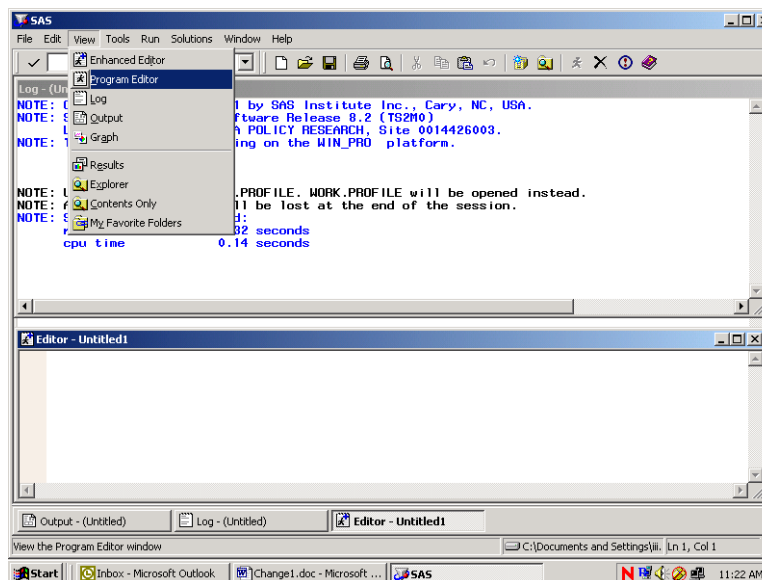


The screen is divided into two windows, a Log window above and an Editor window below.

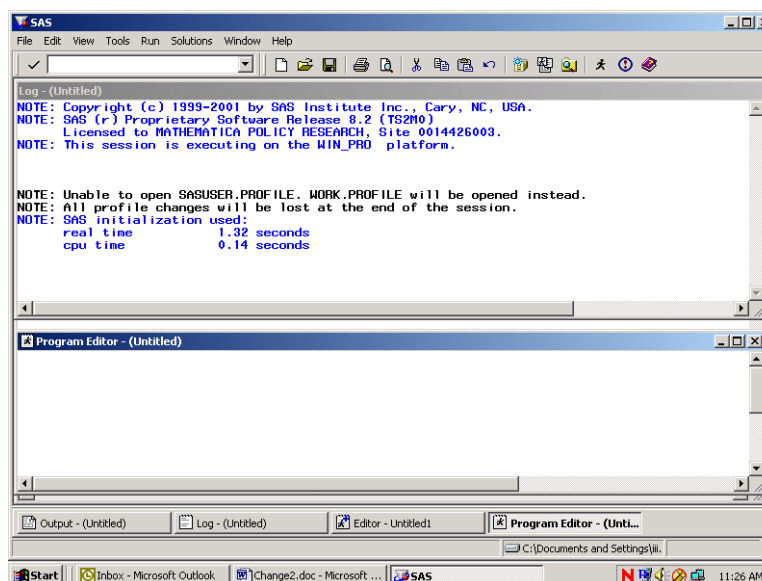
The Window Bar at the bottom of the screen includes tabs for the Log and Editor windows with an additional tab for the Output Window. Clicking on the Output tab will open the Output window. The instructions in this document will outline options for setting up the Editor and for displaying the windows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

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

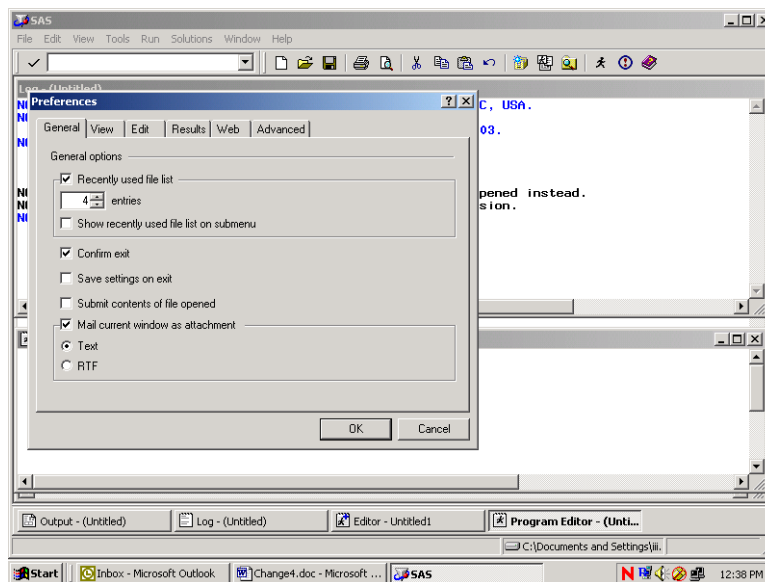
Click on View and select Program Editor as in the following:



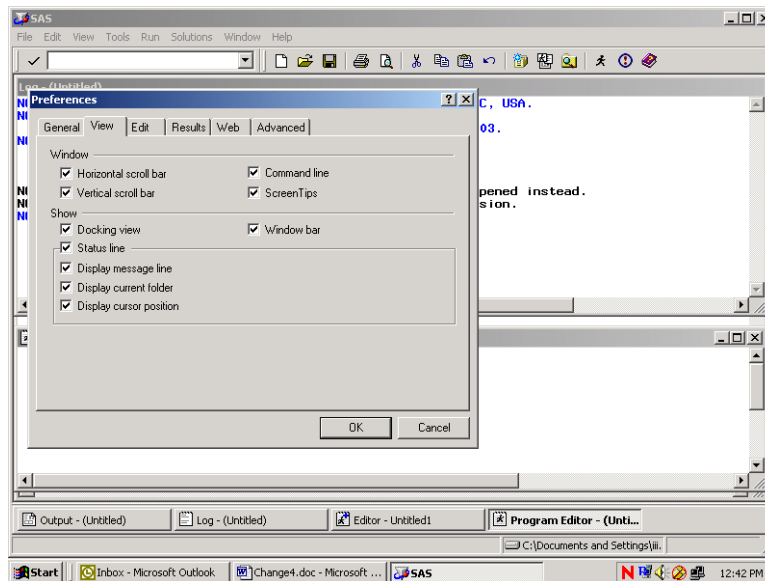
The lower Editor Window has now changed to Program Editor as in the following screen:



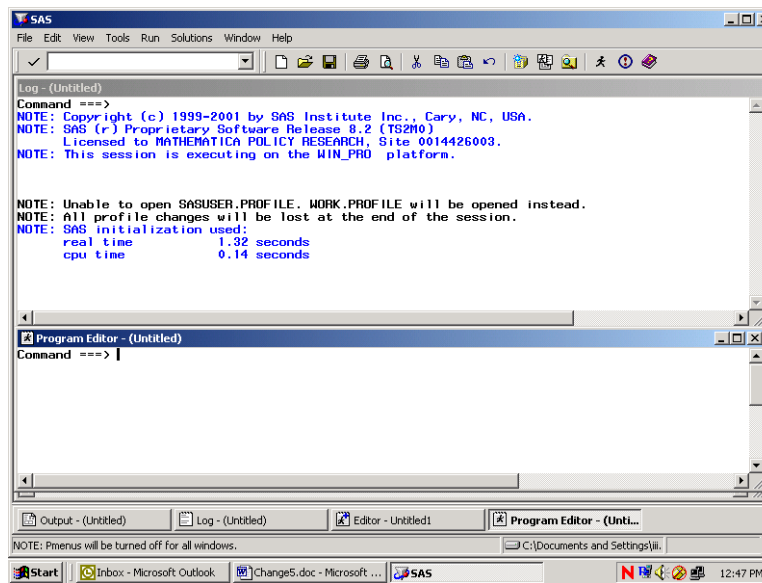
Open the Tools menu and choose Options and Preferences.



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



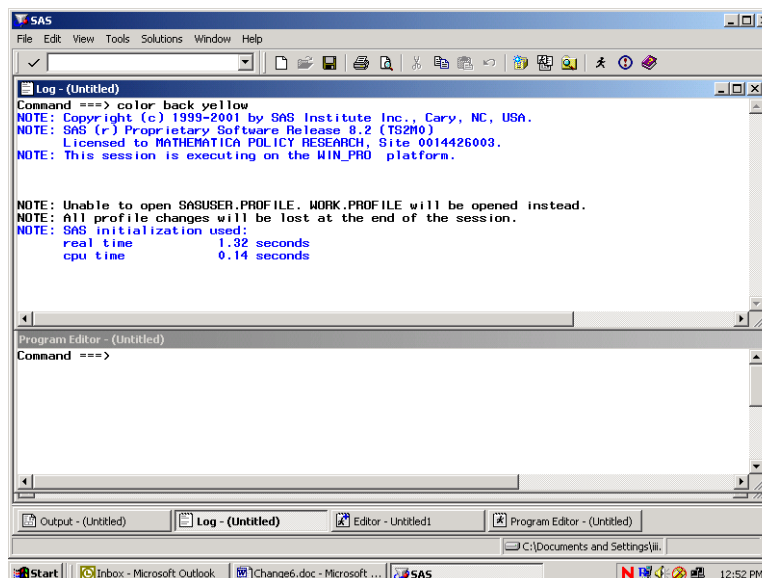
Click on OK and a command line will be added as in the screen below.



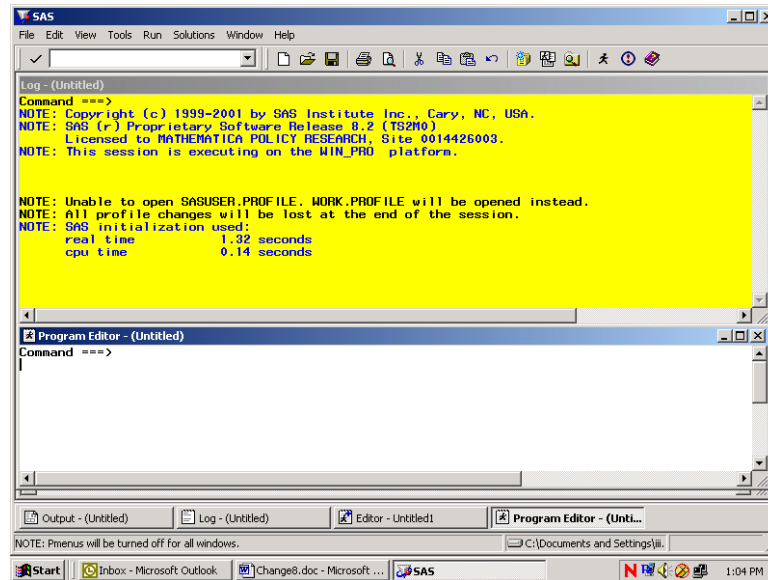
Each window shows the word **Command** followed by an arrow. Commands may be typed at this location. To arrive at the command line, depress the **Home** button on your keyboard. The cursor will appear opposite the arrow.

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

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

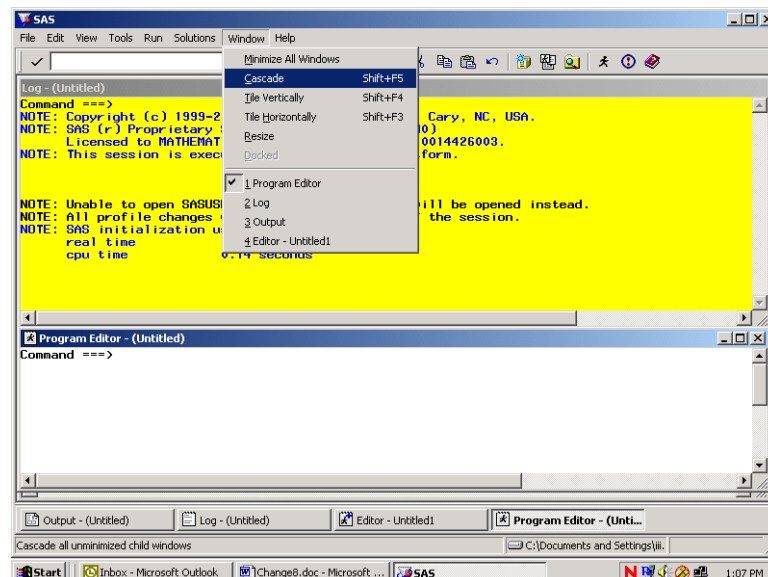


Press **Enter** to process the commands and the window will shade to yellow. Toggle to the Output window by typing **Out** and keying **Enter**. Type **color back gray** and key **Enter**. Return to the Program Editor and the screen will look like the following.

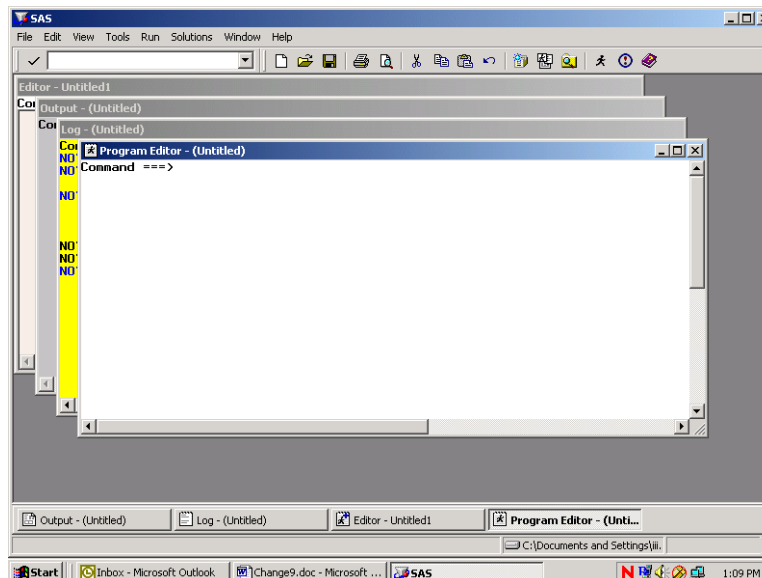


All SAS statements for building and processing SAS datasets are typed into the Program editor. A SAS session may involve typing statements like the ones above for library reference, computing new variables, data steps, etc. Entering a long series of statements in such a small space may be awkward, so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

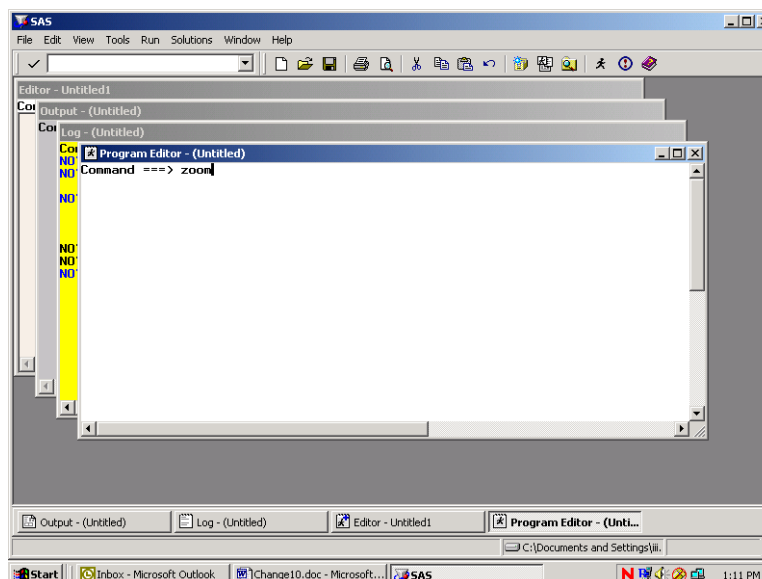
*Cascading* the windows is one option. To cascade the windows, open the **Window** menu, and choose **Cascade** as indicated in the following.



Clicking the option Cascade produces the following result.

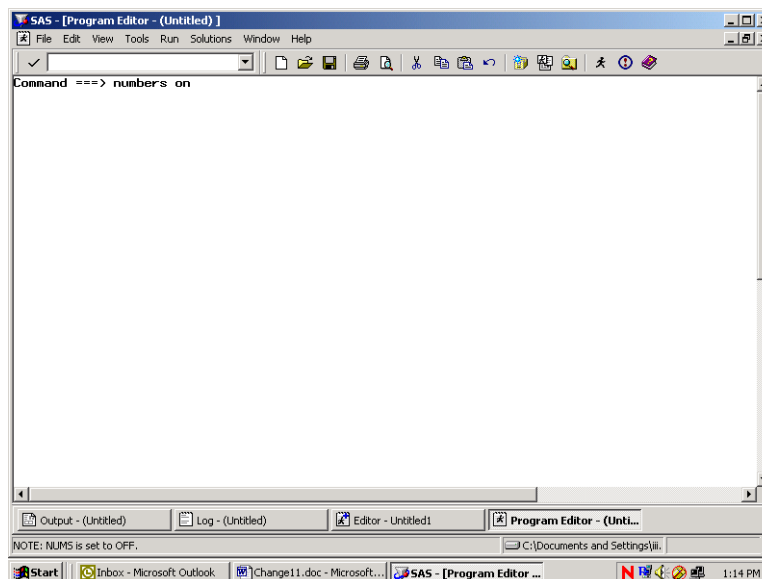


Each window is partly superimposed on the other. The colors distinguish between windows at a glance. With the Program Editor in front, SAS statements may be typed there with relative ease. As a final option, you can enlarge the Program Editor to fill the entire screen. At the command line, type **zoom**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

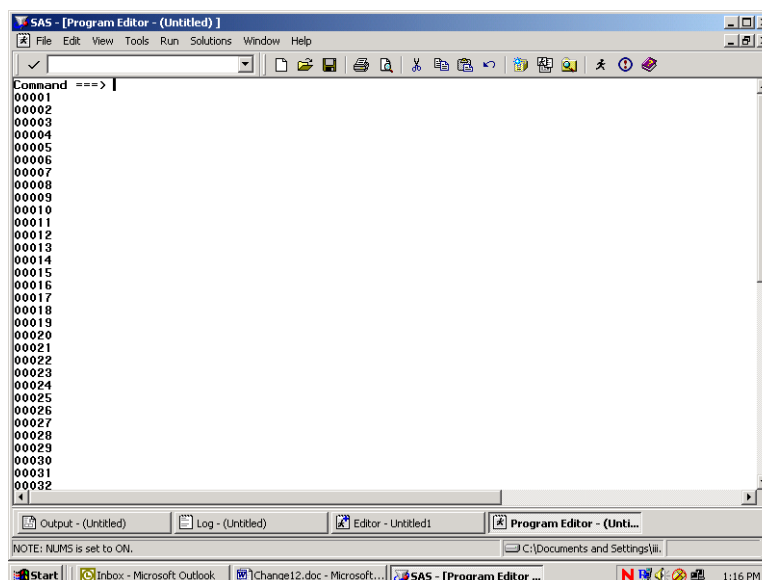


The window changes to fill the screen.

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



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



Below is an example of a PROC TABULATE to construct a table of health status and respondent's weight by beneficiary group and gender for respondents in TNEX region 3. Beneficiary group (XBNFGRP) and sex (XSEX) are both class variables with a discrete number of values. The columns of the table are beneficiary group broken out by sex, a total for each beneficiary group, and a region total. The variables (H12072 and H12065) 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.

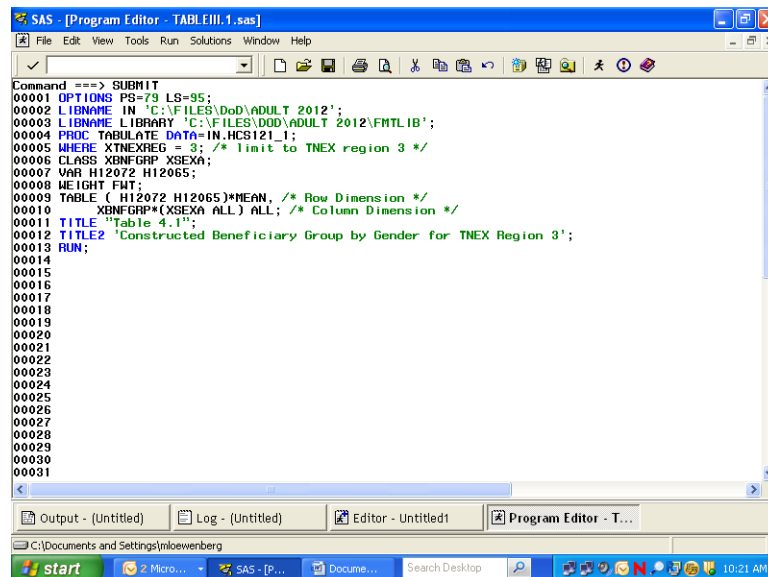
Enter the following SAS statements into the **Program Editor**.

```

OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DoD\ADULT 2012';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2012\FMTLIB';
PROC TABULATE DATA=IN.HCS121_1;
WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEX;
VAR H12072 H12065;
WEIGHT FWT;
TABLE (H12072 H12065)*MEAN, /* Row Dimension */
      XBNFGRP*(XSEX ALL) ALL; /* Column Dimension */
TITLE "Table 4.1";
TITLE2 'Constructed Beneficiary Group by Gender for TNEX Region 3';
RUN;

```

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



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 ==>
70 OPTIONS PS=79 LS=95;
71 LIBNAME IN 'C:\FILES\DoD\ADULT 2012';
NOTE: Libref IN was successfully assigned as follows:
      Engine:
      Physical Name: C:\FILES\DoD\ADULT 2012
72 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2012\FMTLIB';
NOTE: Libref LIBRARY was successfully assigned as follows:
      Engine:
      Physical Name: C:\FILES\DoD\ADULT 2012\FMTLIB
73 PROC TABULATE DATA=IN.HCS121_1;
74 WHERE XTNEXREG = 3; /* limit to TNEX region 3 */
75 CLASS XBNGGRP XBEXA;
76 VAR H12072 H12065;
77 WEIGHT FWT;
ERROR: Variable FWT not found.
78 TABLE ( H12072 H12065)*MEAN, /* Row Dimension */
79          XBNGGRP*(XBEXA ALL) ALL; /* Column Dimension */
80 TITLE 'Table 4.1';
81 TITLE2 'Constructed Beneficiary Group by Gender for TNEX Region 3';
82 RUN;

NOTE: The SAS System stopped processing this step because of errors.
NOTE: PROCEDURE TABULATE used (Total process time):
      real time    0.07 seconds
      cpu time      0.01 seconds
  
```

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

You can correct the error by entering FWRWT, the correct variable name, in the weight statement. Then, rerun the procedure.

The corrected program produces the following output.

Table 4.1 09:52 Thursday, February 16, 2012 2  
Constructed Beneficiary Group by Gender for TNEX Region 3

		Constructed Beneficiary Group				
		Active Duty <65			Family of Active <65	
		Male or Female - R		All	Male or Female - R	
		Male	Female	All	Male	Female
Weight without shoes	Mean	186.02	146.72	179.35	179.41	152.91
In gnr1, how would you rate overall health	Mean	3.88	3.90	3.89	4.18	3.82

(Continued)



The result of this process is Table 4.1.

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

Table 4.1  
Constructed Beneficiary Group by Gender for TNEX Region 3

		Constructed Beneficiary Group					
		Active Duty <65			Family of Active <65		
		Male or Female - R			Male or Female - R		
		Male	Female	All	Male	Female	
Weight without shoes	Mean	186.02	146.72	179.35	179.41	152.91	
In gnr1, how would you rate overall hlth	Mean	3.88	3.90	3.89	4.18	3.82	

(Continued)

Table 4.1  
Constructed Beneficiary Group by Gender for TNEX Region 3

		Constructed Beneficiary Group					
		Ret/Surv/Fam <65				Ret/Surv/Fam 65+	
		Family of Active <65		Male or Female - R		Male or Female - R	
		All	Male	Female	All	Male	
Weight without shoes	Mean	154.60	200.42	163.09	181.26	190.06	
In gnr1, how would you rate overall hlth	Mean	3.84	3.49	3.61	3.55	3.52	

(Continued)

Table 4.1  
Constructed Beneficiary Group by Gender for TNEX Region 3

		Constructed Beneficiary Group		
		Ret/Surv/Fam 65+		
		Male or Female - R		
		Female	All	All
Weight without shoes	Mean	152.72	171.95	173.85
In gnr1, how would you rate overall hlth	Mean	3.49	3.51	3.67

### 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 2012\FMTLIB indicates that a Value of 1 for XSEXA means male, and a value of 2 for XSEXA means female. Similarly, if XBNFGRP equals 1, the respondent is Active Duty; if XBNFGRP equals 2, the respondent is a family member of Active Duty personnel; if XBNFGRP equals 3, the respondent is an under-65 retiree or a survivor or one of their family members; if XBNFGRP equals 4, the respondent is a 65-or-over retiree, survivor, or one of their family members.

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

**FORMAT \_ALL\_;**

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

### Table Appearance

Format modifiers and temporary labels improve the appearance of a table. In Table 4.1, the values of the statistics are of the form xxx.xx. If each cell is defined to be six positions wide with two positions to the right of the decimal, there is adequate space to keep the table from looking crowded. This is done by crossing the statistic with the format modifier:

**MEAN\*F=6.2**

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

**XBNFGRP=' '**

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

**MEAN=' \*F=6.2**

The headings for XSEXa and ALL can be improved:

**XSEXa='Gender'**

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

**ALL='Total'** for the TNEX Region 3 total

The new program looks like this:

```

OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DoD\ADULT 2012';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2012\FMTLIB';
PROC TABULATE DATA=IN.HCS121_1;
WHERE XTNECREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEXa;
VAR H12072 H12065;
WEIGHT FWRWT;
TABLE (H12072 H12065)*MEAN=' *F=6.2, /* Row Dimension */
/* Column Dimension */
XBNFGRP=' *(XSEXa='Gender' ALL='Group Total')
ALL='Total';

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

```

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

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

```

Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2012';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2012\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS121_1;
00005 WHERE XTNECREG = 3; /* limit to TNEX Region 3 */
00006 CLASS XBNFGRP XSEXa;
00007 VAR H12072 H12065;
00008 WEIGHT FWRWT;
00009 TABLE ( H12072 H12065 ) * MEAN = ' *F=6.2, /* Row Dimension */
00010 /* Column Dimension */
00011 XBNFGRP = ' *(XSEXa='Gender' ALL='Group Total')
00012 ALL='Total';
00013 TITLE "Table 4.2";
00014 TITLE2 'Constructed Beneficiary Group by Gender for TNEX Region 3';
00015 RUN;
00016
00017
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```

The window title bar reads 'SAS - [Program Editor - TABLEIII.2.sas]'. The status bar at the bottom shows the file path 'C:\Documents and Settings\mloewenberg'.

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

Command ==> Table 4.2 09:52 Thursday, February 16, 2012 5  
Constructed Beneficiary Group by Gender for TNEX Region 3

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/S- urv/F- am 65+
	Gender		Group	Gender		Group	Gender		Group	Gender
	Male	Female		Male	Female		Male	Female		Male
Height without shoes	186.02	146.72	179.35	179.41	152.91	154.60	200.42	163.09	181.26	190.06
In gnr1, how would you rate overall hlth	3.88	3.90	3.89	4.18	3.82	3.84	3.49	3.61	3.55	3.52

(Continued)

The resulting output is in Table 4.2.

Table 4.2  
Constructed Beneficiary Group by Gender for TNEX Region 3

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/S- urv/F- am 65+
	Gender		Group	Gender		Group	Gender		Group	Gender
	Male	Female		Male	Female		Male	Female		Male
Weight without shoes	186.02	146.72	179.35	179.41	152.91	154.60	200.42	163.09	181.26	190.06
In gnr1, how would you rate overall hlth	3.88	3.90	3.89	4.18	3.82	3.84	3.49	3.61	3.55	3.52

(Continued)

Table 4.2  
Constructed Beneficiary Group by Gender for TNEX Region 3

		Ret/Surv/Fam		
		65+		
		-----		
		Gender		
		-----	Group	
		Female	Total	Total
+-----+-----+-----+				
Weight				
without				
shoes		152.72	171.95	173.85
+-----+-----+-----+				
In gnr1,				
how would				
you rate				
ovrall				
hlth		3.49	3.51	3.67

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 2012';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2012\FMTLIB';
PROC TABULATE DATA=IN.HCS121_1;
WHERE XT NexREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEXa;
VAR H12072 H12065;
WEIGHT FWRWT;
TABLE (H12072 H12065)*MEAN=' *F=6.2, /* Row Dimension */
/* Column Dimension */
XBNFGRP=' *(XSEXa=' ' ALL='Group Total')
ALL='Total' / ROW=FLOAT RTS=32;
TITLE "Table 4.3";
TITLE2' Constructed Beneficiary Group by Gender for TNEX Region 3';
RUN;

```

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

```

SAS - [Program Editor - TABLEIII.3.sas]
File Edit View Tools Run Solutions Window Help

Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2012';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2012\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS121_1;
00005 WHERE XTNEKREG = 3; /* limit to TNEK region 3 */
00006 CLASS XBNGGRP XSEXa;
00007 VAR H12072 H12065;
00008 WEIGHT FWRHT;
00009 TABLE ( H12072 H12065)*MEAN=' '*F=6.2, /* Row Dimension */
00010 /* Column Dimension */
00011 XBNGGRP=' '*XSEXa='', ALL='Group Total')
00012 ALL='Total'/ROW=FLOAT RTS=32;
00013 TITLE "Table 4.3";
00014 TITLE2 "Constructed Beneficiary Group by Gender for TNEK Region 3";
00015 RUN;
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```

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

Table 4.3      09:52 Thursday, February 16, 2012   7  
Constructed Beneficiary Group by Gender for TNEK Region 3

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Weight without shoes	186.02	146.72	179.35	179.41	152.91	154.60	200.42	163.09	181.26
In gnr1, how would you rate overall hlth	3.88	3.90	3.89	4.18	3.82	3.84	3.49	3.61	3.55

(Continued)

The result is Table 4.3.

Table 4.3  
Constructed Beneficiary Group by Gender for TNEX Region 3

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65		
	Group			Group			Group		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Weight without shoes	186.02	146.72	179.35	179.41	152.91	154.60	200.42	163.09	181.26
In gnrl, how would you rate									
ovrall hlth	3.88	3.90	3.89	4.18	3.82	3.84	3.49	3.61	3.55

(Continued)

Table 4.3  
Constructed Beneficiary Group by Gender for TNEX Region 3

	Ret/Surv/Fam 65+			
	Group			
	Male	Female	Total	Total
Weight without shoes	190.06	152.72	171.95	173.85
In gnrl, how would you rate				
ovrall hlth	3.52	3.49	3.51	3.67

### 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 H12052, 'Have you ever smoked at least 100 cigarettes in your entire life?', your TABLE statement in the TABULATE procedure would look like this:

```
WHERE XTNEXREG = 2;
TABLE H12052 ALL='Total',
(All='Service Total' SVCSMPL)*PCTN<H12052 ALL>='Percent';
```

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

```

SAS - [Program Editor - TABLEIII.4.sas]
File Edit View Tools Run Solutions Window Help

Command ==> SUBMIT
00001  OPTIONS PS=73 LS=95;
00002  LIBNAME IN 'C:\FILES\DoD\ADULT 2012';
00003  LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2012\FMTLIB';
00004  PROC TABULATE DATA=IN.HCS121_1;
00005  WHERE XTNECREG = 2; /* Limit to Region 2 */
00006  CLASS H12052 SVCSMPL;
00007  WEIGHT FIBRT;
00008  TABLE H12052 ALL='Total',
00009          (ALL='Region Total' SVCSMPL=' ') *
00010          (N='*F=5.0 PCTN(H12052 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 TNEC Region 2';
00015  RUN;
00016
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```

The submitted statements produce the following output.

Command ==> Table 4.4 09:52 Thursday, February 16, 2012 9  
Have You Ever Smoked At Least 100 Cigarettes In Your Entire Life  
for Service Branches within TNEC Region 2

	Region Total		Army		Navy		Marine Corps		Air Force	
	#	%	#	%	#	%	#	%	#	%
Smoked at least 100 cigarettes in life										
Yes	1058	38.21	356	39.47	174	42.13	39	38.61	452	36.19
No	1711	61.79	546	60.53	239	57.87	62	61.39	797	63.81
Total	2769	100.00	902	100.00	413	100.00	101	100.00	1249	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

	Region Total		Army		Navy		Marine Corps		Air Force	
	#	%	#	%	#	%	#	%	#	%
Smoked at least 100 cigarettes in life										
Yes	1058	38.21	356	39.47	174	42.13	39	38.61	452	36.19
No	1711	61.79	546	60.53	239	57.87	62	61.39	797	63.81
Total	2769	100.00	902	100.00	413	100.00	101	100.00	1249	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/Unknown	
	#	%	#	%
Smoked at least 100 cigarettes in life				
Yes	31	36.47	6	31.58
No	54	63.53	13	68.42
Total	85	100.00	19	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 H12052 ALL='Total',
XENRLLMT*(XSEXA=' ' All='Group Total')*
PCTN<XENRLLMT*XSEXA XENRLLMT*ALL>='Percent';
```

Notice that there are no parentheses used in the denominator definition. Because parenthetical groupings are not allowed in the denominator definition, all crossings and concatenations must be

included. As noted above, the N and PCTN statistic are unweighted counts of CLASS variables. If you want to produce a weighted count and percentage for this table, you would include FWRWT (the 2012 quarterly weight variable) as an analysis variable in the VAR statement and in the column crossing of the TABLE statement; the statistics to be generated should be specified as SUM and PCTSUM. A program and output to demonstrate weighted row percentages appears in Table 4.5.

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

```

SAS - [Program Editor - TABLEIII.5.sas]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2012';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2012\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS12I_1;
00005 WHERE XTNEKREG = 2;
00006 CLASS H12052 XENRLLMT XSEXa;
00007 VAR FWRWT;
00008 TABLE H12052 ALL='Total'
00009 XENRLLMT='*(XSEXa=' ALL='Group Total')*FWRWT='*
00010 (SUM='*'*F=6.0 PCTSUM<XENRLLMT*XSEXa XENRLLMT*ALL>='X'*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 RUN;
00016
00017
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```

These commands produce the following output.

Table 4.5 09:52 Thursday, February 16, 2012 11  
Have You Ever Smoked At Least 100 Cigarettes In Your Entire Life  
by TRICARE Prime Enrollment and Gender

	Active Duty - under 65						Enrolled - under 65					
	Male		Female		Group Total		Male		Female		Group Total	
	#	%	#	%	#	%	#	%	#	%	#	%
Smoked at least 100 cigarettes in life												
Yes	127027	12.52	32711	3.22	159738	15.74	128459	12.66	159381	15.71	287840	28.37
No	203945	15.75	46600	3.60	250546	19.35	140767	10.87	328291	25.35	469058	36.23
Total	330972	14.33	79312	3.43	410284	17.76	269226	11.66	487672	21.12	756898	32.77

(Continued)

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

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

See Table 4.5 to view the entire table.

Table 4.5  
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		Group Total		Group Total	
	#	%	#	%	#	%	#	%	#	%	#	%
Smoked at least 100 cigarettes in life												
Yes	127027	12.52	32711	3.22	159738	15.74	128459	12.66	159381	15.71	287840	28.37
No	203945	15.75	46600	3.60	250546	19.35	140767	10.87	328291	25.35	469058	36.23
Total	330972	14.33	79312	3.43	410284	17.76	269226	11.66	487672	21.12	756898	32.77

(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		Group Total		Group Total	
	#	%	#	%	#	%	#	%	#	%	#	%
Smoked at least 100 cigarettes in life												
Yes	88799	8.75	75066	7.40	163865	16.15	223731	22.05	153079	15.09	376811	37.13
No	88223	6.81	204371	15.78	292594	22.60	85371	6.59	182518	14.10	267889	20.69
Total	177022	7.66	279437	12.10	456460	19.76	309103	13.38	335597	14.53	644700	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

	Enrolled - 65 or over					
	Male		Female		Group Total	
	#	%	#	%	#	%
Smoked at least 100 cigarettes in life						
Yes	20617	2.03	5891	0.58	26508	2.61
No	8834	0.68	5891	0.45	14725	1.14
Total	29452	1.28	11781	0.51	41233	1.79

## HOW TO MAKE A TABLE USING SPSS

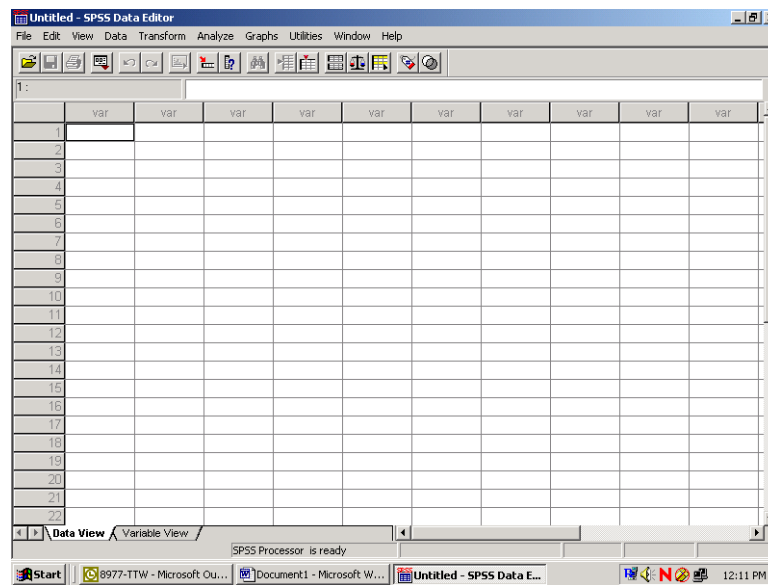
The Quarter I, 2012 Adult HCSDB dataset is in an SPSS format. SPSS is a computer software system used for data management, summarization, and analysis. SPSS can be run interactively, using menus, or in batch mode, using syntax commands. This guide instructs users on how to use SPSS dialog boxes to:

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

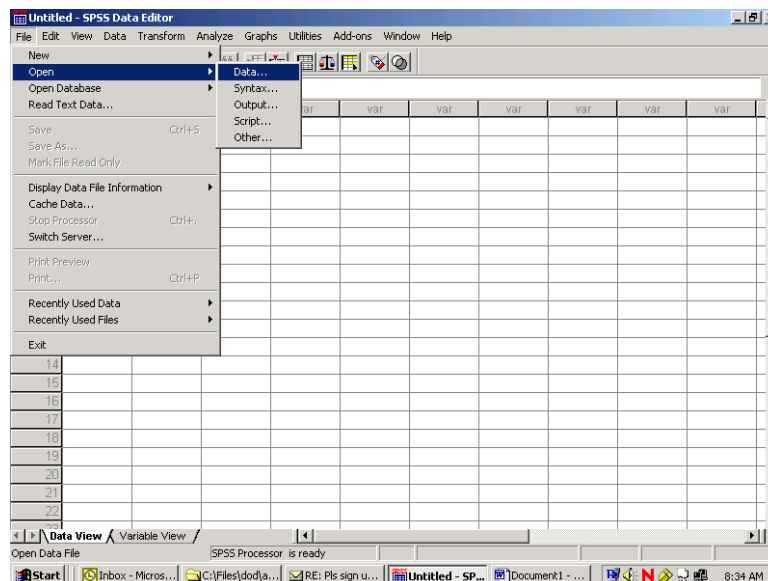
As you use the dialog boxes, you generate syntax automatically. This syntax may be pasted into a syntax file for future use or for modification.

## Locating and opening the data file

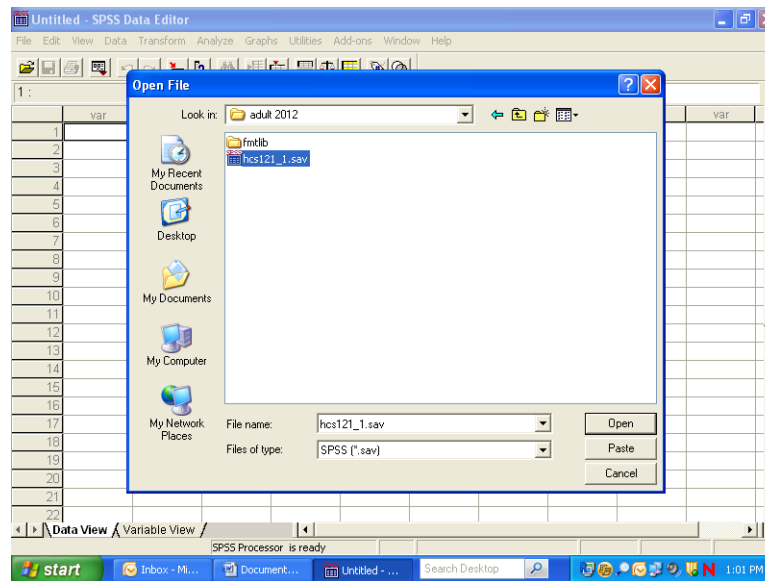
To begin an SPSS session, double click on the SPSS icon on your desktop. The Data Editor window will open and present a blank spreadsheet like the following screen:



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



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



If the file is not in this directory, navigate through your folders until you locate it. Mark the file and click **Open**. You will be returned to the spreadsheet Data Editor with the file on view. The Quarter I, 2012 Adult HCSDb dataset has been opened and is displayed below.

	MPRID	SVCSMPL	SEXSMPL	STRATUM	ENBGSMP	MPCSMPL	NHFF	QUARTER	D_HEALTH	TNEXR
1	00139725	1	2	2900202	02		1	458 Q1FY2012	18	S
2	00390957	4	1	1900203	03		1	104 Q1FY2012	18	S
3	00501414	4	2	1005303	03		1	67 Q1FY2012	19	W
4	00828041	4	2	1010906	06		2	59 Q1FY2012	18	S
5	00848678	4	2	1007803	03		1	63 Q1FY2012	19	W
6	00923851	2	1	1062103	03		2	69 Q1FY2012	14	O
7	01328161	2	2	3900107	07		2	903 Q1FY2012	00	N
8	01333463	4	2	1001006	06		1	37 Q1FY2012	19	W
9	01378479	4	2	1036406	06		1	40 Q1FY2012	18	S
10	01495313	2	2	1900103	03		2	95 Q1FY2012	13	N
11	01975870	4	2	1001803	03		2	77 Q1FY2012	19	W
12	02108931	2	2	1025206	06		1	45 Q1FY2012	19	W
13	02278520	4	1	1005303	03		2	67 Q1FY2012	19	W
14	02480570	4	2	1001903	03		2	62 Q1FY2012	19	W
15	02815458	4	2	3900207	07		1	903 Q1FY2012	18	S
16	02858704	2	2	2900305	05		1	434 Q1FY2012	19	W
17	02890817	1	1	1007906	06		1	56 Q1FY2012	19	W
18	03205976	2	2	1012003	03		1	81 Q1FY2012	17	N
19	03323998	1	2	2900205	05		3	508 Q1FY2012	18	S
20	03585673	2	2	2900105	05		1	457 Q1FY2012	17	N
21	03751698	1	1	2900405	05		2	608 Q1FY2012	13	O
22	03824748	2	2	2900102	02		1	635 Q1FY2012	17	N

## Constructing new variables

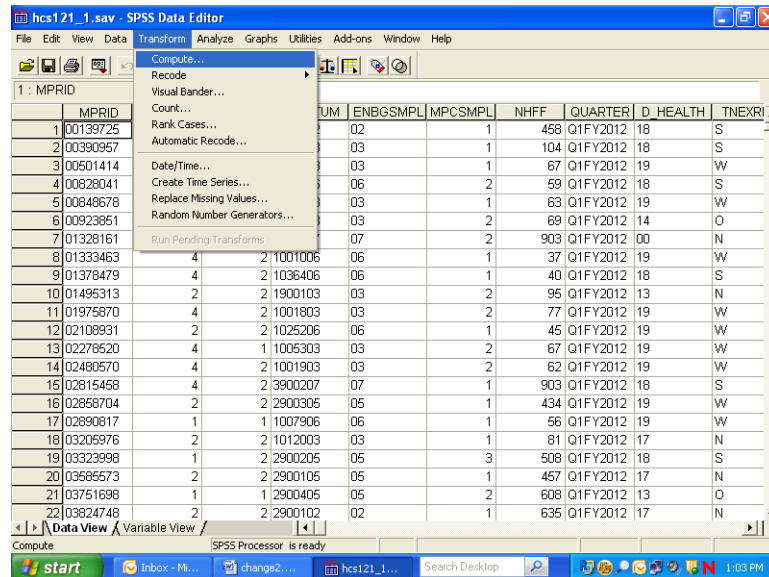
Data can be evaluated from many different aspects. It is sometimes useful to build new variables from combinations of the existing ones and to examine their distributions.

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

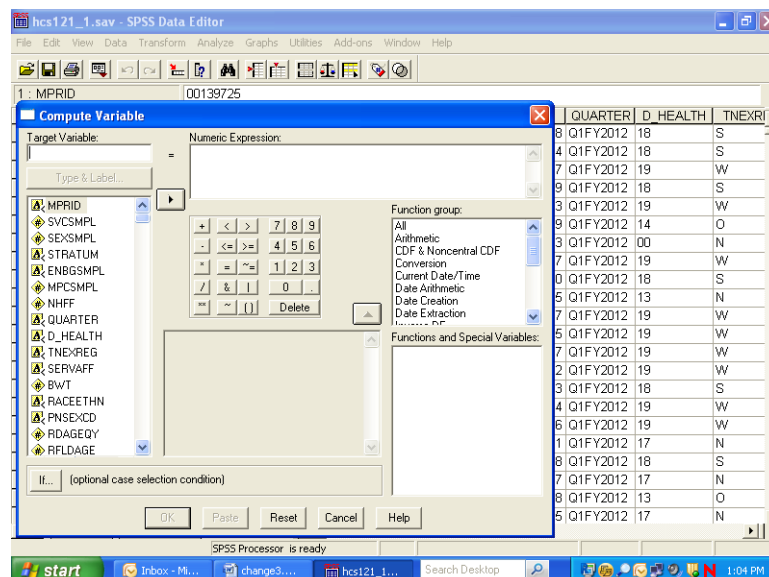
Active-Duty-males: **xsexa=1 and XBNFGRP=1**

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

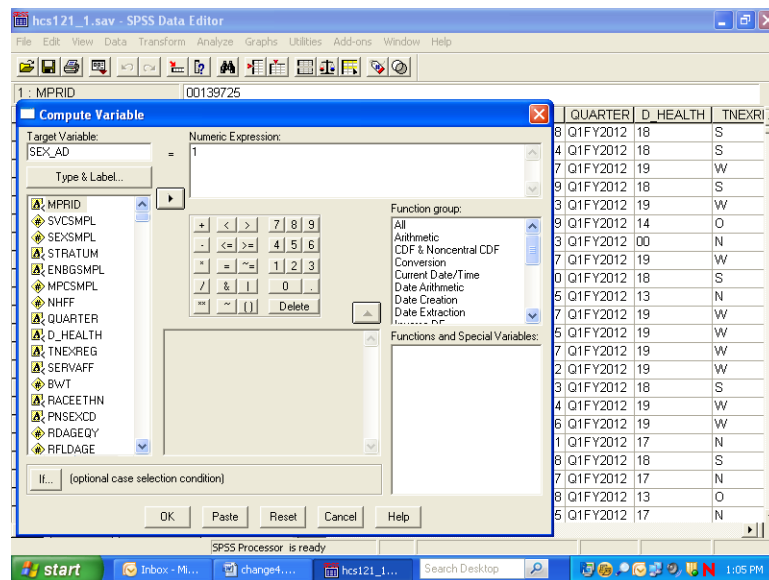
Open the Transform menu and select Compute as in the following:



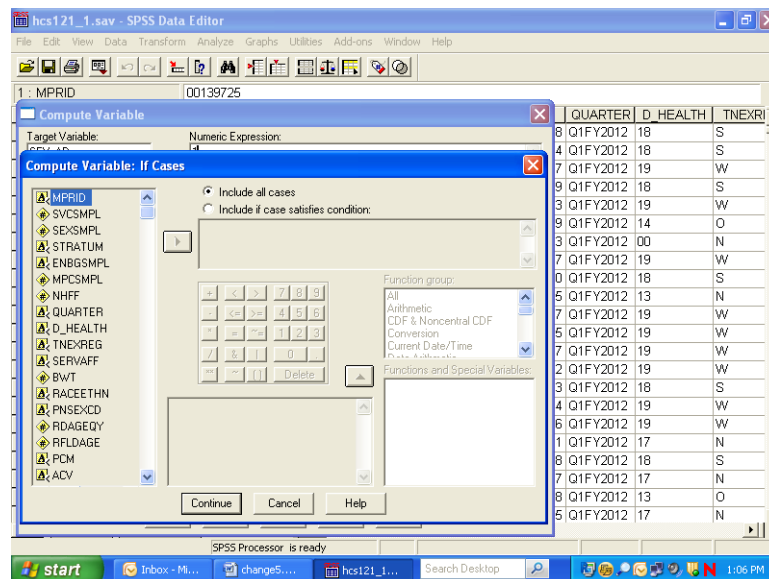
The following dialog box will open:



You can build the new variable in two steps to express the two conditions. The first task is to give the new variable a name and its first value. Enter the Target Variable slot and name the new variable sex\_ad. Next, assign the value 1 to sex\_ad by entering it into the slot for Numeric Expression. Your screen should look like the following:



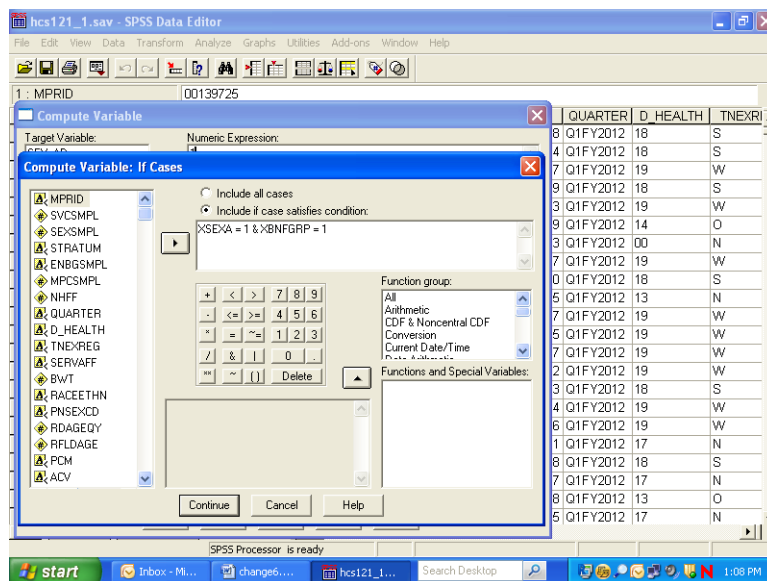
Once you we have assigned the value 1 to sex\_ad, you can build the condition that qualifies the assignment. Click on If and open the following dialog box:



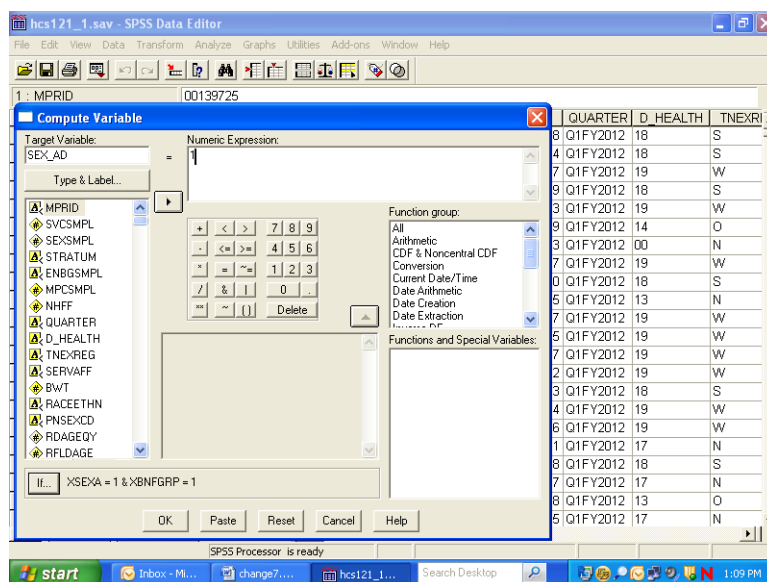
Click on the circle indicating Include if case satisfies condition, and the black dot will move to that circle. The slot underneath will open, ready for your input. Build the "if" condition. Write it directly into the slot or move the elements into the slot from the given options. Add the elements xsexa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

The screen should resemble the following:





Click on Continue and return to the previous screen, which will now look like this:



Your condition will be written next to the If button. Click on OK to exit the dialog box, and the variable sex\_ad will be created with its value set to 1.

The next step is to build the second condition for the new variable, which will set it to the value 2. Reopen the Compute dialog box. The commands you just gave still appear in the dialog box. Simply assign the value 2 to sex\_ad, press If, and enter the new condition to identify Active Duty females. Click Continue, and finish with OK. The condition, if xsexa = 2 and xbngr = 1, will be added to the new variable sex\_ad.

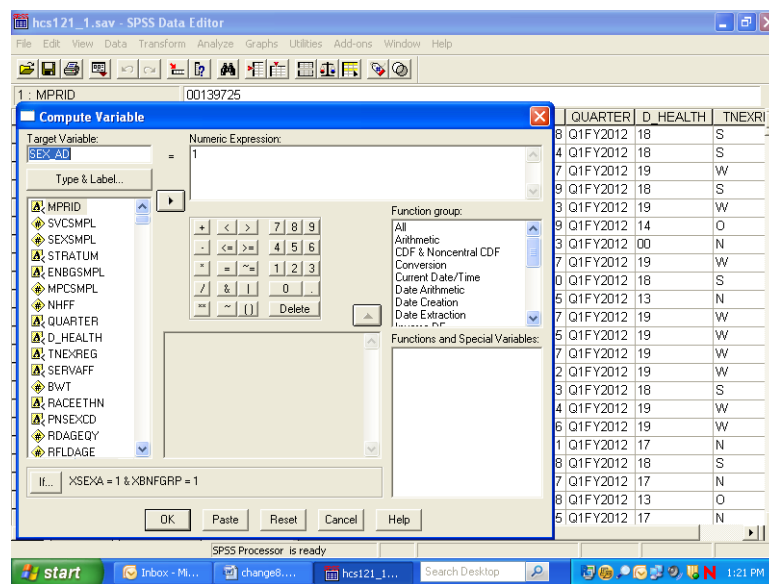
Once you have created a new variable, you may want to add it permanently to the dataset. The new variable is computed for each case in the file and added to the view in the Data Window after the last variable in the dataset. The variable name is the column heading.

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

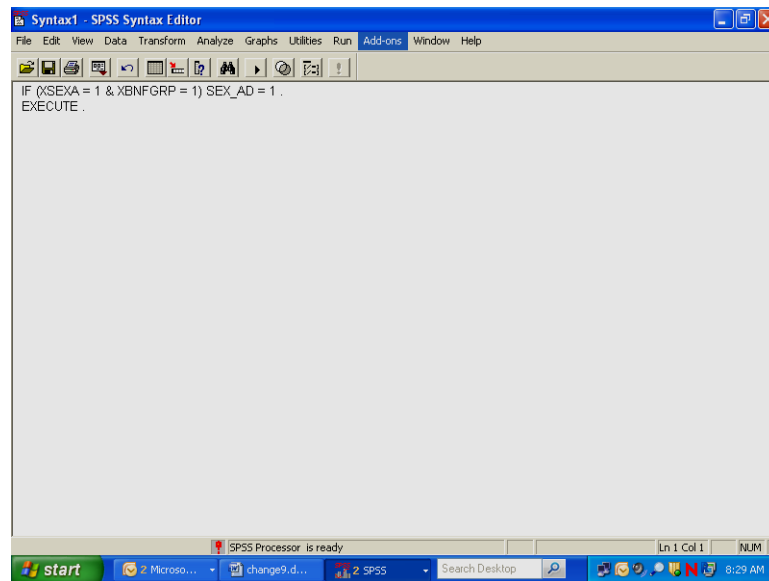
Suppose you do not want to use up your disk space for expanded copies of the dataset. Another option is to save the syntax you have generated in a file that can be run as it is needed. Syntax is a written instruction generated by the commands you give in a dialog box. These “sentences” can be saved in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

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

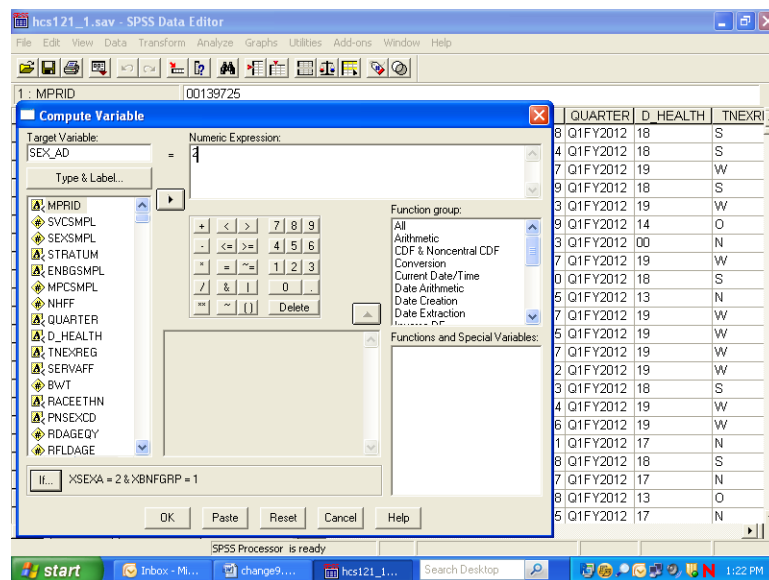
Recall the compute example for the new variable sex\_ad. The screen below is the result of assigning 1 to sex\_ad according to an If condition. You clicked on OK to set the value. Returning to the screen and clicking on Paste writes the command to a syntax file.



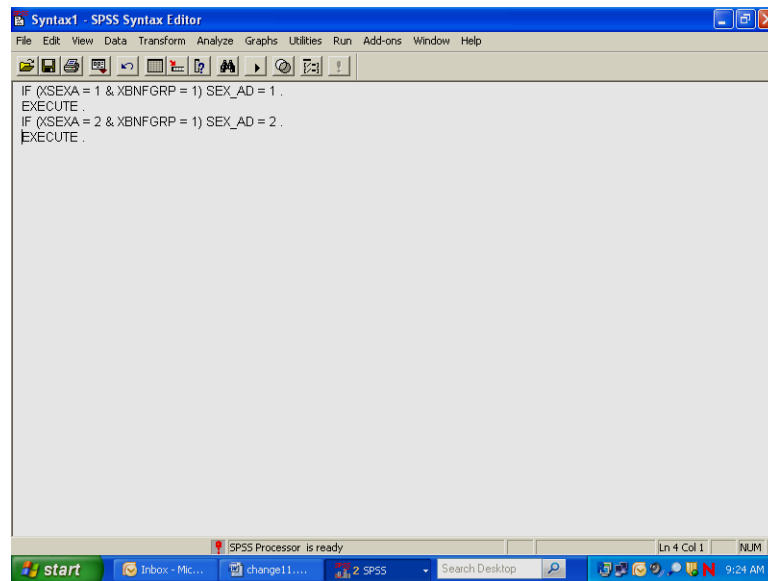
Click on the Paste button, and the syntax window below will open with the syntax written in it.



Now return to the compute dialog box.



Assign the value **2** to **sex\_ad** and build the “if” condition as in the diagram above. Select **Paste**, and these commands will be appended to the syntax file.



The results appear in the screen above. SPSS gives default names to syntax files, such as Syntax1, Syntax2, etc., as they are created. It is a good idea to save the syntax, re-naming the file using the **Save As** option on the **File** menu. Use a name that has some meaning to you, e.g., **New\_computes**. The file will automatically receive the suffix **.sps**.

Another option for adding new variables to the dataset is to **Recode** existing variables **into** new variables. A common example involves **grouping** an age variable into age categories as shown below, using the variable **RFLDAGE**, which exists on our dataset. **RFLDAGE** is coded in years from 18 to 86, which can be grouped into four age categories:

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

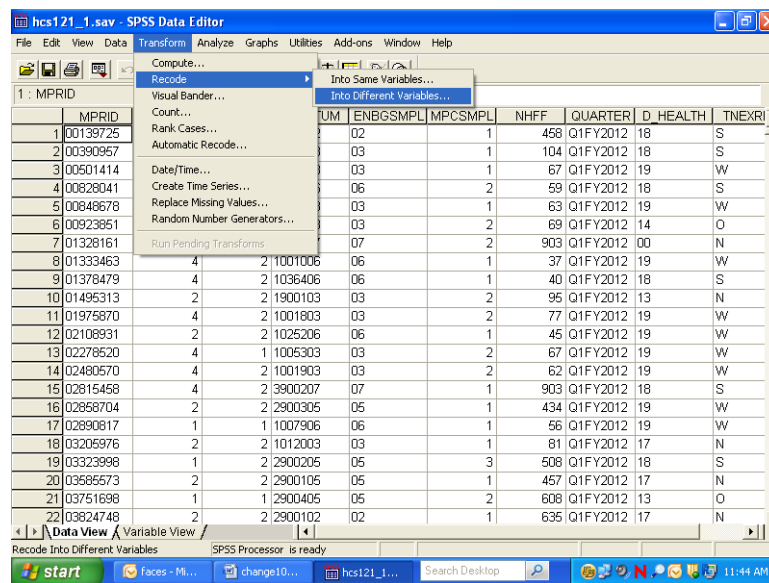
35 to 49 = 2 - label: "mature adult"

50 to 65 = 3 – label: "middle-age"

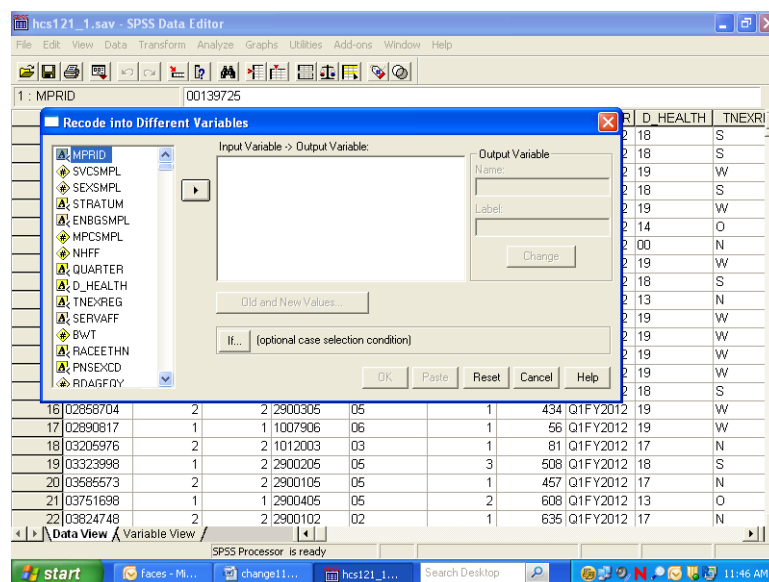
66 to 86 = 4 – label: "senior citizen"

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

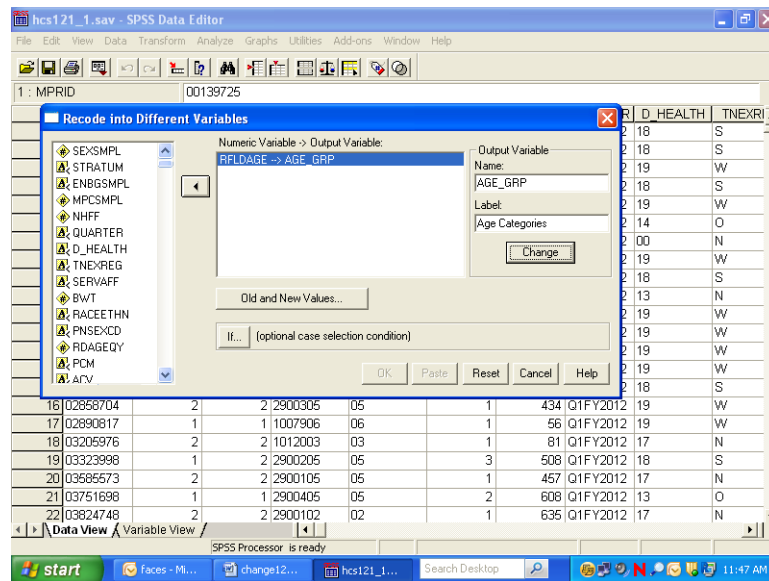
From the **Transform** menu, choose **Recode** and **Into Different Variables** as pictured below:



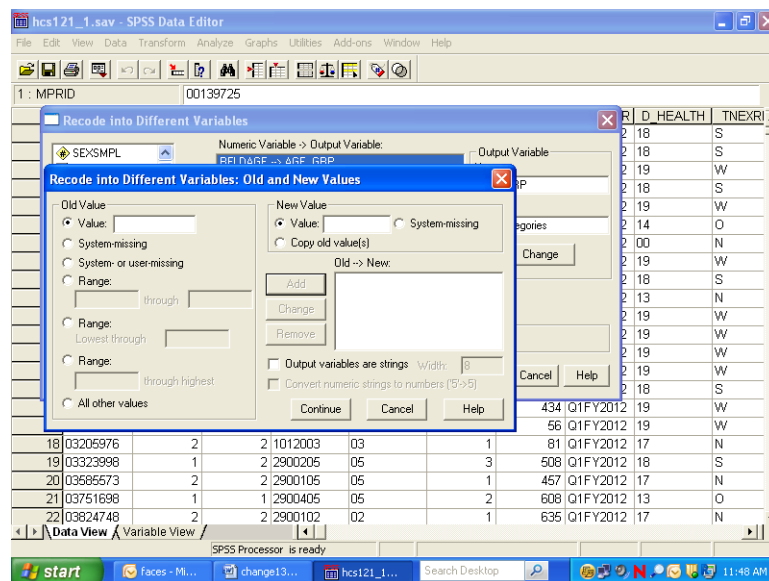
The following dialog box will open:



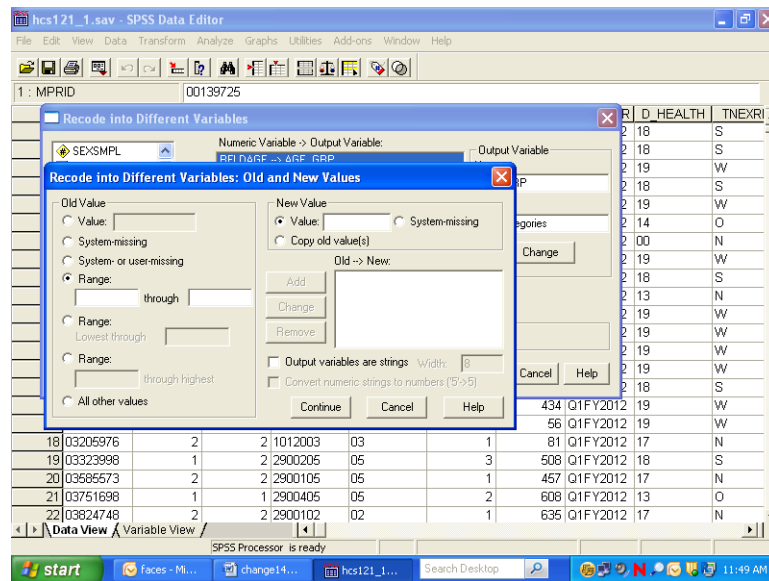
Move **RFLDAGE** from the variable list on the left to the box labeled **Input Variable -> Output Variable**. In the **Name** slot, enter the new variable name **age\_grp**. Enter **Age Categories**, the variable label, in the **Label** slot. Click on **Change**. The dialog box should look like the one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



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

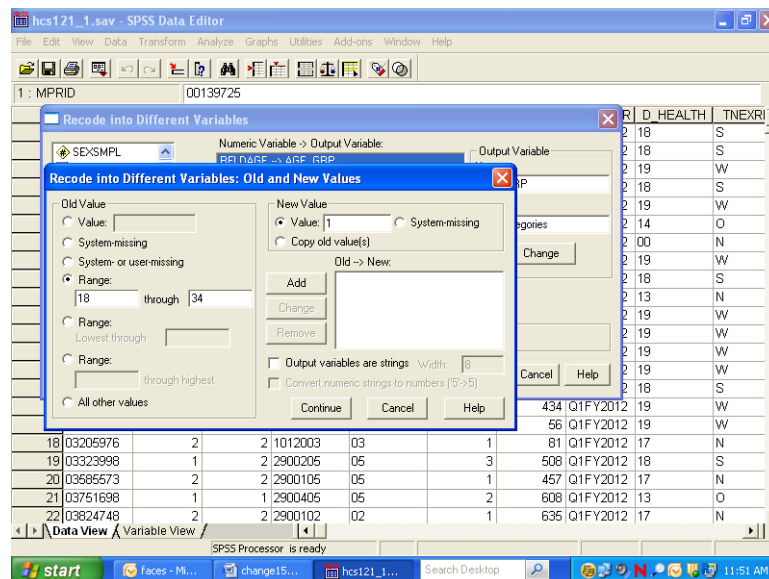


The next step in grouping the age variable is to specify the existing values of **Age** to be recoded. To do this, click on the **Range** circle under **Old Value**.

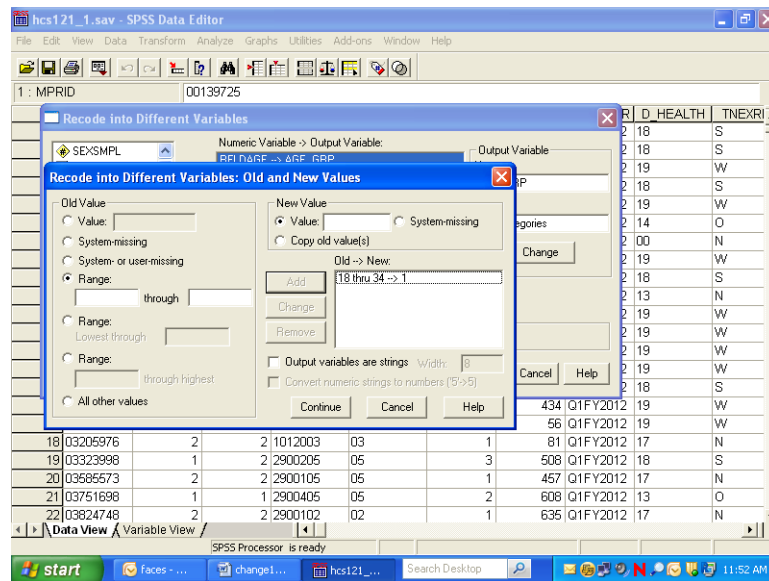


Once the appropriate slots are open, you have four ranges to enter.

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

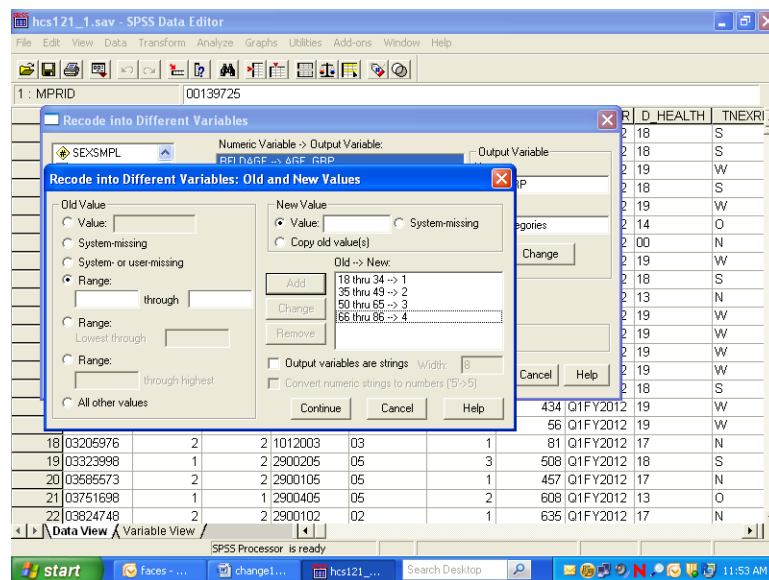


Clicking on Add produces the following result:



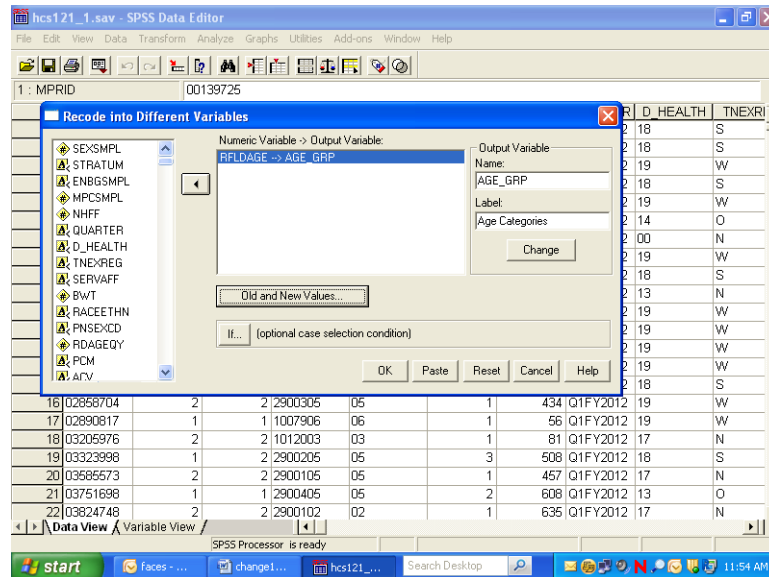
The specified range appears in the box labeled **Old -> New**, and the **Range** and **Value** slots have been cleared to permit additional entries.

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



Click on Continue and return to the previous screen.

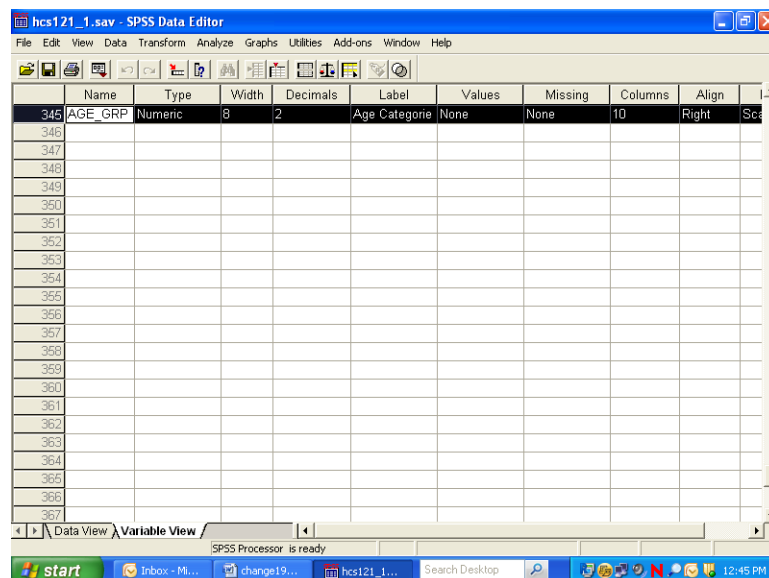




Click on **OK** to exit the screen. The new variable **age\_grp** has been created. The **Recode** syntax can be pasted to a syntax file.

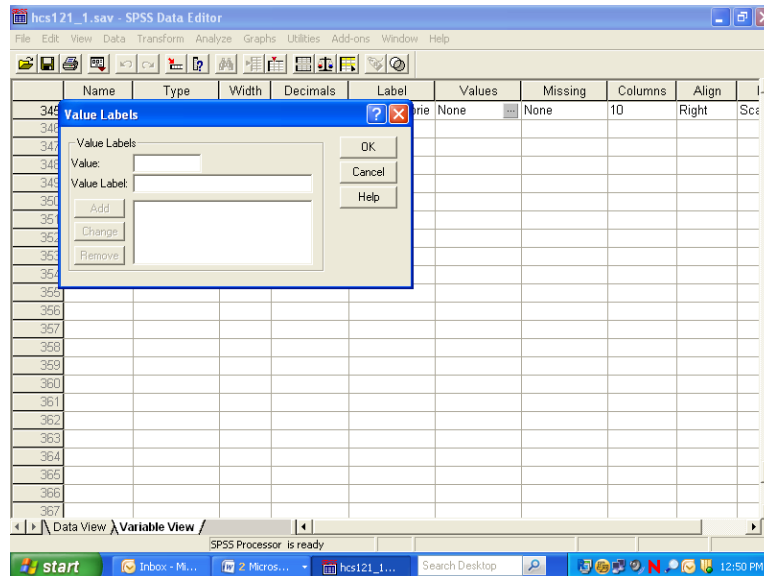
The final task is to create the value labels for the new variable **age\_grp**. Labeling variables makes output from statistical reporting procedures much clearer and more elegant.

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

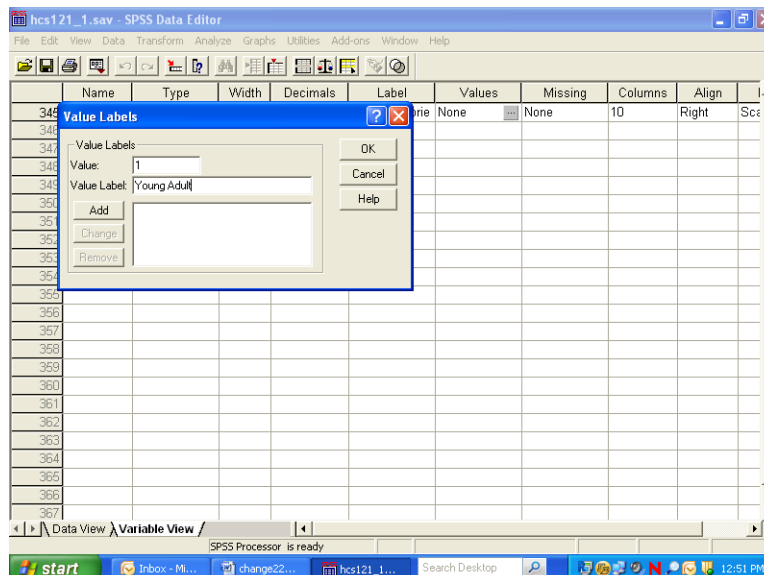


The variable **age\_grp** is shown with its attributes.

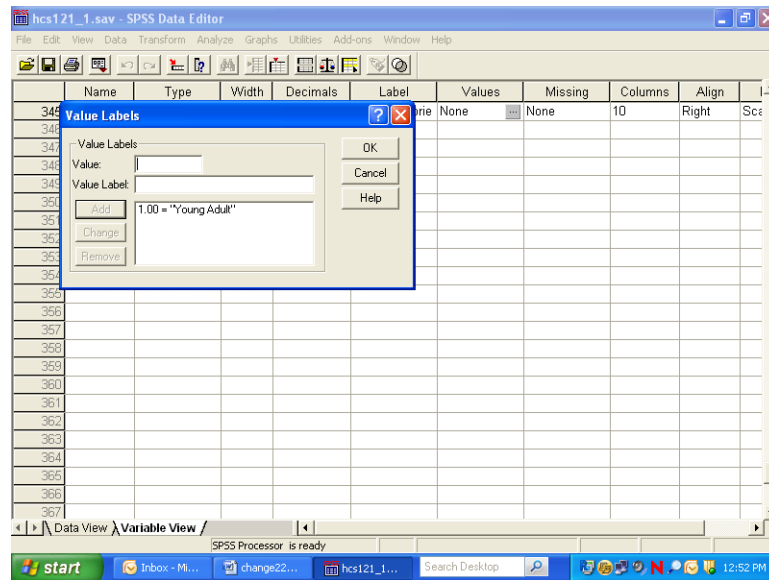
Click in the cell under **Values** and the following dialog box will open:



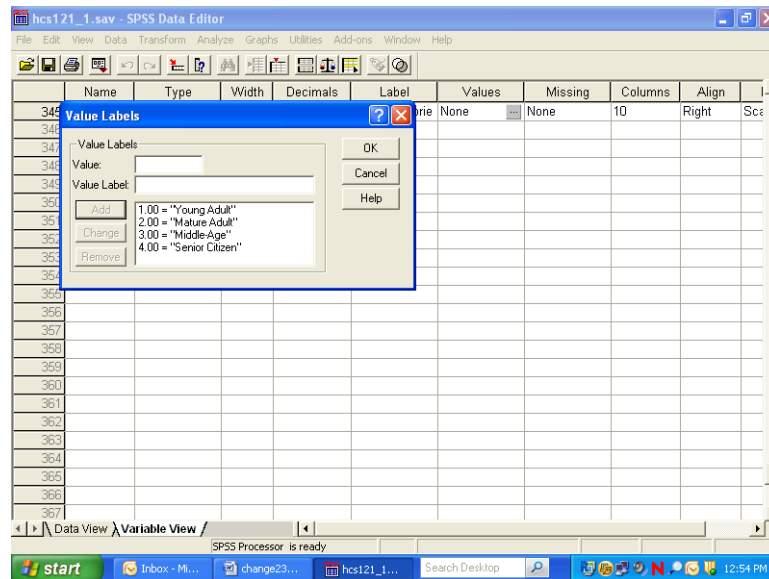
You can then begin to label the *values* of **age\_grp**. Enter **1** in the slot marked **Value**, and enter the label **Young Adult** in the slot marked Value Label. The screen will look like the following:



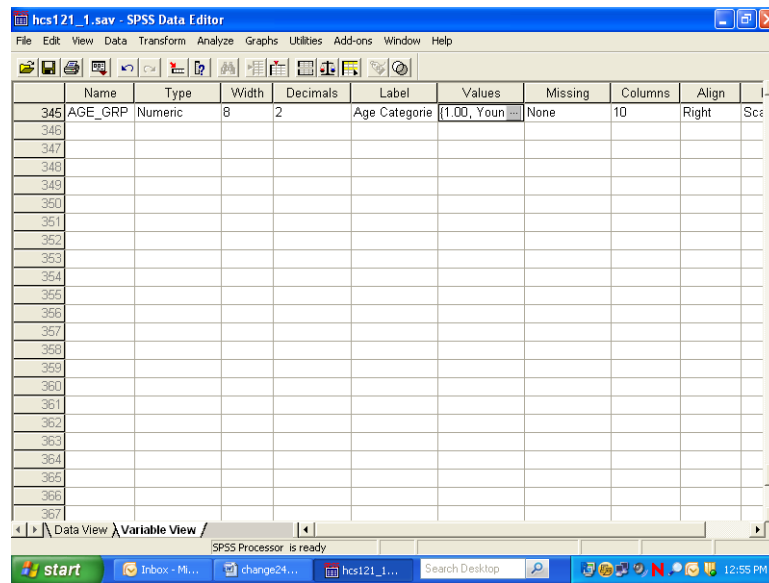
**Add** is now illuminated. Click on **Add** and the text of your command will appear in the central box, clearing the slots for further entries, as in the next screen.



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



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



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

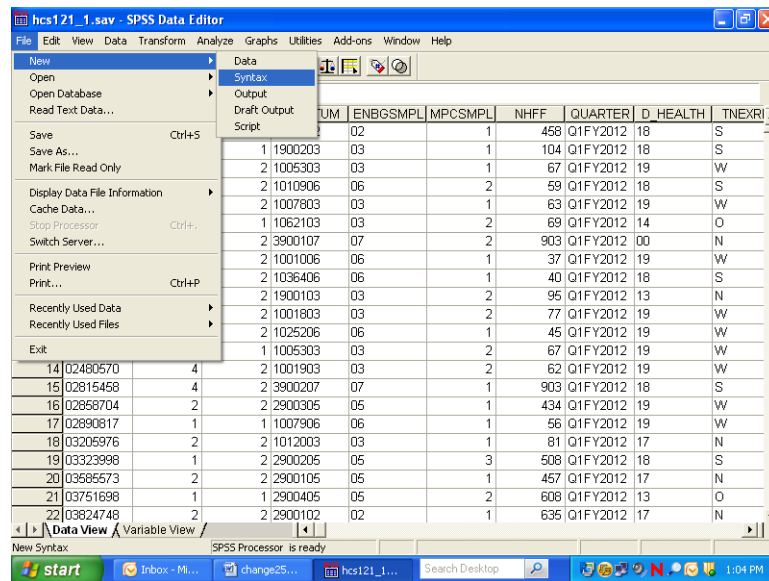
### Limiting the Number of Variables

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

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

For example, suppose you want to run some procedures to evaluate respondent's weight as it relates to their state of health. You are also interested in people that have smoked at least 100 cigarettes in their lifetime, and in differences within these groupings by gender. Moreover, you want to look at regional differences and differences among branches of service by beneficiary group and enrollment. You can do all the work on a subset of only nine variables, saving them in a separate file.

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

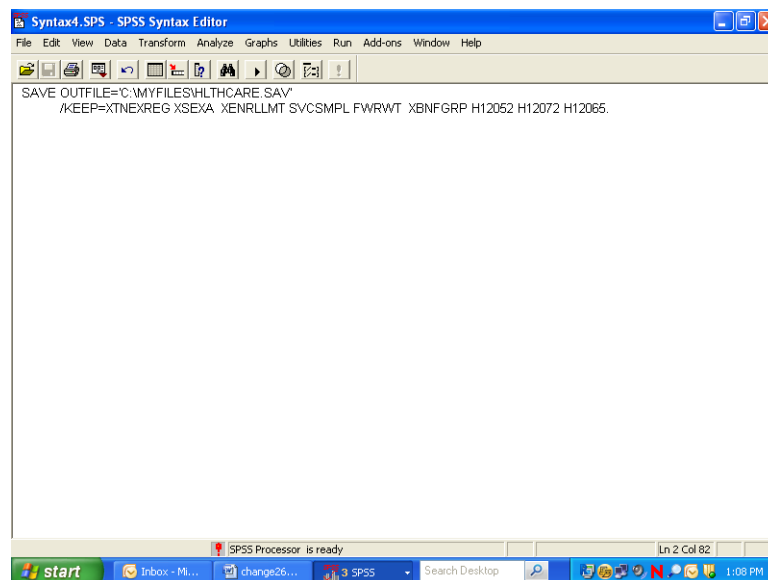


A blank syntax window will open.

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

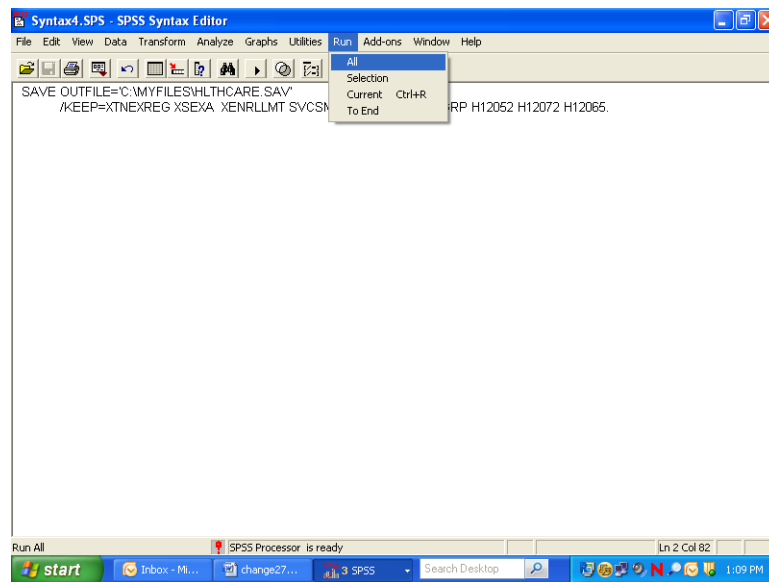
**SAVE OUTFILE='C:\MYFILES\HLTHCARE.SAV'/KEEP=XTNEXREG XSEX XENRLLMT  
SVCSMPL FWRWT XBNFGRP H12052 H12072 H12065.**

as in the following:



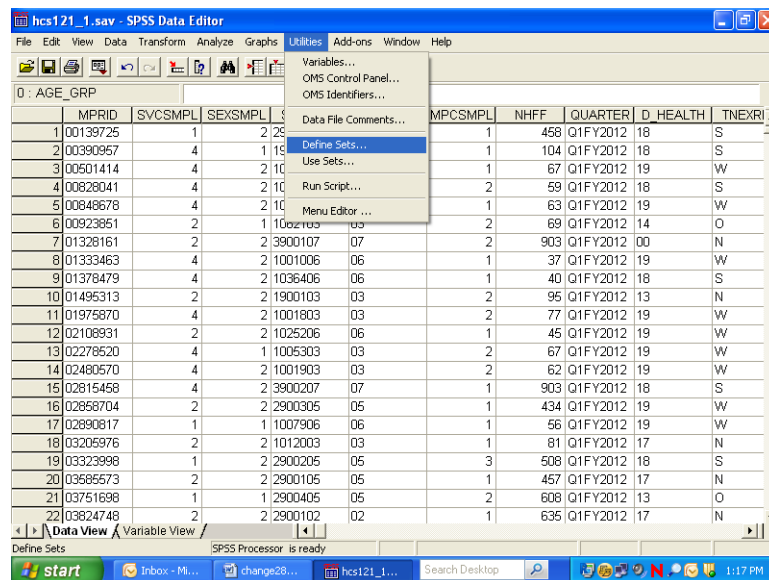
Upper case is optional. Be sure to enclose the entire file name in single quotes and to type a period at the end of the command.

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

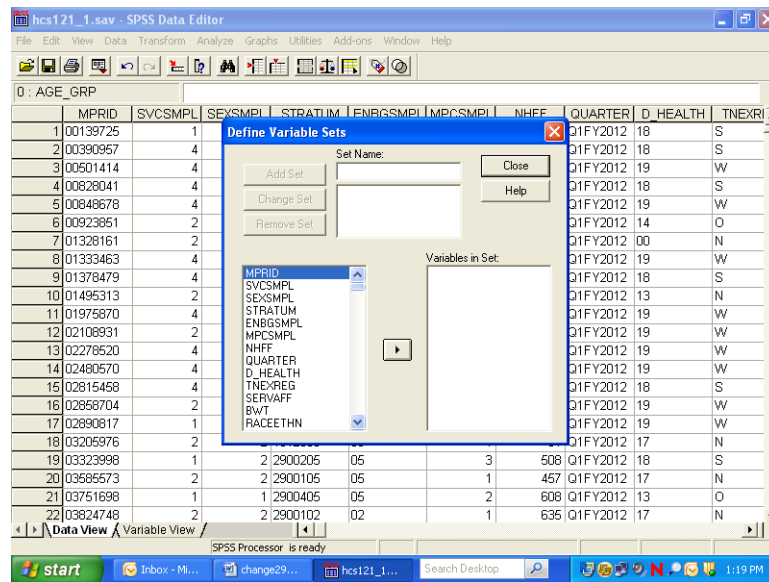


Open the new file according to the specifications at the beginning of this chapter.

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

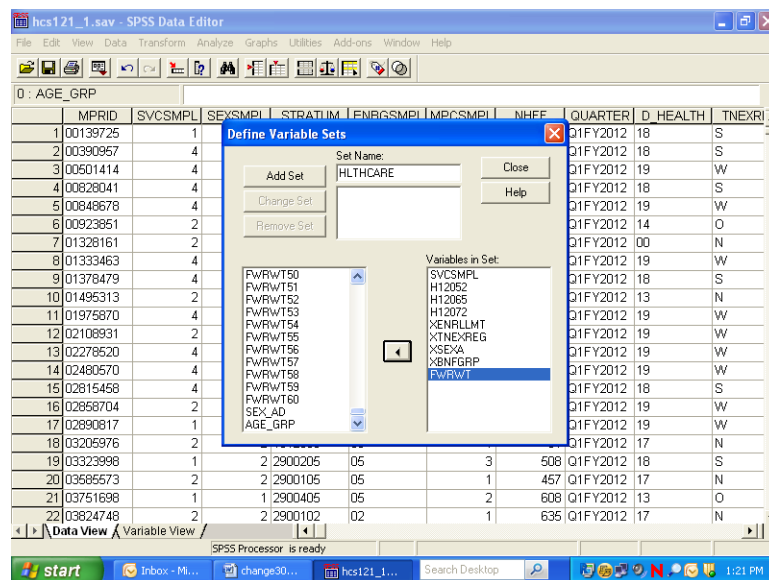


Select Define Sets.

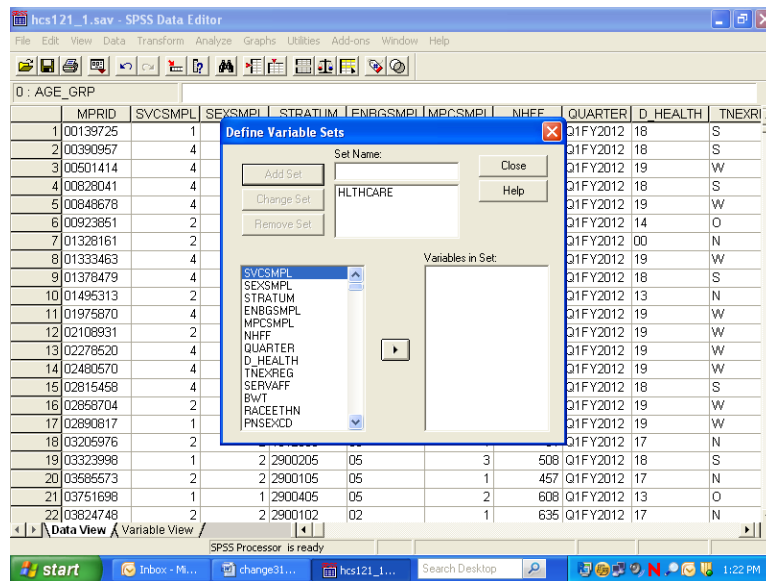


Insert a name for the subset of variables in the slot labeled **Set Name**. Move the variables you want to subset from the list on the left to the slot marked **Variables in Set**. By way of illustration, we will move the nine variables selected for the day's processing.

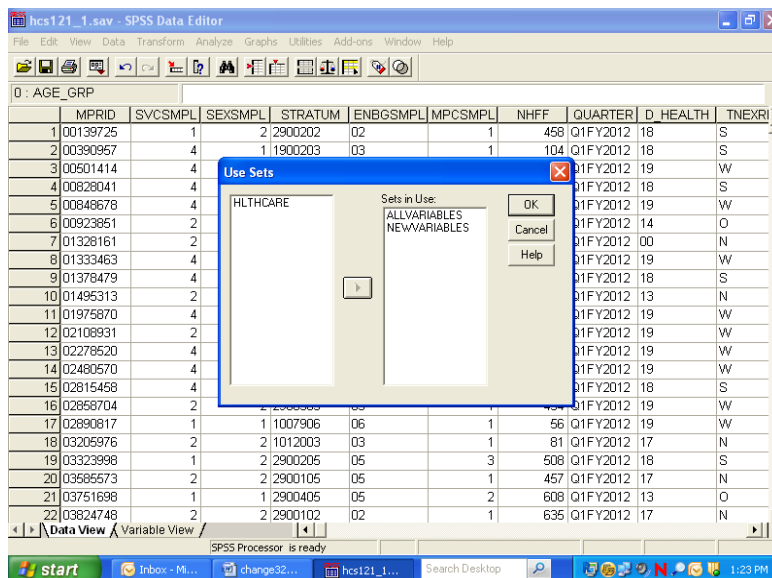
The screen should look like the following:



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

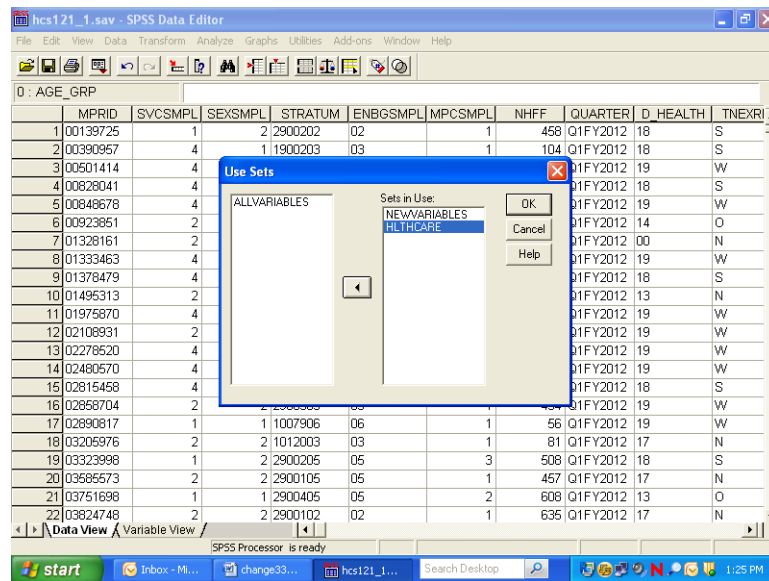


The set is now available for use. To use the set, **Close** the dialog box, reopen the **Utilities** menu, choose **Use Sets...**, and receive this screen:



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





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

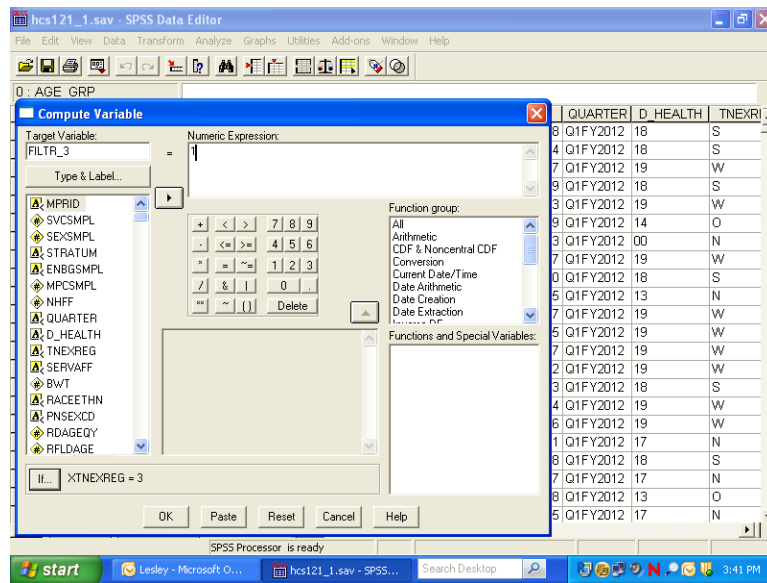
### Limiting the Number of Observations

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

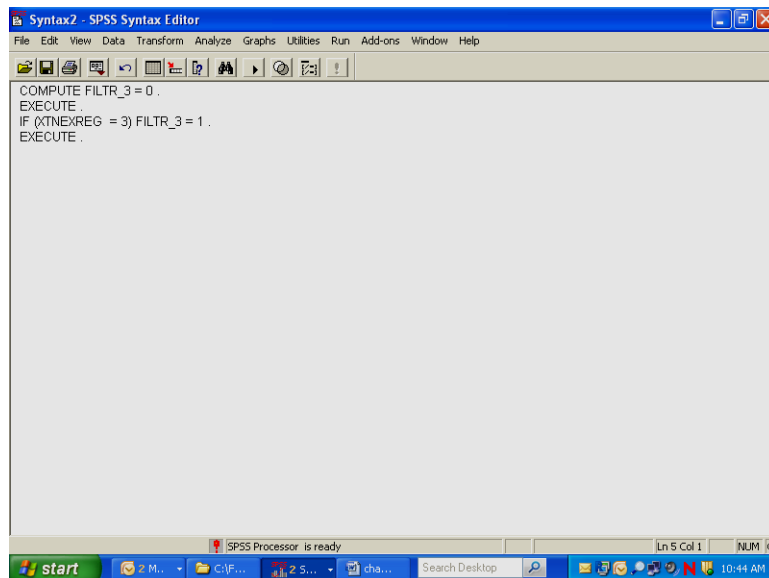
The first task is to **compute** a filter variable for all the cases in the file. A filter variable has two values: **0** and **1**. The **1** indicates that the case will be included for procedures. The **0** flags the case for removal.

For example, suppose you want to produce a table for people who live in the West, i.e., cases for which the variable **xtnexreg = 3**. You would build a filter variable named **filtr\_3**, which has the value **1** associated with the cases in the West and 0 for all the other cases in the file. The logic is: if **xtnexreg = 3**, then **filtr\_3 = 1**, else **filtr\_3 = 0**.

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

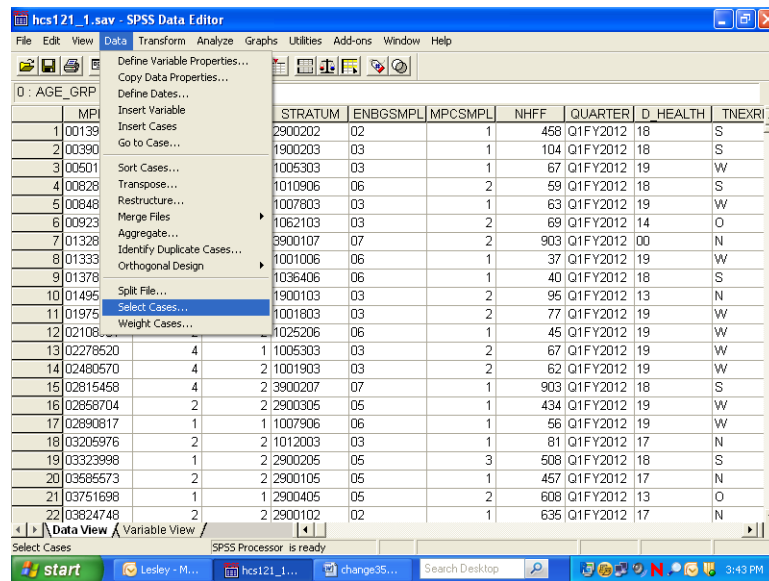


The screen that follows shows the syntax that was generated as you built the variable filtr\_3.



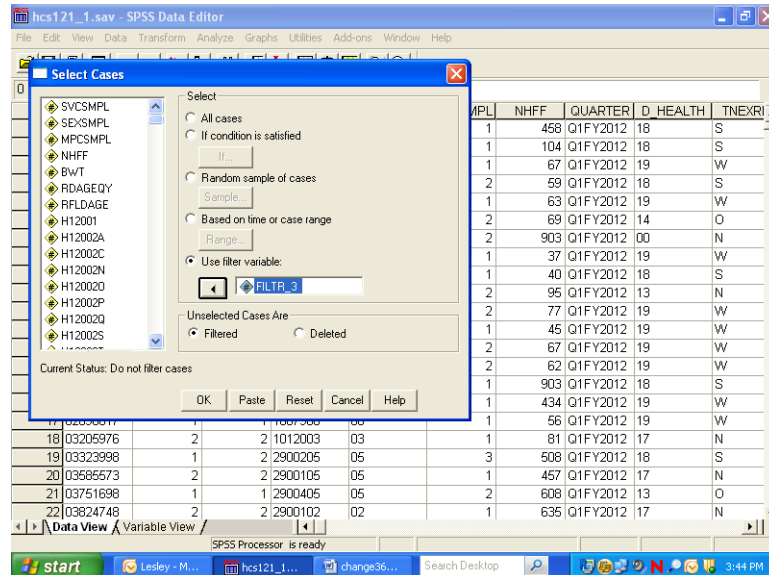
Once you build the filter variable, you can apply it for analyzing only those people from the West.

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



In the dialog box, check **Use filter variable**. Move the variable **filtr\_3** from the variable list on the left side of the dialog box into the slot provided, as indicated below. Check that the option **Filtered** is checked under **Unselected Cases Are**. This is the default option.

Click **OK** and exit the dialog box.



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

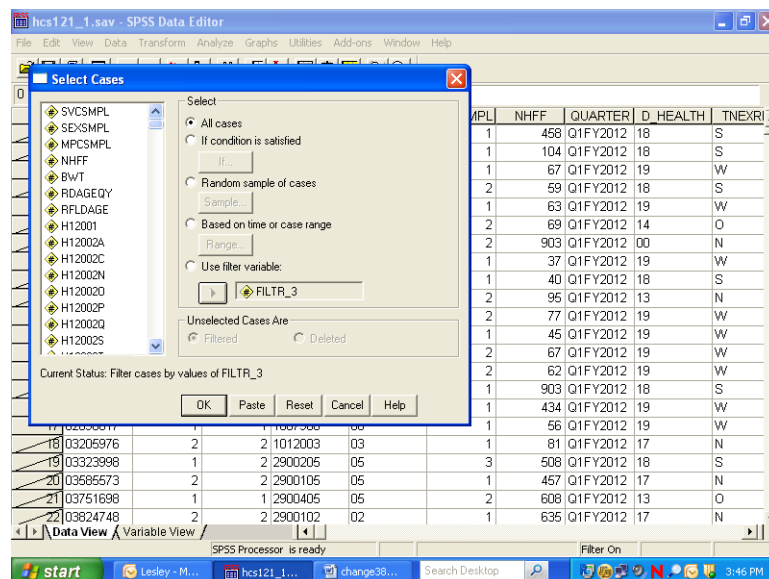
SPSS Data Editor window showing a dataset with 22 rows and 11 columns. The status bar at the bottom indicates "Filter On".

	MPRID	SVCSMPL	SEXSMPL	STRATUM	ENBGSMP	MPCSMPL	NHFF	QUARTER	D_HEALTH	TNEXRI
1	00139725	1	2	2900202	02	1	458	Q1FY2012	18	S
2	00390957	4	1	1900203	03	1	104	Q1FY2012	18	S
3	00501414	4	2	1005303	03	1	67	Q1FY2012	19	W
4	00828041	4	2	1010906	06	2	59	Q1FY2012	18	S
5	00848678	4	2	1007803	03	1	63	Q1FY2012	19	W
6	00923851	2	1	1062103	03	2	69	Q1FY2012	14	O
7	01328161	2	2	3900107	07	2	903	Q1FY2012	00	N
8	01333463	4	2	1001006	06	1	37	Q1FY2012	19	W
9	01378479	4	2	1036406	06	1	40	Q1FY2012	18	S
10	01495313	2	2	1900103	03	2	95	Q1FY2012	13	N
11	01975870	4	2	1001803	03	2	77	Q1FY2012	19	W
12	02108931	2	2	1025206	06	1	45	Q1FY2012	19	W
13	02278520	4	1	1005303	03	2	67	Q1FY2012	19	W
14	02480570	4	2	1001903	03	2	62	Q1FY2012	19	W
15	02815458	4	2	3900207	07	1	903	Q1FY2012	18	S
16	02858704	2	2	2900305	05	1	434	Q1FY2012	19	W
17	02890817	1	1	1007906	06	1	56	Q1FY2012	19	W
18	03205976	2	2	1012003	03	1	81	Q1FY2012	17	N
19	03323998	1	2	2900205	05	3	508	Q1FY2012	18	S
20	03585573	2	2	2900105	05	1	457	Q1FY2012	17	N
21	03751698	1	1	2900405	05	2	608	Q1FY2012	13	O
22	03824748	2	2	2900102	02	1	635	Q1FY2012	17	N

You can now produce tables for the subset of cases.

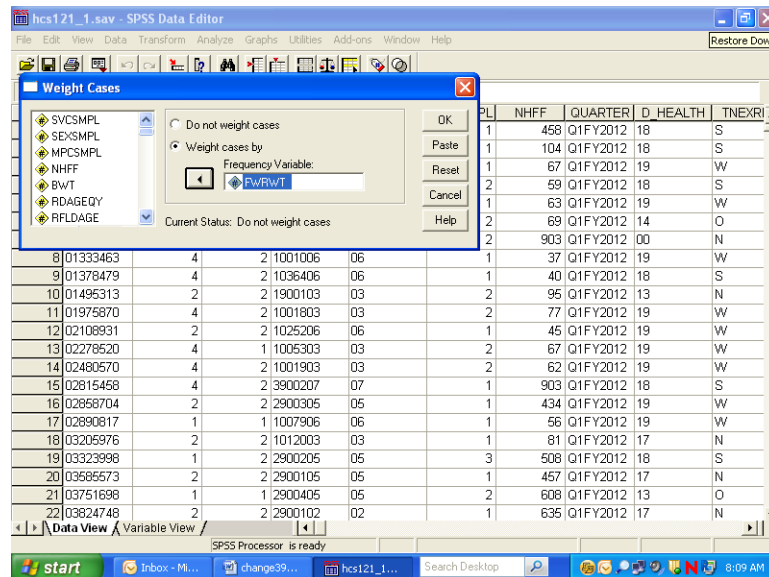
When using filter variables, it is important to check the filter status and to adjust it to fit the present need. Filtered cases are not available for procedures. Moreover, a filter is in effect until it is turned off or until another filter is activated. Check the status line at the bottom of the **Data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

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

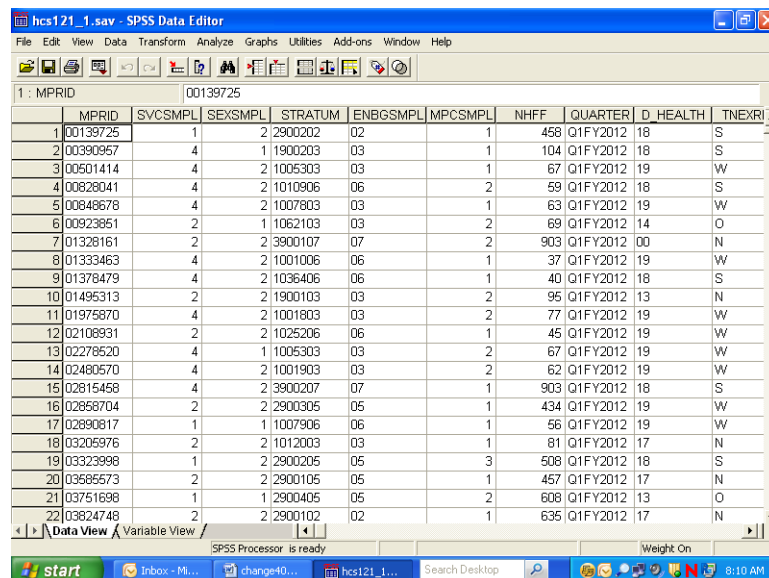


## Weighting Data

The data file includes a weighting variable, FWRWT, which should be applied to all procedures and runs. Again, using the **Data** menu, choose **Weight Cases**. In the dialog box, choose **Weight cases by**. Move the weight variable from the list on the left into the slot labeled **Frequency Variable** on the right as shown below:



Click on **OK** and exit the dialog box. The indication that the data is weighted appears on the status line near the bottom of the screen. As in the following screen, **Weight On** is specified there.



The 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 H12052, H12072, H12065, svcsmpl, xbnfgrp, xsexa, xtnexreg, xenrlmt, FWRWT, and filtr\_3. The procedures **Means** and **Crosstabs** will probably meet most of your statistical reporting needs. SPSS also offers many options for editing the output tables themselves. Some of these options are explained here.

### Calculating Means

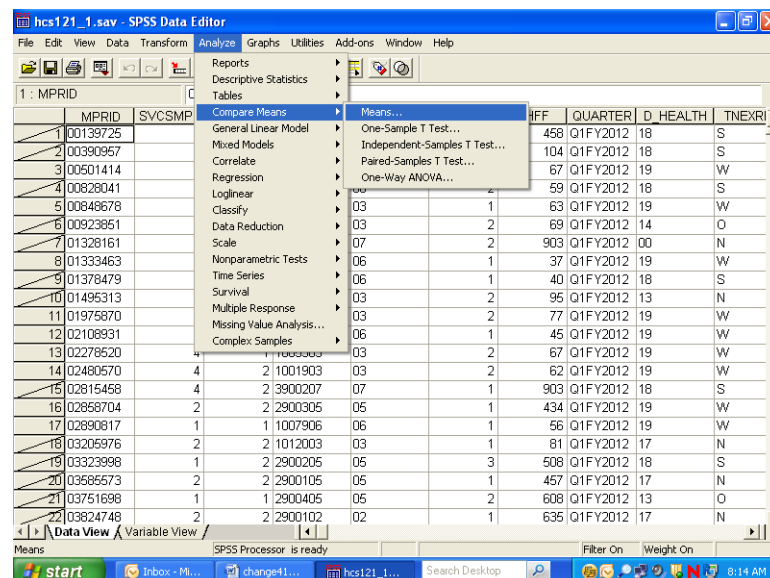
As an example, suppose you want to analyze the health care variables and you want to focus on the West ( **xtnexreg = 3**). Suppose you are also interested in how the respondent's weight relates to his self-evaluation of his health for the West region. Within this grouping, you want to examine the effects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

The health care variables are **H12072** (respondent's weight), and **H12065** (assessment of the state of health). The statistic you want to see is the mean of the health care variables for each group in our breakdown.

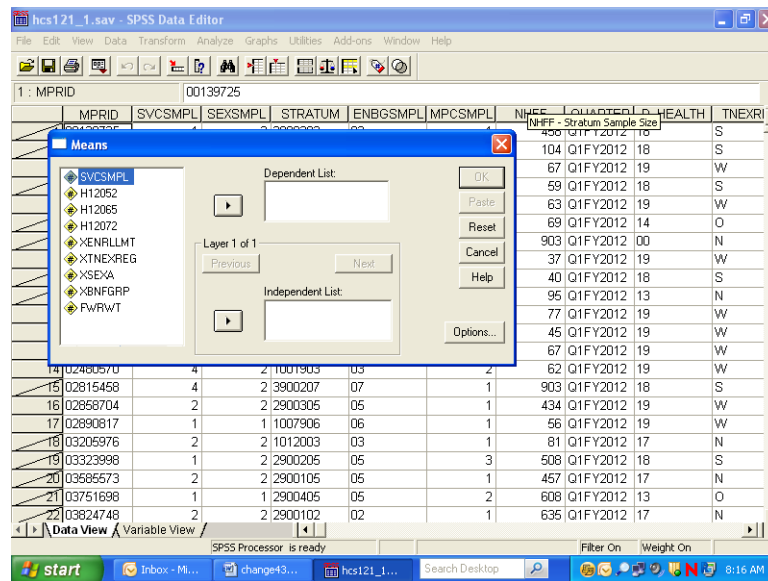
For this analysis, you can use the subset of variables defined above. The subset includes the weight variable, **FWRWT**, which you would activate for procedure runs. The subset also includes the new variable, **filtr\_3**, which allows us to select only those cases in the West.

Open the **Data** menu in the **Data Window**. In the **Weight Cases** dialog box, activate the weight variable **FWRWT**. Reopen the Data menu and, in the **Select Cases** dialog box, activate the filter variable, **filtr\_3**. On the status line, **Filter On** and **Weight On** should appear.

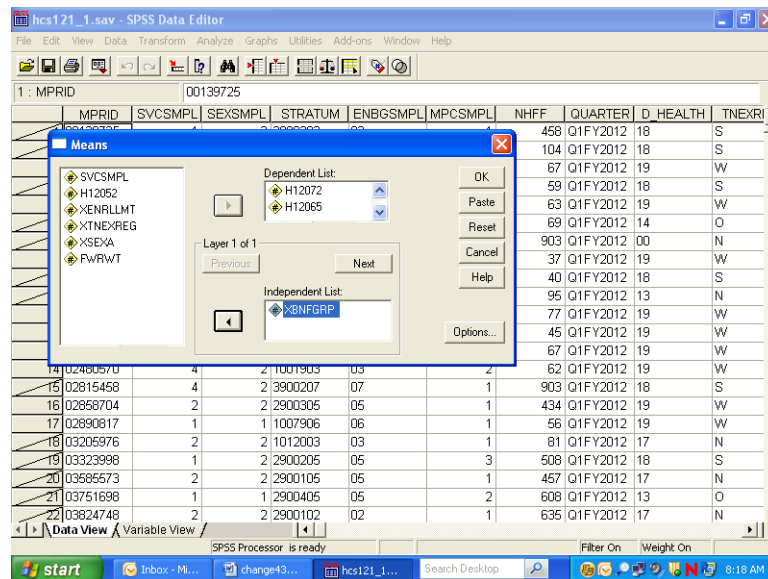
Open the **Analyze** menu in the **Data Window**. Choose **Compare Means** and **Means** from the options as illustrated below.



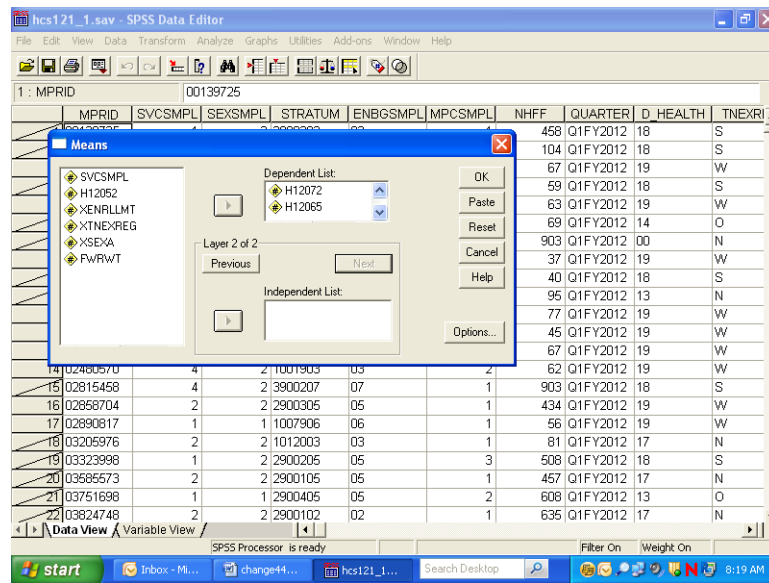
The dialog box for the Means procedure will open as in the following screen:



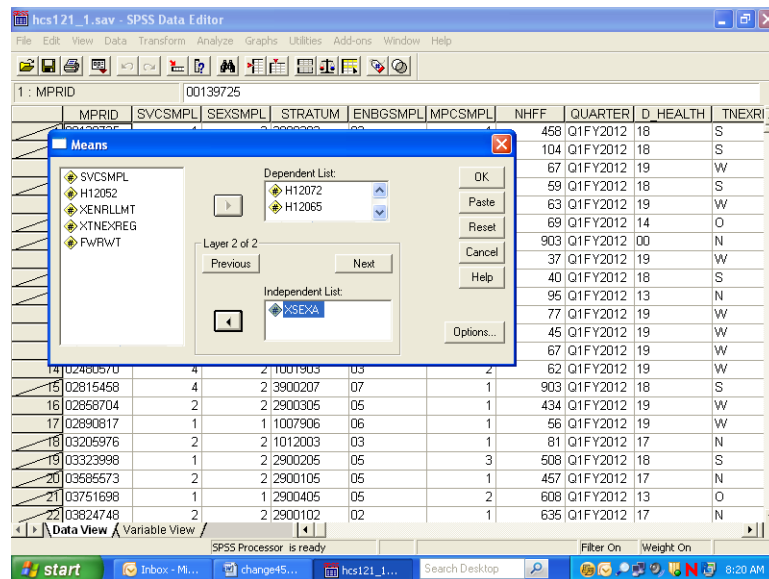
Move the variables **H12072** and **H12065**, from the variable list on the left to the box underneath **Dependent List**. These are the two analysis variables. Notice that **Layer 1 of 1** is specified in the middle of the dialog box. Move **XBNFGRP** from the variable list on the left into the box under **Independent List**. **XBNFGRP** is the first grouping variable. The screen should look like the following:



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

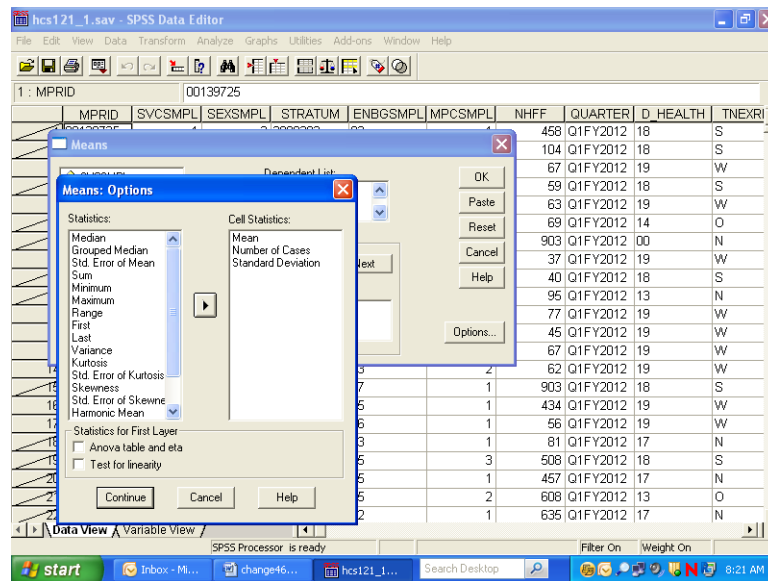


Notice that **Layer 2 of 2** is specified in the middle of the dialog box. Move **xsex** from the variable list on the left into the box under **Independent List**. **Xsex** is the second grouping variable. The screen should look like the following:

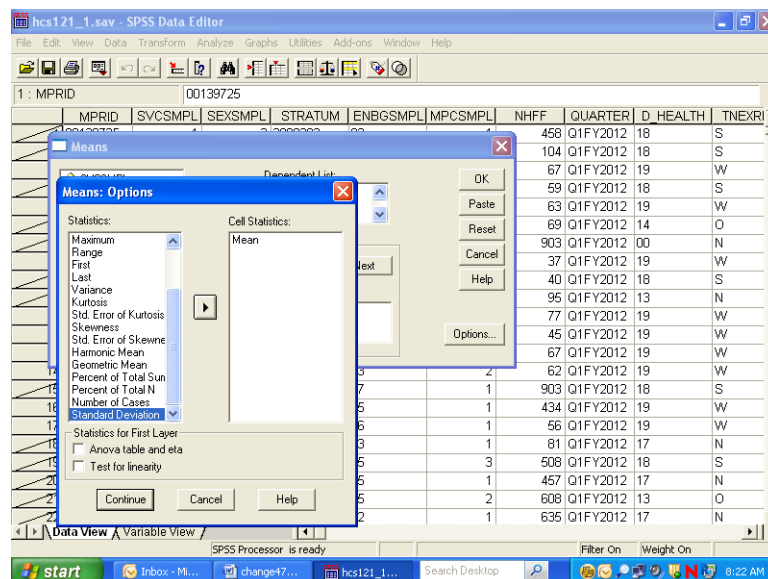


To set some options, click on **Options** and the following dialog box will open:



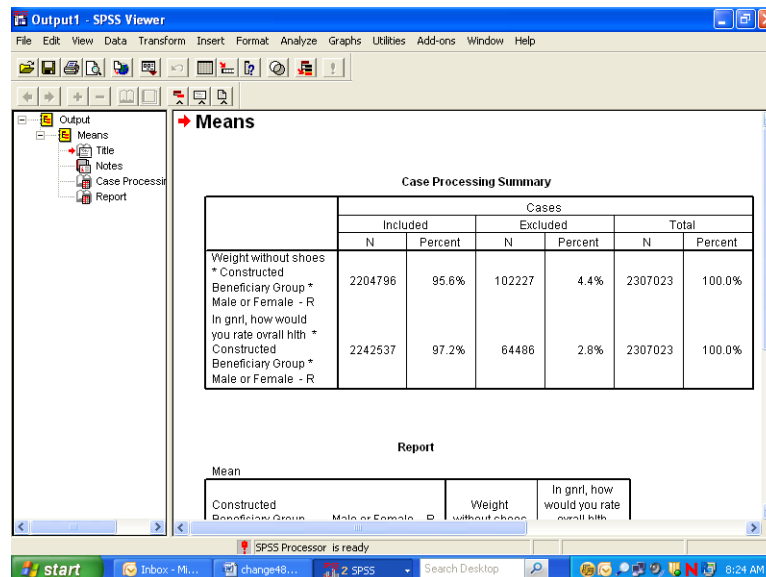


On the left of the box is a list of statistics, under **Statistics**. These are all the possible options for statistical output. In the box under **Cell Statistics** are the default output statistics for the analysis. In this case, **Mean** is the statistic of interest. Highlight **Number of Cases** and **Standard Deviation** and move them to the box at the left, removing them from the analysis, as follows:



Click on **Continue** and return to the previous screen. Click **OK**. The **Means** procedure will run. On the status line, **Running Means** will appear, and a counter for the number of cases processed will be activated.

When **Means** has finished processing, the **Output Navigator** window will open automatically. As the name suggests, the output window is not just for looking at output. A number of options are available for *navigating* through output, moving tables, and even editing the tables themselves.



The output is organized into two sections. On the left side is a navigating tool, which lists the components of the right side, the actual output. In the left pane, **Means** is indicated, and indented under it appear **Title**, **Notes**, **Case Processing Summary**, and **Report**. Clicking on **Means** highlights and selects all the elements. Lines appear around these elements in the right pane. The indenting indicates that the elements are hierarchically organized, with **Means** at the top. Clicking on any of the sub-elements selects just that element.

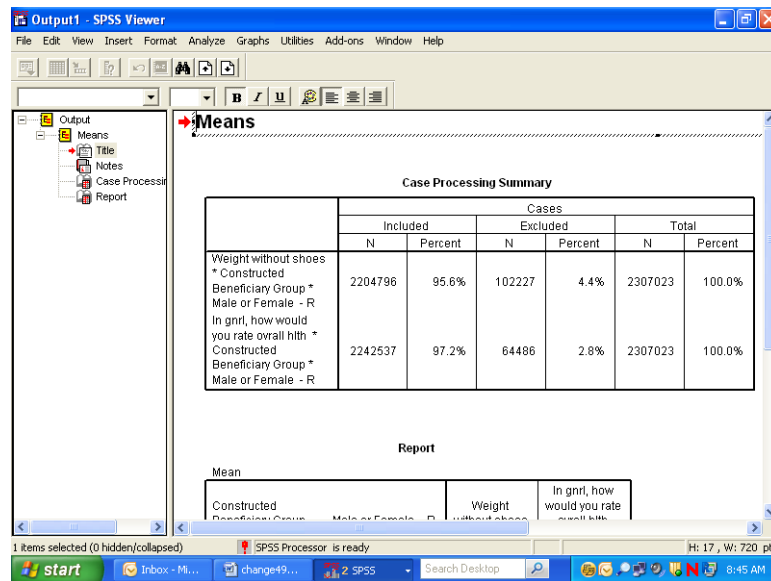
A closer look at the left pane reveals another feature. Hiding underneath the element icons are book icons. The books are either open or closed. If a book is closed, the element is *hidden*. Notice that the book under the **Notes** icon is closed. This is a default SPSS option. Double-clicking the icon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

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

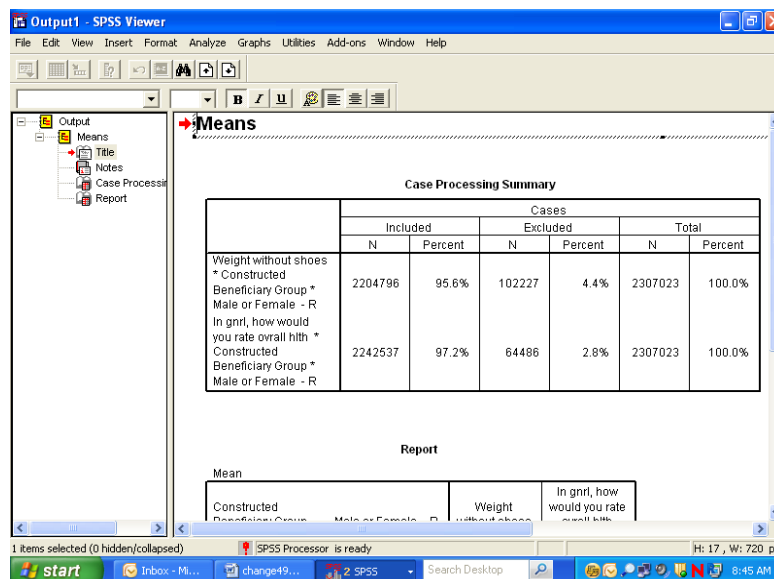
The output may contain many different procedures. The procedure name will be at the top of the list for each section in the left pane. The procedure name does not actually parallel physical output but indicates the category of the output elements.

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

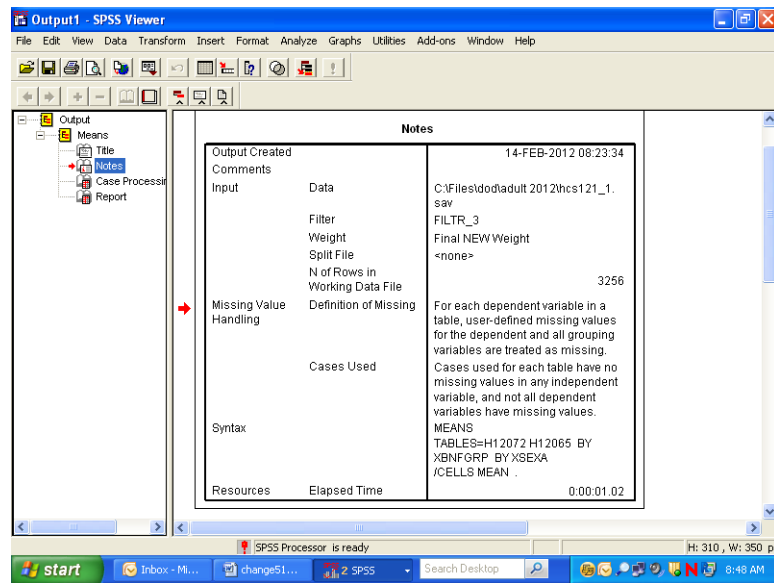
To **Edit** the **Title** element, **Means**, to create a more appropriate title, select the table title by clicking once on the **Title** icon in the left pane. A box now surrounds the title in the right pane. Double-click anywhere within this box, and a box appears around **Means**, as shown in the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



You have entered the **edit** mode for this element, and the cursor appears inside the box. You can delete the word **Means** and write a title that relates to the information in the table. A possible title appears in the next screen. To exit edit mode, click anywhere outside the box. The change you made will be saved.



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

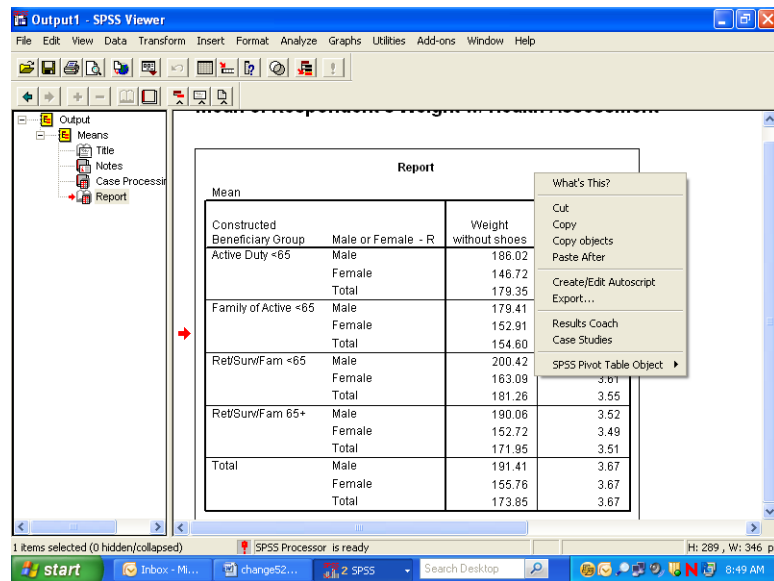


Decide if you want this information to appear in your report. If not, simply double-click the **Notes** icon, and the notes will again become hidden.

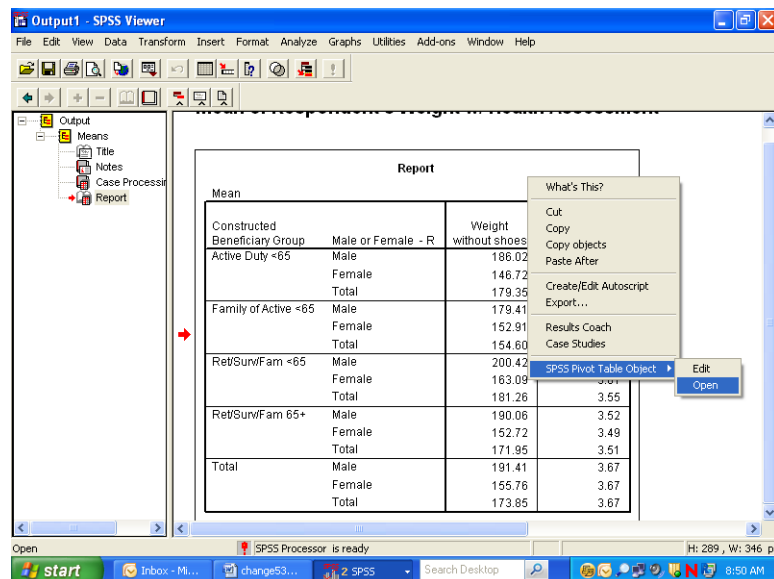
Navigate to **Case Processing Summary**. The table gives useful information about the number of cases included in and the number of cases excluded from a given procedure. This information is important for the researcher but probably not necessary for the report, so you would double click this item to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

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

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



Select **SPSS Pivot Table Object** and **Open** as pictured below:



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

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Report

Statistics Mean

Constructed Beneficiary Group	Male or Female - R	Weight without shoes	In gnr1, how would you rate overall hith
Active Duty <65	Male	186.02	3.88
	Female	146.72	3.90
	Total	179.35	3.89
Family of Active <65	Male	179.41	4.18
	Female	152.91	3.82
	Total	154.60	3.84
Ret/SurvFam <65	Male	200.42	3.49
	Female	163.09	3.61
	Total	181.26	3.55
Ret/SurvFam 65+	Male	190.06	3.52
	Female	152.72	3.49
	Total	171.95	3.51
Total	Male	191.41	3.67
	Female	155.76	3.67
	Total	173.85	3.67

start | Inbox - M... | change54... | SPSS | Search Desktop | 8:51 AM

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

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

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Statistics Mean

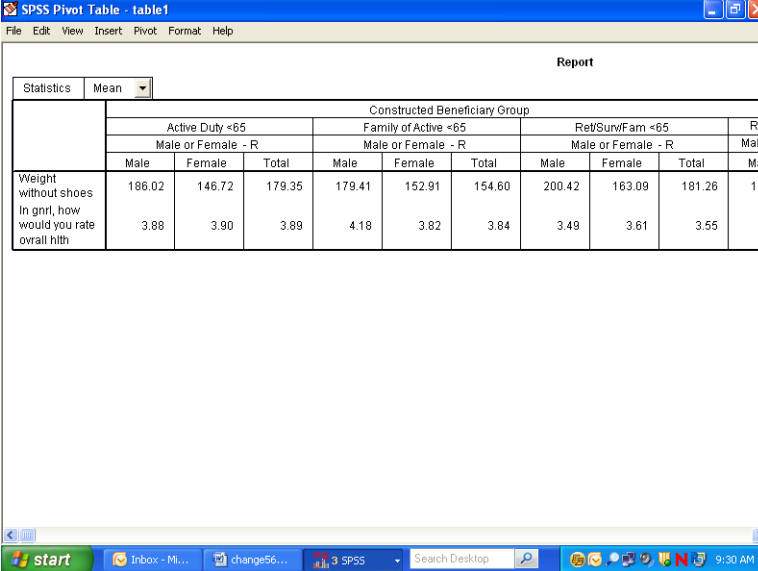
Bookmarks

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

Constructed Beneficiary Group	Male or Female - R	Weight without shoes	In gnr1, how would you rate overall hith
Active Duty <65	Male	186.02	3.88
	Female	146.72	3.90
	Total	179.35	3.89
Family of Active <65	Male	179.41	4.18
	Female	152.91	3.82
	Total	154.60	3.84
Ret/SurvFam <65	Male	200.42	3.49
	Female	163.09	3.61
	Total	181.26	3.55
Ret/SurvFam 65+	Male	190.06	3.52
	Female	152.72	3.49
	Total	171.95	3.51
Total	Male	191.41	3.67
	Female	155.76	3.67
	Total	173.85	3.67

start | Inbox - M... | change55... | SPSS | Search Desktop | 9:29 AM

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



SPSS Pivot Table - table1

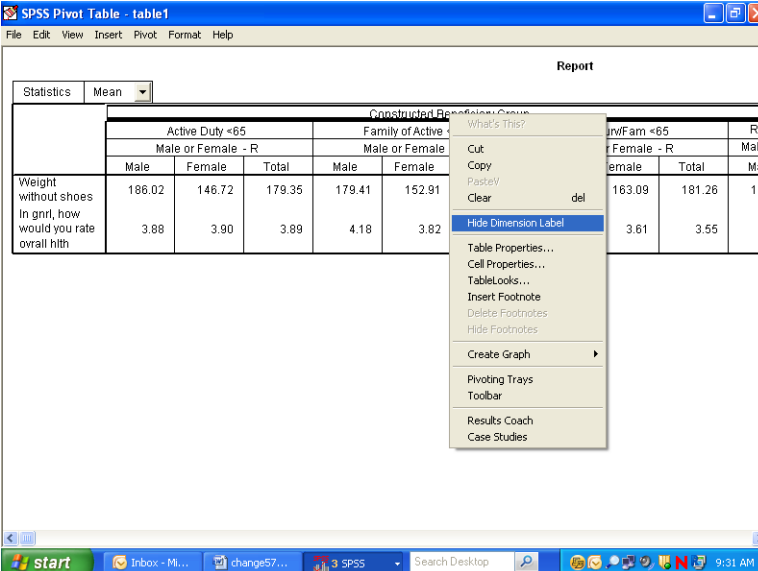
File Edit View Insert Pivot Format Help

Report

Statistics	Mean	Constructed Beneficiary Group									
		Active Duty <65			Family of Active <65			Ret/SurvFam <65			R
		Male or Female - R			Male or Female - R			Male or Female - R			
		Male	Female	Total	Male	Female	Total	Male	Female	Total	
Weight without shoes		186.02	146.72	179.35	179.41	152.91	154.60	200.42	163.09	181.26	1
In gnt, how would you rate overall hlth		3.88	3.90	3.89	4.18	3.82	3.84	3.49	3.61	3.55	

You would then notice that certain labels are redundant. The labels, **Constructed Beneficiary Group** and **Male or Female - R** are the **Variable Labels** for the variables. The information in these labels is echoed in the **Value Labels**, which are also reproduced in the table. You would delete the Variable Labels as follows.

Click inside the section of the table where the label, **Constructed Beneficiary Group**, appears. Right-click to open a dialog box, choosing **Hide Dimension Label**, as illustrated below.



SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

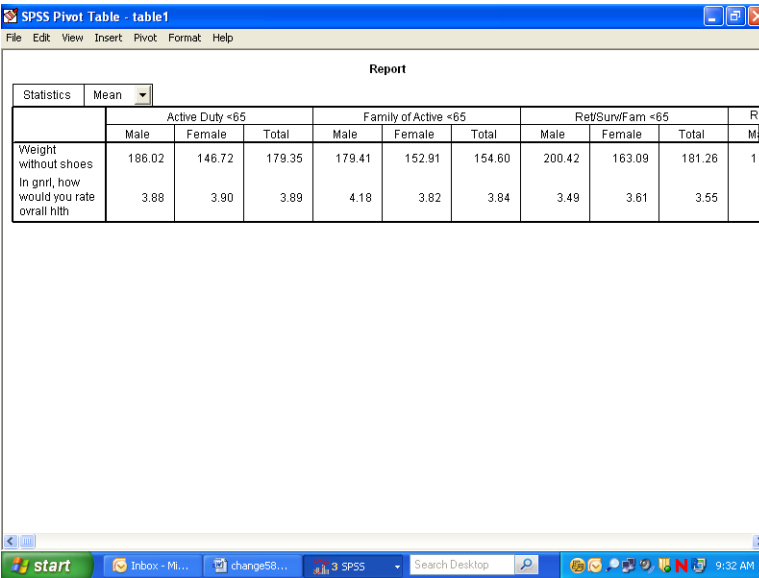
Report

Statistics	Mean	Constructed Beneficiary Group									
		Active Duty <65			Family of Active <65			Ret/SurvFam <65			R
		Male or Female - R			Male or Female - R			Male or Female - R			
		Male	Female	Total	Male	Female	Total	Male	Female	Total	
Weight without shoes		186.02	146.72	179.35	179.41	152.91	154.60	200.42	163.09	181.26	1
In gnt, how would you rate overall hlth		3.88	3.90	3.89	4.18	3.82	3.84	3.49	3.61	3.55	

Context Menu:

- What's This?
- Cut
- Copy
- Paste
- Clear
- Hide Dimension Label
- Table Properties...
- Cell Properties...
- TableLooks...
- Insert Footnote
- Delete Footnotes
- Hide Footnotes
- Create Graph
- Pivoting Trays
- Toolbar
- Results Coach
- Case Studies

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



SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

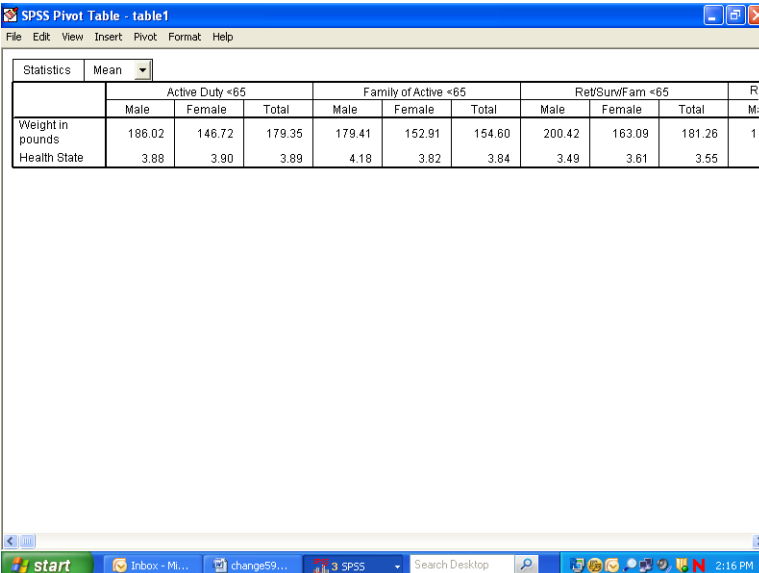
Report

Statistics	Active Duty <65			Family of Active <65			RetSurvFam <65			R
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Weight without shoes	186.02	146.72	179.35	179.41	152.91	154.60	200.42	163.09	181.26	1
In gnt, how would you rate overall hlth	3.88	3.90	3.89	4.18	3.82	3.84	3.49	3.61	3.55	

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

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

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



SPSS Pivot Table - table1

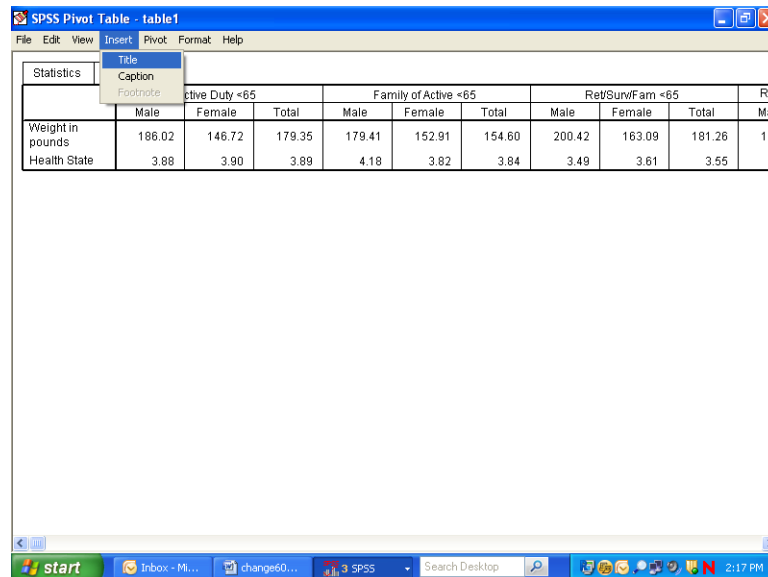
File Edit View Insert Pivot Format Help

Report

Statistics	Active Duty <65			Family of Active <65			RetSurvFam <65			R
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Weight in pounds	186.02	146.72	179.35	179.41	152.91	154.60	200.42	163.09	181.26	1
Health State	3.88	3.90	3.89	4.18	3.82	3.84	3.49	3.61	3.55	



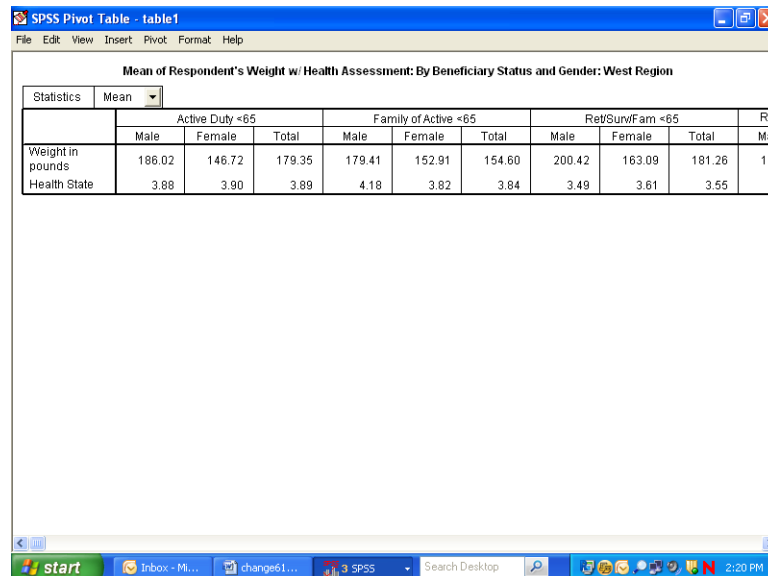
The resulting table is much more readable. You can then add the deleted information to clarify the table output. Open the **Insert** menu and choose **Title** as in the following:



The screenshot shows the SPSS Pivot Table window titled 'table1'. The 'Insert' menu is open, and the 'Title' option is selected. The table content is as follows:

	Active Duty <65			Family of Active <65			Ret/SurvFam <65			R
	Male	Female	Total	Male	Female	Total	Male	Female	Total	M
Weight in pounds	186.02	146.72	179.35	179.41	152.91	154.60	200.42	163.09	181.26	1
Health State	3.88	3.90	3.89	4.18	3.82	3.84	3.49	3.61	3.55	

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



The screenshot shows the SPSS Pivot Table window titled 'table1'. The table now has a title: 'Mean of Respondent's Weight w/ Health Assessment: By Beneficiary Status and Gender: West Region'. The 'Statistics' dropdown is set to 'Mean'. The table content is as follows:

Mean of Respondent's Weight w/ Health Assessment: By Beneficiary Status and Gender: West Region										
	Active Duty <65			Family of Active <65			Ret/SurvFam <65			R
	Male	Female	Total	Male	Female	Total	Male	Female	Total	M
Weight in pounds	186.02	146.72	179.35	179.41	152.91	154.60	200.42	163.09	181.26	1
Health State	3.88	3.90	3.89	4.18	3.82	3.84	3.49	3.61	3.55	

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

Output1 - SPSS Viewer (all visible output)

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

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

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

Mean

	Active Duty <65			Family of Active <65		
	Male	Female	Total	Male	Female	Total
Weight in pounds	186.02	146.72	179.35	179.41	152.91	154.60
Health State	3.88	3.90	3.89	4.18	3.82	3.84

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

Mean

	Ret/Surv/Fam <65		
	Male	Female	Total
Weight in pounds	200.42	163.09	181.26
Health State	3.49	3.61	3.55

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

Mean

Page 1 SPSS Processor is ready

start Inbox - M... change62... 2 SPSS Search Desktop 2:21 PM

## Calculating Percents

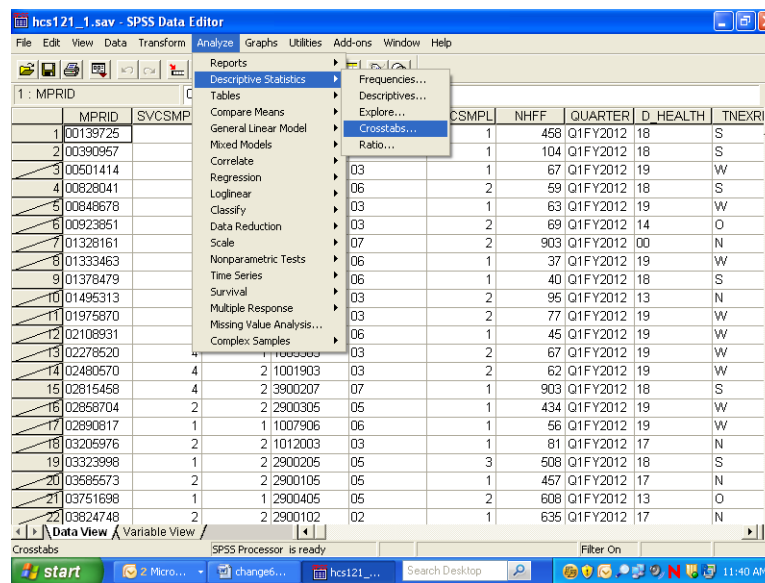
The **Crosstabs** procedure offers many options for analyzing data. The distribution of cases resulting from “crossing” one variable with another is often of interest. The number of cases, row percentages, column percentages, total percentages, and residuals are easily reproduced by **Crosstabs**. A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

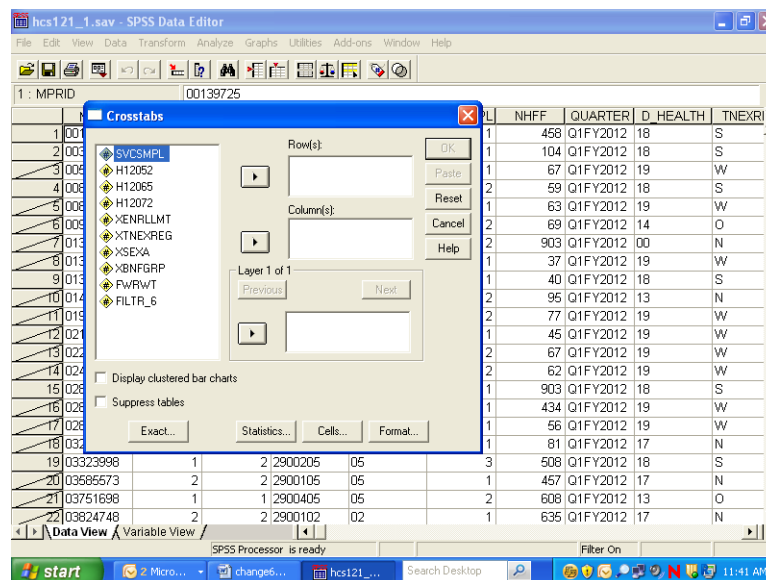
For example, suppose you want to see the percentage of people within each branch of service who answered “yes” or “no” to the question, “Did you ever smoke at least 100 cigarettes in your life?” The variables in this analysis are **svcsmpl** – the branch of service, and **H12052** – the questionnaire variable. The cases for the analysis are from the South only.

The first task is to build a new filter variable, assigning **1** to the variable when **XTNEXREG = 2**. You would call the variable **filtr\_6** and build it the same way you built the filter, **filtr\_3**. Cases from the South are selected when you activate the filter, and the other cases are filtered out. Check the status line for **Filter On**.

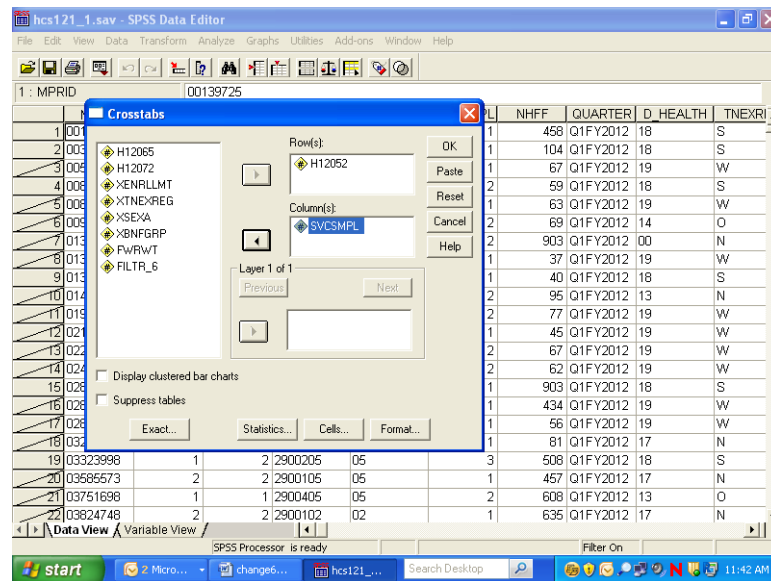
Next, open the **Analyze** menu in the **Data Window**, choosing **Descriptive Statistics** and **Crosstabs**, as shown below.



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

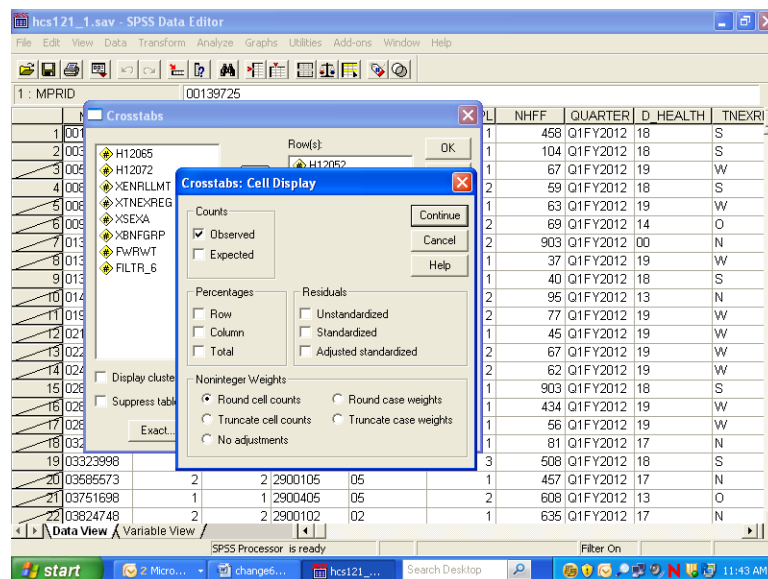


Move **H12052** from the variable list on the left into the box marked **Row(s)**;, and move the variable **svcsmpl** into the box marked **Column(s)**:. The screen will resemble the following:



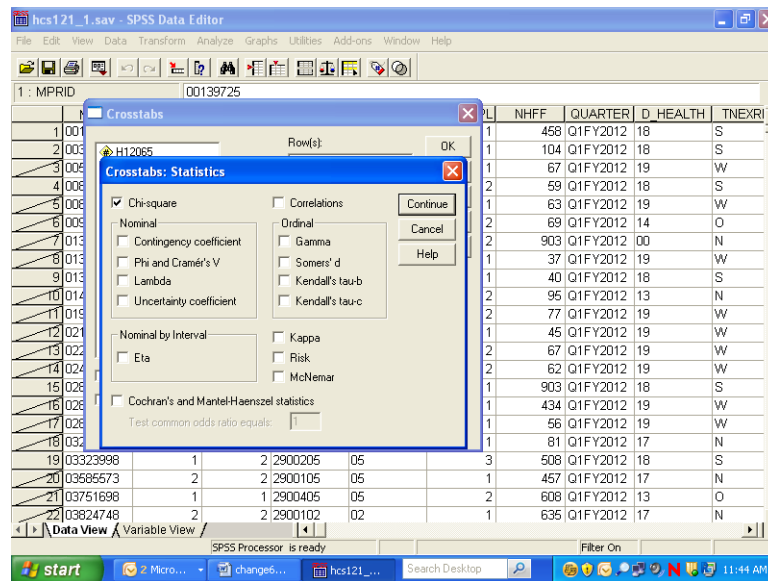
For this analysis, there are no **Layer** variables, so you can proceed to format the table cells.

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



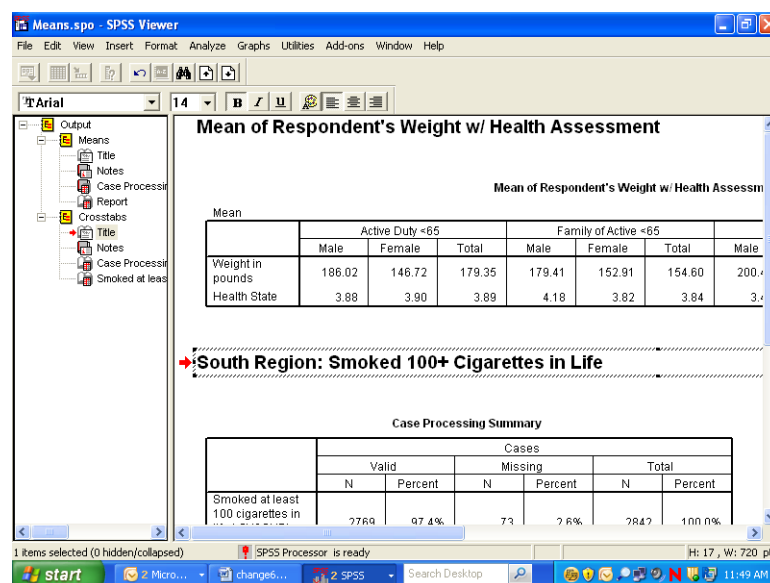
Under **Counts**, **Observed** is checked. This refers to the cell count, a statistic you want to see, so you would leave it checked. Under **Percentages**, check **Column** because you are interested in the percentage of people in each branch of service. Click **Continue** and return to the original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

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



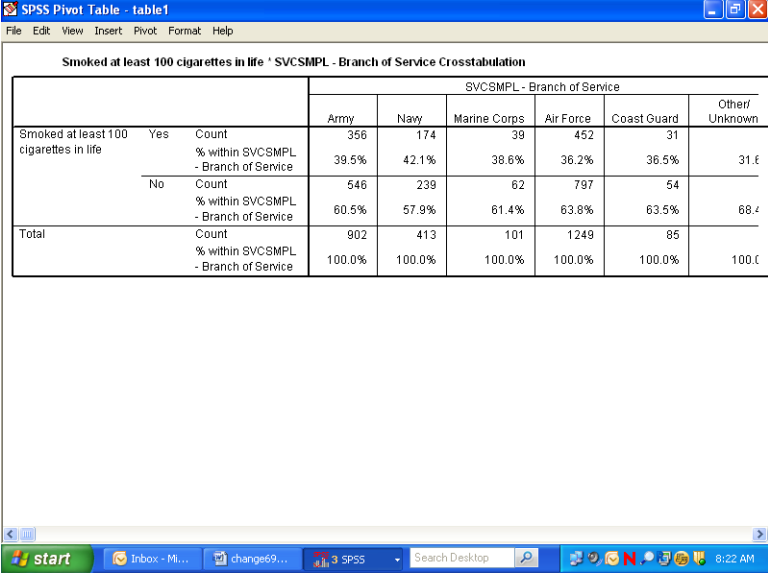
If you wanted to calculate chi-square, you would check **Chi-square** as in the screen above, click **Continue** to return to the first screen, and click **OK** to run the procedure. **Running Crosstabs** will appear on the status line, together with the case counter. For this crosstabulation we will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

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



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

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

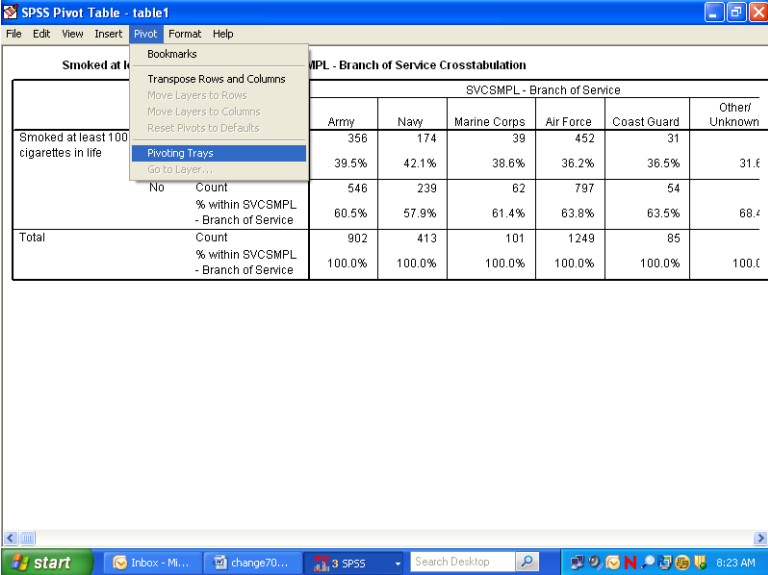


SPSS Pivot Table - table1

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

			SVCSMPL - Branch of Service					
			Army	Navy	Marine Corps	Air Force	Coast Guard	Other/Unknown
Smoked at least 100 cigarettes in life	Yes	Count	356	174	39	452	31	
	% within SVCSMPL - Branch of Service		39.5%	42.1%	38.6%	36.2%	36.5%	31.6%
	No	Count	546	239	62	797	54	
	% within SVCSMPL - Branch of Service		60.5%	57.9%	61.4%	63.8%	63.5%	68.4%
Total	Count		902	413	101	1249	85	
	% within SVCSMPL - Branch of Service		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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



SPSS Pivot Table - table1

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

			SVCSMPL - Branch of Service					
			Army	Navy	Marine Corps	Air Force	Coast Guard	Other/Unknown
Smoked at least 100 cigarettes in life	Yes	Count	356	174	39	452	31	
	% within SVCSMPL - Branch of Service		39.5%	42.1%	38.6%	36.2%	36.5%	31.6%
	No	Count	546	239	62	797	54	
	% within SVCSMPL - Branch of Service		60.5%	57.9%	61.4%	63.8%	63.5%	68.4%
Total	Count		902	413	101	1249	85	
	% within SVCSMPL - Branch of Service		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

The pivoting tool will appear:

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

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

			SVCSMPL - Branch of Service					
			Army	Navy	Marine Corps	Air Force	Coast Guard	Other/ Unknown
Smoked at least 100 cigarettes in life	Yes	Count	356	174	39	452	31	
		% within SVCSMPL - Branch of Service	39.5%	42.1%	38.6%	36.2%	36.5%	31.6%
	No	Count	546	239	62	797	54	
		% within SVCSMPL - Branch of Service	60.5%	57.9%	61.4%	63.8%	63.5%	68.4%
Total		Count	902	413	101	1249	85	
		% within SVCSMPL - Branch of Service	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Pivoting Trays1

Layers  
Columns  
Rows

Row

start | Inbox - M... | change71... | 3 SPSS | Search Desktop | 8:24 AM

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, **H12052** – 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:

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

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

			SVCSMPL - Branch of Service					
			Army		Navy		Marine Corps	
			Count	% within SVCSMPL - Branch of Service	Count	% within SVCSMPL - Branch of Service	Count	% within SVCSMPL - Branch of Service
Smoked at least 100 cigarettes in life	Yes		356	39.5%	174	42.1%	39	38.6%
	No		546	60.5%	239	57.9%	62	61.4%
Total			902	100.0%	413	100.0%	101	100.0%

Pivoting Trays1

Layers  
Columns  
Rows

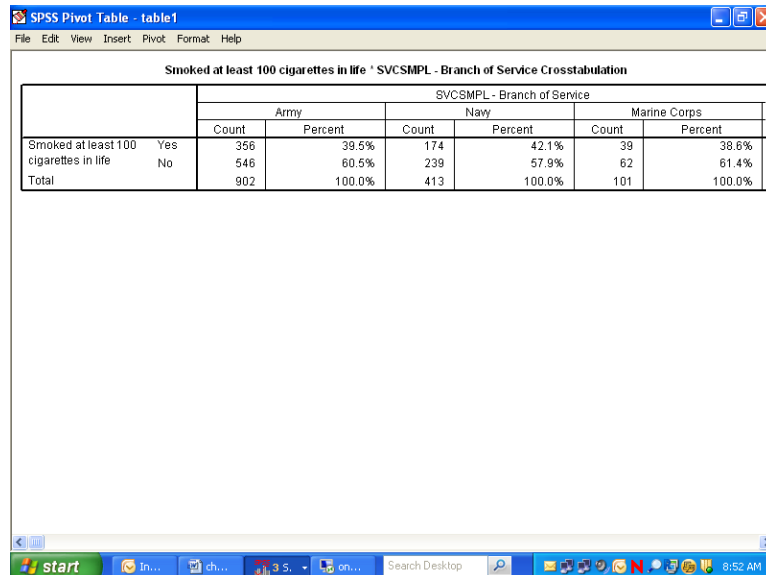
Row

start | Inbox - M... | change72... | 3 SPSS | Search Desktop | 8:27 AM

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:



SPSS Pivot Table - table1

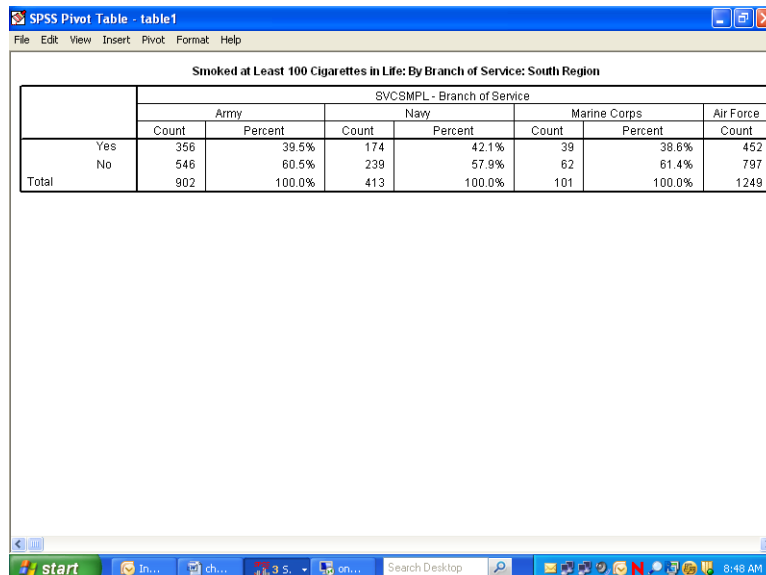
File Edit View Insert Pivot Format Help

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

		SVCSMPL - Branch of Service					
		Army		Navy		Marine Corps	
		Count	Percent	Count	Percent	Count	Percent
Smoked at least 100 cigarettes in life	Yes	356	39.5%	174	42.1%	39	38.6%
	No	546	60.5%	239	57.9%	62	61.4%
Total		902	100.0%	413	100.0%	101	100.0%

Next, notice that the label for **H12052** is awkward. Select and clear it.

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



SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

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

		SVCSMPL - Branch of Service						Air Force Count
		Army		Navy		Marine Corps		
		Count	Percent	Count	Percent	Count	Percent	
Yes		356	39.5%	174	42.1%	39	38.6%	452
No		546	60.5%	239	57.9%	62	61.4%	797
Total		902	100.0%	413	100.0%	101	100.0%	1249

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

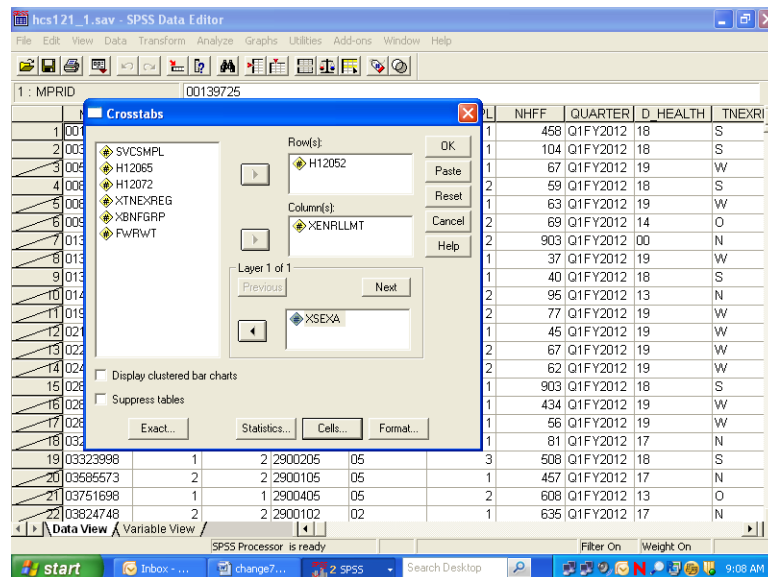
The last example shows you how to add a **Layer** dimension to a **Crosstabs** analysis. Using the same row variable, **H12052**, suppose you want to look at the percentage of people by their enrollment status



in TRICARE Prime, **xenrllmt**, who smoked at least 100 cigarettes in their lifetime. Suppose you are also interested in sex differences, **xsexa**, among the groupings. **Xsexa** is the **Layer** variable. You want to remain in the South region, using **filtr\_6** as the filter variable. The cases will be weighted by **FWRWT**.

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

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



Do the following:

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

SPSS Pivot Table - table2

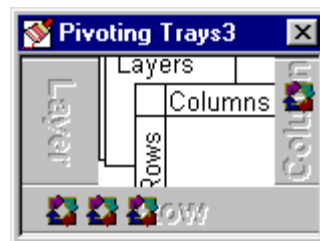
File Edit View Insert Pivot Format Help

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

				Enrollment in TRICARE Prime			
Male or Female - R				Active Duty - under 65	Enrolled - under 65	Not enrolled - under 65	Not enrolled - 65 or over
Male	Smoked at least 100 cigarettes in life	Yes	Count	127027	128459	88799	223731
			% within Enrollment in TRICARE Prime	38.4%	47.7%	50.2%	72.4%
		No	Count	203945	140767	88223	85371
			% within Enrollment in TRICARE Prime	61.6%	52.3%	49.8%	27.6%
	Total		Count	330972	269226	177022	309102
			% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%
Female	Smoked at least 100 cigarettes in life	Yes	Count	32711	159381	75066	153079
			% within Enrollment in TRICARE Prime	41.2%	32.7%	26.9%	45.6%
		No	Count	46600	328291	204371	182518
			% within Enrollment in TRICARE Prime	58.8%	67.3%	73.1%	54.4%
	Total		Count	79311	487672	279437	335597
			% within Enrollment in TRICARE Prime	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:

SPSS Pivot Table - table2

File Edit View Insert Pivot Format Help

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

			Enrollment in TRICARE Prime					
			Active Duty - under 65		Enrolled - under 65		Not enrolled - under 65	
			Male or Female - R		Male or Female - R		Male or Female - R	
			Male	Female	Male	Female	Male	Female
Smoked at least 100 cigarettes in life	Yes	Count	127027	32711	128459	159381	88799	75066
		% within Enrollment in TRICARE Prime	38.4%	41.2%	47.7%	32.7%	50.2%	26.9%
	No	Count	203945	46600	140767	328291	88223	204371
		% within Enrollment in TRICARE Prime	61.6%	58.8%	52.3%	67.3%	49.8%	73.1%
Total		Count	330972	79311	269226	487672	177022	279437
		% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Pivoting Trays2

Layers  
Columns  
Rows  
Row

start Inbox - ... change7... 3 SPSS Search Desktop 9:15 AM

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

SPSS Pivot Table - table2

File Edit View Insert Pivot Format Help

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

			Enrollment in TRICARE Prime					
			Active Duty - under 65		Enrolled - under 65		Not enrolled - under 65	
			Male or Female - R		Male or Female - R		Male or Female - R	
			Male		Female		Male	
Smoked at least 100 cigarettes in life	Yes	Count	127027	32711	128459	159381	88799	75066
		% within Enrollment in TRICARE Prime	38.4%	41.2%	47.7%	32.7%	50.2%	26.9%
	No	Count	203945	46600	140767	328291	88223	204371
		% within Enrollment in TRICARE Prime	61.6%	58.8%	52.3%	67.3%	49.8%	73.1%
Total		Count	330972	79311	269226	487672	177022	279437
		% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Pivoting Trays2

Layers  
Columns  
Rows  
Row

start Inbox - ... change... 3 SPSS Search Desktop 9:17 AM

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 **H12052** in the row dimension. Last, revise the label above the table to make it more informative.

The resulting table is both clear and informative.

SPSS Pivot Table - table2

File Edit View Insert Pivot Format Help

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

		Enrollment in TRICARE Prime							
		Active Duty - under 65				Enrolled - under 65			
		Male		Female		Male		Fem	
		Count	Percent	Count	Percent	Count	Percent	Co	
Yes		127027	38.4%	32711	41.2%	128459	47.7%	15	
No		203945	61.6%	46600	58.8%	140767	52.3%	32	
Total		330972	100.0%	79311	100.0%	269226	100.0%	48	

start

Inbox ...

change...

3 SPSS

Search Desktop

9:20 AM

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

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

		Enrollment in TRICARE Prime			
		Active Duty - under 65		Female	
		Count	Percent	Count	Percent
Yes		127027	38.4%	32711	41.2%
No		203945	61.6%	46600	58.8%
Total		330972	100.0%	79311	100.0%

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

		Enrollment in TRICARE Prime			
		Enrolled - under 65		Female	
		Count	Percent	Count	Percent
Yes		128459	47.7%	159381	32.7%
No		140767	52.3%	328291	67.3%
Total		269226	100.0%	487672	100.0%

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

## CALCULATING VARIANCES OF ESTIMATES

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

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

This section explains how to estimate standard errors or variances for estimators computed from the Quarter I, 2012 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 Quarter I, 2012 Adult HCSDB include the following variables:

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

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

### Taylor Series Linearization Method

For most sample designs (including the Quarter I, 2012 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 2012 Health Care Survey of DoD Beneficiaries: Adult Technical Manual”.

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

---

<sup>1</sup>The 2012 HCSDB uses a stratified sampling design. For details, see “Health Care Survey of DoD Beneficiaries: 2012 Adult Sampling Report.” Washington, DC: Mathematica Policy Research, August 2011.

## SUDAAN

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

All SUDAAN procedures require the following:

- The specification of sampling design. The terminology for the stratified with-replacement sample design is DESIGN = STRWR.
- The data file sorted by the variable specified in the NEST statement. For the Quarter I, 2012 Adult HCSDb, the data file for adults must be sorted by STRATUM before using any SUDAAN procedure.
- A FILE TYPE appropriate for SUDAAN, if you use a stand-alone SUDAAN program. For example, some SUDAAN PC versions under Windows or MS-DOS accept only V6.02 through V6.04 SAS files, and FILE TYPE must be specified as SAS. SAS-callable SUDAAN is also available and can be invoked directly in a SAS program with any available SAS file as input; FILE TYPE is not needed here.
- The WEIGHT variable is FWRWT.

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

- The rating of a specialist (H12031), among all beneficiaries who smoked at least 100 cigarettes in their lifetime (H12052=1) for each TNEX region (XTNEXREG)

```
PROC DESCRIPT DATA=HCSDb /*FILETYPE=SAS*/ DESIGN=STRWR;  
  WEIGHT      FWRWT;  
  NEST        STRATUM;  
  SUBPOPN     H12052=1;  
  SUBGROUP    XTNEXREG;  
  LEVELS      4;  
  VAR         H12031;  
  RUN;
```

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

- A cross tabulation of respondents in TNEX region 3 who last had a blood pressure reading less than 12 months ago, 1 to 2 years ago, and more than 2 years ago (H12049) by TRICARE enrollment (XENRLLMT).

```
PROC CROSSTAB DATA=HCSDb /*FILETYPE=SAS*/ DESIGN=STRWR;  
  WEIGHT      FWRWT;  
  NEST        STRATUM;  
  SUBPOPN     XTNEXREG = 3;  
  SUBGROUP    H12049 XENRLLMT;  
  LEVELS      3 5;  
  TABLES     H12049 *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 (H12031), among all beneficiaries who smoked at least 100 cigarettes in their lifetime (H12052=1) for each TNEX region (XTNEXREG)

```
PROC SURVEYMEANS DATA=HCSDB;  
WEIGHT          FWRWT;  
STRATA          STRATUM;  
DOMAIN          H12052 * XTNEXREG;  
VAR             H12031;  
RUN;
```

The above codes will provide output for H12052=1 and 2. User only needs to use output from H12052=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 (H12049) by TRICARE enrollment (XENRLLMT).

```
PROC SURVEYFREQ DATA=HCSDB;  
WEIGHT          FWRWT;  
STRATA          STRATUM;  
TABLES          XTNEXREG * H12049 * XENRLLMT;  
RUN;
```

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

### Jackknife Replication Method

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

There are 60 replicate weights (FWRWT01-FWRWT60) for the Quarter I, 2012 Adult HCSDB file. Construction of these weights is described in the “2012 Health Care Survey of DoD Beneficiaries: Adult Technical Manual”. With the replicate weights, you can produce Jackknife standard errors using in-house or custom-written software, or you can use a publicly available software package such as WesVarPC or SUDAAN 7.5. Because WesVarPC 2.02 is available as freeware on the World Wide Web (<http://www.westat.com/wesvar/demo/index.html>), the following example explains how it is used to produce Jackknife variance estimates for statistics from the Quarter I, 2012 Adult HCSDB.

Suppose you want to estimate the mean rating of specialists (H12031) among all beneficiaries who smoked at least 100 cigarettes in their lifetime (H12052=1) for each region (XTNEXREG). You would use SUDAAN or WesVarPc as follows.

### SUDAAN

```
PROC DESCRIPT DATA=HCSDB DESIGN=JACKKNIFE;  
WEIGHT          FWRWT ;  
JACKWGTS        FWRWT1-FWRWT60 / ADJJACK=1 ;  
SUBPOPN         H12052=1;  
SUBGROUP        XTNEXREG;  
LEVELS          4;  
VAR             H12031 ;  
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 H12052, H12031, and XTNEXREG into the *Variables* box, FWRWT1-FWRWT60 into the *Replicates* box, and MPRID into the *ID* box. Also specify the replication method as JK1 on this screen.



- Create a data file for the subpopulation. Specify the subpopulation by choosing the *Subpop WesVarPC Data File* from the *Prep* menu: H12052=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 H12031 as the **Analysis** variable, MEAN (H12031) as the **Compute Statistics**, and XTNEXREG as the **Table**.

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

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## Chapter

## 5

## Codebook

This chapter describes every variable in the database. This codebook will also be helpful in identifying which data are available for various analyses, and what, if any, recoding of variables will meet your needs. It may also be useful in reviewing output.

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

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

Below are two examples of the presentation of variables in the codebook. For each variable, we include the variable name, definition, weighted and unweighted frequency distributions, and the format value for each value. The first example contains a frequency distribution for a discrete variable.

<b>H12005 - In last year: facility used most for health care</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	32	0.33	30080.40	0.40	Did not answer
1	5222	54.02	2633655.00	35.14	A military facility
2	3687	38.14	4139401.00	55.23	A civilian facility
3	51	0.53	58499.29	0.78	Uniformed Services Fam Health Plan facil
4	317	3.28	333799.30	4.45	Veterans Affairs (VA) clinic or hospital
5	358	3.70	298935.70	3.99	Went to none of listed types of facility

The table below contains an example of a frequency distribution for a continuous variable: age. The frequency does not list every possible value of age individually but instead shows several age ranges that together cover all possible values of age. You will notice that the second to last range representing ages “75 years to 85” includes 282 respondents aged 75 to 85.

<b>RDAGEQY - Age at time of sample preparation-Capped(18 and below, 86 and above)</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
18	83	0.86	116333.40	1.55	18 and younger
19 -- 34	3170	32.79	2331471.00	31.11	19--34
35 -- 44	1986	20.54	938016.70	12.52	35--44
45 -- 54	1643	17.00	793509.80	10.59	45--54
55 -- 64	2040	21.10	1380239.00	18.42	55--64
65 -- 74	387	4.00	1000969.00	13.36	65--74
75 -- 85	282	2.92	737450.40	9.84	75--85
86	76	0.79	196381.20	2.62	86 and older

<b>MPRID - Unique MPR identifier</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
00139725 -- 14368966	9667	100.00	7494371.00	100.00	00000001--99999999

<b>SVCSMPL - Branch of service sampling variable</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	2922	30.23	3041604.00	40.59	Army
2	2029	20.99	1599191.00	21.34	Navy
3	584	6.04	498611.70	6.65	Marine Corps
4	3739	38.68	2080007.00	27.75	Air Force
5	330	3.41	244921.40	3.27	Coast Guard
6	63	0.65	30035.25	0.40	Other/Unknown

<b>SEXSMPL - Sex sampling variable</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	4937	51.07	3767815.00	50.28	Male
2	4730	48.93	3726556.00	49.72	Female

<b>STRATUM - Sampling stratum</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0999911	34	0.35	124984.30	1.67	999911
1000101	11	0.11	1829.63	0.02	1000101
1000103	6	0.06	969.06	0.01	1000103
1000106	31	0.32	5427.31	0.07	1000106
1000301	17	0.18	8185.10	0.11	1000301
1000303	12	0.12	2424.06	0.03	1000303
1000306	13	0.13	2719.88	0.04	1000306
1000401	29	0.30	5167.55	0.07	1000401
1000403	11	0.11	1633.51	0.02	1000403
1000406	28	0.29	4831.94	0.06	1000406
1000501	9	0.09	12549.12	0.17	1000501
1000503	7	0.07	5570.85	0.07	1000503
1000506	8	0.08	1889.71	0.03	1000506

2012 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

1000601	27	0.28	7970.44	0.11	1000601
1000603	17	0.18	7380.27	0.10	1000603
1000606	17	0.18	7716.29	0.10	1000606
1000801	16	0.17	5050.91	0.07	1000801
1000803	11	0.11	2047.77	0.03	1000803
1000806	13	0.13	2164.09	0.03	1000806
1000901	23	0.24	7392.98	0.10	1000901
1000903	11	0.11	4026.34	0.05	1000903
1000906	23	0.24	7599.68	0.10	1000906
1001001	28	0.29	7346.18	0.10	1001001
1001003	12	0.12	4262.26	0.06	1001003
1001006	14	0.14	4337.27	0.06	1001006
1001301	46	0.48	8069.55	0.11	1001301
1001303	8	0.08	1474.32	0.02	1001303
1001306	10	0.10	1699.13	0.02	1001306
1001401	24	0.25	12758.95	0.17	1001401
1001403	11	0.11	3560.32	0.05	1001403
1001406	21	0.22	9255.81	0.12	1001406
1001801	33	0.34	3234.89	0.04	1001801
1001803	17	0.18	1650.26	0.02	1001803
1001806	6	0.06	611.39	0.01	1001806
1001901	21	0.22	2569.16	0.03	1001901
1001903	15	0.16	1904.77	0.03	1001903
1001906	9	0.09	1052.08	0.01	1001906
1002401	16	0.17	43097.25	0.58	1002401
1002403	10	0.10	10856.38	0.14	1002403
1002406	8	0.08	4164.82	0.06	1002406
1002601	35	0.36	3527.24	0.05	1002601
1002603	11	0.11	1008.98	0.01	1002603
1002606	15	0.16	1312.78	0.02	1002606
1002801	34	0.35	8933.11	0.12	1002801
1002803	15	0.16	3523.06	0.05	1002803
1002806	6	0.06	1238.28	0.02	1002806
1002901	20	0.21	40104.81	0.54	1002901
1002903	13	0.13	8083.79	0.11	1002903
1002906	14	0.14	22979.01	0.31	1002906
1003001	11	0.11	8582.44	0.11	1003001
1003003	9	0.09	5837.25	0.08	1003003
1003006	11	0.11	4105.46	0.05	1003006
1003201	9	0.09	18209.43	0.24	1003201
1003203	8	0.08	22707.36	0.30	1003203
1003206	6	0.06	7424.84	0.10	1003206
1003301	16	0.17	5822.12	0.08	1003301
1003303	15	0.16	4881.62	0.07	1003303
1003306	21	0.22	9247.78	0.12	1003306
1003801	19	0.20	14389.98	0.19	1003801
1003803	11	0.11	9963.96	0.13	1003803
1003806	17	0.18	14819.15	0.20	1003806
1003901	32	0.33	28209.35	0.38	1003901
1003903	8	0.08	4733.97	0.06	1003903
1003906	11	0.11	7880.29	0.11	1003906
1004201	21	0.22	8252.10	0.11	1004201
1004203	9	0.09	4981.52	0.07	1004203
1004206	23	0.24	11091.50	0.15	1004206
1004301	30	0.31	4030.22	0.05	1004301
1004303	12	0.12	1916.10	0.03	1004303
1004306	19	0.20	3618.99	0.05	1004306
1004501	12	0.12	6060.27	0.08	1004501

2012 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

1004503	7	0.07	3294.29	0.04	1004503
1004506	26	0.27	16003.15	0.21	1004506
1004601	11	0.11	2154.63	0.03	1004601
1004603	11	0.11	1769.66	0.02	1004603
1004606	23	0.24	6788.71	0.09	1004606
1004701	16	0.17	16639.72	0.22	1004701
1004703	13	0.13	8308.46	0.11	1004703
1004706	14	0.14	8539.52	0.11	1004706
1004801	10	0.10	20989.71	0.28	1004801
1004803	8	0.08	12841.67	0.17	1004803
1004806	9	0.09	8714.43	0.12	1004806
1004901	10	0.10	29027.21	0.39	1004901
1004903	6	0.06	10894.68	0.15	1004903
1004906	5	0.05	3810.54	0.05	1004906
1005101	29	0.30	5024.35	0.07	1005101
1005103	11	0.11	2762.78	0.04	1005103
1005106	13	0.13	2794.57	0.04	1005106
1005201	17	0.18	32873.26	0.44	1005201
1005203	10	0.10	16943.40	0.23	1005203
1005206	10	0.10	5880.90	0.08	1005206
1005301	35	0.36	4022.59	0.05	1005301
1005303	15	0.16	2213.27	0.03	1005303
1005306	9	0.09	1301.14	0.02	1005306
1005501	32	0.33	6779.56	0.09	1005501
1005503	12	0.12	2766.48	0.04	1005503
1005506	27	0.28	6600.55	0.09	1005506
1005601	13	0.13	10815.73	0.14	1005601
1005603	9	0.09	4232.39	0.06	1005603
1005606	8	0.08	6417.03	0.09	1005606
1005701	8	0.08	20525.29	0.27	1005701
1005703	4	0.04	3558.09	0.05	1005703
1005706	14	0.14	8009.63	0.11	1005706
1005801	21	0.22	4934.68	0.07	1005801
1005803	13	0.13	3057.40	0.04	1005803
1005806	20	0.21	3337.93	0.04	1005806
1006001	9	0.09	34000.11	0.45	1006001
1006003	7	0.07	14428.20	0.19	1006003
1006006	7	0.07	3929.48	0.05	1006006
1006101	17	0.18	18557.48	0.25	1006101
1006103	10	0.10	5052.37	0.07	1006103
1006106	15	0.16	6488.07	0.09	1006106
1006201	28	0.29	5505.94	0.07	1006201
1006203	12	0.12	4096.88	0.05	1006203
1006206	12	0.12	2457.65	0.03	1006206
1006401	13	0.13	12639.08	0.17	1006401
1006403	5	0.05	2998.45	0.04	1006403
1006406	6	0.06	1357.79	0.02	1006406
1006601	26	0.27	8565.14	0.11	1006601
1006603	15	0.16	5413.75	0.07	1006603
1006606	15	0.16	6045.02	0.08	1006606
1006701	46	0.48	25513.17	0.34	1006701
1006703	13	0.13	6322.46	0.08	1006703
1006706	15	0.16	11792.37	0.16	1006706
1006801	32	0.33	6332.63	0.08	1006801
1006803	10	0.10	2430.83	0.03	1006803
1006806	13	0.13	2487.43	0.03	1006806
1006901	11	0.11	9663.65	0.13	1006901
1006903	17	0.18	15979.96	0.21	1006903

2012 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

1006906	19	0.20	16652.39	0.22	1006906
1007301	32	0.33	12627.73	0.17	1007301
1007303	7	0.07	1519.00	0.02	1007303
1007306	19	0.20	7239.29	0.10	1007306
1007401	23	0.24	1262.20	0.02	1007401
1007403	60	0.62	2272.28	0.03	1007403
1007501	14	0.14	14183.15	0.19	1007501
1007503	5	0.05	2239.79	0.03	1007503
1007506	6	0.06	2290.76	0.03	1007506
1007601	42	0.43	4565.52	0.06	1007601
1007603	11	0.11	1602.46	0.02	1007603
1007606	14	0.14	1949.02	0.03	1007606
1007701	41	0.42	3586.39	0.05	1007701
1007703	11	0.11	1363.67	0.02	1007703
1007706	18	0.19	2205.94	0.03	1007706
1007801	26	0.27	7496.71	0.10	1007801
1007803	16	0.17	5199.68	0.07	1007803
1007806	21	0.22	6103.61	0.08	1007806
1007901	16	0.17	7999.15	0.11	1007901
1007903	14	0.14	7586.05	0.10	1007903
1007906	32	0.33	16091.09	0.21	1007906
1008301	31	0.32	4990.40	0.07	1008301
1008303	17	0.18	1921.84	0.03	1008303
1008306	25	0.26	4392.15	0.06	1008306
1008601	8	0.08	9499.70	0.13	1008601
1008603	11	0.11	2735.92	0.04	1008603
1008606	6	0.06	1266.82	0.02	1008606
1008901	6	0.06	31221.73	0.42	1008901
1008903	8	0.08	33330.13	0.44	1008903
1008906	10	0.10	18803.87	0.25	1008906
1009101	26	0.27	48498.08	0.65	1009101
1009103	10	0.10	7875.82	0.11	1009103
1009106	10	0.10	2521.24	0.03	1009106
1009201	11	0.11	3574.78	0.05	1009201
1009203	15	0.16	3245.70	0.04	1009203
1009206	15	0.16	2506.74	0.03	1009206
1009401	29	0.30	6222.76	0.08	1009401
1009403	5	0.05	1282.27	0.02	1009403
1009406	7	0.07	1618.97	0.02	1009406
1009501	25	0.26	9318.81	0.12	1009501
1009503	12	0.12	4061.88	0.05	1009503
1009506	29	0.30	10329.31	0.14	1009506
1009601	31	0.32	8098.65	0.11	1009601
1009603	16	0.17	5670.57	0.08	1009603
1009606	13	0.13	3921.79	0.05	1009606
1009801	13	0.13	13702.54	0.18	1009801
1009803	5	0.05	4409.63	0.06	1009803
1009806	7	0.07	6036.17	0.08	1009806
1010001	37	0.38	11649.40	0.16	1010001
1010003	11	0.11	3045.08	0.04	1010003
1010006	15	0.16	5379.35	0.07	1010006
1010101	48	0.50	5713.66	0.08	1010101
1010103	7	0.07	1247.35	0.02	1010103
1010106	14	0.14	2842.29	0.04	1010106
1010301	9	0.09	5242.57	0.07	1010301
1010303	14	0.14	4577.09	0.06	1010303
1010306	12	0.12	3733.34	0.05	1010306
1010401	12	0.12	8109.77	0.11	1010401



2012 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

1010403	6	0.06	2496.81	0.03	1010403
1010406	8	0.08	2506.46	0.03	1010406
1010501	14	0.14	10050.63	0.13	1010501
1010503	8	0.08	2583.09	0.03	1010503
1010506	18	0.19	8235.13	0.11	1010506
1010801	6	0.06	16197.13	0.22	1010801
1010803	6	0.06	15903.78	0.21	1010803
1010806	10	0.10	16394.87	0.22	1010806
1010901	12	0.12	12232.81	0.16	1010901
1010903	6	0.06	4127.37	0.06	1010903
1010906	24	0.25	23705.83	0.32	1010906
1011001	8	0.08	37035.57	0.49	1011001
1011003	4	0.04	15551.74	0.21	1011003
1011006	11	0.11	18690.34	0.25	1011006
1011201	46	0.48	5326.69	0.07	1011201
1011203	9	0.09	1030.08	0.01	1011203
1011206	9	0.09	1363.67	0.02	1011206
1011301	30	0.31	2795.27	0.04	1011301
1011303	10	0.10	1133.51	0.02	1011303
1011306	22	0.23	2413.22	0.03	1011306
1011701	27	0.28	18634.88	0.25	1011701
1011703	8	0.08	5536.01	0.07	1011703
1011706	16	0.17	14836.00	0.20	1011706
1011801	30	0.31	6846.87	0.09	1011801
1011803	5	0.05	549.75	0.01	1011803
1011806	12	0.12	2953.16	0.04	1011806
1011901	28	0.29	6432.54	0.09	1011901
1011903	10	0.10	3027.69	0.04	1011903
1011906	12	0.12	2697.35	0.04	1011906
1012001	25	0.26	9172.95	0.12	1012001
1012003	20	0.21	8999.25	0.12	1012003
1012006	14	0.14	7874.70	0.11	1012006
1012101	6	0.06	4811.47	0.06	1012101
1012103	15	0.16	5992.54	0.08	1012103
1012106	20	0.21	7080.17	0.09	1012106
1012201	14	0.14	5475.47	0.07	1012201
1012203	14	0.14	5012.42	0.07	1012203
1012206	16	0.17	4769.45	0.06	1012206
1012301	9	0.09	13335.78	0.18	1012301
1012303	23	0.24	19088.47	0.25	1012303
1012306	21	0.22	15758.35	0.21	1012306
1012401	20	0.21	41237.05	0.55	1012401
1012403	15	0.16	24392.51	0.33	1012403
1012406	6	0.06	7358.86	0.10	1012406
1012501	12	0.12	37999.75	0.51	1012501
1012503	7	0.07	13428.56	0.18	1012503
1012506	14	0.14	26296.71	0.35	1012506
1012601	17	0.18	12977.18	0.17	1012601
1012603	12	0.12	7443.07	0.10	1012603
1012606	14	0.14	10081.54	0.13	1012606
1012701	29	0.30	8295.41	0.11	1012701
1012703	13	0.13	2696.17	0.04	1012703
1012706	11	0.11	3386.34	0.05	1012706
1012801	20	0.21	3534.68	0.05	1012801
1012803	4	0.04	848.81	0.01	1012803
1012806	19	0.20	3756.51	0.05	1012806
1012901	49	0.51	4678.60	0.06	1012901
1012903	10	0.10	998.51	0.01	1012903

2012 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

1012906	8	0.08	538.93	0.01	1012906
1013101	18	0.19	7041.23	0.09	1013101
1013103	9	0.09	1403.69	0.02	1013103
1023101	39	0.40	6821.20	0.09	1023101
1023103	12	0.12	1190.07	0.02	1023103
1023106	6	0.06	806.44	0.01	1023106
1024801	27	0.28	3537.61	0.05	1024801
1024803	20	0.21	2328.10	0.03	1024803
1025201	41	0.42	10491.87	0.14	1025201
1025203	7	0.07	2243.50	0.03	1025203
1025206	16	0.17	4238.00	0.06	1025206
1028001	19	0.20	8998.58	0.12	1028001
1028003	20	0.21	7676.19	0.10	1028003
1028006	13	0.13	2608.27	0.03	1028006
1030601	24	0.25	9562.08	0.13	1030601
1030603	12	0.12	664.25	0.01	1030603
1030606	10	0.10	1096.64	0.01	1030606
1031001	32	0.33	3583.41	0.05	1031001
1031003	9	0.09	625.42	0.01	1031003
1031006	13	0.13	1156.17	0.02	1031006
1033001	14	0.14	18594.31	0.25	1033001
1033003	11	0.11	7198.13	0.10	1033003
1033006	7	0.07	1119.09	0.01	1033006
1036401	33	0.34	2487.29	0.03	1036401
1036403	10	0.10	1060.61	0.01	1036403
1036406	19	0.20	1908.16	0.03	1036406
1036601	8	0.08	2369.53	0.03	1036601
1036603	11	0.11	3671.40	0.05	1036603
1036606	25	0.26	10257.07	0.14	1036606
1037801	18	0.19	3730.72	0.05	1037801
1037803	26	0.27	7048.21	0.09	1037803
1037806	10	0.10	2380.66	0.03	1037806
1038501	25	0.26	12755.21	0.17	1038501
1038503	12	0.12	2310.10	0.03	1038503
1038506	6	0.06	2734.22	0.04	1038506
1038701	17	0.18	5248.14	0.07	1038701
1038703	8	0.08	1733.76	0.02	1038703
1038706	10	0.10	2060.39	0.03	1038706
1040501	25	0.26	3742.51	0.05	1040501
1040503	16	0.17	2466.37	0.03	1040503
1040506	9	0.09	1806.00	0.02	1040506
1040701	21	0.22	4045.84	0.05	1040701
1040703	8	0.08	2035.85	0.03	1040703
1040706	16	0.17	4328.53	0.06	1040706
1050801	48	0.50	13206.46	0.18	1050801
1050803	17	0.18	1208.51	0.02	1050803
1060601	22	0.23	9743.86	0.13	1060601
1060603	6	0.06	3017.61	0.04	1060603
1060606	6	0.06	2616.28	0.03	1060606
1060701	18	0.19	19812.61	0.26	1060701
1060703	6	0.06	4797.89	0.06	1060703
1060706	6	0.06	3488.97	0.05	1060706
1060901	11	0.11	19170.14	0.26	1060901
1060903	10	0.10	11484.24	0.15	1060903
1061201	17	0.18	18029.74	0.24	1061201
1061203	3	0.03	2506.62	0.03	1061203
1061206	11	0.11	3102.92	0.04	1061206
1062001	25	0.26	4173.35	0.06	1062001

2012 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

1062003	6	0.06	979.74	0.01	1062003
1062006	14	0.14	3334.30	0.04	1062006
1062101	34	0.35	14796.46	0.20	1062101
1062103	10	0.10	4990.54	0.07	1062103
1062106	6	0.06	661.45	0.01	1062106
1062201	39	0.40	18020.64	0.24	1062201
1062203	6	0.06	3026.55	0.04	1062203
1063301	43	0.44	6567.54	0.09	1063301
1063303	18	0.19	7281.95	0.10	1063303
1063306	10	0.10	1818.34	0.02	1063306
1080401	46	0.48	7073.92	0.09	1080401
1080403	15	0.16	5214.08	0.07	1080403
1080501	36	0.37	5443.34	0.07	1080501
1080503	12	0.12	2219.39	0.03	1080503
1080601	56	0.58	10441.53	0.14	1080601
1080603	10	0.10	3515.47	0.05	1080603
1621503	10	0.10	1094.25	0.01	1621503
1621506	37	0.38	7239.75	0.10	1621506
1713901	37	0.38	9717.48	0.13	1713901
1713903	3	0.03	662.23	0.01	1713903
1713906	8	0.08	2141.35	0.03	1713906
1900101	199	2.06	123645.00	1.65	1900101
1900103	16	0.17	7309.62	0.10	1900103
1900106	12	0.12	6632.74	0.09	1900106
1900201	197	2.04	87593.90	1.17	1900201
1900203	11	0.11	3556.41	0.05	1900203
1900206	12	0.12	5842.18	0.08	1900206
1900301	233	2.41	125469.80	1.67	1900301
1900303	19	0.20	8742.81	0.12	1900303
1900306	19	0.20	8933.47	0.12	1900306
1900401	182	1.88	67106.71	0.90	1900401
1900403	17	0.18	12509.81	0.17	1900403
1900406	10	0.10	1987.79	0.03	1900406
2900102	100	1.03	117661.90	1.57	2900102
2900105	158	1.63	228532.10	3.05	2900105
2900202	66	0.68	93403.50	1.25	2900202
2900205	195	2.02	324158.20	4.33	2900205
2900302	120	1.24	96845.33	1.29	2900302
2900305	159	1.64	170858.00	2.28	2900305
2900405	67	0.69	4689.04	0.06	2900405
3900104	198	2.05	74642.41	1.00	3900104
3900107	333	3.44	506503.20	6.76	3900107
3900204	196	2.03	66402.26	0.89	3900204
3900207	279	2.89	370559.40	4.94	3900207
3900304	211	2.18	72393.64	0.97	3900304
3900307	318	3.29	329090.90	4.39	3900307
3900404	85	0.88	10425.66	0.14	3900404
3900407	188	1.94	45469.94	0.61	3900407
6900199	254	2.63	587718.80	7.84	6900199
6900299	247	2.56	740038.30	9.87	6900299
6900399	244	2.52	607043.30	8.10	6900399

<b>ENBGSMPL - Enrollment by beneficiary category</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
01	3409	35.26	1683563.00	22.46	Active Duty
02	339	3.51	311909.70	4.16	Active Duty fam,Prime,civ PCM
03	1229	12.71	601883.30	8.03	Active Duty fam,Prime,mil PCM
04	692	7.16	233667.70	3.12	Active Duty fam,non- enrollee
05	526	5.44	724238.50	9.66	Retired,<65,civ PCM
06	1577	16.31	637504.00	8.51	Retired,<65,mil PCM
07	1118	11.57	1251623.00	16.70	Retired,<65,non-enrollee
08	21	0.22	50089.45	0.67	Retired,65+,civ PCM
09	50	0.52	129847.30	1.73	Retired,65+,mil PCM
10	672	6.95	1745060.00	23.28	Retired,65+,non-enrollee
11	34	0.35	124984.30	1.67	TRICARE Reserve Select

<b>MPCSMPL - Military personnel category</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	6784	70.18	5574877.00	74.39	Enlisted/Unknown
2	2610	27.00	1732846.00	23.12	Officer
3	273	2.82	186647.60	2.49	Warrant officer

<b>NHFF - Stratum sample size</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
25 -- 1715	9667	100.00	7494371.00	100.00	0--9999

<b>QUARTER - Survey quarter</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
Q1FY2012	9667	100.00	7494371.00	100.00	Q1FY2012

<b>D_HEALTH - Health service region</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
00	132	1.37	84421.15	1.13	No region
13	418	4.32	151620.50	2.02	Europe
14	393	4.07	134113.60	1.79	Pacific
15	144	1.49	38607.83	0.52	Latin America & Canada
17	2502	25.88	2406623.00	32.11	TNEX Region North
18	2830	29.27	2384840.00	31.82	TNEX Region South
19	3248	33.60	2294145.00	30.61	TNEX Region West

<b>TNEXREG - TRICARE next generation of contracts region grouping</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
N	2503	25.89	2415207.00	32.23	North
O	1066	11.03	377596.20	5.04	Other
S	2820	29.17	2384254.00	31.81	South
W	3278	33.91	2317313.00	30.92	West

<b>SERVAFF - Service affiliation</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
	15	0.16	23708.73	0.32	Missing/unknown
A	1501	15.53	1547172.00	20.64	Army
C	123	1.27	85282.03	1.14	Coast Guard
F	3328	34.43	1151203.00	15.36	Air Force
J	28	0.29	5237.20	0.07	Administrative
M	1294	13.39	1487474.00	19.85	Support Contractor
N	1855	19.19	1130936.00	15.09	Navy
S	1424	14.73	1917203.00	25.58	Noncatchment
T	99	1.02	146154.70	1.95	USTF

<b>BWT - Basic sampling weight</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
6.937 -- 26.573	1032	10.68	111671.50	1.49	Minimum to 10th Percentile
26.928 -- 43.454	1374	14.21	352896.50	4.71	>10th to 25th Percentile
43.725 -- 84.504	2488	25.74	891738.00	11.90	>25th to 50th Percentile
85.156 -- 284.203	2354	24.35	1903939.00	25.40	>50th to 75th Percentile
290.837 -- 556.790	1465	15.15	1948870.00	26.00	>75th to 90th Percentile
609.931 -- 1865.554	954	9.87	2285255.00	30.49	>90th to 100th Percentile

<b>RACEETHN - Race/Ethnic code</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
	3785	39.15	3648345.00	48.68	Missing
A	72	0.74	39357.23	0.53	American Indian or Alaskan Native
B	332	3.43	205257.40	2.74	Asian or Pacific Islander
C	713	7.38	446158.70	5.95	Black(not Hispanic)
D	3724	38.52	2214086.00	29.54	White(not Hispanic)
E	373	3.86	237645.70	3.17	Hispanic
X	114	1.18	60948.30	0.81	Other
Z	554	5.73	642572.50	8.57	Unknown

<b>PNSEXCD - Person gender</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
F	4730	48.93	3726556.00	49.72	Female
M	4937	51.07	3767815.00	50.28	Male

**RDAGEQY -****Age at time of sample preparation-Capped (18 and below, 86 and above)**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
18	83	0.86	116333.40	1.55	18 and younger
19 -- 34	3170	32.79	2331471.00	31.11	19--34
35 -- 44	1986	20.54	938016.70	12.52	35--44
45 -- 54	1643	17.00	793509.80	10.59	45--54
55 -- 64	2040	21.10	1380239.00	18.42	55--64
65 -- 74	387	4.00	1000969.00	13.36	65--74
75 -- 85	282	2.92	737450.40	9.84	75--85
86	76	0.79	196381.20	2.62	86 and older

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

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
18	46	0.48	85510.44	1.14	18 and younger
19 -- 34	3152	32.61	2327111.00	31.05	19--34
35 -- 44	1987	20.55	929658.20	12.40	35--44
45 -- 54	1648	17.05	811726.90	10.83	45--54
55 -- 64	2031	21.01	1360312.00	18.15	55--64
65 -- 74	434	4.49	1018355.00	13.59	65--74
75 -- 85	291	3.01	760513.80	10.15	75--85
86	78	0.81	201182.70	2.68	86 and older

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

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
	2555	26.43	3388608.00	45.22	Missing/Unknown/NA
CIV	1156	11.96	1245871.00	16.62	TRICARE enrollee w/civ PCM
MTF	5956	61.61	2859891.00	38.16	TRICARE enrollee w/mil PCM

<b>ACV - Alternate care value</b>						
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>	
A	2571	26.60	1174984.00	15.68	Active Duty Prime	
B	15	0.16	8683.27	0.12	TRICARE Global Remote Overseas Prime Active Duty	
E	3387	35.04	2128632.00	28.40	Non-Active Duty Prime	
F	40	0.41	2672.46	0.04	TRICARE Global Remote Overseas Prime ADFM	
G	136	1.41	151617.90	2.02	TRICARE Plus (CHAMPUS/TFL Eligible)	
H	470	4.86	174269.80	2.33	TRICARE Overseas Prime AD	
J	109	1.13	58519.77	0.78	TRICARE Overseas Prime ADFM	
L	2	0.02	1264.64	0.02	TRICARE Plus (w/o civilian healthcare)	
M	144	1.49	120686.70	1.61	AD not reported as enrolled	
Q	154	1.59	163308.00	2.18	Active Duty enrolled to Op Forces	
R	34	0.35	124984.30	1.67	TRICARE Reserve Select	
U	81	0.84	120125.50	1.60	USFHP/USTF	
V	3	0.03	997.97	0.01	TRICARE Retired Reserve	
Z	2521	26.08	3263624.00	43.55	Not enrolled in TRICARE Prime or USFHP	

<b>DBENCAT - Beneficiary category</b>						
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>	
ACT	2914	30.14	1419999.00	18.95	Active Duty	
DA	1793	18.55	948721.20	12.66	Dependent of Active Duty	
DGR	365	3.78	166133.50	2.22	Dependent of Guard/Reserve	
DR	1637	16.93	1907448.00	25.45	Dependent of Retiree	
DS	277	2.87	478209.30	6.38	Survivor	
GRD	441	4.56	222129.50	2.96	Guard/Reserve	
IDG	120	1.24	100328.70	1.34	Dependent of Inactive Guard	
IGR	70	0.72	98696.54	1.32	Inactive Guard/Reserve	
OTH	5	0.05	10353.19	0.14	Other	
RET	2045	21.15	2142352.00	28.59	Retiree	



<b>DSPONSVC - Derived sponsor branch of service</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
A	2922	30.23	3041604.00	40.59	Army
C	330	3.41	244921.40	3.27	Coast Guard
F	3739	38.68	2080007.00	27.75	Air Force
M	584	6.04	498611.70	6.65	Marine Corps
N	1671	17.29	1399927.00	18.68	Navy
V	358	3.70	199264.70	2.66	Navy Afloat
X	63	0.65	30035.25	0.40	Other

<b>PATCAT - Aggregated beneficiary category</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
ACTDTY	3425	35.43	1740825.00	23.23	Active Duty and Guard/Reserve
DEPACT	2278	23.56	1215184.00	16.21	Dependent of Active Duty & Guard/Reserve
NADD65+	743	7.69	1924997.00	25.69	Retiree/Depend of Retir/Surviv/Other 65+
NADD<65	3221	33.32	2613366.00	34.87	Retiree/Depend of Retir/Surviv/Other <65

<b>PNTYPECD - Person type code</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
D	4156	42.99	3559204.00	47.49	Dependent
S	5511	57.01	3935167.00	52.51	Sponsor

<b>H12001 - Are you the person listed on the cover letter</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	120	1.24	145363.60	1.94	Did not answer
1	9527	98.55	7323203.00	97.72	Yes
2	20	0.21	25803.98	0.34	No

H12002A - Health plan(s) covered: TRICARE Prime					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	6723	69.55	3732355.00	49.80	Marked
2	2944	30.45	3762015.00	50.20	Not marked

H12002C - Health plan(s) covered: TRICARE Ext/Stnd					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1219	12.61	1041912.00	13.90	Marked
2	8448	87.39	6452458.00	86.10	Not marked

H12002N - Health plan(s) covered: TRICARE Plus					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	131	1.36	78194.81	1.04	Marked
2	9536	98.64	7416176.00	98.96	Not marked

H12002O - Health plan(s) covered: TRICARE For Life					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	952	9.85	1979508.00	26.41	Marked
2	8715	90.15	5514863.00	73.59	Not marked

H12002P - Health plan(s) covered: TRICARE Supplemental Insurance					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	54	0.56	57966.18	0.77	Marked
2	9613	99.44	7436404.00	99.23	Not marked

H12002Q - Health plan(s) covered: TRICARE Reserve Select					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	111	1.15	153798.70	2.05	Marked
2	9556	98.85	7340572.00	97.95	Not marked

H12002S - Health plan(s) covered: TRICARE Retired Reserve					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	103	1.07	114471.40	1.53	Marked
2	9564	98.93	7379899.00	98.47	Not marked

H12002T - Health plan(s) covered: TRICARE Young Adult					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	34	0.35	54838.90	0.73	Marked
2	9633	99.65	7439532.00	99.27	Not marked

H12002U - Health plan(s) covered: CHCBP					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	8	0.08	8372.22	0.11	Marked
2	9659	99.92	7485998.00	99.89	Not marked

H12002F - Health plan(s) covered: Medicare					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	990	10.24	2051664.00	27.38	Marked
2	8677	89.76	5442707.00	72.62	Not marked

H12002G - Health plan(s) covered: FEHBP					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	207	2.14	203491.90	2.72	Marked
2	9460	97.86	7290879.00	97.28	Not marked

H12002H - Health plan(s) covered: Medicaid					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	66	0.68	116538.70	1.56	Marked
2	9601	99.32	7377832.00	98.44	Not marked

H12002I - Health plan(s) covered: civilian HMO					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	130	1.34	133429.00	1.78	Marked
2	9537	98.66	7360942.00	98.22	Not marked

H12002J - Health plan(s) covered: other civilian					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	781	8.08	713432.30	9.52	Marked
2	8886	91.92	6780938.00	90.48	Not marked

H12002K - Health plan(s) covered: USFHP					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	80	0.83	101940.20	1.36	Marked
2	9587	99.17	7392430.00	98.64	Not marked

H12002M - Health plan(s) covered: Veterans					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	495	5.12	475165.10	6.34	Marked
2	9172	94.88	7019206.00	93.66	Not marked

H12002R - Health plan(s) covered: other Non-US government health insurance					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	44	0.46	14412.72	0.19	Marked
2	9623	99.54	7479958.00	99.81	Not marked

H12002L - Health plan(s) covered: not sure					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	502	5.19	415758.20	5.55	Marked
2	9165	94.81	7078612.00	94.45	Not marked

<b>H12003 - Which health plan did you use most in the past 12 months?</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	58	0.60	47014.88	0.63	Did not answer
D	271	2.80	235957.80	3.15	Not sure
N	225	2.33	175571.40	2.34	Didn't use any health plan in past year
1	6297	65.14	3475869.00	46.38	TRICARE Prime
3	822	8.50	662890.20	8.85	TRICARE Extra or Standard (CHAMPUS)
4	710	7.34	1624851.00	21.68	Medicare
5	137	1.42	131269.00	1.75	Federal Employees Health Benefit Program
6	11	0.11	19310.90	0.26	Medicaid
7	100	1.03	100348.80	1.34	A civilian HMO
8	554	5.73	512289.00	6.84	Other civilian health insurance
9	46	0.48	61860.23	0.83	Uniformed Services Family Health Plan
10	193	2.00	187370.60	2.50	The Veterans Administration
11	67	0.69	36984.18	0.49	TRICARE Plus
12	74	0.77	136653.40	1.82	TRICARE Reserve Select
13	40	0.41	11029.45	0.15	Govmnt health insrnc frm Non-US cntry
14	49	0.51	59081.56	0.79	TRICARE Retired Reserve
15	10	0.10	14457.04	0.19	TRICARE Young Adult
16	3	0.03	1562.49	0.02	Continued Health Care Benefit Program

<b>H12004 - Months or years in a row with health plan</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	195	2.02	232978.60	3.11	Did not answer
C	16	0.17	10902.81	0.15	Should be skipped
N	209	2.16	164668.60	2.20	Valid skip
1	166	1.72	118406.40	1.58	Less than 6 months
2	603	6.24	467976.40	6.24	6 up to 12 months
3	848	8.77	701387.50	9.36	12 up to 24 months
4	1735	17.95	1424479.00	19.01	2 up to 5 years
5	1894	19.59	1435583.00	19.16	5 up to 10 years
6	4001	41.39	2937988.00	39.20	10 or more years

<b>H12005 - In last year: facility used most for health care</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	32	0.33	30080.40	0.40	Did not answer
1	5222	54.02	2633655.00	35.14	A military facility
2	3687	38.14	4139401.00	55.23	A civilian facility
3	51	0.53	58499.29	0.78	Uniformed Services Fam Health Plan facil
4	317	3.28	333799.30	4.45	Veterans Affairs (VA) clinic or hospital
5	358	3.70	298935.70	3.99	Went to none of listed types of facility

<b>H12006 - In last year: have illness/injury/condition that needed care right away</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	19	0.20	34242.96	0.46	Did not answer
1	4033	41.72	3138631.00	41.88	Yes
2	5615	58.08	4321496.00	57.66	No

<b>H12007 - In last year: how often got care as soon as you believed you need it</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	278	2.88	269362.10	3.59	Did not answer
C	211	2.18	256149.00	3.42	Should be skipped
N	5404	55.90	4065347.00	54.25	Didn't need care right away in past year
1	148	1.53	82108.84	1.10	Never
2	531	5.49	354002.80	4.72	Sometimes
3	897	9.28	678135.40	9.05	Usually
4	2198	22.74	1789265.00	23.87	Always

**H12008 -****In last year: wait between trying to get care and actually seeing a provider for an illness or injury**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	278	2.88	269860.50	3.60	Did not answer
C	200	2.07	246739.20	3.29	Should be skipped
N	5415	56.02	4074757.00	54.37	Didn't need care right away in past year
1	2258	23.36	1878054.00	25.06	Same day
2	503	5.20	383833.60	5.12	1 day
3	294	3.04	197280.80	2.63	2 days
4	174	1.80	107082.20	1.43	3 days
5	249	2.58	146815.50	1.96	4 to 7 days
6	158	1.63	96590.27	1.29	8 to 14 days
7	138	1.43	93357.86	1.25	15 days or longer

**H12009 -****In last year: made appointments for non-urgent health care**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	19	0.20	26798.90	0.36	Did not answer
1	8136	84.16	6480504.00	86.47	Yes
2	1512	15.64	987067.70	13.17	No

**H12010 -****In last year: how often got appointments for non-urgent health care as soon as you wanted**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	448	4.63	494563.10	6.60	Did not answer
C	62	0.64	52202.99	0.70	Should be skipped
N	1450	15.00	934864.80	12.47	Didn't have appointment in past year
1	351	3.63	221132.40	2.95	Never
2	1484	15.35	958673.00	12.79	Sometimes
3	2463	25.48	1768239.00	23.59	Usually
4	3409	35.26	3064696.00	40.89	Always



**H12011 -****In last year: days between making an appointment for regular or routine care and actually seeing a provider**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	465	4.81	525113.40	7.01	Did not answer
C	59	0.61	47082.36	0.63	Should be skipped
N	1453	15.03	939985.40	12.54	Didn't have an appointment in past year
1	651	6.73	580700.30	7.75	Same day
2	743	7.69	627364.90	8.37	1 day
3	1836	18.99	1569701.00	20.95	2 to 3 days
4	1836	18.99	1335884.00	17.83	4 to 7 days
5	1450	15.00	960918.70	12.82	8 to 14 days
6	918	9.50	672055.60	8.97	15 to 30 days
7	256	2.65	235565.50	3.14	31 days or longer

**H12012 -****In last year: times went to an emergency room for own care**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	31	0.32	24915.55	0.33	Did not answer
1	7083	73.27	5485992.00	73.20	None
2	1632	16.88	1241159.00	16.56	1 time
3	588	6.08	466781.30	6.23	2 times
4	184	1.90	161712.70	2.16	3 times
5	84	0.87	59100.74	0.79	4 times
6	51	0.53	41055.04	0.55	5 to 9 times
7	14	0.14	13654.02	0.18	10 or more times

**H12013 -****In last year: times went to a doctors office or clinic for yourself (not counting times went to an emergency room)**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	28	0.29	39206.15	0.52	Did not answer
1	1271	13.15	851666.60	11.36	None
2	1101	11.39	770424.50	10.28	1 time
3	1661	17.18	1270321.00	16.95	2 times
4	1536	15.89	1188434.00	15.86	3 times
5	1356	14.03	1044722.00	13.94	4 times
6	1822	18.85	1491533.00	19.90	5 to 9 times
7	892	9.23	838064.00	11.18	10 or more times

<b>H12014 - In last year: how often talk to doctor or other health care provider about illness prevention</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	140	1.45	153908.20	2.05	Did not answer
C	95	0.98	89600.54	1.20	Should be skipped
N	1176	12.17	762066.10	10.17	Valid skip
1	1339	13.85	980109.60	13.08	Never
2	2428	25.12	1797613.00	23.99	Sometimes
3	2332	24.12	1927196.00	25.72	Usually
4	2157	22.31	1783877.00	23.80	Always

<b>H12015 - In last year: doctor or other health care provider talked about more than 1 choice for treatment</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	174	1.80	219750.80	2.93	Did not answer
C	97	1.00	92912.52	1.24	Should be skipped
N	1174	12.14	758754.10	10.12	Valid skip
1	4286	44.34	3303694.00	44.08	Yes
2	3936	40.72	3119259.00	41.62	No

<b>H12016 - In last year: doctor talked about pros/cons of each treatment/health care choice</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	265	2.74	319603.80	4.26	Did not answer
C	112	1.16	143019.00	1.91	Should be skipped
N	5095	52.71	3827907.00	51.08	Valid skip
1	2683	27.75	2120564.00	28.30	Definitely yes
2	1279	13.23	910812.90	12.15	Somewhat yes
3	163	1.69	114713.60	1.53	Somewhat no
4	70	0.72	57750.96	0.77	Definitely no

**H12017 -**

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

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	285	2.95	344162.50	4.59	Did not answer
C	104	1.08	131865.80	1.76	Should be skipped
N	5103	52.79	3839060.00	51.23	Valid skip
1	2292	23.71	1800097.00	24.02	Definitely yes
2	1398	14.46	1023059.00	13.65	Somewhat yes
3	269	2.78	199350.30	2.66	Somewhat no
4	216	2.23	156776.10	2.09	Definitely no

**H12018 -**

Rating of all health care in last year

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	288	2.98	322018.80	4.30	Did not answer
C	101	1.04	97215.30	1.30	Should be skipped
N	1170	12.10	754451.30	10.07	I had no visits in the last 12 months
0	37	0.38	21837.02	0.29	0
1	57	0.59	31184.72	0.42	1
2	98	1.01	67582.24	0.90	2
3	156	1.61	74809.90	1.00	3
4	233	2.41	149910.70	2.00	4
5	606	6.27	369991.90	4.94	5
6	530	5.48	346219.40	4.62	6
7	1256	12.99	820698.90	10.95	7
8	1899	19.64	1370551.00	18.29	8
9	1364	14.11	1108461.00	14.79	9
10	1872	19.36	1959438.00	26.15	10

**H12019 -**

Have one person you think of as your personal doctor

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	15	0.16	15081.14	0.20	Did not answer
1	6734	69.66	5786267.00	77.21	Yes
2	2918	30.19	1693022.00	22.59	No

<b>H12020 - In last year: number of times visited personal doctor for care for self</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	222	2.30	285859.40	3.81	Did not answer
C	51	0.53	39836.66	0.53	Should be skipped
N	2867	29.66	1653186.00	22.06	Valid skip
0	658	6.81	442079.60	5.90	None
1	1159	11.99	908212.60	12.12	1
2	1481	15.32	1293749.00	17.26	2
3	1147	11.87	937955.80	12.52	3
4	882	9.12	851581.80	11.36	4
5	962	9.95	832818.80	11.11	5 to 9
6	238	2.46	249090.90	3.32	10 or more

<b>H12021 - In last year: how often personal doctor listened carefully to you</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	246	2.54	302510.10	4.04	Did not answer
C	67	0.69	67198.09	0.90	Should be skipped
N	3509	36.30	2067904.00	27.59	I had no visits in the last 12 months
1	78	0.81	39672.71	0.53	Never
2	436	4.51	320351.80	4.27	Sometimes
3	1162	12.02	916872.10	12.23	Usually
4	4169	43.13	3779862.00	50.44	Always

<b>H12022 - In last year: how often personal doctor explained things in a way that was easy to understand</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	254	2.63	310740.40	4.15	Did not answer
C	65	0.67	62344.88	0.83	Should be skipped
N	3511	36.32	2072757.00	27.66	I had no visits in the last 12 months
1	59	0.61	48124.46	0.64	Never
2	324	3.35	222335.70	2.97	Sometimes
3	1177	12.18	986115.40	13.16	Usually
4	4277	44.24	3791953.00	50.60	Always

**H12023 -****In last year: how often your personal doctor showed respect for what you have to say**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	252	2.61	307655.90	4.11	Did not answer
C	63	0.65	61730.06	0.82	Should be skipped
N	3513	36.34	2073372.00	27.67	I had no visits in the last 12 months
1	80	0.83	44675.48	0.60	Never
2	340	3.52	248527.40	3.32	Sometimes
3	961	9.94	762542.60	10.17	Usually
4	4458	46.12	3995867.00	53.32	Always

**H12024 -****In last year: how often your personal doctor spent enough time with you**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	255	2.64	317479.30	4.24	Did not answer
C	62	0.64	61579.76	0.82	Should be skipped
N	3514	36.35	2073522.00	27.67	I had no visits in the last 12 months
1	145	1.50	80662.67	1.08	Never
2	550	5.69	408991.20	5.46	Sometimes
3	1512	15.64	1233317.00	16.46	Usually
4	3629	37.54	3318818.00	44.28	Always

**H12025 -****In last year: got care from doctor or other health provider other than personal doctor**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	234	2.42	292084.90	3.90	Did not answer
C	61	0.63	58639.49	0.78	Should be skipped
N	3515	36.36	2076463.00	27.71	Valid skip
1	4303	44.51	3755729.00	50.11	Yes
2	1554	16.08	1311454.00	17.50	No

**H12026 -****In last year: how often personal doctor seemed informed and up-to-date about care received from other doctors**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	341	3.53	399027.80	5.32	Did not answer
C	33	0.34	32685.80	0.44	Should be skipped
N	5097	52.73	3413871.00	45.55	Valid skip
1	426	4.41	269477.80	3.60	Never
2	690	7.14	469983.50	6.27	Sometimes
3	1391	14.39	1230473.00	16.42	Usually
4	1689	17.47	1678852.00	22.40	Always

**H12027 -****Rating of your personal doctor**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	311	3.22	315278.70	4.21	Did not answer
C	49	0.51	35305.81	0.47	Should be skipped
N	2869	29.68	1657717.00	22.12	Don't have a personal doctor
0	40	0.41	22492.47	0.30	0
1	38	0.39	22690.10	0.30	1
2	64	0.66	37689.22	0.50	2
3	74	0.77	47309.37	0.63	3
4	119	1.23	74787.24	1.00	4
5	370	3.83	244200.70	3.26	5
6	287	2.97	218578.00	2.92	6
7	678	7.01	484855.70	6.47	7
8	1214	12.56	941835.80	12.57	8
9	1443	14.93	1239858.00	16.54	9
10	2111	21.84	2151773.00	28.71	10

**H12028 -****In last year: tried to make appointment to see a specialist**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	16	0.17	19432.09	0.26	Did not answer
1	5557	57.48	4493631.00	59.96	Yes
2	4094	42.35	2981308.00	39.78	No

**H12029 -****In last year: how often it was easy to get appointments with specialists**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	163	1.69	220271.30	2.94	Did not answer
C	138	1.43	154400.00	2.06	Should be skipped
N	3956	40.92	2826908.00	37.72	Didn't need a specialist
1	413	4.27	260922.90	3.48	Never
2	918	9.50	599694.10	8.00	Sometimes
3	1755	18.15	1365867.00	18.23	Usually
4	2324	24.04	2066307.00	27.57	Always

**H12030 -****In last year: how many specialists seen**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	128	1.32	166532.10	2.22	Did not answer
C	139	1.44	155196.00	2.07	Should be skipped
N	3955	40.91	2826112.00	37.71	Valid skip
0	229	2.37	148181.70	1.98	None
1	2390	24.72	1776295.00	23.70	1 specialist
2	1669	17.26	1302058.00	17.37	2
3	733	7.58	681634.90	9.10	3
4	266	2.75	266829.70	3.56	4
5	158	1.63	171530.60	2.29	5 or more specialists

**H12031 -****Rating of specialist seen most often in last year**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	147	1.52	183356.60	2.45	Did not answer
C	69	0.71	76978.77	1.03	Should be skipped
N	4254	44.01	3052511.00	40.73	Didn't see specialist in last 12 months
0	29	0.30	15258.96	0.20	0
1	36	0.37	32595.39	0.43	1
2	36	0.37	14838.34	0.20	2
3	66	0.68	42467.83	0.57	3
4	91	0.94	66690.74	0.89	4
5	231	2.39	163190.30	2.18	5
6	236	2.44	166567.60	2.22	6
7	517	5.35	347531.30	4.64	7
8	1042	10.78	783856.30	10.46	8
9	1242	12.85	985364.40	13.15	9
10	1671	17.29	1563163.00	20.86	10

<b>H12032 -</b>					
<b>In last year: tried to get care, tests, or treatment through health plan</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	76	0.79	90469.08	1.21	Did not answer
1	6802	70.36	5407804.00	72.16	Yes
2	2789	28.85	1996098.00	26.63	No

<b>H12033 -</b>					
<b>In last year: how often easy to get care, tests, or treatment you thought you needed through health plan</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	243	2.51	282775.80	3.77	Did not answer
C	79	0.82	75466.56	1.01	Should be skipped
N	2710	28.03	1920631.00	25.63	Didn't need care/tests/treatment
1	238	2.46	163517.80	2.18	Never
2	853	8.82	512423.90	6.84	Sometimes
3	2058	21.29	1453762.00	19.40	Usually
4	3486	36.06	3085793.00	41.17	Always

<b>H12034 -</b>					
<b>In last year: looked for information in written material or on the Internet about how health plan works</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	80	0.83	89125.28	1.19	Did not answer
1	2884	29.83	2236279.00	29.84	Yes
2	6703	69.34	5168967.00	68.97	No



**H12035 -****In last year: how often written material/Internet provide information you needed about how your plan works**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	132	1.37	143678.30	1.92	Did not answer
C	199	2.06	258014.90	3.44	Should be skipped
N	6504	67.28	4910952.00	65.53	Didn't look for information
1	172	1.78	168465.30	2.25	Never
2	798	8.25	549091.80	7.33	Sometimes
3	1238	12.81	945194.50	12.61	Usually
4	624	6.45	518974.00	6.92	Always

**H12036 -****In last year: looked for information from health plan on cost of health care service or equipment**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	96	0.99	97760.55	1.30	Did not answer
1	1375	14.22	1176627.00	15.70	Yes
2	8196	84.78	6219983.00	83.00	No

**H12037 -****In last year: how often able to find out from health plan cost of health care service or equipment**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	128	1.32	134392.40	1.79	Did not answer
C	211	2.18	254467.40	3.40	Should be skipped
N	7985	82.60	5965516.00	79.60	Didn't need hlth care service/equipmnt
1	264	2.73	246812.40	3.29	Never
2	291	3.01	229646.20	3.06	Sometimes
3	412	4.26	333643.10	4.45	Usually
4	376	3.89	329893.30	4.40	Always

**H12038 -****In last year: looked for information from health plan on cost of prescription medications**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	104	1.08	111247.40	1.48	Did not answer
1	1668	17.25	1597442.00	21.32	Yes
2	7895	81.67	5785682.00	77.20	No

**H12039 -****In last year: how often able to find out cost of prescription medications**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	138	1.43	159117.30	2.12	Did not answer
C	60	0.62	63301.58	0.84	Should be skipped
N	7835	81.05	5722380.00	76.36	Didn't need prescription meds/no info
1	237	2.45	230733.90	3.08	Never
2	293	3.03	244284.70	3.26	Sometimes
3	474	4.90	434458.70	5.80	Usually
4	630	6.52	640094.50	8.54	Always

**H12040 -****In last year: tried to get information or help from health plan's customer service**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	81	0.84	81216.85	1.08	Did not answer
1	2553	26.41	1939507.00	25.88	Yes
2	7033	72.75	5473647.00	73.04	No

**H12041 -****In last year: how often did customer service give needed information or help**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	163	1.69	166394.90	2.22	Did not answer
C	183	1.89	223688.70	2.98	Should be skipped
N	6850	70.86	5249958.00	70.05	Didn't call hlth plan's customer service
1	158	1.63	139086.70	1.86	Never
2	490	5.07	306294.20	4.09	Sometimes
3	744	7.70	537710.20	7.17	Usually
4	1079	11.16	871238.00	11.63	Always

**H12042 -****In last year: how often did customer service treat with courtesy and respect**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	169	1.75	168828.10	2.25	Did not answer
C	181	1.87	221483.80	2.96	Should be skipped
N	6852	70.88	5252163.00	70.08	Didn't call hlth plan's customer service
1	48	0.50	33774.33	0.45	Never
2	204	2.11	117803.00	1.57	Sometimes
3	636	6.58	436108.10	5.82	Usually
4	1577	16.31	1264210.00	16.87	Always

**H12043 -****In last year: health plan gave forms to fill out**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	88	0.91	95701.51	1.28	Did not answer
1	2817	29.14	1867441.00	24.92	Yes
2	6762	69.95	5531228.00	73.81	No

<b>H12044 - In last year: how often forms from health plan were easy to fill out</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	146	1.51	152225.30	2.03	Did not answer
C	197	2.04	247366.90	3.30	Should be skipped
N	6565	67.91	5283862.00	70.50	Didn't have experience with paperwork
1	92	0.95	83949.85	1.12	Never
2	359	3.71	223917.20	2.99	Sometimes
3	1283	13.27	824441.80	11.00	Usually
4	1025	10.60	678608.10	9.05	Always

<b>H12045 - In last year: sent in any claims to your health plan</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	98	1.01	89951.36	1.20	Did not answer
D	1980	20.48	1389230.00	18.54	Don't know
1	3832	39.64	3447267.00	46.00	Yes
2	3757	38.86	2567922.00	34.26	No

<b>H12046 - In last year: how often health plan handled claims quickly</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	138	1.43	151452.40	2.02	Did not answer
C	160	1.66	148146.60	1.98	Should be skipped
D	537	5.55	471057.80	6.29	Don't know
N	5577	57.69	3809005.00	50.82	No claims sent for me in past year
1	114	1.18	77537.41	1.03	Never
2	299	3.09	209997.10	2.80	Sometimes
3	1116	11.54	1005332.00	13.41	Usually
4	1726	17.85	1621842.00	21.64	Always

<b>H12047 - In last year: how often health plan handled claims correctly</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	145	1.50	154562.30	2.06	Did not answer
C	157	1.62	150380.80	2.01	Should be skipped
D	536	5.54	484742.00	6.47	Don't know
N	5580	57.72	3806771.00	50.80	No claims sent for me in past year
1	61	0.63	27927.21	0.37	Never
2	270	2.79	163580.50	2.18	Sometimes
3	956	9.89	858344.20	11.45	Usually
4	1962	20.30	1848063.00	24.66	Always

<b>H12048 - Rating of all experience with health plan</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	152	1.57	135686.40	1.81	Did not answer
0	54	0.56	23118.35	0.31	0
1	48	0.50	28641.66	0.38	1
2	89	0.92	59086.87	0.79	2
3	132	1.37	84924.52	1.13	3
4	191	1.98	108337.70	1.45	4
5	783	8.10	517736.90	6.91	5
6	602	6.23	386270.70	5.15	6
7	1418	14.67	907645.80	12.11	7
8	2148	22.22	1479946.00	19.75	8
9	1783	18.44	1444132.00	19.27	9
10	2267	23.45	2318843.00	30.94	10

<b>H12049 - Blood pressure: when last reading</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	101	1.04	79116.27	1.06	Did not answer
1	195	2.02	157308.40	2.10	More than 2 years ago
2	489	5.06	357209.40	4.77	1 to 2 years ago
3	8882	91.88	6900737.00	92.08	Less than 12 months ago

<b>H12050 - Blood pressure: know if blood pressure is too high or not</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	97	1.00	78409.82	1.05	Did not answer
1	1423	14.72	1320199.00	17.62	Yes, it's too high
2	7630	78.93	5712315.00	76.22	No, it's not too high
3	517	5.35	383447.30	5.12	Don't know

<b>H12051 - When did you last have a flu shot</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	103	1.07	86291.80	1.15	Did not answer
1	994	10.28	790128.40	10.54	Never had a flu shot
2	1059	10.95	875302.00	11.68	More than 2 years ago
3	1410	14.59	1163750.00	15.53	1 to 2 years ago
4	6101	63.11	4578898.00	61.10	Less than 12 months ago

<b>H12052 - Smoked at least 100 cigarettes in life</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	108	1.12	86053.70	1.15	Did not answer
D	152	1.57	112777.80	1.50	Don't know
1	3489	36.09	3117078.00	41.59	Yes
2	5918	61.22	4178461.00	55.75	No

<b>H12053 - Smoke or use tobacco everyday, some days, or not at all</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	157	1.62	165706.40	2.21	Did not answer
D	47	0.49	30228.02	0.40	Don't know
2	7843	81.13	6087215.00	81.22	Not at all
3	625	6.47	415489.90	5.54	Some days
4	995	10.29	795731.50	10.62	Every day

**H12054 -****Last year: how often advised by doctor to quit smoking or use tobacco**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	115	1.19	112560.40	1.50	Did not answer
C	429	4.44	476956.00	6.36	Should be skipped
N	7461	77.18	5640487.00	75.26	Valid skip
1	350	3.62	274057.30	3.66	Never
2	389	4.02	286123.50	3.82	Sometimes
3	374	3.87	296890.00	3.96	Usually
4	549	5.68	407296.70	5.43	Always

**H12055 -****Last year: how often medication was recommended or discussed by doctor to assist with quitting smoking or using tobacco**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	108	1.12	107672.50	1.44	Did not answer
C	318	3.29	377259.30	5.03	Should be skipped
N	7572	78.33	5740184.00	76.59	Valid skip
1	793	8.20	618408.20	8.25	Never
2	426	4.41	309778.90	4.13	Sometimes
3	237	2.45	172746.50	2.31	Usually
4	213	2.20	168321.70	2.25	Always

**H12056 -****Last year: how often doctor recommended or discussed methods and strategies to assist quitting smoking or using tobacco**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	116	1.20	117453.50	1.57	Did not answer
C	258	2.67	312577.10	4.17	Should be skipped
N	7632	78.95	5804866.00	77.46	Valid skip
1	779	8.06	621118.60	8.29	Never
2	419	4.33	306996.40	4.10	Sometimes
3	249	2.58	160643.40	2.14	Usually
4	214	2.21	170716.00	2.28	Always

<b>H12057A - Do you smoke or use: cigarettes</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
C	2	0.02	1373.14	0.02	Should be skipped
N	7888	81.60	6116070.00	81.61	Valid skip
1	1228	12.70	968278.00	12.92	Marked
2	549	5.68	408649.90	5.45	Not marked

<b>H12057B - Do you smoke or use: dip, chewing tobacco, snuff, or snus</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
N	7890	81.62	6117443.00	81.63	Valid skip
1	381	3.94	278152.00	3.71	Marked
2	1396	14.44	1098776.00	14.66	Not marked

<b>H12057C - Do you smoke or use: cigars</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
N	7890	81.62	6117443.00	81.63	Valid skip
1	196	2.03	132799.30	1.77	Marked
2	1581	16.35	1244129.00	16.60	Not marked

<b>H12057D - Do you smoke or use: pipes, bidis, or kreteks</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
N	7890	81.62	6117443.00	81.63	Valid skip
1	44	0.46	39066.42	0.52	Marked
2	1733	17.93	1337861.00	17.85	Not marked



<b>H12058 - Are you male or female</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	99	1.02	85863.37	1.15	Did not answer
1	4884	50.52	3707066.00	49.46	Male
2	4684	48.45	3701441.00	49.39	Female

<b>H12059B - Female: last have a Pap smear test</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	176	1.82	192867.50	2.57	Did not answer
C	32	0.33	46056.61	0.61	Should be skipped
N	4904	50.73	3707275.00	49.47	Valid skip
1	114	1.18	116655.30	1.56	Never had a Pap smear test
2	276	2.86	353970.80	4.72	5 or more years ago
3	211	2.18	215050.60	2.87	More than 3 but less than 5 years ago
4	265	2.74	209611.10	2.80	More than 2 but less than 3 years ago
5	1155	11.95	834601.70	11.14	1 to 2 years ago
6	2534	26.21	1818282.00	24.26	Within the last 12 months

<b>H12060 - Female: are you under age 40</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
C	56	0.58	84934.39	1.13	Should be skipped
N	4880	50.48	3668397.00	48.95	Valid skip
1	2091	21.63	1429902.00	19.08	Yes
2	2640	27.31	2311137.00	30.84	No

<b>H12061 - Female: last time breasts checked mammography</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	170	1.76	194009.90	2.59	Did not answer
C	104	1.08	86057.66	1.15	Should be skipped
N	6923	71.61	5097176.00	68.01	Valid skip
1	134	1.39	76453.56	1.02	Never had a mammogram
2	101	1.04	115566.70	1.54	5 or more years ago
3	178	1.84	167247.20	2.23	More than 2 less than 5 years ago
4	532	5.50	450167.10	6.01	1 to 2 years ago
5	1525	15.78	1307692.00	17.45	Within the last 12 months

<b>H12062 - Female: been pregnant in last year or pregnant now</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	180	1.86	210336.00	2.81	Did not answer
C	10	0.10	14191.32	0.19	Should be skipped
N	4926	50.96	3739140.00	49.89	Valid skip
1	167	1.73	111772.70	1.49	Yes, currently pregnant
2	381	3.94	225907.40	3.01	No, not currently pregnant but have been
3	4003	41.41	3193023.00	42.61	No, not currently pregnant/have not been

<b>H12063 - Female: in what trimester is your pregnancy</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	180	1.86	210336.00	2.81	Did not answer
C	4	0.04	5024.72	0.07	Should be skipped
N	9316	96.37	7167237.00	95.63	Valid skip
1	44	0.46	27171.81	0.36	First trimester
2	66	0.68	43456.82	0.58	Second trimester
3	57	0.59	41144.10	0.55	Third trimester

<b>H12064 - Female: trimester first received prenatal care</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	190	1.97	222687.40	2.97	Did not answer
C	26	0.27	27498.22	0.37	Should be skipped
N	8957	92.66	6946028.00	92.68	Valid skip
1	20	0.21	11730.06	0.16	Did not receive prenatal care
2	1	0.01	481.47	0.01	Third trimester
3	28	0.29	13112.11	0.17	Second trimester
4	445	4.60	272833.30	3.64	First trimester

<b>H12065 - In general how would you rate your overall health</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	102	1.06	82038.63	1.09	Did not answer
1	128	1.32	133972.00	1.79	Poor
2	742	7.68	733121.50	9.78	Fair
3	2845	29.43	2226832.00	29.71	Good
4	3854	39.87	2862239.00	38.19	Very Good
5	1996	20.65	1456167.00	19.43	Excellent

<b>H12066 - Limited in any way in any activities because of any impairment or health problem</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	127	1.31	101473.40	1.35	Did not answer
1	2850	29.48	2482693.00	33.13	Yes
2	6690	69.20	4910205.00	65.52	No

<b>H12067 - In last year: seen doctor or other health provider 3 or more times for same condition or problem</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	107	1.11	104131.40	1.39	Did not answer
1	4149	42.92	3469088.00	46.29	Yes
2	5411	55.97	3921151.00	52.32	No

<b>H12068 - Condition lasted for at least 3 months</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	217	2.24	251022.70	3.35	Did not answer
N	5411	55.97	3921151.00	52.32	Valid skip
1	3385	35.02	2830415.00	37.77	Yes
2	654	6.77	491782.40	6.56	No

<b>H12069 - Need to take medicine prescribed by a doctor</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	99	1.02	82068.42	1.10	Did not answer
1	5627	58.21	4909886.00	65.51	Yes
2	3941	40.77	2502416.00	33.39	No

<b>H12070 - Medicine to treat condition that has lasted for at least 3 months</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	250	2.59	276338.80	3.69	Did not answer
N	3941	40.77	2502416.00	33.39	Valid skip
1	5038	52.12	4418946.00	58.96	Yes
2	438	4.53	296670.60	3.96	No

<b>H12071F - Feet portion of height without shoes</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	180	1.86	178665.50	2.38	Did not answer
O	6	0.06	6583.36	0.09	Out of range error
2	6	0.06	7970.80	0.11	2
3	2	0.02	271.64	0.00	3
4	136	1.41	137381.70	1.83	4
5	7738	80.05	6053631.00	80.78	5
6	1594	16.49	1104105.00	14.73	6
7	5	0.05	5762.36	0.08	7

<b>H12071I - Inches portion of height without shoes</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	256	2.65	270394.00	3.61	Did not answer
0	743	7.69	524212.30	6.99	0
1	653	6.75	512668.70	6.84	1
2	857	8.87	696781.70	9.30	2
3	759	7.85	611777.10	8.16	3
4	907	9.38	695464.00	9.28	4
5	707	7.31	526042.00	7.02	5
6	883	9.13	687962.20	9.18	6
7	801	8.29	620501.40	8.28	7
8	783	8.10	607768.50	8.11	8
9	764	7.90	616709.40	8.23	9
10	835	8.64	605318.20	8.08	10
11	719	7.44	518771.10	6.92	11

<b>H12072 - Weight without shoes in pounds</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	207	2.14	204445.40	2.73	Did not answer
0	25	0.26	37013.79	0.49	Out of range error
40	1	0.01	721.33	0.01	40
42	1	0.01	1195.51	0.02	42
50	1	0.01	468.69	0.01	50
55	1	0.01	177.63	0.00	55
56	1	0.01	1036.00	0.01	56
60	1	0.01	1289.11	0.02	60
65	1	0.01	177.63	0.00	65
73	1	0.01	177.63	0.00	73
80	3	0.03	5008.65	0.07	80
85	3	0.03	7830.22	0.10	85
88	1	0.01	1519.70	0.02	88
89	1	0.01	215.42	0.00	89
90	4	0.04	3357.76	0.04	90
93	3	0.03	7789.67	0.10	93
94	2	0.02	1407.92	0.02	94
95	11	0.11	10872.13	0.15	95
96	2	0.02	2179.55	0.03	96
97	4	0.04	1333.81	0.02	97
98	8	0.08	10272.39	0.14	98
99	3	0.03	1138.07	0.02	99
100	32	0.33	19051.75	0.25	100
101	1	0.01	6508.92	0.09	101
102	8	0.08	7459.19	0.10	102
103	9	0.09	6695.02	0.09	103
104	5	0.05	4525.42	0.06	104
105	37	0.38	22433.02	0.30	105
106	10	0.10	9523.96	0.13	106

107	13	0.13	8750.91	0.12	107
108	18	0.19	9099.43	0.12	108
109	7	0.07	5379.02	0.07	109
110	73	0.76	57600.36	0.77	110
111	8	0.08	7018.50	0.09	111
112	39	0.40	40238.38	0.54	112
113	16	0.17	12332.95	0.16	113
114	23	0.24	17338.17	0.23	114
115	91	0.94	92404.74	1.23	115
116	20	0.21	12087.58	0.16	116
117	21	0.22	14437.20	0.19	117
118	34	0.35	35894.04	0.48	118
119	21	0.22	21995.21	0.29	119
120	157	1.62	106746.60	1.42	120
121	15	0.16	16030.98	0.21	121
122	31	0.32	17589.87	0.23	122
123	35	0.36	28239.13	0.38	123
124	27	0.28	34324.07	0.46	124
125	144	1.49	129488.70	1.73	125
126	30	0.31	21926.19	0.29	126
127	33	0.34	22229.86	0.30	127
128	62	0.64	55149.29	0.74	128
129	14	0.14	5470.77	0.07	129
130	212	2.19	169620.10	2.26	130
131	24	0.25	18873.48	0.25	131
132	52	0.54	38405.28	0.51	132
133	28	0.29	23014.54	0.31	133
134	37	0.38	36342.13	0.48	134
135	204	2.11	140085.30	1.87	135
136	29	0.30	19701.47	0.26	136
137	40	0.41	37450.97	0.50	137
138	52	0.54	32358.82	0.43	138
139	25	0.26	18693.19	0.25	139
140	245	2.53	196355.70	2.62	140
141	24	0.25	18651.90	0.25	141
142	59	0.61	53119.18	0.71	142
143	54	0.56	43490.87	0.58	143
144	20	0.21	25009.80	0.33	144
145	213	2.20	159142.30	2.12	145
146	38	0.39	34535.70	0.46	146
147	26	0.27	13556.37	0.18	147
148	57	0.59	31561.09	0.42	148
149	23	0.24	13373.88	0.18	149
150	306	3.17	233537.70	3.12	150
151	15	0.16	11493.63	0.15	151
152	42	0.43	35049.10	0.47	152
153	36	0.37	28478.37	0.38	153
154	38	0.39	36762.71	0.49	154
155	208	2.15	131661.20	1.76	155
156	46	0.48	39040.56	0.52	156
157	40	0.41	33682.28	0.45	157
158	62	0.64	52892.33	0.71	158
159	28	0.29	24994.73	0.33	159
160	306	3.17	240728.40	3.21	160
161	21	0.22	26231.05	0.35	161
162	48	0.50	47130.01	0.63	162
163	47	0.49	45817.75	0.61	163
164	32	0.33	29090.87	0.39	164

165	290	3.00	202974.00	2.71	165
166	28	0.29	38088.88	0.51	166
167	52	0.54	30653.24	0.41	167
168	78	0.81	69870.08	0.93	168
169	35	0.36	30364.26	0.41	169
170	308	3.19	194081.30	2.59	170
171	22	0.23	19554.46	0.26	171
172	59	0.61	42485.78	0.57	172
173	54	0.56	49696.16	0.66	173
174	54	0.56	44324.12	0.59	174
175	312	3.23	239215.20	3.19	175
176	28	0.29	22276.45	0.30	176
177	33	0.34	26877.43	0.36	177
178	82	0.85	70487.86	0.94	178
179	36	0.37	27002.61	0.36	179
180	339	3.51	240318.60	3.21	180
181	22	0.23	24978.89	0.33	181
182	47	0.49	37525.57	0.50	182
183	36	0.37	26918.55	0.36	183
184	40	0.41	36035.40	0.48	184
185	301	3.11	232351.20	3.10	185
186	44	0.46	43444.50	0.58	186
187	33	0.34	20408.04	0.27	187
188	55	0.57	43828.91	0.58	188
189	53	0.55	45458.27	0.61	189
190	305	3.16	200006.80	2.67	190
191	29	0.30	28107.15	0.38	191
192	48	0.50	32459.21	0.43	192
193	33	0.34	30763.20	0.41	193
194	29	0.30	13469.84	0.18	194
195	212	2.19	138035.40	1.84	195
196	29	0.30	19232.29	0.26	196
197	33	0.34	30907.44	0.41	197
198	59	0.61	41071.66	0.55	198
199	39	0.40	28529.35	0.38	199
200	254	2.63	181570.70	2.42	200
201	15	0.16	11382.35	0.15	201
202	41	0.42	37886.84	0.51	202
203	34	0.35	28912.81	0.39	203
204	36	0.37	23214.64	0.31	204
205	137	1.42	101153.30	1.35	205
206	28	0.29	24027.77	0.32	206
207	27	0.28	17031.36	0.23	207
208	37	0.38	23023.84	0.31	208
209	11	0.11	11954.58	0.16	209
210	211	2.18	146746.20	1.96	210
211	16	0.17	11553.96	0.15	211
212	34	0.35	30285.49	0.40	212
213	16	0.17	8838.34	0.12	213
214	19	0.20	15829.77	0.21	214
215	150	1.55	96265.38	1.28	215
216	21	0.22	19832.68	0.26	216
217	22	0.23	20403.34	0.27	217
218	23	0.24	17555.28	0.23	218
219	15	0.16	13011.58	0.17	219
220	203	2.10	150470.40	2.01	220
221	11	0.11	7731.90	0.10	221
222	13	0.13	9962.21	0.13	222

223	12	0.12	11196.97	0.15	223
224	23	0.24	19437.35	0.26	224
225	97	1.00	59395.30	0.79	225
226	4	0.04	1600.32	0.02	226
227	3	0.03	2878.54	0.04	227
228	12	0.12	11139.14	0.15	228
229	8	0.08	4394.41	0.06	229
230	119	1.23	65448.32	0.87	230
231	7	0.07	6556.62	0.09	231
232	16	0.17	12153.17	0.16	232
233	9	0.09	5733.82	0.08	233
234	5	0.05	3206.94	0.04	234
235	76	0.79	47886.23	0.64	235
236	6	0.06	7349.58	0.10	236
237	7	0.07	6815.51	0.09	237
238	12	0.12	8780.76	0.12	238
239	10	0.10	7275.19	0.10	239
240	91	0.94	64667.54	0.86	240
241	6	0.06	1103.00	0.01	241
242	10	0.10	12677.97	0.17	242
243	8	0.08	10760.09	0.14	243
244	9	0.09	5288.16	0.07	244
245	49	0.51	45416.04	0.61	245
246	6	0.06	9722.35	0.13	246
247	8	0.08	6326.35	0.08	247
248	10	0.10	12421.22	0.17	248
249	1	0.01	1029.64	0.01	249
250	69	0.71	69700.42	0.93	250
251	1	0.01	1441.31	0.02	251
252	6	0.06	4294.84	0.06	252
253	4	0.04	4147.55	0.06	253
254	4	0.04	2595.84	0.03	254
255	23	0.24	21742.36	0.29	255
256	9	0.09	7144.40	0.10	256
257	2	0.02	818.73	0.01	257
258	10	0.10	10455.30	0.14	258
259	3	0.03	1499.47	0.02	259
260	36	0.37	22477.82	0.30	260
261	1	0.01	857.71	0.01	261
262	6	0.06	5224.34	0.07	262
263	3	0.03	4826.22	0.06	263
264	5	0.05	4385.88	0.06	264
265	31	0.32	26936.94	0.36	265
266	2	0.02	1857.72	0.02	266
267	3	0.03	3675.54	0.05	267
268	4	0.04	1911.37	0.03	268
269	3	0.03	4501.09	0.06	269
270	22	0.23	19872.70	0.27	270
272	1	0.01	2313.78	0.03	272
274	1	0.01	181.59	0.00	274
275	10	0.10	5581.78	0.07	275
277	1	0.01	4901.89	0.07	277
278	2	0.02	1905.00	0.03	278
280	18	0.19	24467.24	0.33	280
282	1	0.01	2579.50	0.03	282
284	2	0.02	1441.62	0.02	284
285	7	0.07	2852.02	0.04	285
286	3	0.03	1867.15	0.02	286



289	4	0.04	6387.07	0.09	289
290	5	0.05	5003.37	0.07	290
292	1	0.01	2489.02	0.03	292
293	3	0.03	834.59	0.01	293
295	8	0.08	3137.71	0.04	295
296	3	0.03	3533.23	0.05	296
300	7	0.07	5107.07	0.07	300
301	1	0.01	198.85	0.00	301
302	1	0.01	1029.64	0.01	302
305	2	0.02	1770.83	0.02	305
310	8	0.08	9270.96	0.12	310
315	3	0.03	1769.20	0.02	315
320	2	0.02	506.35	0.01	320
324	1	0.01	2004.40	0.03	324
330	4	0.04	3802.77	0.05	330
335	2	0.02	2911.85	0.04	335
340	1	0.01	1029.64	0.01	340
344	1	0.01	2221.60	0.03	344
347	1	0.01	741.12	0.01	347
350	2	0.02	460.29	0.01	350
355	1	0.01	1438.44	0.02	355
364	1	0.01	596.58	0.01	364
367	1	0.01	1029.64	0.01	367

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

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	140	1.45	108984.50	1.45	Did not answer
1	46	0.48	60585.89	0.81	8th grade or less
2	132	1.37	180185.70	2.40	Some high school, but did not graduate
3	1582	16.36	1636749.00	21.84	High school graduate or GED
4	3997	41.35	3028018.00	40.40	Some college or 2-year degree
5	1720	17.79	1208518.00	16.13	4-year college graduate
6	2050	21.21	1271329.00	16.96	More than 4-year college degree

<b>H12073 - Are you Spanish, Hispanic, or Latino</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	194	2.01	172557.50	2.30	Did not answer
1	8472	87.64	6659469.00	88.86	No, Not Spanish, Hispanic, or Latino
2	376	3.89	263096.80	3.51	Yes, Mexican, Mexican American, Chicano
3	274	2.83	156005.20	2.08	Yes, Puerto Rican
4	22	0.23	11197.54	0.15	Yes, Cuban
5	329	3.40	232044.60	3.10	Yes, Other Spanish, Hispanic, or Latino

<b>H12073A - No, not Spanish, Hispanic, or Latino</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	8475	87.67	6662336.00	88.90	Marked
2	1192	12.33	832035.00	11.10	Not marked

<b>H12073B - Yes, Mexican, Mexican American, Chicano</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	376	3.89	263096.80	3.51	Marked
2	9291	96.11	7231274.00	96.49	Not marked

<b>H12073C - Yes, Puerto Rican</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	283	2.93	160906.20	2.15	Marked
2	9384	97.07	7333464.00	97.85	Not marked

H12073D - Yes, Cuban					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	27	0.28	12581.83	0.17	Marked
2	9640	99.72	7481789.00	99.83	Not marked

H12073E - Yes, other Spanish, Hispanic, or Latino					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	348	3.60	243496.40	3.25	Marked
2	9319	96.40	7250874.00	96.75	Not marked

SRRACEA - Race: White					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	7500	77.58	6000734.00	80.07	Marked
2	2167	22.42	1493637.00	19.93	Not marked

SRRACEB - Race: Black or African American					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1080	11.17	813879.90	10.86	Marked
2	8587	88.83	6680491.00	89.14	Not marked

SRRACEC - Race: American Indian or Alaska native					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	274	2.83	203114.90	2.71	Marked
2	9393	97.17	7291256.00	97.29	Not marked

<b>SRRACED - Race: Asian</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	703	7.27	430804.50	5.75	Marked
2	8964	92.73	7063566.00	94.25	Not marked

<b>SRRACEE - Race: Native Hawaiian/other Pacific Islander</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	126	1.30	78001.77	1.04	Marked
2	9541	98.70	7416369.00	98.96	Not marked

<b>SRAGE - What is your age now?</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	113	1.17	77672.16	1.04	Did not answer
1	994	10.28	1018285.00	13.59	18 to 24
2	2108	21.81	1289484.00	17.21	25 to 34
3	1946	20.13	911905.60	12.17	35 to 44
4	1665	17.22	846149.10	11.29	45 to 54
5	2001	20.70	1348439.00	17.99	55 to 64
6	470	4.86	1048467.00	13.99	65 to 74
7	370	3.83	953969.30	12.73	75 or older

<b>H12074 - Currently covered by Medicare</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	87	0.90	56162.56	0.75	Did not answer
D	793	8.20	481426.70	6.42	Don't know
1	1229	12.71	2275008.00	30.36	Yes
2	7558	78.18	4681773.00	62.47	No

<b>H12075 - Currently covered by Medicare part A</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	137	1.42	153122.70	2.04	Missing/Unknown
C	555	5.74	374294.70	4.99	Should be skipped
N	7796	80.65	4788905.00	63.90	Valid skip
1	1001	10.35	2038802.00	27.20	Yes, covered Medicare Part A
2	178	1.84	139246.30	1.86	No, not covered Medicare Part A

<b>H12076 - Currently covered by Medicare part B</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	135	1.40	149869.50	2.00	Missing/Unknown
C	482	4.99	325020.30	4.34	Should be skipped
N	7869	81.40	4838179.00	64.56	Valid skip
1	974	10.08	2013581.00	26.87	Yes, covered Medicare Part B
2	207	2.14	167720.70	2.24	No, not covered Medicare Part B

<b>H12077 - Enrolled in a Medicare Advantage plan</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	128	1.32	145299.20	1.94	Did not answer
C	461	4.77	316833.00	4.23	Should be skipped
D	305	3.16	427561.60	5.71	Don't know
N	7890	81.62	4846367.00	64.67	Valid skip
1	35	0.36	58208.78	0.78	Yes
2	848	8.77	1700101.00	22.69	No

<b>H12078 - Currently covered Medicare supplemental</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	155	1.60	199272.70	2.66	Missing/Unknown
C	456	4.72	315350.10	4.21	Should be skipped
N	7895	81.67	4847850.00	64.69	Valid skip
1	144	1.49	254223.10	3.39	Yes, covered Medicare supplemental
2	1017	10.52	1877675.00	25.05	No, not covered Medicare supplemental

<b>H12079 - Enrolled in Medicare Part D</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	127	1.31	140530.30	1.88	Did not answer
C	463	4.79	316058.40	4.22	Should be skipped
D	204	2.11	246971.30	3.30	Don't know
N	7888	81.60	4847141.00	64.68	Valid skip
1	104	1.08	209798.80	2.80	Yes
2	881	9.11	1733871.00	23.14	No

<b>S12J01 - Can obtain civilian health insurance for self through some civilian group</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	9	0.09	13566.46	0.18	Did not answer
1	2731	28.25	2163773.00	28.87	Yes
2	6927	71.66	5317031.00	70.95	No

<b>S12J02A - Obtain civilian coverage: my current employer</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	9	0.09	13566.46	0.18	Did not answer
N	6927	71.66	5317031.00	70.95	Valid skip
1	1485	15.36	1017982.00	13.58	Marked
2	1246	12.89	1145792.00	15.29	Not marked

<b>S12J02B - Obtain civilian coverage: COBRA from previous employer</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	9	0.09	13566.46	0.18	Did not answer
N	6927	71.66	5317031.00	70.95	Valid skip
1	27	0.28	22277.74	0.30	Marked
2	2704	27.97	2141496.00	28.57	Not marked

<b>S12J02C - Obtain civilian coverage: retirement coverage from previous employer</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	9	0.09	13566.46	0.18	Did not answer
N	6927	71.66	5317031.00	70.95	Valid skip
1	141	1.46	211155.20	2.82	Marked
2	2590	26.79	1952618.00	26.05	Not marked

<b>S12J02D - Obtain civilian coverage: family member's current employer</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	9	0.09	13566.46	0.18	Did not answer
N	6927	71.66	5317031.00	70.95	Valid skip
1	458	4.74	364143.00	4.86	Marked
2	2273	23.51	1799630.00	24.01	Not marked

<b>S12J02E - Obtain civilian coverage: COBRA from family member's previous employer</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	9	0.09	13566.46	0.18	Did not answer
N	6927	71.66	5317031.00	70.95	Valid skip
1	5	0.05	6484.23	0.09	Marked
2	2726	28.20	2157289.00	28.79	Not marked

<b>S12J02F - Obtain civilian coverage: retirement coverage from family member's previous employer</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	9	0.09	13566.46	0.18	Did not answer
N	6927	71.66	5317031.00	70.95	Valid skip
1	73	0.76	77252.92	1.03	Marked
2	2658	27.50	2086520.00	27.84	Not marked

<b>S12J02G - Obtain civilian coverage: another organization</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	9	0.09	13566.46	0.18	Did not answer
N	6927	71.66	5317031.00	70.95	Valid skip
1	178	1.84	137717.60	1.84	Marked
2	2553	26.41	2026056.00	27.03	Not marked

<b>S12J02H - Obtain civilian coverage: government program</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	9	0.09	13566.46	0.18	Did not answer
N	6927	71.66	5317031.00	70.95	Valid skip
1	175	1.81	168230.40	2.24	Marked
2	2556	26.44	1995543.00	26.63	Not marked

<b>S12J02I - Obtain civilian coverage: don't know</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	9	0.09	13566.46	0.18	Did not answer
C	268	2.77	336885.00	4.50	Should be skipped
N	6659	68.88	4980146.00	66.45	Valid skip
1	264	2.73	201616.90	2.69	Marked
2	2467	25.52	1962156.00	26.18	Not marked



<b>S12J03 - Are you or you and others in household covered by a civilian policy</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	154	1.59	155693.90	2.08	Did not answer
C	462	4.78	572355.30	7.64	Should be skipped
N	6465	66.88	4744676.00	63.31	Valid skip
1	417	4.31	345860.40	4.61	Yes, I alone
2	793	8.20	690004.40	9.21	Yes, I/plus others in household covered
4	1376	14.23	985781.10	13.15	No

<b>S12J04 - I or family member pay all or part of insurance premium for civilian coverage</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	200	2.07	201790.20	2.69	Did not answer
C	222	2.30	296512.80	3.96	Should be skipped
D	121	1.25	94907.82	1.27	Don't know
N	8081	83.59	6006299.00	80.14	Valid skip
1	313	3.24	268090.70	3.58	Yes, family/I pay all of the premium
2	513	5.31	445186.10	5.94	Yes, family/I pay part of the premium
3	217	2.24	181583.90	2.42	No, coverage is available at no cost

<b>S12J05 - How much (in dollars) per month do you or family member pay for this coverage</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	549	5.68	464341.60	6.20	Did not answer
C	133	1.38	151665.30	2.02	Should be skipped
D	206	2.13	174029.20	2.32	Don't know
N	8387	86.76	6332731.00	84.50	Valid skip
2	1	0.01	89.71	0.00	2
4	2	0.02	1169.91	0.02	4
5	1	0.01	125.16	0.00	5
6	2	0.02	3509.30	0.05	6
7	1	0.01	248.74	0.00	7
10	1	0.01	1974.74	0.03	10
12	1	0.01	142.64	0.00	12
13	1	0.01	2313.78	0.03	13
17	1	0.01	31.76	0.00	17
19	2	0.02	1223.03	0.02	19

2012 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

20	1	0.01	362.36	0.00	20
24	1	0.01	54.47	0.00	24
25	4	0.04	3373.30	0.05	25
26	1	0.01	281.87	0.00	26
30	3	0.03	587.18	0.01	30
32	4	0.04	1070.56	0.01	32
35	1	0.01	207.22	0.00	35
36	1	0.01	1029.64	0.01	36
38	1	0.01	237.04	0.00	38
40	8	0.08	10062.33	0.13	40
43	1	0.01	1987.89	0.03	43
45	1	0.01	983.89	0.01	45
46	2	0.02	522.67	0.01	46
49	1	0.01	1289.11	0.02	49
50	11	0.11	8806.37	0.12	50
52	1	0.01	662.20	0.01	52
55	4	0.04	3931.39	0.05	55
56	3	0.03	2738.17	0.04	56
57	1	0.01	872.57	0.01	57
58	1	0.01	1289.11	0.02	58
59	1	0.01	1029.64	0.01	59
60	4	0.04	1902.01	0.03	60
63	1	0.01	1195.51	0.02	63
64	2	0.02	1397.98	0.02	64
70	1	0.01	1519.70	0.02	70
75	4	0.04	4308.81	0.06	75
76	1	0.01	768.89	0.01	76
80	2	0.02	459.50	0.01	80
81	1	0.01	977.38	0.01	81
84	1	0.01	136.70	0.00	84
85	3	0.03	2194.09	0.03	85
86	1	0.01	392.82	0.01	86
90	2	0.02	3299.87	0.04	90
92	2	0.02	514.13	0.01	92
94	1	0.01	197.49	0.00	94
95	3	0.03	1223.26	0.02	95
96	1	0.01	470.85	0.01	96
98	1	0.01	1519.70	0.02	98
99	1	0.01	662.20	0.01	99
100	15	0.16	15732.34	0.21	100
102	1	0.01	2004.40	0.03	102
103	1	0.01	1195.51	0.02	103
110	1	0.01	542.54	0.01	110
113	1	0.01	277.88	0.00	113
115	1	0.01	155.02	0.00	115
117	1	0.01	289.98	0.00	117
118	1	0.01	2313.78	0.03	118
120	8	0.08	10909.84	0.15	120
121	1	0.01	2313.78	0.03	121
123	1	0.01	289.58	0.00	123
124	1	0.01	662.20	0.01	124
125	3	0.03	1796.05	0.02	125
128	1	0.01	1519.70	0.02	128
130	3	0.03	5705.44	0.08	130
135	1	0.01	3278.97	0.04	135
140	4	0.04	5664.86	0.08	140
142	1	0.01	1029.64	0.01	142
143	1	0.01	1029.64	0.01	143

2012 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

144	1	0.01	2487.78	0.03	144
145	1	0.01	1519.70	0.02	145
150	12	0.12	14659.96	0.20	150
152	2	0.02	1691.85	0.02	152
154	1	0.01	177.63	0.00	154
155	1	0.01	662.20	0.01	155
156	2	0.02	1952.94	0.03	156
160	7	0.07	6110.38	0.08	160
165	2	0.02	6754.78	0.09	165
170	1	0.01	1195.51	0.02	170
180	6	0.06	3699.16	0.05	180
185	2	0.02	1189.96	0.02	185
186	1	0.01	128.79	0.00	186
189	1	0.01	962.49	0.01	189
190	2	0.02	2058.00	0.03	190
195	2	0.02	2418.44	0.03	195
196	1	0.01	1519.70	0.02	196
197	1	0.01	2487.78	0.03	197
200	6	0.06	5245.00	0.07	200
201	1	0.01	977.38	0.01	201
202	1	0.01	150.90	0.00	202
203	1	0.01	155.02	0.00	203
204	1	0.01	2487.78	0.03	204
210	1	0.01	152.16	0.00	210
214	1	0.01	977.38	0.01	214
220	1	0.01	699.06	0.01	220
221	1	0.01	281.87	0.00	221
222	1	0.01	768.89	0.01	222
225	4	0.04	2542.97	0.03	225
226	1	0.01	977.38	0.01	226
229	1	0.01	721.33	0.01	229
230	8	0.08	6192.53	0.08	230
232	1	0.01	1519.70	0.02	232
235	1	0.01	662.20	0.01	235
240	3	0.03	2403.68	0.03	240
245	1	0.01	155.02	0.00	245
246	2	0.02	2013.53	0.03	246
247	1	0.01	1519.70	0.02	247
250	11	0.11	11709.25	0.16	250
251	1	0.01	1195.51	0.02	251
252	1	0.01	281.87	0.00	252
255	1	0.01	2943.83	0.04	255
258	1	0.01	977.38	0.01	258
260	3	0.03	2941.78	0.04	260
264	1	0.01	1195.51	0.02	264
268	1	0.01	2487.78	0.03	268
270	1	0.01	1195.51	0.02	270
275	2	0.02	3550.70	0.05	275
280	4	0.04	4092.81	0.05	280
285	1	0.01	1519.70	0.02	285
287	1	0.01	977.38	0.01	287
294	1	0.01	177.63	0.00	294
296	1	0.01	177.63	0.00	296
298	2	0.02	3606.04	0.05	298
299	1	0.01	177.63	0.00	299
300	10	0.10	9723.15	0.13	300
302	1	0.01	177.63	0.00	302
308	1	0.01	754.40	0.01	308

2012 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

314	1	0.01	150.90	0.00	314
316	1	0.01	1029.64	0.01	316
320	2	0.02	1164.45	0.02	320
321	1	0.01	977.38	0.01	321
322	1	0.01	1029.64	0.01	322
324	1	0.01	1195.51	0.02	324
325	2	0.02	3343.42	0.04	325
330	1	0.01	1974.74	0.03	330
332	1	0.01	565.40	0.01	332
334	1	0.01	272.74	0.00	334
336	1	0.01	193.26	0.00	336
340	2	0.02	252.10	0.00	340
343	1	0.01	167.35	0.00	343
345	1	0.01	2943.83	0.04	345
346	1	0.01	216.63	0.00	346
350	10	0.10	9197.62	0.12	350
352	1	0.01	1195.51	0.02	352
359	1	0.01	1195.51	0.02	359
360	1	0.01	403.57	0.01	360
370	1	0.01	281.87	0.00	370
375	1	0.01	133.53	0.00	375
376	1	0.01	455.94	0.01	376
381	1	0.01	977.38	0.01	381
384	1	0.01	1029.64	0.01	384
398	2	0.02	2391.03	0.03	398
400	9	0.09	4207.36	0.06	400
403	1	0.01	2943.83	0.04	403
420	2	0.02	433.27	0.01	420
425	2	0.02	3269.61	0.04	425
430	1	0.01	1519.70	0.02	430
431	1	0.01	1029.64	0.01	431
432	2	0.02	3039.40	0.04	432
440	1	0.01	1195.51	0.02	440
444	1	0.01	977.38	0.01	444
445	1	0.01	721.33	0.01	445
450	3	0.03	2864.37	0.04	450
456	1	0.01	887.56	0.01	456
460	1	0.01	1529.82	0.02	460
462	1	0.01	187.42	0.00	462
465	1	0.01	988.97	0.01	465
468	1	0.01	2313.78	0.03	468
480	1	0.01	993.68	0.01	480
482	1	0.01	977.38	0.01	482
485	1	0.01	1034.50	0.01	485
500	6	0.06	4940.75	0.07	500
510	1	0.01	297.50	0.00	510
522	1	0.01	1289.11	0.02	522
530	1	0.01	1519.70	0.02	530
550	3	0.03	4689.95	0.06	550
559	1	0.01	2010.98	0.03	559
585	1	0.01	768.89	0.01	585
587	1	0.01	662.20	0.01	587
590	2	0.02	1916.85	0.03	590
600	1	0.01	24.45	0.00	600
646	1	0.01	281.87	0.00	646
657	1	0.01	403.57	0.01	657
685	1	0.01	2487.78	0.03	685
800	2	0.02	336.39	0.00	800

804	1	0.01	662.20	0.01	804
850	1	0.01	1029.64	0.01	850
890	1	0.01	403.57	0.01	890
900	2	0.02	1951.32	0.03	900
1000	20	0.21	17870.71	0.24	\$1,000 or more

**S12J06 -****Used civilian coverage for any of your health care in the past 12 months**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	432	4.47	539944.00	7.20	Should be skipped
N	6495	67.19	4777087.00	63.74	Valid skip
1	918	9.50	786564.70	10.50	Yes
2	1670	17.28	1246376.00	16.63	No

**S12J07A -****Not used civilian coverage: not available**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	139	1.44	151388.70	2.02	Should be skipped
N	7706	79.71	5952207.00	79.42	Valid skip
1	75	0.78	51293.21	0.68	Marked
2	1595	16.50	1195082.00	15.95	Not marked

**S12J07B -****Not used civilian coverage: had better choice of doctors with TRICARE**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	71	0.73	115349.60	1.54	Should be skipped
N	7774	80.42	5988246.00	79.90	Valid skip
1	277	2.87	248144.20	3.31	Marked
2	1393	14.41	998231.40	13.32	Not marked

**S12J07F -****Not used civilian coverage: personal doctor is only available through TRICARE**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	38	0.39	46266.08	0.62	Should be skipped
N	7807	80.76	6057329.00	80.83	Valid skip
1	109	1.13	78018.75	1.04	Marked
2	1561	16.15	1168357.00	15.59	Not marked

**S12J07I -****Not used civilian coverage: prefer to use military doctors**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	49	0.51	54312.48	0.72	Should be skipped
N	7796	80.65	6049283.00	80.72	Valid skip
1	252	2.61	153550.20	2.05	Marked
2	1418	14.67	1092825.00	14.58	Not marked

**S12J07J -****Not used civilian coverage: prefer military hospitals**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	47	0.49	55553.28	0.74	Should be skipped
N	7798	80.67	6048042.00	80.70	Valid skip
1	231	2.39	147991.60	1.97	Marked
2	1439	14.89	1098384.00	14.66	Not marked

**S12J07G -****Not used civilian coverage: want to be sure I can always use military health care**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	59	0.61	87853.07	1.17	Should be skipped
N	7786	80.54	6015743.00	80.27	Valid skip
1	303	3.13	209162.10	2.79	Marked
2	1367	14.14	1037214.00	13.84	Not marked

**S12J07D -****Not used civilian coverage: better customer service with TRICARE**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	64	0.66	108711.80	1.45	Should be skipped
N	7781	80.49	5994884.00	79.99	Valid skip
1	239	2.47	196245.60	2.62	Marked
2	1431	14.80	1050130.00	14.01	Not marked

**S12J07E -****Not used civilian coverage: civilian benefits are poor compared to TRICARE**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	32	0.33	44137.40	0.59	Should be skipped
N	7813	80.82	6059458.00	80.85	Valid skip
1	215	2.22	183075.20	2.44	Marked
2	1455	15.05	1063300.00	14.19	Not marked

**S12J07C -****Not used civilian coverage: don't want to pay premium for civilian coverage**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	64	0.66	72190.83	0.96	Should be skipped
N	7781	80.49	6031405.00	80.48	Valid skip
1	622	6.43	438792.00	5.85	Marked
2	1048	10.84	807583.60	10.78	Not marked

**S12J07M -****Not used civilian coverage: receive employer bonus for not taking employee coverage**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
N	7845	81.15	6103596.00	81.44	Valid skip
1	33	0.34	20958.51	0.28	Marked
2	1637	16.93	1225417.00	16.35	Not marked

**S12J07N -****Not used civilian coverage: family member receives employer bonus for not taking employee coverage**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	1	0.01	551.02	0.01	Should be skipped
N	7844	81.14	6103045.00	81.44	Valid skip
1	12	0.12	13744.20	0.18	Marked
2	1658	17.15	1232631.00	16.45	Not marked

**S12J07H -****Not used civilian coverage: pay less for TRICARE than I would for civilian care**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	87	0.90	105407.10	1.41	Should be skipped
N	7758	80.25	5998189.00	80.04	Valid skip
1	676	6.99	501216.30	6.69	Marked
2	994	10.28	745159.30	9.94	Not marked

**S12J07O -****Not used civilian coverage: better quality care through TRICARE**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	71	0.73	108344.90	1.45	Should be skipped
N	7774	80.42	5995251.00	80.00	Valid skip
1	305	3.16	249857.70	3.33	Marked
2	1365	14.12	996518.00	13.30	Not marked



**S12J07K -****Not used civilian coverage: have not needed health care**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	15	0.16	18485.49	0.25	Should be skipped
N	7830	81.00	6085110.00	81.20	Valid skip
1	161	1.67	101644.10	1.36	Marked
2	1509	15.61	1144732.00	15.27	Not marked

**S12J07L -****Not used civilian coverage: another reason**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	152	1.57	144399.50	1.93	Did not answer
C	45	0.47	45069.47	0.60	Should be skipped
N	7800	80.69	6058526.00	80.84	Valid skip
1	187	1.93	126102.90	1.68	Marked
2	1483	15.34	1120273.00	14.95	Not marked

**S12J08 -****Used TRICARE for any health care (except for prescription drugs) in the past 12 months**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	147	1.52	155712.30	2.08	Did not answer
C	470	4.86	588735.50	7.86	Should be skipped
N	6457	66.79	4728295.00	63.09	Valid skip
1	1921	19.87	1462222.00	19.51	Yes
2	672	6.95	559405.50	7.46	No

**S12J09A -****Not used TRICARE: greater choice of doctors with my civilian plan**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	147	1.52	155712.30	2.08	Did not answer
C	2	0.02	2755.19	0.04	Should be skipped
N	8846	91.51	6776498.00	90.42	Valid skip
1	88	0.91	76788.44	1.02	Marked
2	584	6.04	482617.10	6.44	Not marked

**S12J09D -****Not used TRICARE: personal doctor is not available to me through TRICARE**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	147	1.52	155712.30	2.08	Did not answer
C	4	0.04	4059.42	0.05	Should be skipped
N	8844	91.49	6775193.00	90.40	Valid skip
1	57	0.59	43598.71	0.58	Marked
2	615	6.36	515806.80	6.88	Not marked

**S12J09I -****Not used TRICARE: prefer civilian doctors**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	147	1.52	155712.30	2.08	Did not answer
C	5	0.05	7962.58	0.11	Should be skipped
N	8843	91.48	6771290.00	90.35	Valid skip
1	44	0.46	44922.71	0.60	Marked
2	628	6.50	514482.80	6.86	Not marked

**S12J09J -****Not used TRICARE: prefer civilian hospitals**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	147	1.52	155712.30	2.08	Did not answer
C	1	0.01	2943.83	0.04	Should be skipped
N	8847	91.52	6776309.00	90.42	Valid skip
1	38	0.39	37458.57	0.50	Marked
2	634	6.56	521946.90	6.96	Not marked

**S12J09H -****Not used TRICARE: no military facilities near me**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	147	1.52	155712.30	2.08	Did not answer
C	9	0.09	17288.69	0.23	Should be skipped
N	8839	91.43	6761964.00	90.23	Valid skip
1	105	1.09	112692.40	1.50	Marked
2	567	5.87	446713.10	5.96	Not marked

<b>S12J09C - Not used TRICARE: better customer service with civilian plans</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	147	1.52	155712.30	2.08	Did not answer
N	8848	91.53	6779253.00	90.46	Valid skip
1	50	0.52	47668.62	0.64	Marked
2	622	6.43	511736.90	6.83	Not marked

<b>S12J09E - Not used TRICARE: TRICARE benefits are poor compared to my civilian plan</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	147	1.52	155712.30	2.08	Did not answer
N	8848	91.53	6779253.00	90.46	Valid skip
1	39	0.40	41420.72	0.55	Marked
2	633	6.55	517984.80	6.91	Not marked

<b>S12J09F - Not used TRICARE: easier to get care through civilian plan</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	147	1.52	155712.30	2.08	Did not answer
C	3	0.03	5435.24	0.07	Should be skipped
N	8845	91.50	6773818.00	90.39	Valid skip
1	141	1.46	120144.10	1.60	Marked
2	531	5.49	439261.40	5.86	Not marked

<b>S12J09B - Not used TRICARE: don't want to pay the premium for TRICARE</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	147	1.52	155712.30	2.08	Did not answer
C	2	0.02	3523.76	0.05	Should be skipped
N	8846	91.51	6775729.00	90.41	Valid skip
1	24	0.25	22692.09	0.30	Marked
2	648	6.70	536713.40	7.16	Not marked

**S12J09G -****Not used TRICARE: pay less for civilian care than I would for TRICARE**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	147	1.52	155712.30	2.08	Did not answer
N	8848	91.53	6779253.00	90.46	Valid skip
1	31	0.32	32554.82	0.43	Marked
2	641	6.63	526850.70	7.03	Not marked

**S12J09K -****Not used TRICARE: have not needed health care**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	147	1.52	155712.30	2.08	Did not answer
C	22	0.23	28963.17	0.39	Should be skipped
N	8826	91.30	6750290.00	90.07	Valid skip
1	193	2.00	128151.00	1.71	Marked
2	479	4.96	431254.50	5.75	Not marked

**S12J09L -****Not used TRICARE: another reason**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	147	1.52	155712.30	2.08	Did not answer
C	25	0.26	27188.54	0.36	Should be skipped
N	8823	91.27	6752064.00	90.10	Valid skip
1	174	1.80	148613.30	1.98	Marked
2	498	5.15	410792.20	5.48	Not marked

**S12J10 -****Dropped civilian coverage in past 12 months**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	159	1.64	168393.20	2.25	Did not answer
C	440	4.55	553438.70	7.38	Should be skipped
N	6487	67.10	4763592.00	63.56	Valid skip
1	191	1.98	153743.00	2.05	Yes
2	2390	24.72	1855204.00	24.75	No

<b>S12J13A - Dropped civilian coverage: lost job</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
C	8	0.08	3963.95	0.05	Should be skipped
N	9309	96.30	7168271.00	95.65	Valid skip
1	19	0.20	11301.80	0.15	Marked
2	172	1.78	142441.20	1.90	Not marked

<b>S12J13B - Dropped civilian coverage: spouse or parent lost job</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
N	9317	96.38	7172235.00	95.70	Valid skip
1	6	0.06	7316.44	0.10	Marked
2	185	1.91	146426.50	1.95	Not marked

<b>S12J13C - Dropped civilian coverage: changed jobs</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
C	3	0.03	2806.07	0.04	Should be skipped
N	9314	96.35	7169428.00	95.66	Valid skip
1	23	0.24	20762.68	0.28	Marked
2	168	1.74	132980.30	1.77	Not marked

<b>S12J13D - Dropped civilian coverage: spouse or parent changed jobs</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
C	1	0.01	2985.83	0.04	Should be skipped
N	9316	96.37	7169249.00	95.66	Valid skip
1	8	0.08	3621.58	0.05	Marked
2	183	1.89	150121.40	2.00	Not marked

<b>S12J13E - Dropped civilian coverage: retired from job</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
C	7	0.07	10800.56	0.14	Should be skipped
N	9310	96.31	7161434.00	95.56	Valid skip
1	20	0.21	22049.46	0.29	Marked
2	171	1.77	131693.50	1.76	Not marked

<b>S12J13F - Dropped civilian coverage: spouse or parent retired</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
C	6	0.06	8053.77	0.11	Should be skipped
N	9311	96.32	7164181.00	95.59	Valid skip
1	7	0.07	9416.49	0.13	Marked
2	184	1.90	144326.50	1.93	Not marked

<b>S12J13G - Dropped civilian coverage: moved to new location</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
C	5	0.05	6048.12	0.08	Should be skipped
N	9312	96.33	7166186.00	95.62	Valid skip
1	13	0.13	5777.49	0.08	Marked
2	178	1.84	147965.50	1.97	Not marked

<b>S12J13H - Dropped civilian coverage: you/spouse/parent became active reservist</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
C	2	0.02	999.76	0.01	Should be skipped
N	9315	96.36	7171235.00	95.69	Valid skip
1	34	0.35	15688.56	0.21	Marked
2	157	1.62	138054.40	1.84	Not marked

<b>S12J13I - Dropped civilian coverage: you/spouse/parent returned to Select Reserve</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
C	1	0.01	563.95	0.01	Should be skipped
N	9316	96.37	7171671.00	95.69	Valid skip
1	3	0.03	2299.38	0.03	Marked
2	188	1.94	151443.60	2.02	Not marked

<b>S12J13J - Dropped civilian coverage: employer changed plans</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
C	1	0.01	563.95	0.01	Should be skipped
N	9316	96.37	7171671.00	95.69	Valid skip
1	11	0.11	8135.79	0.11	Marked
2	180	1.86	145607.20	1.94	Not marked

<b>S12J13K - Dropped civilian coverage: found less expensive plan</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
C	1	0.01	1280.76	0.02	Should be skipped
N	9316	96.37	7170954.00	95.68	Valid skip
1	19	0.20	22092.07	0.29	Marked
2	172	1.78	131650.90	1.76	Not marked

<b>S12J13L - Dropped civilian coverage: married, divorced, or widowed</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
C	4	0.04	7300.96	0.10	Should be skipped
N	9313	96.34	7164934.00	95.60	Valid skip
1	27	0.28	19365.75	0.26	Marked
2	164	1.70	134377.20	1.79	Not marked

<b>S12J13M - Dropped civilian coverage: went on Medicare</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
C	11	0.11	23972.42	0.32	Should be skipped
N	9306	96.27	7148262.00	95.38	Valid skip
1	17	0.18	29204.69	0.39	Marked
2	174	1.80	124538.30	1.66	Not marked

<b>S12J13N - Dropped civilian coverage: problems with health plan</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	159	1.64	168393.20	2.25	Did not answer
C	2	0.02	733.39	0.01	Should be skipped
N	9315	96.36	7171501.00	95.69	Valid skip
1	14	0.14	7657.29	0.10	Marked
2	177	1.83	146085.70	1.95	Not marked

<b>S12J14 - Main reason dropped civilian coverage</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	176	1.82	186117.40	2.48	Did not answer
C	44	0.46	57868.86	0.77	Should be skipped
N	9273	95.92	7114366.00	94.93	Valid skip
1	15	0.16	8131.52	0.11	You lost job
2	3	0.03	1619.42	0.02	Your husband/wife/parent lost job
3	19	0.20	15996.80	0.21	You changed jobs
4	5	0.05	1750.69	0.02	Your husband/wife/parent changed jobs
5	13	0.13	15200.12	0.20	You retired from a job
6	5	0.05	9587.71	0.13	Your husband/wife/parent retired from a job
7	9	0.09	4963.50	0.07	Moved to new location
8	31	0.32	17483.75	0.23	You/spouse/parent is/are Select Reserves and became active
9	2	0.02	373.87	0.00	You/your husband/wife/parent returned to Select Reserve
10	5	0.05	3445.65	0.05	Employer changed plans
11	21	0.22	22680.51	0.30	Found a less expensive health plan



12	19	0.20	9974.51	0.13	Married, divorced, or widowed
13	12	0.12	15497.00	0.21	Went on Medicare
14	15	0.16	9313.71	0.12	Problems with health plan

**S12009 -**

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

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	250	2.59	325756.20	4.35	Did not answer
C	51	0.53	34846.91	0.46	Should be skipped
N	2867	29.66	1658176.00	22.13	Valid skip
1	1486	15.37	1780568.00	23.76	Yes
2	5013	51.86	3695024.00	49.30	No

**S12010 -**

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

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	275	2.84	245980.10	3.28	Did not answer
C	302	3.12	457531.70	6.11	Should be skipped
N	1184	12.25	1323037.00	17.65	Valid skip
1	1086	11.23	632072.60	8.43	A big problem
2	1951	20.18	1274113.00	17.00	A small problem
3	4869	50.37	3561636.00	47.52	Not a problem

**S12B01 -**

Self rating of overall mental/emotional health

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	37	0.38	41324.09	0.55	Did not answer
1	4111	42.53	3078455.00	41.08	Excellent
2	3044	31.49	2408520.00	32.14	Very good
3	1746	18.06	1360339.00	18.15	Good
4	584	6.04	489063.10	6.53	Fair
5	145	1.50	116669.60	1.56	Poor

<b>S12B02 - Last year: needed treatment/counseling for personal/family problem</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	23	0.24	30714.39	0.41	Did not answer
1	1732	17.92	1490411.00	19.89	Yes
2	7912	81.85	5973245.00	79.70	No

<b>S12B03 - Last year: problem getting needed treatment/counseling</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	65	0.67	67929.82	0.91	Did not answer
N	7912	81.85	5973245.00	79.70	Valid skip
1	178	1.84	120371.20	1.61	A big problem
2	267	2.76	179877.90	2.40	A small problem
3	1245	12.88	1152947.00	15.38	Not a problem

<b>S12B04 - Last year: rating of treatment/counseling received</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	319	3.30	326103.80	4.35	Did not answer
C	16	0.17	18204.29	0.24	Should be skipped
N	7896	81.68	5955041.00	79.46	No treatment/counseling in last 12 months
0	30	0.31	21793.34	0.29	0
1	18	0.19	12900.01	0.17	1
2	25	0.26	16524.87	0.22	2
3	44	0.46	31888.15	0.43	3
4	36	0.37	18777.24	0.25	4
5	102	1.06	87818.25	1.17	5
6	98	1.01	75654.26	1.01	6
7	167	1.73	134423.10	1.79	7
8	274	2.83	213877.40	2.85	8
9	269	2.78	217976.40	2.91	9
10	373	3.86	363388.80	4.85	10

**S12B23 -****Past month: had nightmares or unwanted thoughts about an experience that was frightening, horrible, or upsetting**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	202	2.09	204376.70	2.73	Did not answer
1	1047	10.83	865711.10	11.55	Yes
2	8418	87.08	6424283.00	85.72	No

**S12B24 -****Past month: tried hard not to think about or went out of the way to avoid situations that remind you of experience that was frightening, horrible, or upsetting**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	230	2.38	231849.10	3.09	Did not answer
1	1054	10.90	847159.70	11.30	Yes
2	8383	86.72	6415362.00	85.60	No

**S12B25 -****Past month: constantly on guard, watchful, or easily startled after experience that was frightening, horrible, or upsetting**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	248	2.57	252188.30	3.37	Did not answer
1	836	8.65	678250.60	9.05	Yes
2	8583	88.79	6563932.00	87.58	No

**S12B26 -****Past month: felt numb or detached from others, activities, or surroundings after experience that was frightening, horrible, or upsetting**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	245	2.53	246943.10	3.30	Did not answer
1	937	9.69	780417.10	10.41	Yes
2	8485	87.77	6467011.00	86.29	No

<b>S12011 - Able to see my provider when needed</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	125	1.29	100833.00	1.35	Did not answer
1	527	5.45	379310.90	5.06	Strongly disagree
2	646	6.68	389645.50	5.20	Disagree
3	1060	10.97	668364.60	8.92	Neither agree nor disagree
4	4239	43.85	3125600.00	41.71	Agree
5	3070	31.76	2830617.00	37.77	Strongly agree

<b>S12014 - Satisfaction with health care received during last visit</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	148	1.53	109884.50	1.47	Did not answer
1	348	3.60	263979.80	3.52	Completely dissatisfied
2	568	5.88	371810.80	4.96	Somewhat dissatisfied
3	743	7.69	492668.80	6.57	Neither satisfied nor dissatisfied
4	2767	28.62	1825780.00	24.36	Somewhat satisfied
5	5093	52.68	4430247.00	59.11	Completely satisfied

<b>ONTIME - Responded within 8 weeks of mail-out</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
YES	9667	100.00	7494371.00	100.00	Yes

<b>FLAG_FIN - Final disposition</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	9667	100.00	7494371.00	100.00	Returned survey

<b>DUPFLAG - Multiple response indicator</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
NO	9555	98.84	7393656.00	98.66	No
YES	112	1.16	100714.70	1.34	Yes

<b>FNSTATUS - Final status</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
11	9667	100.00	7494371.00	100.00	Elig,return complete

<b>KEYCOUNT - Number of key questions answered</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
10	25	0.26	15891.19	0.21	10
11	23	0.24	14940.19	0.20	11
12	8	0.08	7542.15	0.10	12
13	11	0.11	3781.61	0.05	13
14	7	0.07	10321.69	0.14	14
15	30	0.31	45147.30	0.60	15
16	53	0.55	62167.15	0.83	16
17	87	0.90	91195.07	1.22	17
18	190	1.97	220028.50	2.94	18
19	880	9.10	774856.20	10.34	19
20	8353	86.41	6248500.00	83.38	20

<b>WEB - Web survey indicator</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0	4638	47.98	4535287.00	60.52	No
1	5029	52.02	2959084.00	39.48	Yes

<b>N1 - Coding Scheme Note 1</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	9384	97.07	7271784.00	97.03	1
2	16	0.17	10902.81	0.15	2
3	209	2.16	164668.60	2.20	3
4	58	0.60	47014.88	0.63	4

<b>N1_J1 - Coding Scheme Note 1_J1</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	2553	26.41	1934976.00	25.82	1
2	119	1.23	153588.40	2.05	2
3	6927	71.66	5317031.00	70.95	3
4	59	0.61	75208.96	1.00	4
5	9	0.09	13566.46	0.18	5

<b>N1_J2 - Coding Scheme Note 1_J2</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	6927	71.66	5317031.00	70.95	1
2	1210	12.52	1035865.00	13.82	2
3	1376	14.23	985781.10	13.15	3
4	154	1.59	155693.90	2.08	4

<b>N1_J3 - Coding Scheme Note 1_J3</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	8303	85.89	6302812.00	84.10	1
2	1147	11.87	1009975.00	13.48	2
4	217	2.24	181583.90	2.42	4

**N1\_J4 -****Coding Scheme Note 1\_J4**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	6927	71.66	5317031.00	70.95	1
2	77	0.80	73424.62	0.98	2
3	918	9.50	786564.70	10.50	3
4	1593	16.48	1172951.00	15.65	4
5	152	1.57	144399.50	1.93	5

**N1\_J5 -****Coding Scheme Note 1\_J5**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	6927	71.66	5317031.00	70.95	1
2	49	0.51	55132.31	0.74	2
3	1921	19.87	1462222.00	19.51	3
4	623	6.44	504273.20	6.73	4
5	147	1.52	155712.30	2.08	5

**N1\_J6 -****Coding Scheme Note 1\_J6**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	6927	71.66	5317031.00	70.95	1
2	158	1.63	117101.50	1.56	2
3	33	0.34	36641.49	0.49	3
4	2390	24.72	1855204.00	24.75	4
5	159	1.64	168393.20	2.25	5

**N2 -****Coding Scheme Note 2**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	220	2.28	201101.80	2.68	1
2	23	0.24	20530.53	0.27	2
3	32	0.33	20438.92	0.27	3
4	3651	37.77	2772391.00	36.99	4
5	35	0.36	58099.46	0.78	5
6	130	1.34	144699.60	1.93	6
7	5557	57.48	4242866.00	56.61	7
8	19	0.20	34242.96	0.46	8

**N3 -****Coding Scheme Note 3**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	392	4.06	431254.20	5.75	1
2	23	0.24	18546.16	0.25	2
3	30	0.31	31590.82	0.42	3
4	7618	78.80	5917563.00	78.96	4
5	11	0.11	9963.97	0.13	5
6	96	0.99	100096.40	1.34	6
7	1478	15.29	958557.60	12.79	7
8	19	0.20	26798.90	0.36	8

**N4 -****Coding Scheme Note 4**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1271	13.15	851666.60	11.36	1
3	8368	86.56	6603498.00	88.11	3
4	10	0.10	11798.20	0.16	4
5	18	0.19	27407.94	0.37	5



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

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1271	13.15	851666.60	11.36	1
2	4176	43.20	3180626.00	42.44	2
3	105	1.09	115378.00	1.54	3
4	5	0.05	7690.08	0.10	4
5	3936	40.72	3119259.00	41.62	5
6	174	1.80	219750.80	2.93	6

**N6 -****Coding Scheme Note 6**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	6651	68.80	5717593.00	76.29	1
2	76	0.79	65598.25	0.88	2
3	7	0.07	3076.01	0.04	3
4	7	0.07	5697.92	0.08	4
5	2906	30.06	1681551.00	22.44	5
6	5	0.05	5773.61	0.08	6
7	15	0.16	15081.14	0.20	7

**N7 -****Coding Scheme Note 7**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	2918	30.19	1693022.00	22.59	1
2	657	6.80	440559.90	5.88	2
3	1	0.01	1519.70	0.02	3
4	6091	63.01	5359269.00	71.51	4

**N8 -****Coding Scheme Note 8**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	3576	36.99	2135102.00	28.49	1
2	4139	42.82	3536064.00	47.18	2
3	164	1.70	219665.00	2.93	3
4	1554	16.08	1311454.00	17.50	4
5	234	2.42	292084.90	3.90	5

**N8\_01 -****Coding Scheme Note 8\_01**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	2918	30.19	1693022.00	22.59	1
2	1486	15.37	1780568.00	23.76	2
3	5013	51.86	3695024.00	49.30	3
4	250	2.59	325756.20	4.35	4

**N9 -****Coding Scheme Note 9**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	5465	56.53	4377828.00	58.41	1
2	92	0.95	115802.80	1.55	2
3	4088	42.29	2971416.00	39.65	3
4	6	0.06	9891.77	0.13	4
5	16	0.17	19432.09	0.26	5

**N10 -****Coding Scheme Note 10**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	4094	42.35	2981308.00	39.78	1
2	5216	53.96	4198349.00	56.02	2
3	6	0.06	6589.79	0.09	3
4	223	2.31	141591.90	1.89	4
5	128	1.32	166532.10	2.22	5

**N10\_B1 -****Coding Scheme Note 10\_B1**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1224	12.66	871993.80	11.64	1
2	508	5.25	618417.30	8.25	2
3	7911	81.84	5970931.00	79.67	3
4	1	0.01	2313.78	0.03	4
5	23	0.24	30714.39	0.41	5

<b>N11 - Coding Scheme Note 11</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	6723	69.55	5309899.00	70.85	1
2	22	0.23	13887.61	0.19	2
3	79	0.82	97905.15	1.31	3
4	2767	28.62	1982210.00	26.45	4
5	76	0.79	90469.08	1.21	5

<b>N12 - Coding Scheme Note 12</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	2747	28.42	2042449.00	27.25	1
2	32	0.33	37146.93	0.50	2
3	137	1.42	193829.30	2.59	3
4	6671	69.01	5131820.00	68.48	4
5	80	0.83	89125.28	1.19	5

<b>N13 - Coding Scheme Note 13</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	1165	12.05	911718.30	12.17	1
2	34	0.35	32716.98	0.44	2
3	210	2.17	264908.40	3.53	3
4	8162	84.43	6187266.00	82.56	4
5	96	0.99	97760.55	1.30	5

<b>N14 - Coding Scheme Note 14</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	1386	14.34	1253054.00	16.72	1
2	9	0.09	6165.99	0.08	2
3	282	2.92	344388.10	4.60	3
4	7886	81.58	5779516.00	77.12	4
5	104	1.08	111247.40	1.48	5

<b>N15 - Coding Scheme Note 15</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	2379	24.61	1734886.00	23.15	1
2	26	0.27	22868.55	0.31	2
3	174	1.80	204620.80	2.73	3
4	7007	72.48	5450778.00	72.73	4
5	81	0.84	81216.85	1.08	5

<b>N16 - Coding Scheme Note 16</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	2754	28.49	1793085.00	23.93	1
2	22	0.23	29649.81	0.40	2
3	63	0.65	74355.44	0.99	3
4	6740	69.72	5501579.00	73.41	4
5	88	0.91	95701.51	1.28	5

<b>N17 - Coding Scheme Note 17</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	3706	38.34	3281907.00	43.79	1
2	36	0.37	33946.25	0.45	2
3	126	1.30	165360.50	2.21	3
4	3721	38.49	2533976.00	33.81	4
5	1980	20.48	1389230.00	18.54	5
6	98	1.01	89951.36	1.20	6

<b>N18 - Coding Scheme Note 18</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	1726	17.85	1318515.00	17.59	1
2	7888	81.60	6116070.00	81.61	2
3	51	0.53	58413.08	0.78	3
4	2	0.02	1373.14	0.02	4

**N19A -  
Coding Scheme Note 19A**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	14	0.14	14778.45	0.20	1
2	31	0.32	25526.05	0.34	2
3	1	0.01	639.08	0.01	3
4	53	0.55	44919.79	0.60	4
8	4817	49.83	3610489.00	48.18	8
9	4	0.04	1210.07	0.02	9
10	63	0.65	95366.97	1.27	10
11	4566	47.23	3565181.00	47.57	11
12	2	0.02	1916.85	0.03	12
13	116	1.20	134343.50	1.79	13

**N19B -  
Coding Scheme Note 19B**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	4872	50.40	3657326.00	48.80	1
2	64	0.66	96006.04	1.28	2
3	4731	48.94	3741039.00	49.92	3

**N20 -  
Coding Scheme Note 20**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	4936	51.06	3753332.00	50.08	1
2	2508	25.94	2157228.00	28.78	2
3	2057	21.28	1401053.00	18.69	3
4	13	0.13	15936.63	0.21	4
5	34	0.35	28849.37	0.38	5
6	119	1.23	137972.30	1.84	6

<b>N21 - Coding Scheme Note 21</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	4936	51.06	3753332.00	50.08	1
2	44	0.46	27171.81	0.36	2
4	66	0.68	43456.82	0.58	4
5	57	0.59	41144.10	0.55	5
6	381	3.94	225907.40	3.01	6
7	4003	41.41	3193023.00	42.61	7
12	180	1.86	210336.00	2.81	12

<b>N22 - Coding Scheme Note 22</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	3903	40.37	3227331.00	43.06	1
2	246	2.54	241757.70	3.23	2
3	5411	55.97	3921151.00	52.32	3
4	107	1.11	104131.40	1.39	4

<b>N23 - Coding Scheme Note 23</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	5537	57.28	4828509.00	64.43	1
2	90	0.93	81377.56	1.09	2
3	3941	40.77	2502416.00	33.39	3
4	99	1.02	82068.42	1.10	4

<b>N24 - Coding Scheme Note 24</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	376	3.89	263096.80	3.51	1
2	329	3.40	232044.60	3.10	2
3	274	2.83	156005.20	2.08	3
4	22	0.23	11197.54	0.15	4
5	8472	87.64	6659469.00	88.86	5
6	194	2.01	172557.50	2.30	6

<b>N25 - Coding Scheme Note 25</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	1213	12.55	2252967.00	30.06	1
2	8351	86.39	5163200.00	68.89	2
3	16	0.17	22040.93	0.29	3
4	87	0.90	56162.56	0.75	4

<b>MISS_1 - Count of: violates skip pattern</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0	9667	100.00	7494371.00	100.00	0 times

<b>MISS_4 - Count of: incomplete grid error</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0	9667	100.00	7494371.00	100.00	0 times

<b>MISS_5 - Count of: scalable response of don't know</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0	5897	61.00	4495060.00	59.98	0 times
1	2464	25.49	1878570.00	25.07	1 time
2	994	10.28	799865.80	10.67	2 times
3	232	2.40	233084.50	3.11	3 times
4	59	0.61	55573.02	0.74	4 times
5	16	0.17	23523.56	0.31	5 times
6	5	0.05	8693.61	0.12	6 times

**MISS\_6 -****Count of: not applicable - valid skip**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	8198	84.80	6064608.00	80.92	0 times
1	854	8.83	779861.90	10.41	1 time
2	320	3.31	305937.40	4.08	2 times
3	122	1.26	140820.60	1.88	3 times
4	59	0.61	67721.30	0.90	4 times
5	39	0.40	44738.82	0.60	5 times
6	25	0.26	31226.24	0.42	6 times
7	20	0.21	14458.25	0.19	7 times
8	11	0.11	16519.69	0.22	8 times
9	6	0.06	9262.42	0.12	9 times
10	4	0.04	7216.70	0.10	10 times
11	2	0.02	2621.31	0.03	11 times
12	2	0.02	1350.54	0.02	12 times
13	1	0.01	1512.18	0.02	13 times
17	1	0.01	1512.18	0.02	17 times
19	1	0.01	1817.02	0.02	19 times
21	1	0.01	2313.78	0.03	21 times
23	1	0.01	872.57	0.01	23 times

**MISS\_7 -****Count of: out-of-range error**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	9636	99.68	7450774.00	99.42	0 times
1	31	0.32	43597.15	0.58	1 time



**MISS\_9 -****Count of: no response - invalid skip**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
2	3	0.03	2651.02	0.04	2 times
6	3	0.03	7463.34	0.10	6 times
8	2	0.02	618.12	0.01	8 times
10	3	0.03	5691.96	0.08	10 times
11	1	0.01	2943.83	0.04	11 times
12	2	0.02	1315.27	0.02	12 times
14	1	0.01	2313.78	0.03	14 times
15	2	0.02	649.82	0.01	15 times
16	1	0.01	563.95	0.01	16 times
19	1	0.01	223.60	0.00	19 times
20	3	0.03	5609.24	0.07	20 times
21	1	0.01	1195.51	0.02	21 times
22	2	0.02	283.81	0.00	22 times
23	4	0.04	1819.40	0.02	23 times
26	3	0.03	2700.24	0.04	26 times
27	4	0.04	7100.04	0.09	27 times
28	3	0.03	1679.77	0.02	28 times
29	5	0.05	5698.75	0.08	29 times
30	4	0.04	7516.78	0.10	30 times
31	4	0.04	4175.47	0.06	31 times
32	5	0.05	6154.41	0.08	32 times
33	9	0.09	11709.73	0.16	33 times
34	10	0.10	12156.80	0.16	34 times
35	7	0.07	10103.49	0.13	35 times
36	8	0.08	11482.15	0.15	36 times
37	10	0.10	10708.58	0.14	37 times
38	14	0.14	10539.52	0.14	38 times
39	6	0.06	5719.91	0.08	39 times
40 -- 154	9546	98.75	7353582.00	98.12	40 or more times

<b>MISS_TOT - Total number of missing responses</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
2	1	0.01	1195.51	0.02	2 times
7	1	0.01	493.02	0.01	7 times
8	1	0.01	2487.78	0.03	8 times
10	1	0.01	194.61	0.00	10 times
11	1	0.01	2487.78	0.03	11 times
13	2	0.02	3276.27	0.04	13 times
16	2	0.02	3367.35	0.04	16 times
17	1	0.01	119.76	0.00	17 times
18	1	0.01	1195.51	0.02	18 times
19	1	0.01	85.87	0.00	19 times
20	4	0.04	4504.85	0.06	20 times
21	2	0.02	4139.35	0.06	21 times
22	4	0.04	2995.19	0.04	22 times
23	1	0.01	177.63	0.00	23 times
24	2	0.02	2666.64	0.04	24 times
25	2	0.02	2455.07	0.03	25 times
27	3	0.03	6777.31	0.09	27 times
28	2	0.02	1192.18	0.02	28 times
29	5	0.05	4689.35	0.06	29 times
30	1	0.01	2487.78	0.03	30 times
31	3	0.03	3019.02	0.04	31 times
32	4	0.04	3041.79	0.04	32 times
33	5	0.05	7069.35	0.09	33 times
34	7	0.07	6176.63	0.08	34 times
35	5	0.05	6701.83	0.09	35 times
36	7	0.07	15117.00	0.20	36 times
37	8	0.08	4426.81	0.06	37 times
38	12	0.12	14150.27	0.19	38 times
39	11	0.11	11412.40	0.15	39 times
40 -- 157	9567	98.97	7376267.00	98.42	40 or more times

<b>XENRLLMT - Enrollment in TRICARE prime</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	60	0.62	55055.27	0.73	Missing/Unknown
1	3408	35.25	1683157.00	22.46	Active Duty - under 65
2	3647	37.73	2264409.00	30.21	Enrolled - under 65
3	1809	18.71	1566753.00	20.91	Not enrolled - under 65
4	672	6.95	1745060.00	23.28	Not enrolled - 65 or over
5	71	0.73	179936.70	2.40	Enrolled - 65 or over

<b>XENR_PCM - Enrollment by PCM type</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	60	0.62	55055.27	0.73	Missing/Unknown
1	3408	35.25	1683157.00	22.46	Active Duty - under 65
2	2787	28.83	1233718.00	16.46	Enrolled - under 65, Mil PCM
3	860	8.90	1030691.00	13.75	Enrolled - under 65, Civ PCM
4	1809	18.71	1566753.00	20.91	Not enrolled - under 65
5	672	6.95	1745060.00	23.28	Not enrolled - 65 or over
6	50	0.52	129847.30	1.73	Enrolled - 65 or over, Mil PCM
7	21	0.22	50089.45	0.67	Enrolled - 65 or over, Civ PCM

<b>XINS_COV - Insurance coverage</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	257	2.66	226441.40	3.02	Missing/Unknown
1	3408	35.25	1683157.00	22.46	Prime-under 65 Active Duty
2	3353	34.69	2047983.00	27.33	Prime-under 65 Non-active Duty
3	715	7.40	614227.00	8.20	Standard/Extra
4	763	7.89	1723479.00	23.00	Medicare
5	827	8.55	791415.30	10.56	Other Civilian Insurance
6	5	0.05	11918.14	0.16	Prime, 65 or over
7	38	0.39	26217.54	0.35	TRICARE Plus
8	187	1.93	185628.70	2.48	Veterans Administration (VA)
9	62	0.64	122965.60	1.64	TRICARE Reserve Select
10	49	0.51	59081.56	0.79	TRICARE Retired Reserve
11	1	0.01	392.82	0.01	TRICARE Young Adult
12	2	0.02	1463.09	0.02	Continued Health Care Benefit Program

<b>XBENCAT - Beneficiary category</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	5	0.05	10353.19	0.14	Missing/Other
1	2914	30.14	1419999.00	18.95	Active Duty
2	1793	18.55	948721.20	12.66	Dependent of Active Duty
3	441	4.56	222129.50	2.96	Active Reservist
4	365	3.78	166133.50	2.22	Dependent of Active Reservist
5	70	0.72	98696.54	1.32	Inactive Reservist
6	120	1.24	100328.70	1.34	Dependent of Inactive Reservist
7	3159	32.68	2558168.00	34.13	Retired or dependent<65
8	800	8.28	1969842.00	26.28	Retired or dependent>65

<b>XENR_RSV - Enrollment by PCM type - reservist</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	60	0.62	55055.27	0.73	Missing/Unknown
1	2913	30.13	1419592.00	18.94	Active Duty - under 65
2	2787	28.83	1233718.00	16.46	Enrolled - under 65, Mil PCM
3	860	8.90	1030691.00	13.75	Enrolled - under 65, Civ PCM
4	1809	18.71	1566753.00	20.91	Not enrolled - under 65
5	672	6.95	1745060.00	23.28	Not enrolled - 65 or over
6	50	0.52	129847.30	1.73	Enrolled - 65 or over, Mil PCM
7	21	0.22	50089.45	0.67	Enrolled - 65 or over, Civ PCM
8	495	5.12	263564.50	3.52	Reservists - under 65

<b>XINS_RSV - Insurance coverage - reservist</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	257	2.66	226441.40	3.02	Missing/Unknown
1	2913	30.13	1419592.00	18.94	Prime-under 65 Active Duty
2	3353	34.69	2047983.00	27.33	Prime-under 65 Non- active Duty
3	715	7.40	614227.00	8.20	Standard/Extra
4	763	7.89	1723479.00	23.00	Medicare
5	827	8.55	791415.30	10.56	Other Civilian Insurance
6	5	0.05	11918.14	0.16	Prime,65 or over
7	38	0.39	26217.54	0.35	TRICARE Plus
8	187	1.93	185628.70	2.48	Veterans Administration (VA)
9	62	0.64	122965.60	1.64	TRICARE Reserve Select
10	495	5.12	263564.50	3.52	Prime-under 65 Reservists
11	49	0.51	59081.56	0.79	TRICARE Retired Reserve
12	1	0.01	392.82	0.01	TRICARE Young Adult
13	2	0.02	1463.09	0.02	Continued Health Care Benefit Program

<b>XREGION - Region</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	139	1.44	86818.07	1.16	Missing data
1	1134	11.73	997296.80	13.31	Northeast
2	754	7.80	733197.70	9.78	Mid-Atlantic
3	996	10.30	961728.60	12.83	Southeast
4	797	8.24	570972.30	7.62	Gulfsouth
5	614	6.35	676128.70	9.02	Heartland
6	1036	10.72	852003.30	11.37	Southwest
7	500	5.17	363818.10	4.85	Central 7
8	1173	12.13	737918.30	9.85	Central 8
9	699	7.23	449542.40	6.00	Southern California
10	259	2.68	192840.90	2.57	Golden Gate
11	384	3.97	386137.50	5.15	Northwest
12	122	1.26	101202.60	1.35	Hawaii
13	415	4.29	151400.90	2.02	Europe
14	393	4.07	134113.60	1.79	Western Pacific Command
15	142	1.47	37228.28	0.50	TRICARE Latin America
16	110	1.14	62022.50	0.83	Alaska

<b>XTNEXREG - TRICARE next generation of contracts region grouping</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	2510	25.96	2418994.00	32.28	North
2	2842	29.40	2401282.00	32.04	South
3	3256	33.68	2307023.00	30.78	West
4	1059	10.95	367071.60	4.90	Overseas

<b>USA - CONUS/OCONUS indicator</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	139	1.44	86818.07	1.16	Invalid/Missing
0	950	9.83	322742.80	4.31	Not in USA
1	8578	88.73	7084810.00	94.54	In USA

<b>XOCONUS - Overseas Europe/Pacific/Latin indicator</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	8717	90.17	7171628.00	95.69	In Conus/Missing Region
1	415	4.29	151400.90	2.02	Europe
2	393	4.07	134113.60	1.79	Western Pacific
3	142	1.47	37228.28	0.50	Latin America

<b>OUTCATCH - Out of catchment area indicator</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0	6871	71.08	4100969.00	54.72	Catchment areas
1	2796	28.92	3393402.00	45.28	Out of catchment areas

<b>XSEXA - Male or female (recode)</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	4936	51.06	3753332.00	50.08	Male
2	4731	48.94	3741039.00	49.92	Female

<b>XBMI - Body mass index</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	271	2.80	294600.30	3.93	Not applicable
5.700 -- 21.600	1195	12.36	943531.00	12.59	Minimum to 10th Percentile
21.700 -- 23.400	1112	11.50	837479.10	11.17	>10th to 25th Percentile
23.500 -- 26.900	2898	29.98	2161070.00	28.84	>25th to 50th Percentile
27.000 -- 29.400	1815	18.78	1335492.00	17.82	>50th to 75th Percentile
29.500 -- 33.700	1547	16.00	1163180.00	15.52	>75th to 90th Percentile
33.800 -- 76.300	829	8.58	759017.80	10.13	>90th to 100th Percentile

<b>XBMICAT - Body mass index category</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	271	2.80	294600.30	3.93	Missing Data
1	143	1.48	128354.40	1.71	Underweight
2	3266	33.79	2528470.00	33.74	Normal Weight
3	3854	39.87	2783097.00	37.14	Overweight
4	1966	20.34	1591873.00	21.24	Obese
5	167	1.73	167976.10	2.24	Morbidly Obese

<b>XBNFGRP - Constructed beneficiary group</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	37	0.38	135194.40	1.80	TRS/Missing/Unknown
1	3408	35.25	1683157.00	22.46	Active Duty <65
2	2258	23.36	1137657.00	15.18	Family of Active <65
3	3221	33.32	2613366.00	34.87	Ret/Surv/Fam <65
4	743	7.69	1924997.00	25.69	Ret/Surv/Fam 65+

<b>XSERVAFF - Service affiliation</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	1501	15.53	1547172.00	20.64	Army
2	3328	34.43	1151203.00	15.36	Air Force
3	1855	19.19	1130936.00	15.09	Navy
4	2983	30.86	3665059.00	48.90	Other

<b>KMILOPQY - Outpatient visits to military facility</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	42	0.43	35063.81	0.47	No response
1	5126	53.03	5203443.00	69.43	None
2	696	7.20	339981.10	4.54	1 visit
3	1014	10.49	506192.00	6.75	2 visits
4	851	8.80	394888.20	5.27	3 visits
5	714	7.39	337191.90	4.50	4 visits
6	878	9.08	461153.70	6.15	5 to 9 visits
7	346	3.58	216456.70	2.89	10 or more visits

<b>KCIVOPQY - Outpatient visits to civilian facility</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	47	0.49	61491.98	0.82	No response
1	5865	60.67	3206133.00	42.78	None
2	376	3.89	396650.00	5.29	1 visit
3	632	6.54	747600.10	9.98	2 visits
4	671	6.94	774123.30	10.33	3 visits
5	623	6.44	688493.10	9.19	4 visits
6	919	9.51	1009786.00	13.47	5 to 9 visits
7	534	5.52	610093.00	8.14	10 or more visits

<b>KCIVINS - Beneficiary covered by civilian insurance</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	1091	11.29	1026067.00	13.69	Yes
2	8576	88.71	6468303.00	86.31	No



<b>HP_PRNTL - Pregnant in last year received care in 1st trimester</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	4241	43.87	3444610.00	45.96	Missing/Unknown/3 mnths prg now
N	4936	51.06	3753332.00	50.08	NA - male
1	442	4.57	271239.80	3.62	Yes
2	48	0.50	25188.83	0.34	No

<b>HP_MAMOG - Women age 40 and over mammography in past 2 years</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	7252	75.02	5401722.00	72.08	Missing/Unknown/NA
1	2038	21.08	1750153.00	23.35	Yes
2	377	3.90	342495.00	4.57	No

<b>HP_MAM50 - Women age 50 and over mammography in past 2 years</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	8039	83.16	5793959.00	77.31	Missing/Unknown/NA
1	1395	14.43	1420245.00	18.95	Yes
2	233	2.41	280166.90	3.74	No

<b>HP_PAP - All women pap smear in last 3 years</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	5112	52.88	3946199.00	52.66	Missing/Unknown/NA
1	3954	40.90	2862495.00	38.20	Yes
2	601	6.22	685676.80	9.15	No

HP_BP - Blood pressure check in last 2 years and know results					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	117	1.21	96740.07	1.29	Unknown
1	8929	92.37	6935476.00	92.54	Yes
2	621	6.42	462154.40	6.17	No

HP_FLU - Age 65 and older: flu shot in last 12 months					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	8877	91.83	5545023.00	73.99	Missing/Unknown/NA
1	566	5.85	1390904.00	18.56	Yes
2	224	2.32	558443.20	7.45	No

HP_OBESE - Obese or morbidly obese					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	271	2.80	294600.30	3.93	Missing/Unknown/NA
1	2133	22.06	1759849.00	23.48	Yes
2	7263	75.13	5439921.00	72.59	No

HP_SMOKE - Advised to quit smoking in last 12 months					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	8005	82.81	6230003.00	83.13	Missing/Unknown/NA
1	1312	13.57	990310.20	13.21	Yes
2	350	3.62	274057.30	3.66	No

<b>HP_SMKH3 - Smoker under HEDIS definition (modified)</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	301	3.11	249184.70	3.32	Missing/Unknown/NA
1	1119	11.58	863977.90	11.53	Yes
2	8247	85.31	6381208.00	85.15	No

<b>HP_CESH3 - Had smoking cessation counseling - HEDIS (modified)</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
.	8062	83.40	6299162.00	84.05	Missing/Unknown/NA
1	1294	13.39	970382.00	12.95	Yes
2	311	3.22	224827.00	3.00	No

<b>XCATCH - XCATCH - Catchment area (reporting)</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
1	48	0.50	8226.00	0.11	1
3	42	0.43	13329.05	0.18	3
4	68	0.70	11633.00	0.16	4
5	26	0.27	22891.52	0.31	5
6	63	0.65	25749.58	0.34	6
8	40	0.41	9262.77	0.12	8
9	57	0.59	19019.00	0.25	9
10	54	0.56	15945.71	0.21	10
13	64	0.66	11243.00	0.15	13
14	82	0.85	65670.43	0.88	14
18	56	0.58	5496.54	0.07	18
19	45	0.47	5526.00	0.07	19
24	77	0.80	107073.10	1.43	24
26	61	0.63	5849.00	0.08	26
28	62	0.64	23424.73	0.31	28
29	101	1.04	147238.50	1.96	29
30	36	0.37	30472.92	0.41	30
32	66	0.68	98047.50	1.31	32
33	54	0.56	24929.57	0.33	33
37	60	0.62	61533.56	0.82	37
38	67	0.69	76598.60	1.02	38
39	103	1.07	110280.80	1.47	39
42	76	0.79	62026.56	0.83	42
43	61	0.63	9565.31	0.13	43
45	45	0.47	25357.72	0.34	45
46	45	0.47	10713.00	0.14	46

47	59	0.61	58232.12	0.78	47
48	37	0.38	58471.76	0.78	48
49	33	0.34	60467.68	0.81	49
50	21	0.22	8221.30	0.11	50
51	53	0.55	10581.70	0.14	51
52	65	0.67	76806.44	1.02	52
53	60	0.62	10026.02	0.13	53
55	71	0.73	16146.58	0.22	55
56	48	0.50	50298.84	0.67	56
57	34	0.35	36180.10	0.48	57
58	54	0.56	11330.00	0.15	58
59	20	0.21	7121.30	0.10	59
60	45	0.47	93370.81	1.25	60
61	62	0.64	61874.16	0.83	61
62	52	0.54	12060.46	0.16	62
64	28	0.29	23454.83	0.31	64
66	79	0.82	51825.06	0.69	66
67	66	0.68	54586.28	0.73	67
68	55	0.57	11250.89	0.15	68
69	49	0.51	46925.86	0.63	69
73	64	0.66	31619.06	0.42	73
74	83	0.86	3534.47	0.05	74
75	33	0.34	28447.43	0.38	75
76	67	0.69	8117.00	0.11	76
77	70	0.72	7156.00	0.10	77
78	63	0.65	18800.00	0.25	78
79	82	0.85	60510.61	0.81	79
83	73	0.76	11304.39	0.15	83
86	34	0.35	24875.32	0.33	86
89	64	0.66	150870.40	2.01	89
91	62	0.64	77366.62	1.03	91
92	41	0.42	9327.21	0.12	92
94	41	0.42	9124.00	0.12	94
95	85	0.88	48964.97	0.65	95
96	60	0.62	17691.00	0.24	96
98	35	0.36	37324.49	0.50	98
100	63	0.65	20073.82	0.27	100
101	69	0.71	9803.30	0.13	101
103	35	0.36	13553.00	0.18	103
104	35	0.36	29407.84	0.39	104
105	60	0.62	55184.13	0.74	105
108	39	0.40	69393.95	0.93	108
109	60	0.62	69227.17	0.92	109
110	49	0.51	104278.20	1.39	110
112	65	0.67	10665.74	0.14	112
113	62	0.64	6342.00	0.08	113
117	72	0.74	87662.85	1.17	117
118	47	0.49	10349.78	0.14	118
119	50	0.52	12157.57	0.16	119
120	89	0.92	72478.15	0.97	120
121	41	0.42	17884.18	0.24	121
122	44	0.46	15257.34	0.20	122
123	99	1.02	120096.80	1.60	123
124	122	1.26	167537.10	2.24	124
125	80	0.83	141649.40	1.89	125
126	50	0.52	41943.16	0.56	126
127	60	0.62	22223.99	0.30	127
128	43	0.44	8140.00	0.11	128

2012 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

129	67	0.69	6216.03	0.08	129
131	30	0.31	13455.99	0.18	131
231	57	0.59	8817.71	0.12	231
248	47	0.49	5865.71	0.08	248
252	64	0.66	16973.37	0.23	252
280	52	0.54	19283.04	0.26	280
287	20	0.21	6325.69	0.08	287
306	46	0.48	11322.96	0.15	306
310	54	0.56	5365.00	0.07	310
326	40	0.41	17656.31	0.24	326
330	32	0.33	26911.54	0.36	330
364	62	0.64	5456.05	0.07	364
366	45	0.47	19243.30	0.26	366
378	54	0.56	13159.60	0.18	378
385	43	0.44	17799.53	0.24	385
387	35	0.36	9042.29	0.12	387
405	50	0.52	8014.88	0.11	405
407	45	0.47	10410.21	0.14	407
508	65	0.67	14414.97	0.19	508
606	34	0.35	15377.75	0.21	606
607	36	0.37	28925.08	0.39	607
609	21	0.22	30654.38	0.41	609
612	39	0.40	24980.58	0.33	612
620	52	0.54	13897.60	0.19	620
621	53	0.55	20784.01	0.28	621
622	56	0.58	22608.79	0.30	622
633	74	0.77	16003.38	0.21	633
638	35	0.36	9518.14	0.13	638
639	20	0.21	7532.30	0.10	639
640	22	0.23	6718.90	0.09	640
804	61	0.63	12288.00	0.16	804
805	48	0.50	7662.72	0.10	805
806	66	0.68	13957.00	0.19	806
808	20	0.21	8211.36	0.11	808
6215	47	0.49	8334.00	0.11	6215
7139	48	0.50	12521.05	0.17	7139
9102	44	0.46	22602.05	0.30	9102
9104	51	0.53	38944.21	0.52	9104
9202	37	0.38	11426.73	0.15	9202
9204	29	0.30	13293.46	0.18	9204
9302	100	1.03	40656.12	0.54	9302
9304	38	0.39	27041.99	0.36	9304
9401	1	0.01	134.81	0.00	9401
9402	12	0.12	3033.32	0.04	9402
9403	36	0.37	15364.98	0.21	9403
9404	3	0.03	262.40	0.00	9404
9501	8	0.08	3811.12	0.05	9501
9502	22	0.23	6986.18	0.09	9502
9603	6	0.06	3820.85	0.05	9603
9604	3	0.03	1203.71	0.02	9604
9901	759	7.85	1056861.00	14.10	9901
9902	863	8.93	1259158.00	16.80	9902
9903	817	8.45	943736.50	12.59	9903
9904	357	3.69	133646.20	1.78	9904

POSTCELL - Poststratification cell for new weights					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
09999	34	0.35	124984.30	1.67	9999
10001	48	0.50	8226.00	0.11	10001
10003	42	0.43	13329.05	0.18	10003
10004	68	0.70	11633.00	0.16	10004
10005	24	0.25	20009.68	0.27	10005
10006	61	0.63	23067.00	0.31	10006
10008	40	0.41	9262.77	0.12	10008
10009	57	0.59	19019.00	0.25	10009
10010	54	0.56	15945.71	0.21	10010
10013	64	0.66	11243.00	0.15	10013
10014	56	0.58	25575.07	0.34	10014
10018	56	0.58	5496.54	0.07	10018
10019	45	0.47	5526.00	0.07	10019
10024	34	0.35	58118.46	0.78	10024
10026	61	0.63	5849.00	0.08	10026
10028	55	0.57	13694.45	0.18	10028
10029	47	0.49	71167.62	0.95	10029
10030	31	0.32	18525.15	0.25	10030
10032	23	0.24	48341.63	0.65	10032
10033	52	0.54	19951.53	0.27	10033
10038	47	0.49	39173.09	0.52	10038
10039	51	0.53	40823.60	0.54	10039
10042	53	0.55	24325.12	0.32	10042
10043	61	0.63	9565.31	0.13	10043
10045	45	0.47	25357.72	0.34	10045
10046	45	0.47	10713.00	0.14	10046
10047	43	0.44	33487.70	0.45	10047
10048	27	0.28	42545.82	0.57	10048
10049	21	0.22	43732.44	0.58	10049
10051	53	0.55	10581.70	0.14	10051
10052	37	0.38	55697.56	0.74	10052
10053	59	0.61	7537.00	0.10	10053
10055	71	0.73	16146.58	0.22	10055
10056	30	0.31	21465.15	0.29	10056
10057	26	0.27	32093.00	0.43	10057
10058	54	0.56	11330.00	0.15	10058
10060	23	0.24	52357.79	0.70	10060
10061	42	0.43	30097.93	0.40	10061
10062	52	0.54	12060.46	0.16	10062
10064	24	0.25	16995.32	0.23	10064
10066	56	0.58	20023.91	0.27	10066
10067	74	0.77	43628.00	0.58	10067
10068	55	0.57	11250.89	0.15	10068
10069	47	0.49	42296.00	0.56	10069
10073	58	0.60	21386.02	0.29	10073
10074	83	0.86	3534.47	0.05	10074
10075	25	0.26	18713.71	0.25	10075
10076	67	0.69	8117.00	0.11	10076
10077	70	0.72	7156.00	0.10	10077
10078	63	0.65	18800.00	0.25	10078
10079	62	0.64	31676.29	0.42	10079

2012 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

10083	73	0.76	11304.39	0.15	10083
10086	25	0.26	13502.44	0.18	10086
10089	24	0.25	83355.73	1.11	10089
10091	46	0.48	58895.13	0.79	10091
10092	41	0.42	9327.21	0.12	10092
10094	41	0.42	9124.00	0.12	10094
10095	66	0.68	23710.00	0.32	10095
10096	60	0.62	17691.00	0.24	10096
10098	25	0.26	24148.34	0.32	10098
10100	63	0.65	20073.82	0.27	10100
10101	69	0.71	9803.30	0.13	10101
10103	35	0.36	13553.00	0.18	10103
10104	26	0.27	13113.03	0.17	10104
10105	40	0.41	20868.85	0.28	10105
10108	22	0.23	48495.78	0.65	10108
10109	42	0.43	40066.01	0.53	10109
10110	23	0.24	71277.64	0.95	10110
10112	64	0.66	7720.44	0.10	10112
10113	62	0.64	6342.00	0.08	10113
10117	51	0.53	39006.88	0.52	10117
10118	47	0.49	10349.78	0.14	10118
10119	50	0.52	12157.57	0.16	10119
10120	59	0.61	26046.90	0.35	10120
10121	41	0.42	17884.18	0.24	10121
10122	44	0.46	15257.34	0.20	10122
10123	53	0.55	48182.59	0.64	10123
10124	41	0.42	72988.42	0.97	10124
10125	33	0.34	77725.02	1.04	10125
10126	43	0.44	30501.79	0.41	10126
10127	53	0.55	14377.92	0.19	10127
10128	43	0.44	8140.00	0.11	10128
10129	67	0.69	6216.03	0.08	10129
10131	27	0.28	8444.92	0.11	10131
10231	57	0.59	8817.71	0.12	10231
10248	47	0.49	5865.71	0.08	10248
10252	64	0.66	16973.37	0.23	10252
10280	52	0.54	19283.04	0.26	10280
10306	46	0.48	11322.96	0.15	10306
10310	54	0.56	5365.00	0.07	10310
10330	32	0.33	26911.54	0.36	10330
10364	62	0.64	5456.05	0.07	10364
10366	44	0.46	16298.00	0.22	10366
10378	54	0.56	13159.60	0.18	10378
10385	43	0.44	17799.53	0.24	10385
10387	35	0.36	9042.29	0.12	10387
10405	50	0.52	8014.88	0.11	10405
10407	45	0.47	10410.21	0.14	10407
10508	65	0.67	14414.97	0.19	10508
10606	34	0.35	15377.75	0.21	10606
10607	30	0.31	28099.46	0.37	10607
10609	21	0.22	30654.38	0.41	10609
10612	31	0.32	23639.27	0.32	10612
10620	45	0.47	8487.39	0.11	10620
10621	50	0.52	20448.44	0.27	10621
10622	45	0.47	21047.19	0.28	10622
10633	71	0.73	15667.82	0.21	10633
10804	61	0.63	12288.00	0.16	10804
10805	48	0.50	7662.72	0.10	10805

2012 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

10806	66	0.68	13957.00	0.19	10806
16215	47	0.49	8334.00	0.11	16215
17139	48	0.50	12521.05	0.17	17139
19001	227	2.35	137587.40	1.84	19001
19002	220	2.28	96992.49	1.29	19002
19003	271	2.80	143146.10	1.91	19003
19004	209	2.16	81604.31	1.09	19004
29001	258	2.67	346194.10	4.62	29001
29002	261	2.70	417561.80	5.57	29002
29003	279	2.89	267703.40	3.57	29003
29004	67	0.69	4689.04	0.06	29004
39001	531	5.49	581145.60	7.75	39001
39002	475	4.91	436961.70	5.83	39002
39003	529	5.47	401484.50	5.36	39003
39004	273	2.82	55895.60	0.75	39004
69001	254	2.63	587718.80	7.84	69001
69002	247	2.56	740038.30	9.87	69002
69003	244	2.52	607043.30	8.10	69003

**FWRWT1 -  
Replicated/Jackknife quarterly weight 1**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 105.646	973	10.07	180305.90	2.41	Minimum to 10th Percentile
105.761 -- 178.782	1356	14.03	188302.70	2.51	>10th to 25th Percentile
179.653 -- 373.962	2507	25.93	633576.30	8.45	>25th to 50th Percentile
374.468 -- 1032.307	2418	25.01	1532354.00	20.45	>50th to 75th Percentile
1032.786 -- 2340.479	1627	16.83	2490878.00	33.24	>75th to 90th Percentile
2342.046 -- 8056.083	786	8.13	2468954.00	32.94	>90th to 100th Percentile

**FWRWT2 -  
Replicated/Jackknife quarterly weight 2**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 105.959	972	10.05	174166.00	2.32	Minimum to 10th Percentile
107.195 -- 181.446	1375	14.22	191869.90	2.56	>10th to 25th Percentile
181.503 -- 374.066	2489	25.75	631391.90	8.42	>25th to 50th Percentile
376.299 -- 1023.884	2410	24.93	1524846.00	20.35	>50th to 75th Percentile
1025.612 -- 2331.120	1631	16.87	2490341.00	33.23	>75th to 90th Percentile
2337.161 -- 7943.018	790	8.17	2481757.00	33.11	>90th to 100th Percentile



<b>FWRWT3 - Replicated/Jackknife quarterly weight 3</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 106.962	972	10.05	179323.80	2.39	Minimum to 10th Percentile
107.041 -- 178.423	1355	14.02	187902.70	2.51	>10th to 25th Percentile
178.758 -- 375.700	2526	26.13	642265.80	8.57	>25th to 50th Percentile
375.717 -- 1018.503	2396	24.79	1521496.00	20.30	>50th to 75th Percentile
1021.655 -- 2367.967	1636	16.92	2497567.00	33.33	>75th to 90th Percentile
2369.473 -- 7780.984	782	8.09	2465815.00	32.90	>90th to 100th Percentile

<b>FWRWT4 - Replicated/Jackknife quarterly weight 4</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 106.314	969	10.02	184509.60	2.46	Minimum to 10th Percentile
106.466 -- 181.481	1544	15.97	222051.30	2.96	>10th to 25th Percentile
181.789 -- 374.395	2324	24.04	602469.70	8.04	>25th to 50th Percentile
374.849 -- 1015.997	2412	24.95	1528986.00	20.40	>50th to 75th Percentile
1018.966 -- 2355.092	1640	16.96	2510868.00	33.50	>75th to 90th Percentile
2356.132 -- 7738.332	778	8.05	2445486.00	32.63	>90th to 100th Percentile

<b>FWRWT5 - Replicated/Jackknife quarterly weight 5</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 105.677	972	10.05	178459.80	2.38	Minimum to 10th Percentile
106.065 -- 179.336	1364	14.11	189371.40	2.53	>10th to 25th Percentile
179.726 -- 372.291	2499	25.85	631768.40	8.43	>25th to 50th Percentile
373.479 -- 1021.426	2416	24.99	1529869.00	20.41	>50th to 75th Percentile
1029.470 -- 2349.384	1630	16.86	2495192.00	33.29	>75th to 90th Percentile
2353.710 -- 7844.359	786	8.13	2469710.00	32.95	>90th to 100th Percentile

<b>FWRWT6 - Replicated/Jackknife quarterly weight 6</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 104.120	968	10.01	207689.20	2.77	Minimum to 10th Percentile
104.844 -- 178.958	1402	14.50	194898.30	2.60	>10th to 25th Percentile
179.793 -- 372.413	2468	25.53	624009.60	8.33	>25th to 50th Percentile
372.613 -- 1010.922	2402	24.85	1510588.00	20.16	>50th to 75th Percentile
1013.655 -- 2340.610	1648	17.05	2513555.00	33.54	>75th to 90th Percentile
2341.429 -- 7911.642	779	8.06	2443631.00	32.61	>90th to 100th Percentile

<b>FWRWT7 - Replicated/Jackknife quarterly weight 7</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 107.409	980	10.14	188241.80	2.51	Minimum to 10th Percentile
107.460 -- 182.725	1430	14.79	202100.10	2.70	>10th to 25th Percentile
183.543 -- 373.599	2437	25.21	622737.40	8.31	>25th to 50th Percentile
374.688 -- 1029.304	2403	24.86	1523030.00	20.32	>50th to 75th Percentile
1031.883 -- 2331.511	1631	16.87	2493038.00	33.27	>75th to 90th Percentile
2333.111 -- 7812.394	786	8.13	2465223.00	32.89	>90th to 100th Percentile

<b>FWRWT8 - Replicated/Jackknife quarterly weight 8</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 103.529	978	10.12	185025.80	2.47	Minimum to 10th Percentile
103.593 -- 177.474	1361	14.08	187882.20	2.51	>10th to 25th Percentile
177.572 -- 374.780	2500	25.86	631544.80	8.43	>25th to 50th Percentile
375.069 -- 1027.368	2413	24.96	1527146.00	20.38	>50th to 75th Percentile
1027.558 -- 2340.724	1630	16.86	2493786.00	33.28	>75th to 90th Percentile
2341.658 -- 8090.191	785	8.12	2468986.00	32.94	>90th to 100th Percentile

<b>FWRWT9 - Replicated/Jackknife quarterly weight 9</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 104.535	970	10.03	176209.10	2.35	Minimum to 10th Percentile
105.052 -- 177.431	1366	14.13	189269.00	2.53	>10th to 25th Percentile
177.718 -- 370.834	2499	25.85	631757.50	8.43	>25th to 50th Percentile
371.518 -- 1038.444	2415	24.98	1529533.00	20.41	>50th to 75th Percentile
1040.607 -- 2322.522	1632	16.88	2498271.00	33.34	>75th to 90th Percentile
2324.214 -- 8146.713	785	8.12	2469331.00	32.95	>90th to 100th Percentile

<b>FWRWT10 - Replicated/Jackknife quarterly weight 10</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 105.389	970	10.03	197512.30	2.64	Minimum to 10th Percentile
106.637 -- 178.497	1361	14.08	188398.30	2.51	>10th to 25th Percentile
178.579 -- 372.054	2503	25.89	630939.30	8.42	>25th to 50th Percentile
372.694 -- 1016.183	2417	25.00	1523769.00	20.33	>50th to 75th Percentile
1021.868 -- 2340.541	1633	16.89	2496720.00	33.31	>75th to 90th Percentile
2342.018 -- 7821.531	783	8.10	2457032.00	32.79	>90th to 100th Percentile

<b>FWRWT11 - Replicated/Jackknife quarterly weight 11</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 106.182	969	10.02	183007.60	2.44	Minimum to 10th Percentile
107.319 -- 184.008	1421	14.70	198785.70	2.65	>10th to 25th Percentile
184.604 -- 371.566	2454	25.39	625351.00	8.34	>25th to 50th Percentile
372.504 -- 1019.860	2405	24.88	1523257.00	20.33	>50th to 75th Percentile
1022.692 -- 2358.680	1633	16.89	2494169.00	33.28	>75th to 90th Percentile
2360.276 -- 7789.034	785	8.12	2469800.00	32.96	>90th to 100th Percentile

<b>FWRWT12 - Replicated/Jackknife quarterly weight 12</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 107.145	971	10.04	169500.70	2.26	Minimum to 10th Percentile
107.774 -- 180.242	1376	14.23	192632.90	2.57	>10th to 25th Percentile
180.748 -- 371.857	2489	25.75	632462.80	8.44	>25th to 50th Percentile
372.045 -- 1033.120	2414	24.97	1532570.00	20.45	>50th to 75th Percentile
1033.694 -- 2349.354	1632	16.88	2502122.00	33.39	>75th to 90th Percentile
2353.309 -- 7813.044	785	8.12	2465082.00	32.89	>90th to 100th Percentile

<b>FWRWT13 - Replicated/Jackknife quarterly weight 13</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 105.198	969	10.02	178294.80	2.38	Minimum to 10th Percentile
105.566 -- 179.882	1394	14.42	194288.00	2.59	>10th to 25th Percentile
180.597 -- 374.782	2492	25.78	633195.10	8.45	>25th to 50th Percentile
375.752 -- 1028.651	2390	24.72	1512414.00	20.18	>50th to 75th Percentile
1031.879 -- 2359.137	1655	17.12	2544337.00	33.95	>75th to 90th Percentile
2386.703 -- 7797.911	767	7.93	2431842.00	32.45	>90th to 100th Percentile

<b>FWRWT14 - Replicated/Jackknife quarterly weight 14</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 106.218	974	10.08	178644.30	2.38	Minimum to 10th Percentile
106.398 -- 176.509	1348	13.94	186886.10	2.49	>10th to 25th Percentile
177.658 -- 373.141	2527	26.14	638405.70	8.52	>25th to 50th Percentile
373.815 -- 1021.323	2401	24.84	1519471.00	20.27	>50th to 75th Percentile
1023.725 -- 2340.446	1633	16.89	2503573.00	33.41	>75th to 90th Percentile
2342.830 -- 7832.383	784	8.11	2467390.00	32.92	>90th to 100th Percentile

<b>FWRWT15 - Replicated/Jackknife quarterly weight 15</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 104.669	980	10.14	188481.00	2.51	Minimum to 10th Percentile
105.158 -- 183.036	1410	14.59	197805.60	2.64	>10th to 25th Percentile
183.604 -- 372.167	2450	25.34	623139.40	8.31	>25th to 50th Percentile
372.684 -- 1021.236	2408	24.91	1523513.00	20.33	>50th to 75th Percentile
1024.738 -- 2349.393	1635	16.91	2503355.00	33.40	>75th to 90th Percentile
2350.369 -- 8065.157	784	8.11	2458077.00	32.80	>90th to 100th Percentile

<b>FWRWT16 - Replicated/Jackknife quarterly weight 16</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 105.527	973	10.07	180192.60	2.40	Minimum to 10th Percentile
106.619 -- 183.397	1564	16.18	225029.40	3.00	>10th to 25th Percentile
183.607 -- 372.719	2301	23.80	599724.20	8.00	>25th to 50th Percentile
373.966 -- 1026.478	2414	24.97	1529831.00	20.41	>50th to 75th Percentile
1028.640 -- 2367.641	1630	16.86	2493962.00	33.28	>75th to 90th Percentile
2370.916 -- 7790.304	785	8.12	2465632.00	32.90	>90th to 100th Percentile

<b>FWRWT17 - Replicated/Jackknife quarterly weight 17</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 105.431	967	10.00	179287.70	2.39	Minimum to 10th Percentile
106.219 -- 179.239	1527	15.80	218020.20	2.91	>10th to 25th Percentile
179.953 -- 370.841	2340	24.21	602738.20	8.04	>25th to 50th Percentile
371.959 -- 1027.551	2416	24.99	1524894.00	20.35	>50th to 75th Percentile
1030.971 -- 2340.531	1630	16.86	2497489.00	33.32	>75th to 90th Percentile
2341.611 -- 7788.875	787	8.14	2471942.00	32.98	>90th to 100th Percentile

<b>FWRWT18 - Replicated/Jackknife quarterly weight 18</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 104.096	978	10.12	207265.00	2.77	Minimum to 10th Percentile
104.524 -- 178.261	1513	15.65	214560.80	2.86	>10th to 25th Percentile
178.636 -- 371.852	2343	24.24	601209.00	8.02	>25th to 50th Percentile
372.705 -- 1022.224	2416	24.99	1518864.00	20.27	>50th to 75th Percentile
1024.536 -- 2358.813	1638	16.94	2500920.00	33.37	>75th to 90th Percentile
2360.227 -- 7778.289	779	8.06	2451552.00	32.71	>90th to 100th Percentile

<b>FWRWT19 - Replicated/Jackknife quarterly weight 19</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 106.652	982	10.16	189839.80	2.53	Minimum to 10th Percentile
107.223 -- 178.232	1331	13.77	183870.20	2.45	>10th to 25th Percentile
178.692 -- 372.032	2521	26.08	634749.70	8.47	>25th to 50th Percentile
372.902 -- 1031.127	2422	25.05	1531681.00	20.44	>50th to 75th Percentile
1031.589 -- 2349.646	1626	16.82	2490789.00	33.24	>75th to 90th Percentile
2350.459 -- 7975.945	785	8.12	2463440.00	32.87	>90th to 100th Percentile

<b>FWRWT20 - Replicated/Jackknife quarterly weight 20</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 104.448	982	10.16	179980.80	2.40	Minimum to 10th Percentile
104.634 -- 180.315	1368	14.15	190133.30	2.54	>10th to 25th Percentile
180.955 -- 376.164	2493	25.79	631396.40	8.42	>25th to 50th Percentile
376.928 -- 1028.476	2405	24.88	1523839.00	20.33	>50th to 75th Percentile
1033.565 -- 2367.946	1634	16.90	2501024.00	33.37	>75th to 90th Percentile
2369.589 -- 7715.800	785	8.12	2467998.00	32.93	>90th to 100th Percentile

<b>FWRWT21 - Replicated/Jackknife quarterly weight 21</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 106.251	982	10.16	208091.80	2.78	Minimum to 10th Percentile
106.447 -- 181.262	1541	15.94	220750.60	2.95	>10th to 25th Percentile
181.863 -- 372.963	2325	24.05	599574.00	8.00	>25th to 50th Percentile
373.661 -- 1030.104	2403	24.86	1518590.00	20.26	>50th to 75th Percentile
1031.215 -- 2368.421	1651	17.08	2535681.00	33.83	>75th to 90th Percentile
2369.386 -- 7995.339	765	7.91	2411683.00	32.18	>90th to 100th Percentile

<b>FWRWT22 - Replicated/Jackknife quarterly weight 22</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 106.599	972	10.05	189016.90	2.52	Minimum to 10th Percentile
106.677 -- 178.212	1539	15.92	220051.80	2.94	>10th to 25th Percentile
178.914 -- 373.240	2329	24.09	600794.00	8.02	>25th to 50th Percentile
374.540 -- 1023.849	2403	24.86	1513158.00	20.19	>50th to 75th Percentile
1024.969 -- 2367.821	1635	16.91	2493834.00	33.28	>75th to 90th Percentile
2370.488 -- 7832.229	789	8.16	2477517.00	33.06	>90th to 100th Percentile

<b>FWRWT23 - Replicated/Jackknife quarterly weight 23</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 104.638	981	10.15	192608.90	2.57	Minimum to 10th Percentile
105.146 -- 179.287	1335	13.81	184106.60	2.46	>10th to 25th Percentile
179.549 -- 373.478	2535	26.22	639662.30	8.54	>25th to 50th Percentile
374.031 -- 1025.036	2399	24.82	1516306.00	20.23	>50th to 75th Percentile
1026.515 -- 2349.595	1631	16.87	2493639.00	33.27	>75th to 90th Percentile
2351.277 -- 7811.305	786	8.13	2468048.00	32.93	>90th to 100th Percentile

<b>FWRWT24 - Replicated/Jackknife quarterly weight 24</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 108.059	970	10.03	164658.10	2.20	Minimum to 10th Percentile
108.349 -- 181.367	1390	14.38	194904.70	2.60	>10th to 25th Percentile
181.591 -- 371.004	2474	25.59	629064.80	8.39	>25th to 50th Percentile
372.296 -- 1025.125	2415	24.98	1531749.00	20.44	>50th to 75th Percentile
1029.859 -- 2340.333	1631	16.87	2498034.00	33.33	>75th to 90th Percentile
2343.925 -- 7844.708	787	8.14	2475960.00	33.04	>90th to 100th Percentile

<b>FWRWT25 - Replicated/Jackknife quarterly weight 25</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 106.239	980	10.14	173042.40	2.31	Minimum to 10th Percentile
106.897 -- 182.323	1561	16.15	224573.90	3.00	>10th to 25th Percentile
182.766 -- 375.605	2300	23.79	596815.10	7.96	>25th to 50th Percentile
376.080 -- 1027.346	2404	24.87	1520452.00	20.29	>50th to 75th Percentile
1034.887 -- 2349.768	1652	17.09	2540704.00	33.90	>75th to 90th Percentile
2374.262 -- 7846.387	770	7.97	2438783.00	32.54	>90th to 100th Percentile

<b>FWRWT26 - Replicated/Jackknife quarterly weight 26</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 107.093	974	10.08	177127.00	2.36	Minimum to 10th Percentile
107.327 -- 181.342	1364	14.11	189651.90	2.53	>10th to 25th Percentile
181.618 -- 372.863	2507	25.93	637106.40	8.50	>25th to 50th Percentile
373.684 -- 1024.385	2407	24.90	1529362.00	20.41	>50th to 75th Percentile
1034.263 -- 2354.761	1627	16.83	2488743.00	33.21	>75th to 90th Percentile
2356.309 -- 7757.624	788	8.15	2472380.00	32.99	>90th to 100th Percentile



**FWRWT27 -  
Replicated/Jackknife quarterly weight 27**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 105.460	976	10.10	190982.40	2.55	Minimum to 10th Percentile
106.635 -- 180.384	1517	15.69	217451.60	2.90	>10th to 25th Percentile
180.578 -- 372.620	2353	24.34	609106.80	8.13	>25th to 50th Percentile
373.379 -- 1029.219	2405	24.88	1524605.00	20.34	>50th to 75th Percentile
1030.903 -- 2367.977	1636	16.92	2503862.00	33.41	>75th to 90th Percentile
2368.986 -- 7782.977	780	8.07	2448362.00	32.67	>90th to 100th Percentile

**FWRWT28 -  
Replicated/Jackknife quarterly weight 28**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 107.962	969	10.02	163655.80	2.18	Minimum to 10th Percentile
108.459 -- 179.892	1364	14.11	190763.20	2.55	>10th to 25th Percentile
180.627 -- 376.576	2505	25.91	636203.90	8.49	>25th to 50th Percentile
377.059 -- 1019.254	2405	24.88	1523881.00	20.33	>50th to 75th Percentile
1019.767 -- 2340.405	1641	16.98	2514676.00	33.55	>75th to 90th Percentile
2342.347 -- 7764.296	783	8.10	2465191.00	32.89	>90th to 100th Percentile

**FWRWT29 -  
Replicated/Jackknife quarterly weight 29**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 105.506	967	10.00	203044.60	2.71	Minimum to 10th Percentile
106.349 -- 179.229	1533	15.86	218801.90	2.92	>10th to 25th Percentile
179.513 -- 369.403	2334	24.14	601670.70	8.03	>25th to 50th Percentile
370.515 -- 1029.493	2420	25.03	1528560.00	20.40	>50th to 75th Percentile
1029.715 -- 2368.025	1633	16.89	2496954.00	33.32	>75th to 90th Percentile
2368.863 -- 7777.922	780	8.07	2445339.00	32.63	>90th to 100th Percentile

<b>FWRWT30 - Replicated/Jackknife quarterly weight 30</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 105.055	974	10.08	201399.40	2.69	Minimum to 10th Percentile
105.665 -- 180.233	1400	14.48	195830.40	2.61	>10th to 25th Percentile
180.616 -- 372.367	2493	25.79	635887.60	8.48	>25th to 50th Percentile
372.843 -- 1015.329	2378	24.60	1507190.00	20.11	>50th to 75th Percentile
1015.953 -- 2358.471	1641	16.98	2505188.00	33.43	>75th to 90th Percentile
2362.814 -- 7858.121	781	8.08	2448876.00	32.68	>90th to 100th Percentile

<b>FWRWT31 - Replicated/Jackknife quarterly weight 31</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 107.615	974	10.08	186405.10	2.49	Minimum to 10th Percentile
107.872 -- 179.436	1514	15.66	216929.80	2.89	>10th to 25th Percentile
179.510 -- 374.070	2363	24.44	611538.60	8.16	>25th to 50th Percentile
374.363 -- 1011.484	2397	24.80	1519595.00	20.28	>50th to 75th Percentile
1016.989 -- 2377.335	1636	16.92	2498940.00	33.34	>75th to 90th Percentile
2378.315 -- 7819.422	783	8.10	2460962.00	32.84	>90th to 100th Percentile

<b>FWRWT32 - Replicated/Jackknife quarterly weight 32</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 105.639	979	10.13	177946.40	2.37	Minimum to 10th Percentile
106.113 -- 180.179	1513	15.65	216429.50	2.89	>10th to 25th Percentile
180.559 -- 373.155	2354	24.35	608559.30	8.12	>25th to 50th Percentile
373.795 -- 1019.119	2408	24.91	1525782.00	20.36	>50th to 75th Percentile
1022.381 -- 2349.928	1642	16.99	2527419.00	33.72	>75th to 90th Percentile
2370.917 -- 7812.141	771	7.98	2438235.00	32.53	>90th to 100th Percentile

**FWRWT33 -  
Replicated/Jackknife quarterly weight 33**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 105.645	968	10.01	180334.10	2.41	Minimum to 10th Percentile
106.057 -- 181.387	1399	14.47	195260.60	2.61	>10th to 25th Percentile
181.597 -- 377.718	2483	25.69	631682.80	8.43	>25th to 50th Percentile
378.144 -- 1017.115	2402	24.85	1522778.00	20.32	>50th to 75th Percentile
1021.624 -- 2358.588	1627	16.83	2485873.00	33.17	>75th to 90th Percentile
2361.767 -- 7804.311	788	8.15	2478442.00	33.07	>90th to 100th Percentile

**FWRWT34 -  
Replicated/Jackknife quarterly weight 34**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 105.929	976	10.10	199702.80	2.66	Minimum to 10th Percentile
106.828 -- 179.425	1379	14.27	192143.80	2.56	>10th to 25th Percentile
179.545 -- 373.590	2479	25.64	626614.50	8.36	>25th to 50th Percentile
374.390 -- 1027.051	2422	25.05	1528906.00	20.40	>50th to 75th Percentile
1028.281 -- 2377.265	1632	16.88	2495965.00	33.30	>75th to 90th Percentile
2379.312 -- 7812.833	779	8.06	2451039.00	32.71	>90th to 100th Percentile

**FWRWT35 -  
Replicated/Jackknife quarterly weight 35**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 107.511	974	10.08	163593.00	2.18	Minimum to 10th Percentile
108.543 -- 180.090	1354	14.01	189017.30	2.52	>10th to 25th Percentile
180.645 -- 373.881	2514	26.01	639631.70	8.53	>25th to 50th Percentile
374.155 -- 1013.281	2401	24.84	1525146.00	20.35	>50th to 75th Percentile
1015.786 -- 2358.511	1634	16.90	2496878.00	33.32	>75th to 90th Percentile
2360.093 -- 7786.654	790	8.17	2480104.00	33.09	>90th to 100th Percentile

<b>FWRWT36 - Replicated/Jackknife quarterly weight 36</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 105.817	973	10.07	193672.60	2.58	Minimum to 10th Percentile
106.024 -- 181.411	1548	16.01	222334.00	2.97	>10th to 25th Percentile
181.616 -- 373.804	2325	24.05	602757.40	8.04	>25th to 50th Percentile
374.513 -- 1023.515	2404	24.87	1523074.00	20.32	>50th to 75th Percentile
1025.777 -- 2368.010	1637	16.93	2503209.00	33.40	>75th to 90th Percentile
2368.944 -- 8080.584	780	8.07	2449323.00	32.68	>90th to 100th Percentile

<b>FWRWT37 - Replicated/Jackknife quarterly weight 37</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 106.303	986	10.20	185734.10	2.48	Minimum to 10th Percentile
106.578 -- 179.312	1371	14.18	191530.20	2.56	>10th to 25th Percentile
179.658 -- 371.919	2484	25.70	630981.60	8.42	>25th to 50th Percentile
373.213 -- 1037.715	2402	24.85	1520908.00	20.29	>50th to 75th Percentile
1038.868 -- 2341.457	1655	17.12	2542480.00	33.93	>75th to 90th Percentile
2344.277 -- 8063.183	769	7.95	2422737.00	32.33	>90th to 100th Percentile

<b>FWRWT38 - Replicated/Jackknife quarterly weight 38</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 107.231	969	10.02	177422.60	2.37	Minimum to 10th Percentile
107.418 -- 183.032	1419	14.68	199663.50	2.66	>10th to 25th Percentile
183.612 -- 370.885	2449	25.33	623350.50	8.32	>25th to 50th Percentile
371.551 -- 1029.114	2415	24.98	1529011.00	20.40	>50th to 75th Percentile
1029.523 -- 2349.976	1647	17.04	2535638.00	33.83	>75th to 90th Percentile
2374.868 -- 7768.057	768	7.94	2429285.00	32.41	>90th to 100th Percentile

<b>FWRWT39 - Replicated/Jackknife quarterly weight 39</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 105.581	968	10.01	193632.70	2.58	Minimum to 10th Percentile
106.173 -- 181.382	1551	16.04	222243.70	2.97	>10th to 25th Percentile
182.221 -- 370.948	2331	24.11	604217.00	8.06	>25th to 50th Percentile
371.138 -- 1031.500	2400	24.83	1518790.00	20.27	>50th to 75th Percentile
1034.870 -- 2377.308	1635	16.91	2497179.00	33.32	>75th to 90th Percentile
2378.563 -- 7811.191	782	8.09	2458309.00	32.80	>90th to 100th Percentile

<b>FWRWT40 - Replicated/Jackknife quarterly weight 40</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 106.464	970	10.03	174925.00	2.33	Minimum to 10th Percentile
107.038 -- 179.305	1370	14.17	190639.80	2.54	>10th to 25th Percentile
179.548 -- 378.205	2501	25.87	635320.50	8.48	>25th to 50th Percentile
378.873 -- 1017.282	2410	24.93	1528771.00	20.40	>50th to 75th Percentile
1019.494 -- 2349.592	1631	16.87	2496750.00	33.32	>75th to 90th Percentile
2350.100 -- 7810.878	785	8.12	2467964.00	32.93	>90th to 100th Percentile

<b>FWRWT41 - Replicated/Jackknife quarterly weight 41</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 105.515	970	10.03	209180.50	2.79	Minimum to 10th Percentile
106.117 -- 182.478	1424	14.73	199364.00	2.66	>10th to 25th Percentile
182.585 -- 371.685	2442	25.26	620118.30	8.27	>25th to 50th Percentile
372.439 -- 1020.393	2416	24.99	1523009.00	20.32	>50th to 75th Percentile
1024.959 -- 2349.564	1630	16.86	2484122.00	33.15	>75th to 90th Percentile
2351.301 -- 7847.160	785	8.12	2458577.00	32.81	>90th to 100th Percentile

<b>FWRWT42 - Replicated/Jackknife quarterly weight 42</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 105.176	967	10.00	187060.10	2.50	Minimum to 10th Percentile
106.040 -- 178.410	1539	15.92	220448.40	2.94	>10th to 25th Percentile
179.382 -- 373.655	2338	24.19	604594.30	8.07	>25th to 50th Percentile
374.255 -- 1022.090	2396	24.79	1511915.00	20.17	>50th to 75th Percentile
1022.560 -- 2367.803	1643	17.00	2506556.00	33.45	>75th to 90th Percentile
2368.654 -- 7948.225	784	8.11	2463797.00	32.88	>90th to 100th Percentile

<b>FWRWT43 - Replicated/Jackknife quarterly weight 43</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 104.128	969	10.02	186961.20	2.49	Minimum to 10th Percentile
104.448 -- 180.477	1381	14.29	190942.90	2.55	>10th to 25th Percentile
180.514 -- 373.031	2485	25.71	626781.00	8.36	>25th to 50th Percentile
373.599 -- 1014.733	2414	24.97	1522638.00	20.32	>50th to 75th Percentile
1020.771 -- 2349.561	1630	16.86	2489108.00	33.21	>75th to 90th Percentile
2350.605 -- 7935.419	788	8.15	2477940.00	33.06	>90th to 100th Percentile

<b>FWRWT44 - Replicated/Jackknife quarterly weight 44</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 105.708	975	10.09	171656.30	2.29	Minimum to 10th Percentile
106.188 -- 185.457	1595	16.50	231157.30	3.08	>10th to 25th Percentile
185.831 -- 375.262	2264	23.42	590497.40	7.88	>25th to 50th Percentile
375.939 -- 1024.687	2413	24.96	1526873.00	20.37	>50th to 75th Percentile
1026.912 -- 2364.047	1634	16.90	2499790.00	33.36	>75th to 90th Percentile
2366.757 -- 8006.282	786	8.13	2474397.00	33.02	>90th to 100th Percentile

<b>FWRWT45 - Replicated/Jackknife quarterly weight 45</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 104.801	970	10.03	195695.60	2.61	Minimum to 10th Percentile
104.964 -- 181.704	1423	14.72	199267.40	2.66	>10th to 25th Percentile
182.598 -- 373.441	2447	25.31	622852.70	8.31	>25th to 50th Percentile
373.871 -- 1025.391	2410	24.93	1521818.00	20.31	>50th to 75th Percentile
1026.987 -- 2340.368	1634	16.90	2496530.00	33.31	>75th to 90th Percentile
2341.425 -- 7854.451	783	8.10	2458207.00	32.80	>90th to 100th Percentile

<b>FWRWT46 - Replicated/Jackknife quarterly weight 46</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 107.346	984	10.18	186809.00	2.49	Minimum to 10th Percentile
108.347 -- 185.495	1431	14.80	202449.10	2.70	>10th to 25th Percentile
185.525 -- 373.807	2421	25.04	618174.30	8.25	>25th to 50th Percentile
374.807 -- 1011.457	2415	24.98	1529615.00	20.41	>50th to 75th Percentile
1013.087 -- 2358.829	1636	16.92	2503608.00	33.41	>75th to 90th Percentile
2359.712 -- 7937.283	780	8.07	2453715.00	32.74	>90th to 100th Percentile

<b>FWRWT47 - Replicated/Jackknife quarterly weight 47</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 108.826	970	10.03	170297.00	2.27	Minimum to 10th Percentile
109.326 -- 180.491	1530	15.83	219362.30	2.93	>10th to 25th Percentile
181.440 -- 371.959	2337	24.18	605206.40	8.08	>25th to 50th Percentile
372.254 -- 1023.710	2407	24.90	1523829.00	20.33	>50th to 75th Percentile
1027.534 -- 2340.444	1633	16.89	2493510.00	33.27	>75th to 90th Percentile
2342.357 -- 7831.156	790	8.17	2482167.00	33.12	>90th to 100th Percentile

<b>FWRWT48 - Replicated/Jackknife quarterly weight 48</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 108.239	981	10.15	171375.00	2.29	Minimum to 10th Percentile
108.391 -- 177.327	1338	13.84	186551.70	2.49	>10th to 25th Percentile
177.656 -- 372.188	2517	26.04	638181.80	8.52	>25th to 50th Percentile
372.890 -- 1017.172	2410	24.93	1528104.00	20.39	>50th to 75th Percentile
1017.756 -- 2345.867	1641	16.98	2512771.00	33.53	>75th to 90th Percentile
2347.724 -- 7812.608	780	8.07	2457387.00	32.79	>90th to 100th Percentile

<b>FWRWT49 - Replicated/Jackknife quarterly weight 49</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 105.406	976	10.10	184737.60	2.47	Minimum to 10th Percentile
105.801 -- 180.216	1506	15.58	214785.80	2.87	>10th to 25th Percentile
180.524 -- 374.143	2354	24.35	604627.00	8.07	>25th to 50th Percentile
375.419 -- 1025.492	2414	24.97	1523551.00	20.33	>50th to 75th Percentile
1026.922 -- 2349.538	1633	16.89	2497736.00	33.33	>75th to 90th Percentile
2351.381 -- 7980.258	784	8.11	2468934.00	32.94	>90th to 100th Percentile

<b>FWRWT50 - Replicated/Jackknife quarterly weight 50</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 106.603	973	10.07	177093.90	2.36	Minimum to 10th Percentile
107.307 -- 180.303	1547	16.00	221668.60	2.96	>10th to 25th Percentile
181.461 -- 374.677	2316	23.96	599951.90	8.01	>25th to 50th Percentile
375.457 -- 1029.088	2415	24.98	1530497.00	20.42	>50th to 75th Percentile
1032.220 -- 2367.748	1632	16.88	2498356.00	33.34	>75th to 90th Percentile
2369.337 -- 7787.782	784	8.11	2466804.00	32.92	>90th to 100th Percentile



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

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 104.916	967	10.00	178225.10	2.38	Minimum to 10th Percentile
105.441 -- 176.478	1346	13.92	185726.10	2.48	>10th to 25th Percentile
176.762 -- 378.185	2522	26.09	634932.40	8.47	>25th to 50th Percentile
378.475 -- 1020.312	2416	24.99	1527978.00	20.39	>50th to 75th Percentile
1020.517 -- 2340.470	1630	16.86	2495025.00	33.29	>75th to 90th Percentile
2342.526 -- 7945.085	786	8.13	2472484.00	32.99	>90th to 100th Percentile

**FWRWT52 -  
Replicated/Jackknife quarterly weight 52**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 103.825	967	10.00	176361.30	2.35	Minimum to 10th Percentile
104.666 -- 178.403	1379	14.27	190702.90	2.54	>10th to 25th Percentile
178.501 -- 374.833	2491	25.77	630185.70	8.41	>25th to 50th Percentile
376.553 -- 1027.129	2406	24.89	1522017.00	20.31	>50th to 75th Percentile
1028.656 -- 2350.284	1658	17.15	2550844.00	34.04	>75th to 90th Percentile
2375.624 -- 7758.487	766	7.92	2424260.00	32.35	>90th to 100th Percentile

**FWRWT53 -  
Replicated/Jackknife quarterly weight 53**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 107.719	973	10.07	159308.90	2.13	Minimum to 10th Percentile
107.955 -- 180.860	1365	14.12	190223.40	2.54	>10th to 25th Percentile
181.670 -- 376.156	2497	25.83	633948.80	8.46	>25th to 50th Percentile
377.224 -- 1029.485	2424	25.07	1542090.00	20.58	>50th to 75th Percentile
1035.919 -- 2340.467	1620	16.76	2487910.00	33.20	>75th to 90th Percentile
2342.338 -- 7718.913	788	8.15	2480890.00	33.10	>90th to 100th Percentile

<b>FWRWT54 - Replicated/Jackknife quarterly weight 54</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 107.093	974	10.08	170620.80	2.28	Minimum to 10th Percentile
107.377 -- 180.472	1518	15.70	217915.60	2.91	>10th to 25th Percentile
180.586 -- 374.818	2343	24.24	605541.90	8.08	>25th to 50th Percentile
376.483 -- 1016.212	2412	24.95	1525982.00	20.36	>50th to 75th Percentile
1016.895 -- 2340.479	1637	16.93	2506380.00	33.44	>75th to 90th Percentile
2342.631 -- 7736.836	783	8.10	2467931.00	32.93	>90th to 100th Percentile

<b>FWRWT55 - Replicated/Jackknife quarterly weight 55</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 104.320	970	10.03	195370.00	2.61	Minimum to 10th Percentile
104.787 -- 178.466	1532	15.85	218377.10	2.91	>10th to 25th Percentile
178.736 -- 372.897	2342	24.23	604795.00	8.07	>25th to 50th Percentile
374.102 -- 1028.386	2412	24.95	1528140.00	20.39	>50th to 75th Percentile
1029.630 -- 2367.976	1630	16.86	2490998.00	33.24	>75th to 90th Percentile
2368.516 -- 7958.038	781	8.08	2456690.00	32.78	>90th to 100th Percentile

<b>FWRWT56 - Replicated/Jackknife quarterly weight 56</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 106.476	986	10.20	188199.20	2.51	Minimum to 10th Percentile
107.397 -- 185.381	1439	14.89	203922.00	2.72	>10th to 25th Percentile
185.812 -- 371.088	2411	24.94	615795.30	8.22	>25th to 50th Percentile
371.620 -- 1016.564	2413	24.96	1526224.00	20.36	>50th to 75th Percentile
1019.563 -- 2358.810	1634	16.90	2496360.00	33.31	>75th to 90th Percentile
2359.715 -- 7783.839	784	8.11	2463870.00	32.88	>90th to 100th Percentile

**FWRWT57 -  
Replicated/Jackknife quarterly weight 57**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 105.272	968	10.01	182955.40	2.44	Minimum to 10th Percentile
105.403 -- 181.435	1543	15.96	220538.70	2.94	>10th to 25th Percentile
181.597 -- 372.653	2333	24.13	604086.10	8.06	>25th to 50th Percentile
373.364 -- 1018.464	2402	24.85	1518457.00	20.26	>50th to 75th Percentile
1021.543 -- 2340.454	1640	16.96	2509033.00	33.48	>75th to 90th Percentile
2343.564 -- 7806.634	781	8.08	2459300.00	32.82	>90th to 100th Percentile

**FWRWT58 -  
Replicated/Jackknife quarterly weight 58**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 104.782	978	10.12	184297.80	2.46	Minimum to 10th Percentile
105.007 -- 184.176	1419	14.68	199912.80	2.67	>10th to 25th Percentile
184.718 -- 373.098	2447	25.31	625035.70	8.34	>25th to 50th Percentile
373.495 -- 1028.178	2406	24.89	1525647.00	20.36	>50th to 75th Percentile
1029.651 -- 2367.932	1635	16.91	2500254.00	33.36	>75th to 90th Percentile
2369.397 -- 7755.871	782	8.09	2459224.00	32.81	>90th to 100th Percentile

**FWRWT59 -  
Replicated/Jackknife quarterly weight 59**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0.000 -- 107.466	982	10.16	174710.70	2.33	Minimum to 10th Percentile
107.810 -- 178.217	1477	15.28	211163.10	2.82	>10th to 25th Percentile
178.601 -- 373.837	2376	24.58	611303.20	8.16	>25th to 50th Percentile
374.481 -- 1022.265	2416	24.99	1529433.00	20.41	>50th to 75th Percentile
1023.626 -- 2349.593	1630	16.86	2493430.00	33.27	>75th to 90th Percentile
2350.868 -- 7796.536	786	8.13	2474330.00	33.02	>90th to 100th Percentile

<b>FWRWT60 - Replicated/Jackknife quarterly weight 60</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
0.000 -- 106.931	976	10.10	182832.70	2.44	Minimum to 10th Percentile
107.539 -- 179.161	1513	15.65	216967.40	2.90	>10th to 25th Percentile
179.796 -- 373.891	2357	24.38	610189.30	8.14	>25th to 50th Percentile
374.398 -- 1023.402	2405	24.88	1522529.00	20.32	>50th to 75th Percentile
1025.304 -- 2358.667	1633	16.89	2496508.00	33.31	>75th to 90th Percentile
2359.522 -- 7773.592	783	8.10	2465344.00	32.90	>90th to 100th Percentile

<b>FWRWT - Final quarterly weight</b>					
<b>Value</b>	<b>Unweighted Count</b>	<b>Percent</b>	<b>Weighted Count</b>	<b>Percent</b>	<b>Formatted Value</b>
20.428 -- 113.752	995	10.29	78266.21	1.04	Minimum to 10th Percentile
114.314 -- 180.493	1414	14.63	208845.50	2.79	>10th to 25th Percentile
180.603 -- 379.398	2427	25.11	638218.70	8.52	>25th to 50th Percentile
380.424 -- 1018.264	2391	24.73	1540302.00	20.55	>50th to 75th Percentile
1029.641 -- 2313.781	1641	16.98	2518407.00	33.60	>75th to 90th Percentile
2314.932 -- 7699.434	799	8.27	2510331.00	33.50	>90th to 100th Percentile

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## **APPENDIX A**

### **ANNOTATED QUESTIONNAIRE – QUARTER I**

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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 2011**

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.

## YOUR PRIVACY

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

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

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

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

## SURVEY INSTRUCTIONS

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

☒ Yes → **Go to Question 12**  
☐ No

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

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

## SURVEY STARTS HERE

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

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

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

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

H12001

- 1 ☐ Yes → [Go to Question 2](#)  
 2 ☐ No → Please give this questionnaire to the person addressed on the cover letter.

2. By which of the following health plans are you currently covered?

H12002A-H12002U

**MARK ALL THAT APPLY.**

### Military Health Plans

- A ☐ TRICARE Prime *(including TRICARE Prime Remote and TRICARE Overseas)*  
 C ☐ TRICARE Extra or Standard (CHAMPUS)  
 N ☐ TRICARE Plus  
 O ☐ TRICARE for Life  
 P ☐ TRICARE Supplemental Insurance  
 Q ☐ TRICARE Reserve Select  
 S ☐ TRICARE Retired Reserve  
 T ☐ TRICARE Young Adult  
 U ☐ Continued Health Care Benefit Program (CHCBP) *(a COBRA-like premium-based health care program)*

### Other Health Plans

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

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

H12003

**MARK ONLY ONE ANSWER.**

See Note 1

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

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

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

H12004

See Note 1

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

*Many beneficiaries who are eligible for TRICARE also have the opportunity to obtain other civilian health insurance through their job or a family member's job, through COBRA, or through retirement coverage from a previous job, or from some other group. COBRA lets beneficiaries pay to keep their coverage temporarily when they leave their job.*

5. Do you currently have the opportunity to obtain civilian health insurance for yourself through some civilian group?

- 1 ☐ Yes  
 2 ☐ No → [Go to Question 17](#)

S12J01

See Note 1\_J1

6. What options do you have for obtaining civilian coverage?

**MARK ALL THAT APPLY.**

- A ☐ Through my current employer  
 B ☐ Through COBRA from my previous employer  
 C ☐ Through retirement coverage from my previous employer  
 D ☐ Through a family member's current employer  
 E ☐ Through COBRA from a family member's previous employer  
 F ☐ Through retirement coverage from a family member's previous employer  
 G ☐ Through another organization  
 H ☐ Through a government program  
 I ☐ Don't know

S12J02A-S12J02I

See Note 1\_J1

7. Are you alone or are you and others in your household now covered by a civilian policy?

- 1 ☐ Yes, I alone  
 2 ☐ Yes, I and at least one other person in my household are covered  
 4 ☐ No → [Go to Question 10](#)

S12J03

See Notes 1\_J1 and 1\_J2

8. For your civilian coverage, do you or your family member pay all or part of the insurance premium?

- 1 ☐ Yes, I or my family members pay all of the premium  
 2 ☐ Yes, I or my family members pay part of the premium  
 3 ☐ No, coverage is available at no cost → [Go to Question 10](#)  
 -5 ☐ Don't know

S12J04

See Notes 1\_J1, 1\_J2, and 1\_J3

9. How much per month do you or your family member pay for this coverage?

*Please write your response in dollars on the lines provided, then check the matching box below in each column. For example, if you pay \$456 per month, you would put a "4" on the first line, a "5" on the second line and "6" on the third line, and then check the box next to the "4" in the first column, next to the "5" in the second column and next to the "6" in the third column.*

*For example:*

Dollars		
4	5	6
<input type="checkbox"/> 0	<input type="checkbox"/> 0	<input type="checkbox"/> 0
<input type="checkbox"/> 1	<input type="checkbox"/> 1	<input type="checkbox"/> 1
<input type="checkbox"/> 2	<input type="checkbox"/> 2	<input type="checkbox"/> 2
<input type="checkbox"/> 3	<input type="checkbox"/> 3	<input type="checkbox"/> 3
<input checked="" type="checkbox"/> 4	<input type="checkbox"/> 4	<input type="checkbox"/> 4
<input type="checkbox"/> 5	<input checked="" type="checkbox"/> 5	<input type="checkbox"/> 5
<input type="checkbox"/> 6	<input type="checkbox"/> 6	<input checked="" type="checkbox"/> 6
<input type="checkbox"/> 7	<input type="checkbox"/> 7	<input type="checkbox"/> 7
<input type="checkbox"/> 8	<input type="checkbox"/> 8	<input type="checkbox"/> 8
<input type="checkbox"/> 9	<input type="checkbox"/> 9	<input type="checkbox"/> 9

*If you do not know the exact amount, please indicate the approximate amount.*

**Your Answer:**

Dollars		
<input type="checkbox"/> 0	<input type="checkbox"/> 0	<input type="checkbox"/> 0
<input type="checkbox"/> 1	<input type="checkbox"/> 1	<input type="checkbox"/> 1
<input type="checkbox"/> 2	<input type="checkbox"/> 2	<input type="checkbox"/> 2
<input type="checkbox"/> 3	<input type="checkbox"/> 3	<input type="checkbox"/> 3
<input type="checkbox"/> 4	<input type="checkbox"/> 4	<input type="checkbox"/> 4
<input type="checkbox"/> 5	<input type="checkbox"/> 5	<input type="checkbox"/> 5
<input type="checkbox"/> 6	<input type="checkbox"/> 6	<input type="checkbox"/> 6
<input type="checkbox"/> 7	<input type="checkbox"/> 7	<input type="checkbox"/> 7
<input type="checkbox"/> 8	<input type="checkbox"/> 8	<input type="checkbox"/> 8
<input type="checkbox"/> 9	<input type="checkbox"/> 9	<input type="checkbox"/> 9

1000 ☐ \$1000 or more

-5 ☐ Don't know

S12J05

See Notes 1\_J1, 1\_J2, and 1\_J3

10. Have you used civilian coverage for any of your health care in the past 12 months?

- 1 ☐ Yes → [Go to Question 12](#)  
 2 ☐ No

S12J06

See Notes 1\_J1 and 1\_J4

11. Why haven't you used civilian coverage? S12J07A-S12J07O

MARK ALL THAT APPLY.

See Notes 1\_J1 and 1\_J4

- A ☐ Civilian coverage is not available to me
- B ☐ I have a better choice of doctors with TRICARE
- F ☐ My personal doctor is only available to me through TRICARE
- I ☐ I prefer to use military doctors
- J ☐ I prefer military hospitals
- G ☐ I want to be sure I can always use military health care
- D ☐ I get better customer service with TRICARE
- E ☐ Civilian benefits are poor compared to TRICARE
- C ☐ I do not want to pay the premium for civilian coverage
- M ☐ My employer pays a bonus for not taking employee coverage
- N ☐ My family member's employer pays a bonus for not taking employee coverage
- H ☐ I pay less for TRICARE than I would for civilian care
- O ☐ I have access to better quality care through TRICARE
- K ☐ I have not needed health care
- L ☐ Another reason

12. Have you used TRICARE for any health care (except for prescription drugs) in the past 12 months?

- 1 ☐ Yes → Go to Question 14  
2 ☐ No

S12J08

See Notes 1\_J1 and 1\_J5

13. Why haven't you used TRICARE?

MARK ALL THAT APPLY.

- A ☐ I have a greater choice of doctors with my civilian plan
- D ☐ My personal doctor is not available to me through TRICARE
- I ☐ I prefer civilian doctors
- J ☐ I prefer civilian hospitals
- H ☐ There are no military facilities near me
- C ☐ I get better customer service with civilian plans
- E ☐ TRICARE benefits are poor compared to my civilian plan
- F ☐ It is easier for me to get care through my civilian plan
- B ☐ I do not want to pay the premium for TRICARE
- G ☐ I pay less for civilian care than I would for TRICARE
- K ☐ I have not needed health care
- L ☐ Another reason

S12J09A-S12J09L

See Notes 1\_J1 and 1\_J5

14. Have you dropped civilian coverage in the past 12 months?

- 1 ☐ Yes  
2 ☐ No → Go to Question 17

S12J10

See Notes 1\_J1 and 1\_J6

15. Which of the following are reasons you dropped civilian coverage in the past 12 months?

S12J13A-S12J13N

MARK ALL THAT APPLY.

See Notes 1\_J1 and 1\_J6

- A ☐ You lost job
- B ☐ Your husband/wife/parent lost job
- C ☐ You changed jobs
- D ☐ Your husband/wife/parent changed jobs
- E ☐ You retired from a job
- F ☐ Your husband/wife/parent retired from a job
- G ☐ Moved to new location
- H ☐ You/your husband/wife/parent are/is Select Reserves and became active
- I ☐ You/your husband/wife/parent are/is a Reservist and returned to Select Reserve
- J ☐ Employer changed plans
- K ☐ Found a less expensive health plan
- L ☐ Married, divorced, or widowed
- M ☐ Went on Medicare
- N ☐ Problems with health plans

16. Can you explain the MAIN reason you dropped civilian coverage in the past 12 months?

S12J14

MARK ONLY ONE ANSWER.

See Notes 1\_J1 and 1\_J6

- 1 ☐ You lost job
- 2 ☐ Your husband/wife/parent lost job
- 3 ☐ You changed jobs
- 4 ☐ Your husband/wife/parent changed jobs
- 5 ☐ You retired from a job
- 6 ☐ Your husband/wife/parent retired from a job
- 7 ☐ Moved to new location
- 8 ☐ You/your husband/wife/parent are/is Select Reserves and became active
- 9 ☐ You/your husband/wife/parent are/is a Reservist and returned to Select Reserve
- 10 ☐ Employer changed plans
- 11 ☐ Found a less expensive health plan
- 12 ☐ Married, divorced, or widowed
- 13 ☐ Went on Medicare
- 14 ☐ Problems with health plans

## YOUR HEALTH CARE IN THE LAST 12 MONTHS

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

17. In the last 12 months, where did you go most often for your health care?

H12005

**MARK ONLY ONE ANSWER.**

- 1 ☐ A military facility – This includes: Military clinic, Military hospital, PRIMUS clinic, NAVCARE clinic
- 2 ☐ A civilian facility – This includes: Doctor's office, Clinic, Hospital, Civilian TRICARE contractor
- 3 ☐ Uniformed Services Family Health Plan facility (USFHP)
- 4 ☐ Veterans Affairs (VA) clinic or hospital
- 5 ☐ I went to none of the listed types of facilities in the last 12 months

18. In the last 12 months, did you have an illness, injury, or condition that needed care right away in a clinic, emergency room, or doctor's office?

- 1 ☐ Yes
- 2 ☐ No

H12006

See Note 2

➔ [Go to Question 21](#)

19. In the last 12 months, when you needed care right away, how often did you get care as soon as you thought you needed?

- 1 ☐ Never
- 2 ☐ Sometimes
- 3 ☐ Usually
- 4 ☐ Always
- 6 ☐ I didn't need care right away for an illness, injury or condition in the last 12 months

H12007

See Note 2

20. In the last 12 months, when you needed care right away for an illness, injury, or condition, how long did you usually have to wait between trying to get care and actually seeing a provider?

- 1 ☐ Same day
- 2 ☐ 1 day
- 3 ☐ 2 days
- 4 ☐ 3 days
- 5 ☐ 4-7 days
- 6 ☐ 8-14 days
- 7 ☐ 15 days or longer
- 6 ☐ I didn't need care right away for an illness, injury or condition in the last 12 months

H12008

See Note 2

21. 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?

- 1 ☐ Yes
- 2 ☐ No

➔ [Go to Question 24](#)

H12009

See Note 3

22. In the last 12 months, not counting times you needed care right away, how often did you get an appointment for your health care at a doctor's office or clinic as soon as you thought you needed?

H12010

See Note 3

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

23. 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?

H12011

See Note 3

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

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

H12012

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

25. 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?

- 1 ☐ None ➔ [Go to Question 31](#)

H12013

See Note 4

- 2 ☐ 1
- 3 ☐ 2
- 4 ☐ 3
- 5 ☐ 4
- 6 ☐ 5 to 9
- 7 ☐ 10 or more

26. 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?

H12014

See Note 4

- 1 ☐ Never
- 2 ☐ Sometimes
- 3 ☐ Usually
- 4 ☐ Always

27. 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?

- 1 ☐ Yes  
2 ☐ No

→ [Go to Question 30](#)

H12015

See Notes 4 and 5

28. 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?

- 1 ☐ Definitely yes  
2 ☐ Somewhat yes  
3 ☐ Somewhat no  
4 ☐ Definitely no

H12016

See Notes 4 and 5

29. 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?

- 1 ☐ Definitely yes  
2 ☐ Somewhat yes  
3 ☐ Somewhat no  
4 ☐ Definitely no

H12017

See Notes 4 and 5

30. Using any number from 0 to 10, where 0 is the worst health care possible and 10 is the best health care possible, what number would you use to rate all your health care in the last 12 months?

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

H12018

See Note 4

## YOUR PERSONAL DOCTOR

31. 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?

- 1 ☐ Yes  
2 ☐ No

→ [Go to Question 41](#)

H12019

See Note 6

32. In the last 12 months, how many times did you visit your personal doctor to get care for yourself?

- 0 ☐ None → [Go to Question 39](#)  
1 ☐ 1  
2 ☐ 2  
3 ☐ 3  
4 ☐ 4  
5 ☐ 5 to 9  
6 ☐ 10 or more

H12020

See Notes 6 and 7

33. In the last 12 months, how often did your personal doctor listen carefully to you?

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

H12021

See Notes 6 and 7

34. In the last 12 months, how often did your personal doctor explain things in a way that was easy to understand?

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

H12022

See Notes 6 and 7

35. In the last 12 months, how often did your personal doctor show respect for what you had to say?

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

H12023

See Notes 6 and 7

36. In the last 12 months, how often did your personal doctor spend enough time with you?

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

H12024

See Notes 6 and 7

37. In the last 12 months, did you get care from a doctor or other health provider besides your personal doctor?

- 1 ☐ Yes  
2 ☐ No

→ [Go to Question 39](#)

H12025

See Notes 6, 7, and 8



38. 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?

- 1 ☐ Never  
2 ☐ Sometimes  
3 ☐ Usually  
4 ☐ Always

H12026

See Notes 6, 7, and 8

39. 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?

H12027

See Note 6

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

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

- 1 ☐ Yes → [Go to Question 42](#)  
2 ☐ No

S12009

See Notes 6 and 8\_01

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

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

S12010

See Note 8\_01

## GETTING HEALTH CARE FROM A SPECIALIST

*When you answer the next questions, do not include dental visits or care you got when you stayed overnight in a hospital.*

42. 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?

- 1 ☐ Yes  
2 ☐ No → [Go to Question 46](#)

H12028

See Note 9

43. In the last 12 months, how often was it easy to get appointments with specialists?

- 1 ☐ Never  
2 ☐ Sometimes  
3 ☐ Usually  
4 ☐ Always  
-6 ☐ I didn't need a specialist in the last 12 months

H12029

See Note 9

44. How many specialists have you seen in the last 12 months?

- 0 ☐ None → [Go to Question 46](#)  
1 ☐ 1 specialist  
2 ☐ 2  
3 ☐ 3  
4 ☐ 4  
5 ☐ 5 or more specialists

H12030

See Notes 9 and 10

45. We want to know your rating of the specialist you saw most often in the last 12 months. Using any number from 0 to 10, where 0 is the worst specialist possible and 10 is the best specialist possible, what number would you use to rate the specialist?

- 0 ☐ 0 Worst specialist possible  
1 ☐ 1  
2 ☐ 2  
3 ☐ 3  
4 ☐ 4  
5 ☐ 5  
6 ☐ 6  
7 ☐ 7  
8 ☐ 8  
9 ☐ 9  
10 ☐ 10 Best specialist possible  
-6 ☐ I didn't see a specialist in the last 12 months

H12031

See Notes 9 and 10

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

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

S12B01

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

- 1 ☐ Yes  
2 ☐ No → [Go to Question 50](#)

S12B02

See Note 10\_B1

48. In the last 12 months, how much of a problem, if any, was it to get the treatment or counseling you needed through your health plan?

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

S12B03

See Note 10\_B1

49. Using any number from 0 to 10, where 0 is the worst treatment or counseling possible and 10 is the best treatment or counseling possible, what number would you use to rate your treatment or counseling in the last 12 months?

- 0 ☐ 0 Worst treatment or counseling possible

1 ☐ 1

2 ☐ 2

3 ☐ 3

4 ☐ 4

5 ☐ 5

6 ☐ 6

7 ☐ 7

8 ☐ 8

9 ☐ 9

10 ☐ 10 Best treatment or counseling possible

-6 ☐ I had no treatment or counseling in the last 12 months

S12B04

See Note 10\_B1

## YOUR HEALTH PLAN

*The next questions ask about your experience with your health plan. By your health plan, we mean the health plan you marked in Question 3.*

50. In the last 12 months, did you try to get any kind of care, tests, or treatment through your health plan?

1 ☐ Yes

2 ☐ No → [Go to Question 52](#)

H12032

See Note 11

51. In the last 12 months, how often was it easy to get the care, tests, or treatment you thought you needed through your health plan?

1 ☐ Never

2 ☐ Sometimes

3 ☐ Usually

4 ☐ Always

-6 ☐ I didn't need care, tests, or treatment through my health plan in the last 12 months

H12033

See Note 11

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

1 ☐ Yes

2 ☐ No → [Go to Question 54](#)

H12034

See Note 12

53. In the last 12 months, how often did the written material or the Internet provide the information you needed about how your plan works?

1 ☐ Never

2 ☐ Sometimes

3 ☐ Usually

4 ☐ Always

-6 ☐ I didn't look for information from my health plan in the last 12 months

H12035

See Note 12

54. 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?

1 ☐ Yes

2 ☐ No → [Go to Question 56](#)

H12036

See Note 13

55. In the last 12 months, how often were you able to find out from your health plan how much you would have to pay for a health care service or equipment?

1 ☐ Never

2 ☐ Sometimes

3 ☐ Usually

4 ☐ Always

-6 ☐ I didn't need a health care service or equipment from my health plan in the last 12 months

H12037

See Note 13

56. 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?

1 ☐ Yes

2 ☐ No → [Go to Question 58](#)

H12038

See Note 14

57. 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?

1 ☐ Never

2 ☐ Sometimes

3 ☐ Usually

4 ☐ Always

-6 ☐ I didn't need prescription medications from my health plan in the last 12 months

H12039

See Note 14



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

- 1 ☐ Yes  
2 ☐ No

H12040

See Note 15

➔ [Go to Question 61](#)

59. In the last 12 months, how often did your health plan's customer service give you the information or help you needed?

- 1 ☐ Never  
2 ☐ Sometimes  
3 ☐ Usually  
4 ☐ Always  
-6 ☐ I didn't call my health plan's customer service in the last 12 months

H12041

See Note 15

60. In the last 12 months, how often did your health plan's customer service staff treat you with courtesy and respect?

- 1 ☐ Never  
2 ☐ Sometimes  
3 ☐ Usually  
4 ☐ Always  
-6 ☐ I didn't call my health plan's customer service in the last 12 months

H12042

See Note 15

61. In the last 12 months, did your health plan give you any forms to fill out?

- 1 ☐ Yes  
2 ☐ No

H12043

See Note 16

➔ [Go to Question 63](#)

62. In the last 12 months, how often were the forms from your health plan easy to fill out?

- 1 ☐ Never  
2 ☐ Sometimes  
3 ☐ Usually  
4 ☐ Always  
-6 ☐ I didn't have any experiences with paperwork for my health plan in the last 12 months

H12044

See Note 16

63. Claims are sent to a health plan for payment. You may send in the claims yourself, or doctors, hospitals, or others may do this for you. In the last 12 months, did you or anyone else send in any claims to your health plan?

- 1 ☐ Yes  
2 ☐ No  
-5 ☐ Don't know

➔ [Go to Question 66](#)

➔ [Go to Question 66](#)

H12045

See Note 17

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

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

H12046

See Note 17

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

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

H12047

See Note 17

66. Using any number from 0 to 10, where 0 is the worst health plan possible and 10 is the best health plan possible, what number would you use to rate your health plan?

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

H12048

## PREVENTIVE CARE

*Preventive care is medical care you receive that is intended to maintain your good health or prevent a future medical problem. A physical or blood pressure screening are examples of preventive care.*

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

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

H12049

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

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

H12050

69. When did you last have a flu shot? H12051

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

70. Have you ever smoked at least 100 cigarettes in your entire life? H12052

1 ☐ Yes  
 2 ☐ No  
 -5 ☐ Don't know

71. Do you now smoke cigarettes or use tobacco every day, some days or not at all?

4 ☐ Every day → [Go to Question 72](#)  
 3 ☐ Some days → [Go to Question 72](#)  
 2 ☐ Not at all → [Go to Question 76](#)  
 -5 ☐ Don't know → [Go to Question 76](#)

H12053 See Note 18

72. 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? H12054

1 ☐ Never  
 2 ☐ Sometimes  
 3 ☐ Usually  
 4 ☐ Always

See Note 18

73. In the last 12 months, how often was medication recommended or discussed by a doctor or other health provider to assist you with quitting smoking or using tobacco? *Examples of medication are: nicotine gum, patch, nasal spray, inhaler, or prescription medication.*

1 ☐ Never  
 2 ☐ Sometimes  
 3 ☐ Usually  
 4 ☐ Always

H12055 See Note 18

74. In the last 12 months, how often did your doctor or other health provider discuss or provide methods or 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.*

1 ☐ Never  
 2 ☐ Sometimes  
 3 ☐ Usually  
 4 ☐ Always

H12056 See Note 18

75. On the days you smoke or use tobacco products, what type of product do you smoke or use? H12057A-H12057D

[MARK ALL THAT APPLY.](#)

A ☐ Cigarettes  
 B ☐ Dip, chewing tobacco, snuff or snus  
 C ☐ Cigars  
 D ☐ Pipes, bidis, or kreteks (*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.*)

See Note 18

76. Are you male or female? H12058 See Note 19A

1 ☐ Male → [Go to Question 83](#)  
 2 ☐ Female

77. When did you last have a Pap smear test? H12059B

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

See Notes 19A and 19B

78. Are you under age 40?

1 ☐ Yes → [Go to Question 80](#)  
 2 ☐ No

H12060 See Notes 19A, 19B, and 20

79. When was the last time your breasts were checked by mammography? H12061

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

See Notes 19A, 19B, and 20

80. Have you been pregnant in the last 12 months or are you pregnant now? H12062 See Notes 19A, 19B, and 21

1 ☐ Yes, I am currently pregnant → [Go to Question 81](#)  
 2 ☐ No, I am not currently pregnant, but have been pregnant in the past 12 months → [Go to Question 82](#)  
 3 ☐ No, I am not currently pregnant, and have not been pregnant in the past 12 months → [Go to Question 83](#)

81. In what trimester is your pregnancy?

1 ☐ First trimester (up to 12 weeks after 1<sup>st</sup> day of last period) → [Go to Question 83](#)  
 2 ☐ Second trimester (13<sup>th</sup> through 27<sup>th</sup> week)  
 3 ☐ Third trimester (28<sup>th</sup> week until delivery)

H12063 See Notes 19A, 19B, and 21

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

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

H12064 See Notes 19A, 19B, and 21

## ABOUT YOU

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

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

H12065

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

- 1 ☐ Yes
- 2 ☐ No

H12066

85. In the last 12 months, have you seen a doctor or other health provider 3 or more times for the same condition or problem?

- 1 ☐ Yes
- 2 ☐ No

H12067

See Note 22

➔ [Go to Question 87](#)

86. Is this a condition or problem that has lasted for at least 3 months? Do not include pregnancy or menopause.

- 1 ☐ Yes
- 2 ☐ No

H12068

See Note 22

87. Do you now need or take medicine prescribed by a doctor? Do not include birth control.

- 1 ☐ Yes
- 2 ☐ No

H12069

See Note 23

➔ [Go to Question 89](#)

88. Is this medicine to treat a condition that has lasted for at least 3 months? Do not include pregnancy or menopause.

- 1 ☐ Yes
- 2 ☐ No

H12070

See Note 23

89. Have you ever had any experience that was so frightening, horrible, or upsetting that, in the past month...

**MARK "YES" OR "NO" FOR EACH.**

S12B23-S12B26

	YES	NO
You had nightmares about it or thought about it when you did not want to?	1 <input type="checkbox"/>	2 <input type="checkbox"/>
You tried hard not to think about it or went out of your way to avoid situations that reminded you of it?	1 <input type="checkbox"/>	2 <input type="checkbox"/>
You have been constantly on guard, watchful, or easily startled?	1 <input type="checkbox"/>	2 <input type="checkbox"/>
You felt numb or detached from others, activities, or your surroundings?	1 <input type="checkbox"/>	2 <input type="checkbox"/>

90. How tall are you without your shoes on?

H12071F, H12071I

*Please give your answer in feet and inches.*

**Example:**

Height	
Feet	Inches
<u>5</u>	<u>6</u>
<input type="checkbox"/> 1	<input type="checkbox"/> 0
<input type="checkbox"/> 2	<input type="checkbox"/> 1
<input type="checkbox"/> 3	<input type="checkbox"/> 2
<input type="checkbox"/> 4	<input type="checkbox"/> 3
<input checked="" type="checkbox"/> 5	<input type="checkbox"/> 4
<input type="checkbox"/> 6	<input type="checkbox"/> 5
<input type="checkbox"/> 7	<input checked="" type="checkbox"/> 6
	<input type="checkbox"/> 7
	<input type="checkbox"/> 8
	<input type="checkbox"/> 9
	<input type="checkbox"/> 10
	<input type="checkbox"/> 11

**Your answer:**

Height	
Feet	Inches
<input type="checkbox"/> 1	<input type="checkbox"/> 0
<input type="checkbox"/> 2	<input type="checkbox"/> 1
<input type="checkbox"/> 3	<input type="checkbox"/> 2
<input type="checkbox"/> 4	<input type="checkbox"/> 3
<input type="checkbox"/> 5	<input type="checkbox"/> 4
<input type="checkbox"/> 6	<input type="checkbox"/> 5
<input type="checkbox"/> 7	<input type="checkbox"/> 6
	<input type="checkbox"/> 7
	<input type="checkbox"/> 8
	<input type="checkbox"/> 9
	<input type="checkbox"/> 10
	<input type="checkbox"/> 11

91. How much do you weigh without your shoes on?

*Please give your answer in pounds.*

H12072

**Example:**

Weight		
Pounds		
<u>1</u>	<u>6</u>	<u>0</u>
<input type="checkbox"/> 0	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> 0
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 1	<input type="checkbox"/> 1
<input type="checkbox"/> 2	<input type="checkbox"/> 2	<input type="checkbox"/> 2
<input type="checkbox"/> 3	<input type="checkbox"/> 3	<input type="checkbox"/> 3
	<input type="checkbox"/> 4	<input type="checkbox"/> 4
	<input type="checkbox"/> 5	<input type="checkbox"/> 5
	<input checked="" type="checkbox"/> 6	<input type="checkbox"/> 6
	<input type="checkbox"/> 7	<input type="checkbox"/> 7
	<input type="checkbox"/> 8	<input type="checkbox"/> 8
	<input type="checkbox"/> 9	<input type="checkbox"/> 9

Weight		
Pounds		
<input type="checkbox"/> 0	<input type="checkbox"/> 0	<input type="checkbox"/> 0
<input type="checkbox"/> 1	<input type="checkbox"/> 1	<input type="checkbox"/> 1
<input type="checkbox"/> 2	<input type="checkbox"/> 2	<input type="checkbox"/> 2
<input type="checkbox"/> 3	<input type="checkbox"/> 3	<input type="checkbox"/> 3
	<input type="checkbox"/> 4	<input type="checkbox"/> 4
	<input type="checkbox"/> 5	<input type="checkbox"/> 5
	<input type="checkbox"/> 6	<input type="checkbox"/> 6
	<input type="checkbox"/> 7	<input type="checkbox"/> 7
	<input type="checkbox"/> 8	<input type="checkbox"/> 8
	<input type="checkbox"/> 9	<input type="checkbox"/> 9

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

SREDA

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

93. Are you of Hispanic or Latino origin or descent?

(Mark "NO" if not Spanish/Hispanic/Latino.)

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

H12073A-H12073E

See Note 24

94. What is your race?

(Mark ONE OR MORE races to indicate what you consider yourself to be.)

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

SRRACEA-SRRACEE

95. What is your age now?

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

SRAGE

96. Are you currently covered by Medicare?

- 1 ☐ Yes  
2 ☐ No → [Go to Question 102](#)  
-5 ☐ Don't know → [Go to Question 102](#)

H12074

See Note 25

97. Currently, are you covered by Medicare Part A? *Medicare is the federal health insurance program for people aged 65 or older and for certain persons with disabilities. Medicare Part A helps pay for inpatient hospital care.*

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

H12075

See Note 25

98. Currently, are you covered by Medicare Part B? *Medicare is the federal health insurance program for people aged 65 or older and for certain persons with disabilities. Medicare Part B helps pay for doctor's services, outpatient hospital services, and certain other services.*

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

H12076

See Note 25

99. Medicare Advantage is the new name for Medicare Plus Choice plans. Are you enrolled in a Medicare Advantage plan? *This plan is also sometimes known as Medicare Part C.*

- 1 ☐ Yes  
2 ☐ No  
-5 ☐ Don't know

H12077

See Note 25

100. Currently, are you covered by Medicare supplemental insurance? *Medicare supplemental insurance, also called Medigap or MediSup, is usually obtained from private insurance companies and covers some of the costs not paid for by Medicare.*

H12078

See Note 25

- 1 ☐ Yes, I am now covered by Medicare supplemental insurance  
2 ☐ No, I am not covered by Medicare supplemental insurance

101. Are you enrolled in Medicare Part D, also known as the Medicare Prescription Drug Plan?

- 1 ☐ Yes  
2 ☐ No  
-5 ☐ Don't know

H12079

See Note 25

102. 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?

S12011

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

103. 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?

S12014

- 1 ☐ 1 Completely dissatisfied  
2 ☐ 2 Somewhat dissatisfied  
3 ☐ 3 Neither satisfied nor dissatisfied  
4 ☐ 4 Somewhat satisfied  
5 ☐ 5 Completely satisfied

**THANK YOU FOR TAKING THE TIME TO COMPLETE THE SURVEY!** Your generous contribution will greatly aid efforts to improve the health of our military community.

**Return your survey in the postage-paid envelope.** If the envelope is missing, please send to:

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

## **APPENDIX B**

### **SURVEY FIELDING LETTERS – QUARTERS I, 2012**

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## SAMPLE NOTIFICATION LETTER - Quarter I

September 1, 2011

12345678 31L9 1500 101  
SSGT DAVE BRYANT  
222 S. RIVERSIDE DRIVE  
CHICAGO, IL 60606-5809

Dear SSGT DAVE BRYANT:

We need your help! The Department of Defense needs your help in completing the *October 2011 Health Care Survey of Department of Defense Beneficiaries*. Our mission is to provide beneficiaries with the highest quality health care that we can. To accomplish this, we need to know what we are doing right and what needs improvement. We depend on you to keep us informed. By sharing your thoughts and feelings about your health care experiences, you can help us make health care better for all beneficiaries and their families.

This survey asks about your experience and satisfaction with the health care services you have received in the past 12 months. You are one of a few military beneficiaries who have been selected for this study. **Your responses are important to us even if you do not receive your health care through the military.** Of course, what you have to say is private, and your answers will be pooled with others to mask your individual response while providing aggregate information to decision makers.

The survey will be mailed to you within a month. However, you may complete it now on our web site using the following address and password.

**[www.synovate.net/octobersurvey11](http://www.synovate.net/octobersurvey11)**  
**Password: 7654321**

If your installation's server blocks the survey site, you can complete the survey online using a civilian internet source.

If you have questions about the survey, need the survey sent to your new address or do not wish to participate, please contact the Survey Processing Center. You can reach them by email at **[survey-dodq2@synovate.net](mailto:survey-dodq2@synovate.net)**; by calling **1-877-236-2390**; or sending a fax to **1-800-409-7681**. Please reference your ID number, **12345678**, in all communication.

For information about the legitimacy of the survey, please go to the TRICARE Web site at [www.tricare.mil/hpae/home](http://www.tricare.mil/hpae/home) and click on the List of Approved Surveys. The DoD Report Control Symbol for this survey is RCS# DD-HA(A) 1942. Thank you for your time and assistance in this very important effort.

Sincerely,

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

SAMPLE FIRST SURVEY COVER LETTER - Quarter I



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE  
HEALTH AFFAIRS

TRICARE MANAGEMENT ACTIVITY

October 3, 2011

12345678 31L9 1501 101  
SSGT DAVE BRYANT  
222 S. RIVERSIDE DRIVE  
CHICAGO, IL 60606-5809

**Time Sensitive Survey**

Please complete and return the enclosed survey as soon as possible. Thanks!

Dear SSGT DAVE BRYANT:

We need your help. Please fill out the enclosed *October 2011 Health Care Survey of Department of Defense Beneficiaries* that asks about the health care you received in the last 12 months. By completing this survey, you will provide the information we need to improve the health care services for our entire military community. *Even if you did not receive any of your health care from a military facility or through your TRICARE benefits in the past 12 months, we still ask that you complete the survey to understand your satisfaction with and access to health care.* Your views are important to us and your opinions count. We hope you will take the time to answer these questions. Most people find it takes only 15 minutes to answer these questions. If you have already completed this survey online, we thank you and please disregard this letter.

You have been chosen and about 50,000 other beneficiaries world-wide for this survey. Because this is a sample survey, your answers represent not only yourself, but also hundreds of other beneficiaries. For this reason, your participation in this voluntary survey is extremely important to ensure the completeness and accuracy of the final results. We will keep your answers strictly confidential. We may use this information only in summary form for statistical purposes. You may choose to fill out this survey or not. If you choose not to, this will not affect the benefits you get.

For your convenience, you can also complete the survey online by using the link and password below. If your installation's server blocks the survey site, you can complete the survey online using a civilian internet source.

[www.synovate.net/octobersurvey11](http://www.synovate.net/octobersurvey11)  
Password: 7654321

If you have questions about the survey, need the survey sent to your new address or do not wish to participate, please contact the Survey Processing Center. You can reach them by email at [survey-dodq2@synovate.net](mailto:survey-dodq2@synovate.net); by calling 1-877-236-2390; or sending a fax to 1-800-409-7681. Please reference your ID number, 12345678, in all communication.

For information about the legitimacy of the survey, please go to the TRICARE Web site at [www.tricare.mil/hpae/home](http://www.tricare.mil/hpae/home) and click on the List of Approved Surveys. The DoD Report Control Symbol for this survey is RCS# DD-HA(A) 1942. Thank you for your time and support in this very important effort.

Sincerely,

A handwritten signature in black ink, reading "Richard D. Guerin".

Richard D. Guerin, Ph.D.  
Director, Defense Health Cost Assessment and Program Evaluation  
Office of the Assistant Secretary of Defense (Health Affairs)/TRICARE Management Activity



## SAMPLE SECOND SURVEY COVER LETTER - Quarter I



### OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE HEALTH AFFAIRS

TRICARE MANAGEMENT ACTIVITY

November 1, 2011

12345678 31L9 1502 101  
SSGT DAVE BRYANT  
222 S. RIVERSIDE DRIVE  
CHICAGO, IL 60606-5809

#### **Time Sensitive Survey**

Please complete and return the enclosed survey as soon as possible. Thanks!

Dear SSGT DAVE BRYANT:

We still need your help! Recently, we mailed you the *October 2011 Health Care Survey of DoD Beneficiaries*. We did not hear back from you, so we are sending you another copy. **If you have already submitted your survey – please accept our gratitude.**

We share a common goal: a great military health care system. By completing this survey, you will provide the information we need to improve the health care services for our entire military community. This survey includes questions about the health care services you may have received in the past 12 months. Even if you did not receive any of your health care from a military facility or through your TRICARE benefits in the past 12 months, we still ask that you complete the survey to understand your satisfaction with and access to health care. Your views are important to us and your opinions count. We hope you will take the time to answer these questions. Most people find it takes only 15 minutes to answer these questions.

So, please take the time today to complete this survey and mail it back to us. Of course, what you have to say is private, and your answers will be pooled with others to mask your individual response while providing information in summary form to decision makers. You may choose to fill out this survey or not. If you choose not to, this will not affect the benefits you get.

For your convenience, you can also complete the survey online by using the link and password below. If your installation's server blocks the survey site, you can complete the survey online using a civilian internet source.

**[www.synovate.net/octobersurvey11](http://www.synovate.net/octobersurvey11)  
Password: 7654321**

If you have questions about the survey, need another survey sent to your new address or do not wish to participate, please contact the Survey Processing Center. You can reach them by email at [survey-dodq2@synovate.net](mailto:survey-dodq2@synovate.net); by calling 1-877-236-2390; or by sending a fax to 1-800-409-7681. Please reference your ID number, 12345678, in all communication.

For information about the legitimacy of the survey, please go to the TRICARE Web site at [www.tricare.mil/hpae/home](http://www.tricare.mil/hpae/home) and click on the List of Approved Surveys. The DoD Report Control Symbol for this survey is RCS# DD-HA(A) 1942. Thank you for your time and assistance in this very important effort.

Sincerely,

Richard D. Guerin, Ph.D.  
Director, Defense Health Cost Assessment and Program Evaluation  
Office of the Assistant Secretary of Defense (Health Affairs)/TRICARE Management Activity

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## **APPENDIX C**

**CROSSWALK BETWEEN 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010,  
2011 AND 2012 QUESTIONS FOR ADULT HCSDB**

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CROSSWALK BETWEEN 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011 AND 2012 ADULT SURVEY QUESTIONS

FY 2012 Adult Survey			Related Questions in Earlier Surveys										Comments
Quarter 1		Identical to 2011	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	
Variable Name	Question Number		Variable Name										
H12001	Q.01	✓	H11001	H10001 <sup>M</sup>	H09001 <sup>L</sup>	H08001	H07001 <sup>J</sup>	H06001 <sup>I</sup>	H05001 <sup>H</sup>	H04001 <sup>G</sup>	H03001 <sup>F</sup>	H02001 <sup>E</sup>	
H12002A-H12002U	Q.02	✓	H11002A-H11002R	H10002A-H10002R <sup>M</sup>	H09002A-H09002R <sup>L</sup>	H08002A-H08002R <sup>K</sup>	H07002A-H07002R <sup>J</sup>	H06002A-H06002Q	H05002A-H05002P	H04002A-H04002O	H03002A-H03002O <sup>F</sup>	H02002A-H02002O <sup>E</sup>	IN Q3 2011, TRICARE YOUNG ADULT (H11002T) AND CONTINUED HEALTH CARE BENEFIT PROGRAM (H11002U) WERE ADDED AS POSSIBLE HEALTH PLANS. IN Q2 2011, TRICARE RETIRED RESERVE (H11002S) WAS ADDED AS A POSSIBLE HEALTH PLAN. IN Q1 THE QUESTION WAS IDENTICAL TO 2010
H12003	Q.03	✓	H11003	H10003 <sup>M</sup>	H09003 <sup>L</sup>	H08006 <sup>K</sup>	H07006 <sup>J</sup>	H06006	H05006	H04006 <sup>G</sup>	H03006 <sup>F</sup>	H02006	IN Q3 2011, TRICARE YOUNG ADULT AND CONTINUED HEALTH CARE BENEFIT PROGRAM WERE ADDED AS POSSIBLE HEALTH PLANS. IN Q2 2011, TRICARE RETIRED RESERVE WAS ADDED AS A POSSIBLE HEALTH PLAN. IN Q1 THE QUESTION WAS IDENTICAL TO 2010
H12004	Q.04	✓	H11004	H10004 <sup>M</sup>	H09004 <sup>L</sup>	H08007 <sup>K</sup>	H07007 <sup>J</sup>	H06007 <sup>I</sup>	H05007 <sup>H</sup>	H04007 <sup>G</sup>	H03007 <sup>F</sup>	H02007 <sup>E</sup>	
H12005	Q.17	✓	H11005	H10005 <sup>M</sup>	H09005 <sup>L</sup>	H08038 <sup>K</sup>	H07038 <sup>J</sup>	H06038 <sup>I</sup>	H05038 <sup>H</sup>	H04039 <sup>G</sup>	H03038 <sup>F</sup>	H02041 <sup>E</sup>	
H12006	Q.18	✓	H11006	H10006 <sup>M</sup>	H09006 <sup>L</sup>	H08018 <sup>K</sup>	H07018 <sup>J</sup>	H06018 <sup>I</sup>	H05018 <sup>H</sup>	H04019 <sup>G</sup>	H03022 <sup>F</sup>	H02025 <sup>E</sup>	
H12007	Q.19	✓	H11007	H10007 <sup>M</sup>	H09007 <sup>L</sup>	H08019	H07019 <sup>J</sup>	H06019 <sup>I</sup>	H05019 <sup>H</sup>	H04020 <sup>G</sup>	H03023	H02026 <sup>E</sup>	
H12008	Q.20	✓	H11008	H10008 <sup>M</sup>	H09008 <sup>L</sup>	H08020 <sup>K</sup>	H07020 <sup>J</sup>	H06020 <sup>I</sup>	H05020 <sup>H</sup>	H04021 <sup>G</sup>	H03024	H02027 <sup>E</sup>	

<sup>E</sup> Identical to 2003

<sup>J</sup> Identical to 2008

<sup>F</sup> Identical to 2004

<sup>K</sup> Identical to 2009

<sup>G</sup> Identical to 2005

<sup>L</sup> Identical to 2010

<sup>H</sup> Identical to 2006

<sup>M</sup> Identical to 2011

<sup>I</sup> Identical to 2007

	FY 2012 Adult Survey		Related Questions in Earlier Surveys										Comments
	Quarter 1		2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	
Variable Name	Question Number	Identical to 2011	Variable Name										
H12009	Q.21	✓	H11009	H10009 <sup>M</sup>	H09009 <sup>L</sup>	H08021	H07021 <sup>J</sup>	H06021 <sup>I</sup>	H05021 <sup>H</sup>	H04022 <sup>G</sup>	H03019	H02022 <sup>E</sup>	
H12010	Q.22	✓	H11010	H10010 <sup>M</sup>	H09010 <sup>L</sup>	H08022	H07022 <sup>J</sup>	H06022 <sup>I</sup>	H05022 <sup>H</sup>	H04023 <sup>G</sup>	H03020	H02023 <sup>E</sup>	
H12011	Q.23	✓	H11011	H10011 <sup>M</sup>	H09011 <sup>L</sup>	H08023 <sup>K</sup>	H07023 <sup>J</sup>	H06023 <sup>I</sup>	H05023 <sup>H</sup>	H04024 <sup>G</sup>	H03021	H02024 <sup>E</sup>	
H12012	Q.24	✓	H11012	H10012 <sup>M</sup>	H09012 <sup>L</sup>	H08024 <sup>K</sup>	H07024 <sup>J</sup>	H06024 <sup>I</sup>	H05024 <sup>H</sup>	H04025 <sup>G</sup>	H03025	H02028 <sup>E</sup>	
H12013	Q.25	✓	H11013	H10013 <sup>M</sup>	H09013 <sup>L</sup>	H08025	H07025 <sup>J</sup>	H06025 <sup>I</sup>	H05025 <sup>H</sup>	H04026 <sup>G</sup>	H03026 <sup>F</sup>	H02029 <sup>E</sup>	
H12014	Q.26	✓	H11014	H10014 <sup>M</sup>	H09014 <sup>L</sup>								
H12015	Q.27	✓	H11015	H10015 <sup>M</sup>	H09015 <sup>L</sup>								
H12016	Q.28	✓	H11016	H10016 <sup>M</sup>	H09016 <sup>L</sup>								
H12017	Q.29	✓	H11017	H10017 <sup>M</sup>	H09017 <sup>L</sup>								
H12018	Q.30	✓	H11018	H10018 <sup>M</sup>	H09018 <sup>L</sup>	H08037 <sup>K</sup>	H07037 <sup>J</sup>	H06037 <sup>I</sup>	H05037 <sup>H</sup>	H04038 <sup>G</sup>	H03036	H02039 <sup>E</sup>	
H12019	Q.31	✓	H11019	H10019 <sup>M</sup>	H09019 <sup>L</sup>	H08008	H07008 <sup>J</sup>	H06008 <sup>I</sup>	H05008 <sup>H</sup>	H04008 <sup>G</sup>	H03010 <sup>F</sup>	H02010 <sup>E</sup>	
H12020	Q.32	✓	H11020	H10020 <sup>M</sup>	H09020 <sup>L</sup>								
H12021	Q.33	✓	H11021	H10021 <sup>M</sup>	H09021 <sup>L</sup>	H08033	H07033 <sup>J</sup>	H06033 <sup>I</sup>	H05033 <sup>H</sup>	H04034 <sup>G</sup>	H03032 <sup>F</sup>	H02035 <sup>E</sup>	
H12022	Q.34	✓	H11022	H10022 <sup>M</sup>	H09022 <sup>L</sup>	H08034	H07034 <sup>J</sup>	H06034 <sup>I</sup>	H05034 <sup>H</sup>	H04035 <sup>G</sup>	H03033 <sup>F</sup>	H02036 <sup>E</sup>	
H12023	Q.35	✓	H11023	H10023 <sup>M</sup>	H09023 <sup>L</sup>	H08035	H07035 <sup>J</sup>	H06035 <sup>I</sup>	H05035 <sup>H</sup>	H04036 <sup>G</sup>	H03034 <sup>F</sup>	H02037 <sup>E</sup>	
H12024	Q.36	✓	H11024	H10024 <sup>M</sup>	H09024 <sup>L</sup>	H08036	H07036 <sup>J</sup>	H06036 <sup>I</sup>	H05036 <sup>H</sup>	H04037 <sup>G</sup>	H03035 <sup>F</sup>	H02038 <sup>E</sup>	
H12025	Q.37	✓	H11025	H10025 <sup>M</sup>	H09025 <sup>L</sup>								
H12026	Q.38	✓	H11026	H10026 <sup>M</sup>	H09026 <sup>L</sup>								
H12027	Q.39	✓	H11027	H10027 <sup>M</sup>	H09027 <sup>L</sup>	H08009	H07009 <sup>J</sup>	H06009 <sup>I</sup>	H05009 <sup>H</sup>	H04009 <sup>G</sup>	H03011	H02011 <sup>E</sup>	
H12028	Q.42	✓	H11028	H10028 <sup>M</sup>	H09028 <sup>L</sup>								
H12029	Q.43	✓	H11029	H10029 <sup>M</sup>	H09029 <sup>L</sup>								
H12030	Q.44	✓	H11030	H10030 <sup>M</sup>	H09030 <sup>L</sup>								

<sup>E</sup> Identical to 2003

<sup>J</sup> Identical to 2008

<sup>F</sup> Identical to 2004

<sup>K</sup> Identical to 2009

<sup>G</sup> Identical to 2005

<sup>L</sup> Identical to 2010

<sup>H</sup> Identical to 2006

<sup>M</sup> Identical to 2011

<sup>I</sup> Identical to 2007

	FY 2012 Adult Survey		Related Questions in Earlier Surveys										Comments
	Quarter 1		2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	
Variable Name	Question Number	Identical to 2011	Variable Name										
H12031	Q.45	✓	H11031	H10031 <sup>M</sup>	H09031 <sup>L</sup>	H08015 <sup>K</sup>	H07015 <sup>J</sup>	H06015 <sup>I</sup>	H05015 <sup>H</sup>	H04015 <sup>G</sup>	H03015	H02018 <sup>E</sup>	
H12032	Q.50	✓	H11032	H10032 <sup>M</sup>	H09032 <sup>L</sup>								
H12033	Q.51	✓	H11033	H10033 <sup>M</sup>	H09033 <sup>L</sup>								
H12034	Q.52	✓	H11034	H10034B <sup>M</sup>	H09034B <sup>L</sup>								
H12035	Q.53	✓	H11035	H10034 <sup>M</sup>	H09034 <sup>L</sup>								
H12036	Q.54	✓	H11036	H10035 <sup>M</sup>	H09035 <sup>L</sup>								
H12037	Q.55	✓	H11037	H10036 <sup>M</sup>	H09036 <sup>L</sup>								
H12038	Q.56	✓	H11038	H10037 <sup>M</sup>	H09037 <sup>L</sup>								
H12039	Q.57	✓	H11039	H10038 <sup>M</sup>	H09038 <sup>L</sup>								
H12040	Q.58	✓	H11040	H10039 <sup>M</sup>	H09039 <sup>L</sup>								
H12041	Q.59	✓	H11041	H10040 <sup>M</sup>	H09040 <sup>L</sup>								
H12042	Q.60	✓	H11042	H10041 <sup>M</sup>	H09041 <sup>L</sup>								
H12043	Q.61	✓	H11043	H10042 <sup>M</sup>	H09042 <sup>L</sup>								
H12044	Q.62	✓	H11044	H10043 <sup>M</sup>	H09043 <sup>L</sup>								
H12045	Q.63	✓	H11045	H10044 <sup>M</sup>	H09044 <sup>L</sup>	H08039 <sup>K</sup>	H07039 <sup>J</sup>	H06039 <sup>I</sup>	H05039 <sup>H</sup>	H04040 <sup>G</sup>	H03039 <sup>F</sup>	H02043 <sup>E</sup>	
H12046	Q.64	✓	H11046	H10045 <sup>M</sup>	H09045 <sup>L</sup>	H08040							
H12047	Q.65	✓	H11047	H10046 <sup>M</sup>	H09046 <sup>L</sup>	H08041 <sup>K</sup>	H07041 <sup>J</sup>	H06041 <sup>I</sup>	H05041 <sup>H</sup>	H04042 <sup>G</sup>	H03041 <sup>F</sup>	H02045 <sup>E</sup>	
H12048	Q.66	✓	H11048	H10047 <sup>M</sup>	H09047 <sup>L</sup>	H08048 <sup>K</sup>	H07048 <sup>J</sup>	H06048 <sup>I</sup>	H05048 <sup>H</sup>	H04054 <sup>G</sup>	H03052	H02056 <sup>E</sup>	
H12049	Q.67	✓	H11049	H10048 <sup>M</sup>	H09048 <sup>L</sup>	H08049 <sup>K</sup>	H07049 <sup>J</sup>	H06049 <sup>I</sup>	H05049 <sup>H</sup>	H04056 <sup>G</sup>	H03055 <sup>F</sup>	H02059 <sup>E</sup>	
H12050	Q.68	✓	H11050	H10049 <sup>M</sup>	H09049 <sup>L</sup>	H08050 <sup>K</sup>	H07050 <sup>J</sup>	H06050 <sup>I</sup>	H05050 <sup>H</sup>	H04057 <sup>G</sup>	H03056 <sup>F</sup>	H02060 <sup>E</sup>	
H12051	Q.69	✓	H11051	H10050 <sup>M</sup>	H09050 <sup>L</sup>	H08051 <sup>K</sup>	H07051 <sup>J</sup>	H06051 <sup>I</sup>	H05051 <sup>H</sup>	H04059 <sup>G</sup>	H03058 <sup>F</sup>	H02062 <sup>E</sup>	
H12052	Q.70	✓	H11052	H10051	H09051 <sup>L</sup>	H08052 <sup>K</sup>	H07052 <sup>J</sup>	H06052 <sup>I</sup>	H05052 <sup>H</sup>	H04060 <sup>G</sup>	H03059 <sup>F</sup>	H02063 <sup>E</sup>	IN 2011, SKIP PATTERN CHANGED

<sup>E</sup> Identical to 2003

<sup>J</sup> Identical to 2008

<sup>F</sup> Identical to 2004

<sup>K</sup> Identical to 2009

<sup>G</sup> Identical to 2005

<sup>L</sup> Identical to 2010

<sup>H</sup> Identical to 2006

<sup>M</sup> Identical to 2011

<sup>I</sup> Identical to 2007

FY 2012 Adult Survey			Related Questions in Earlier Surveys										Comments
Quarter 1			2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	
Variable Name	Question Number	Identical to 2011	Variable Name										
H12053	Q.71	✓	H11053	H10052	H09052 <sup>L</sup>	H08053	H07053 <sup>J</sup>	H06053 <sup>I</sup>	H05053 <sup>H</sup>	H04061 <sup>G</sup>	H03060 <sup>F</sup>	H02064 <sup>E</sup>	IN 2011, ADDED "OR USE TOBACCO"
H12054	Q.72	✓	H11054	H10053	H09053 <sup>L</sup>	H08055 <sup>K</sup>	H07055 <sup>J</sup>	H06055 <sup>I</sup>	H05055 <sup>H</sup>	H04063 <sup>G</sup>	H03062 <sup>F</sup>	H02066 <sup>E</sup>	IN 2011, QUESTION CHANGED TO "HOW OFTEN"
H12055	Q.73	✓	H11055	H10054	H09054 <sup>L</sup>	H08056 <sup>K</sup>	H07056 <sup>J</sup>	H06056 <sup>I</sup>	H05056 <sup>H</sup>	H04064 <sup>G</sup>			IN 2011, QUESTION CHANGED TO "HOW OFTEN"
H12056	Q.74	✓	H11056	H10055	H09055 <sup>L</sup>	H08057 <sup>K</sup>	H07057 <sup>J</sup>	H06057 <sup>I</sup>	H05057 <sup>H</sup>	H04065 <sup>G</sup>			IN 2011, QUESTION CHANGED TO "HOW OFTEN"
H12057A-H12057D	Q.75	✓	H11057A-H11057D										
H12058	Q.76	✓	H11058	H10056 <sup>M</sup>	H09056 <sup>L</sup>	H08058 <sup>K</sup>	H07058 <sup>J</sup>	H06058 <sup>I</sup>	H05058 <sup>H</sup>	H04066 <sup>G</sup>	H03063 <sup>F</sup>	H02067 <sup>E</sup>	
H12059B	Q.77		H11059	H10057	H09057 <sup>L</sup>	H08059 <sup>K</sup>	H07059 <sup>J</sup>	H06059 <sup>I</sup>	H05059 <sup>H</sup>	H04068 <sup>G</sup>	H03065 <sup>F</sup>	H02069 <sup>E</sup>	IN Q1 2012, THE WORDING FOR THE ANSWER OPTIONS FOR 2-3 YEARS AND 3-5 YEARS WAS CHANGED SLIGHTLY.  IN Q3 2011, THE ANSWER OPTION "MORE THAN 2 YEARS BUT LESS THAN 3 YEARS AGO" WAS ADDED AND VARIABLE H11059 WAS RENAMED H11059B
H12060	Q.78	✓	H11060	H10058 <sup>M</sup>	H09058 <sup>L</sup>	H08060 <sup>K</sup>	H07060 <sup>J</sup>	H06060 <sup>I</sup>	H05060 <sup>H</sup>	H04069 <sup>G</sup>	H03066 <sup>F</sup>	H02070 <sup>E</sup>	
H12061	Q.79	✓	H11061	H10059 <sup>M</sup>	H09059 <sup>L</sup>	H08061 <sup>K</sup>	H07061 <sup>J</sup>	H06061 <sup>I</sup>	H05061 <sup>H</sup>	H04070 <sup>G</sup>	H03067 <sup>F</sup>	H02071 <sup>E</sup>	
H12062	Q.80	✓	H11062	H10060 <sup>M</sup>	H09060 <sup>L</sup>	H08063 <sup>K</sup>	H07063 <sup>J</sup>	H06063 <sup>I</sup>	H05063 <sup>H</sup>	H04072 <sup>G</sup>	H03069 <sup>F</sup>	H02073 <sup>E</sup>	
H12063	Q.81	✓	H11063	H10061 <sup>M</sup>	H09061 <sup>L</sup>	H08064 <sup>K</sup>	H07064 <sup>J</sup>	H06064 <sup>I</sup>	H05064 <sup>H</sup>	H04073 <sup>G</sup>	H03070 <sup>F</sup>	H02074 <sup>E</sup>	
H12064	Q.82	✓	H11064	H10062 <sup>M</sup>	H09062 <sup>L</sup>	H08065 <sup>K</sup>	H07065 <sup>J</sup>	H06065 <sup>I</sup>	H05065 <sup>H</sup>	H04074 <sup>G</sup>	H03071 <sup>F</sup>	H02075 <sup>E</sup>	
H12065	Q.83	✓	H11065	H10063 <sup>M</sup>	H09063	H08066 <sup>K</sup>	H07066 <sup>J</sup>	H06066 <sup>I</sup>	H05066 <sup>H</sup>	H04075 <sup>G</sup>	H03072	H02076	IN 2010, ELIMINATED "NOW"
H12066	Q.84	✓	H11066	H10064 <sup>M</sup>	H09064 <sup>L</sup>	H08067 <sup>K</sup>	H07067 <sup>J</sup>	H06067 <sup>I</sup>	H05067 <sup>H</sup>	H04076 <sup>G</sup>	H03073 <sup>F</sup>		

<sup>E</sup> Identical to 2003

<sup>J</sup> Identical to 2008

<sup>F</sup> Identical to 2004

<sup>K</sup> Identical to 2009

<sup>G</sup> Identical to 2005

<sup>L</sup> Identical to 2010

<sup>H</sup> Identical to 2006

<sup>M</sup> Identical to 2011

<sup>I</sup> Identical to 2007



	FY 2012 Adult Survey		Related Questions in Earlier Surveys										Comments
	Quarter 1		2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	
Variable Name	Question Number	Identical to 2011	Variable Name										
H12067	Q.85	✓	H11067	H10065 <sup>M</sup>	H09065 <sup>L</sup>								
H12068	Q.86	✓	H11068	H10066 <sup>M</sup>	H09066 <sup>L</sup>								
H12069	Q.87	✓	H11069	H10067 <sup>M</sup>	H09067 <sup>L</sup>								
H12070	Q.88	✓	H11070	H10068 <sup>M</sup>	H09068 <sup>L</sup>								
H12071F	Q.90	✓	H11071F	H10069F <sup>M</sup>	H09069F <sup>L</sup>	H08068F <sup>K</sup>	H07068F <sup>J</sup>	H06068F <sup>I</sup>	S05H01F <sup>H</sup>	SRHGTF <sup>G</sup>			
H12071I	Q.90	✓	H11071I	H10069I <sup>M</sup>	H09069I <sup>L</sup>	H08068I <sup>K</sup>	H07068I <sup>J</sup>	H06068I <sup>I</sup>	S05H01I <sup>H</sup>	SRHGTI <sup>G</sup>			
H12072	Q.91	✓	H11072	H10070 <sup>M</sup>	H09070 <sup>L</sup>	H08069 <sup>K</sup>	H07069 <sup>J</sup>	H06069 <sup>I</sup>	S05H02 <sup>H</sup>	SRWGT <sup>G</sup>			
SREDA	Q.92	✓	SREDA	SREDA <sup>M</sup>	SREDA <sup>L</sup>	SREDA <sup>K</sup>	SREDA <sup>J</sup>	SREDA <sup>I</sup>	SREDA <sup>H</sup>	SREDA <sup>G</sup>	SREDA <sup>F</sup>	SREDA <sup>E</sup>	
H12073, H12073A-H12073E	Q.93	✓	H11073, H11073A-H11073E	H10071, H10071A-H10071E <sup>M</sup>	H09071, H09071A-H09071E <sup>L</sup>	H08070, H08070A-H08070E <sup>K</sup>	H07070 <sup>J</sup> , H07070A-H07070E	H06070, H06070A-H06070E <sup>I</sup>	H05068 <sup>H</sup>	H04085 <sup>G</sup>	H03082 <sup>F</sup>	H02077 <sup>E</sup>	
SRRACEA - SRRACEE	Q.94	✓	SRRACEA - SRRACEE	SRRACEA - SRRACEE <sup>M</sup>	SRRACEA - SRRACEE <sup>L</sup>	SRRACEA - SRRACEE <sup>K</sup>	SRRACEA <sup>J</sup> - SRRACEE <sup>J</sup>	SRRACEA <sup>I</sup> - SRRACEE <sup>I</sup>	SRRACEA <sup>H</sup> - SRRACEE <sup>H</sup>	SRRACEA <sup>G</sup> - SRRACEE <sup>G</sup>	SRRACEA <sup>F</sup> - SRRACEE <sup>F</sup>	SRRACEA <sup>E</sup> - SRRACEE <sup>E</sup>	
SRAGE	Q.95	✓	SRAGE	SRAGE <sup>M</sup>	SRAGE <sup>L</sup>	SRAGE <sup>K</sup>	SRAGE	SRAGE <sup>I</sup>	SRAGE <sup>H</sup>	SRAGE <sup>G</sup>	SRAGE <sup>F</sup>	SRAGE <sup>E</sup>	
H12074	Q.96	✓	H11074										
H12075	Q.97	✓	H11075	H10072 <sup>M</sup>	H09072 <sup>L</sup>	H08003 <sup>K</sup>	H07003 <sup>J</sup>	H06003 <sup>I</sup>	H05003 <sup>H</sup>	H04003 <sup>G</sup>	H03003 <sup>F</sup>	H02003 <sup>E</sup>	
H12076	Q.98		H11076	H10073	H09073 <sup>L</sup>	H08004 <sup>K</sup>	H07004 <sup>J</sup>	H06004 <sup>I</sup>	H05004 <sup>H</sup>	H04004 <sup>G</sup>	H03004 <sup>F</sup>	H02004 <sup>E</sup>	IN 2012, SKIP LOGIC WAS REMOVED FOR THIS QUESTION
H12077	Q.99	✓	H11077										
H12078	Q.100	✓	H11078	H10074 <sup>M</sup>	H09074 <sup>L</sup>	H08005 <sup>K</sup>	H07005 <sup>J</sup>	H06005 <sup>I</sup>	H05005 <sup>H</sup>	H04005 <sup>G</sup>	H03005 <sup>F</sup>	H02005 <sup>E</sup>	
H12079	Q.101	✓	H11079										
S12B01	Q.46	✓	S11B01	S10B01 <sup>M</sup>	S09B01	S08B01 <sup>K</sup>	S07B01	S06B01					ELIMINATED "NOW" IN 2010
S12B02	Q.47	✓	S11B02	S10B02 <sup>M</sup>	S09B02 <sup>L</sup>	S08B02 <sup>K</sup>	S07B02	S06B02					
S12B03	Q.48	✓	S11B03	S10B03 <sup>M</sup>	S09B03 <sup>L</sup>	S08B03 <sup>K</sup>	S07B03	S06B03					

<sup>E</sup> Identical to 2003

<sup>J</sup> Identical to 2008

<sup>F</sup> Identical to 2004

<sup>K</sup> Identical to 2009

<sup>G</sup> Identical to 2005

<sup>L</sup> Identical to 2010

<sup>H</sup> Identical to 2006

<sup>M</sup> Identical to 2011

<sup>I</sup> Identical to 2007

FY 2012 Adult Survey			Related Questions in Earlier Surveys										Comments
Quarter 1			2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	
Variable Name	Question Number	Identical to 2011	Variable Name										
S12B04	Q.49	✓	S11B04	S10B04 <sup>M</sup>	S09B04 <sup>L</sup>	S08B04	S07B04	S06B04					
S12B23	Q.89A	✓	S11B23	S10B23 <sup>M</sup>	S09B23								"IN YOUR LIFE" WAS REMOVED FROM INTRODUCTORY PARAGRAPH FOR QUESTION IN 2010
S12B24	Q.89B	✓	S11B24	S10B24 <sup>M</sup>	S09B24								"IN YOUR LIFE" WAS REMOVED FROM INTRODUCTORY PARAGRAPH FOR QUESTION IN 2010
S12B25	Q.89C	✓	S11B25	S10B25 <sup>M</sup>	S09B25								"IN YOUR LIFE" WAS REMOVED FROM INTRODUCTORY PARAGRAPH FOR QUESTION IN 2010
S12B26	Q.89D	✓	S11B26	S10B26 <sup>M</sup>	S09B26								"IN YOUR LIFE" WAS REMOVED FROM INTRODUCTORY PARAGRAPH FOR QUESTION IN 2010
S12009	Q.40	✓	S11009	S10009 <sup>M</sup>	S09009 <sup>L</sup>	H08010 <sup>K</sup>							
S12010	Q.41	✓	S11010	S10010 <sup>M</sup>	S09010 <sup>L</sup>	H08011 <sup>K</sup>							
S12011	Q.102	✓	S11011	S10011 <sup>M</sup>	S09011								ADDITIONAL INSTRUCTIONS GIVEN IN 2010
S12014	Q.103	✓	S11014	S10014 <sup>M</sup>	S09014								ADDITIONAL INSTRUCTIONS GIVEN IN 2010
S12J01	Q.5	✓	S11J01 <sup>K</sup>		S09J01	S08J01			S05J01				
S12J02A-S12J02I	Q.6	✓	S11J02A-S11J02I <sup>K</sup>		S09J02A-S09J02I	S08J02A-S08J02I			S05J02A-S05J02I				
S12J03	Q.7	✓	S11J03 <sup>K</sup>		S09J03	S08J03			S05J03				DIFFERENT RESPONSES IN 2009
S12J04	Q.8	✓	S11J04 <sup>K</sup>		S09J04	S08J04			S05J04				
S12J05	Q.9	✓	S11J05 <sup>K</sup>		S09J05	S08J05			S05J05				
S12J06	Q.10	✓	S11J06 <sup>K</sup>		S09J06	S08J06			S05J06				

<sup>E</sup> Identical to 2003

<sup>J</sup> Identical to 2008

<sup>F</sup> Identical to 2004

<sup>K</sup> Identical to 2009

<sup>G</sup> Identical to 2005

<sup>L</sup> Identical to 2010

<sup>H</sup> Identical to 2006

<sup>M</sup> Identical to 2011

<sup>I</sup> Identical to 2007

FY 2012 Adult Survey			Related Questions in Earlier Surveys										Comments
Quarter 1			2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	
Variable Name	Question Number	Identical to 2011	Variable Name										
S12J07A-S12J07O	Q.11		S11J07A-S11J07N <sup>K</sup>		S09J07A-S09J07N	S08J07A-S08J07N			S05J07A-S05J07N				IN 2012, S12J07O: "I HAVE ACCESS TO BETTER QUALITY CARE THROUGH TRICARE" WAS ADDED AS A RESPONSE
S12J08	Q.12	✓	S11J08 <sup>K</sup>		S09J08	S08J08			S05J08				
S12J09A-S12J09L	Q.13	✓	S11J09A-S11J09L <sup>K</sup>		S09J09A-S09J09L	S08J09A-S08J09L			S05J09A-S05J09L				
S12J10	Q.14		S11J10 <sup>K</sup>		S09J10	S08J10			S05J10				IN 2012, SKIP LOGIC WAS ADDED TO NO RESPONSE IN CONJUNCTION WITH NEW QUESTIONS S12J13A-S12J13N AND S12J14
S12J13A-S12J13N	Q.15												IN 2012, NEW QUESTION
S12J14	Q.16												IN 2012, NEW QUESTION

<sup>E</sup> Identical to 2003

<sup>J</sup> Identical to 2008

<sup>F</sup> Identical to 2004

<sup>K</sup> Identical to 2009

<sup>G</sup> Identical to 2005

<sup>L</sup> Identical to 2010

<sup>H</sup> Identical to 2006

<sup>M</sup> Identical to 2011

<sup>I</sup> Identical to 2007

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**APPENDIX D**

**CODING SCHEME AND CODING TABLES – QUARTER I**

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## QUARTER I

### 2012 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	
Numeric	Numeric	Description
.	-9	No response
.O	-7	Out of range error
.N	-6	Not applicable or valid skip
.D	-5	Scalable response of “don’t know” or “not sure”
.I	-4	Incomplete grid error
.C	-1	Question should have been skipped.

Missing values ‘.’ and incomplete grids ‘.I’ are encoded prior to implementation of the Coding Scheme Notes (see below).

**Coding Table for Note 1:  
H12003, H12004**

N1	H12003 is:	H12004 is:	H12003 is coded as:	H12004 is coded as:	*
1	1-16: Health plan or -5: Not sure	Marked or missing response	Stands as original value	Stands as original value	
2	-6: No usage in past 12 months	Marked response	Stands as original value	.C: Question should be skipped	F
3	-6: No usage in past 12 months	Missing response	Stands as original value	.N: Valid skip	F
4	Missing response	Marked or missing response	Stands as original value	Stands as original value	

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

**Coding Table for Note 1\_J1:**

**S12J01, S12J02A-S12J02I, S12J03-S12J06, S12J07A-S12J07O, S12J08, S12J09A-S12J09L, S12J10, S12J13A-S12J13N, S12J14**

N1_J1	S12J01 is:	S12J02A-S12J02H are:	S12J02I, S12J03-S12J06, S12J07A-S12J07O, S12J08, S12J09A-S12J09L, S12J10, S12J13A-S12J13N, S12J14 are:	S12J01 is coded as:	S12J02A-S12J02H are coded as:	S12J02I, S12J03-S12J06, S12J07A-S12J07O, S12J08, S12J09A-S12J09L, S12J10, S12J13A-S12J13N, S12J14 are coded as:	*
1	1: Yes	Any value	Any value	Stands as original value	Stand as original value	Stand as original value	
2	2: No or .: missing	At least one value is 1: marked	Any value	1: Yes	Stand as original value	Stand as original value	B
3	2: No	All values are 2: unmarked or missing response	Any value	Stands as original value	.N: Valid skip	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	F
4	.: Missing	All values are 2: unmarked or missing response	At least one is "marked"	1: Yes	Stand as original value	Stand as original value	B
5	.: Missing	All values are 2: unmarked or missing response	"All are blank or don't know"	Stands as original value	.: Missing	.: Missing if 2: unmarked; stand as original value otherwise	F

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

Definition of "all are blank or don't know" in Coding Table for Note 1\_J1:

Responses to S12J03-S12J06, S12J07A-S12J07O, S12J08, S12J09A-S12J09L, S12J10, S12J13A-S12J13N, and S12J14 are all missing or unmarked or -5: don't know. (Because the 1: marked value for S12J02I indicates a "don't know" response, it does not matter if S12J02I is marked, unmarked, or missing).

Definition of "marked" in Coding Table for Note 1\_J1:

Any pattern of marks outside the definition "all are blank or don't know".



**Coding Table for Note 1\_J2:  
S12J03-S12J05**

N1_J2	S12J03 is:	S12J04-S12J05 are:	S12J03 is coded as:	S12J04-S12J05 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	1-2: Yes	Any value	Stands as original value	Stand as original value	
3	4: No	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
4	.: Missing	Any value	Stands as original value	Stand as original value	

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

**Coding Table for Note 1\_J3:  
S12J04, S12J05**

N1_J3	S12J04 is:	S12J05 are:	S12J04 is coded as:	S12J05 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, 2: Yes, -5: don't know, or .: missing	1-1000, don't know, or .: missing	Stands as original value	Stands as original value	
3	1, 2: Yes, -5: don't know, or .: missing	0	3: No	.C: Question should be skipped	B F
4	3: No	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F

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

**Coding Table for Note 1\_J4:  
S12J06, S12J07A- S12J07O**

N1_J4	S12J06 is:	S12J07A- S12J07O are:	S12J06 is coded as:	S12J07A- S12J07O 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	1: Yes or .: missing	At least one is “marked”	2: No	Stand as original value	B
3	1: Yes	“All are blank”	Stands as original value	.N: Valid skip	F
4	2: No	Any value	Stands as original value	Stand as original value	
5	.: Missing	“All are blank”	Stands as original value	.: Missing	F

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

Definition of “all are blank” in Coding Table for Note 1\_J4:  
Responses to S12J07A- S12J07O are all missing or unmarked.

Definition of “marked” in Coding Table for Note 1\_J4:  
Any pattern of marks outside the definitions “all are blank”.

**Coding Table for Note 1\_J5:  
S12J08, S12J09A- S12J09L**

N1_J5	S12J08 is:	S12J09A- S12J09L are:	S12J08 is coded as:	S12J09A- S12J09L 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	1: Yes or .: missing	At least one is “marked”	2: No	Stand as original value	B
3	1: Yes	“All are blank”	Stands as original value	.N: Valid skip	F
4	2: No	Any value	Stands as original value	Stand as original value	
5	.: Missing	“All are blank”	Stands as original value	.: Missing	F

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

Definition of “all are blank” in Coding Table for Note 1\_J5:  
Responses to S12J09A- S12J09L are all missing or unmarked.

Definition of “marked” in Coding Table for Note 1\_J5:  
Any pattern of marks outside the definitions “all are blank”.

**Coding Table for Note 1\_J6:  
S12J10, S12J13A- S12J13N, S12J14**

N1_J6	S12J10 is:	S12J13A- S12J13N, S12J14 are:	S12J10 is coded as:	S12J13A- S12J13N, S12J14 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	1: Yes	Any value	Stands as original value	Stand as original value	
3	2: No or .: missing	At least one is “marked”	1: Yes	Stand as original value	B
4	2: No	“All are blank”	Stands as original value	.N: Valid skip	F
5	.: Missing	“All are blank”	Stands as original value	.: Missing	F

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

Definition of “all are blank” in Coding Table for Note 1\_J6:

Responses to S12J13A-S12J13N and S12J14 are all missing or unmarked.

Definition of “marked” in Coding Table for Note 1\_J6:

Any pattern of marks outside the definitions “all are blank”.

**Coding Table for Note 2:  
H12006, H12007, H12008**

N2	H12006 is:	H12007-H12008 are:	H12006 is coded as:	H12007-H12008 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 if marked	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 H12007-H12008 are all missing.

Definition of “blank or NA” in Coding Table for Note 2:  
All of the following are true: H12007-H12008 are a combination of not applicable (-6) or missing.

Definition of “one marked and one NA” in Coding Table for Note 2:  
H12007-H12008 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:  
H12009, H12010, H12011**

N3	H12009 is:	H12010-H12011 are:	H12009 is coded as:	H12010-H12011 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 if marked	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 H12010-H12011 are all missing.

Definition of “blank or NA” in Coding Table for Note 3:  
All of the following are true: H12010-H12011 are a combination of not applicable (-6) or missing.

Definition of “one marked and one NA” in Coding Table for Note 3:  
H12010-H12011 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:  
H12013, H12014-H12018**

N4	H12013 is:	H12014-H12018 are:	H12013 is coded as:	H12014-H12018 are coded as:	*
1	1: None	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
2	2-7, or .: missing	“Blank or NA”	1: None	.N: Valid skip if missing; .C: question should be skipped if marked	B F
3	2-7	At least one is “marked” or “all are blank”	Stands as original value	.: Missing if –6; stand as original value otherwise	F
4	.: Missing	“All are blank”	Stands as original value	Stand as original value	
5	.: Missing	At least one is “marked”	Stands as original value	.: Missing if –6; stand as original value otherwise	F

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

Definition of “all are blank” in Coding Table for Note 4:  
Responses to H12014-H12018 are all missing.

Definition of “blank or NA” in Coding Table for Note 4:  
All of the following are true: H12014-H12018 are a combination of not applicable (-6) or missing.

Definition of “marked” in Coding Table for Note 4:  
Any pattern of marks outside the definitions “all are blank” and “blank or NA”.

**Coding Table for Note 5:  
H12015, H12016-H12017**

N5	H12015 is:	H12016 is:	H12017 is:	H12015 is coded as:	H12016 is coded as:	H12017 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:  
H12019, H12020-H12027, S12009**

N6	H12019 is:	H12020- H12024 are:	H12025- H12026, S12009 are:	H12027 is:	H12019 is coded as:	H12020- H12026, S12009 are coded as:	H12027 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: H12020 is either 0: None or missing and H12021-H12024 are either not applicable (-6) or missing.

Definition of “marked” in Coding Table for Note 6:

Any pattern of marks for H12020-H12024 outside the definition “blank or NA”.



**Coding Table for Note 7:  
H12020, H12021-H12026**

N7	H12020 is:	H12021-H12024 are:	H12025-H12026 are:	H12020 is coded as:	H12021-H12026 are coded as:	*
1	.N: Valid skip, or .C: question should be skipped	.N: Valid skip, or .C: question should be skipped	Any value	Stands as original value	Stand as original value	
2	0: None	Any value	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
3	1-6, or .: missing	“Blank or NA”	Any value	0: None	.N: Valid skip if missing; .C: question should be skipped if marked	B F
4	1-6, or .: missing	At least one is “marked” or “all are blank”	Any value	Stands as original value	.: Missing if –6; stand as original value otherwise	F

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

Definition of “all are blank” in Coding Table for Note 7:  
Responses to H12021-H12024 are all missing.

Definition of “blank or NA” in Coding Table for Note 7:  
Responses to H12021-H12024 are a combination of not applicable (-6) or missing.

Definition of “marked” in Coding Table for Note 7:  
Any pattern of marks for H12021-H12024 outside the definitions “all are blank” and “blank or NA”.

**Coding Table for Note 8:  
H12025, H12026**

N8	H12025 is:	H12026 is:	H12025 is coded as:	H12026 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, 2, 3, 4	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:  
S12009, S12010**

N8_01	S12009 is:	S12010 is:	S12009 is coded as:	S12010 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:  
H12028, H12029-H12031**

N9	H12028 is:	H12029-H12031 are:	H12028 is coded as:	H12029 is coded as:	H12030-H12031 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 H12029-H12031 are all missing.

Definition of “blank or NA” in Coding Table for Note 9:

All of the following are true: H12029 and H12031 are a combination of not applicable (-6) or missing. H12030 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:  
H12030, H12031**

N10	H12030 is:	H12031 is:	H12030 is coded as:	H12031 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:  
S12B02, S12B03-S12B04**

N10_B1	S12B02 is:	S12B03-S12B04 are:	S12B02 is coded as:	S12B03-S12B04 are coded as:	*
1	1: Yes	Any value	Stands as original value	.: Missing if -6; stands as original value otherwise	F
2	2: No or .: missing	At least one is "marked"	1: Yes	.: Missing if -6; stands 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 S12B03-S12B04 are all missing.

Definition of "blank or NA" in Coding Table for Note 10\_B1:  
All of the following are true: S12B03-S12B04 are a combination of not applicable (-6) or missing.

Definition of "marked" in Coding Table for Note 10\_B1:  
Any pattern of marks outside the definitions "all are blank" and "blank or NA".

**Coding Table for Note 11:  
H12032, H12033**

N11	H12032 is:	H12033 is:	H12032 is coded as:	H12033 is coded as:	*
1	1: Yes	1-4: How often or .: missing	Stands as original value	Stands as original value	
2	1: Yes or .: missing	-6: Didn't need care, tests, or treatment	2: No	.C: Question should be skipped	B F
3	2: No or .: missing	1-4: How often	1: Yes	Stands as original value	B
4	2: No	-6: Didn't need care, tests, or treatment or .: missing	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
5	.: Missing	.: Missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 12:  
H12034, H12035**

N12	H12034 is:	H12035 is:	H12034 is coded as:	H12035 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:  
H12036, H12037**

N13	H12036 is:	H12037 is:	H12036 is coded as:	H12037 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:  
H12038, H12039**

N14	H12038 is:	H12039 is:	H12038 is coded as:	H12039 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:  
H12040, H12041-H12042**

N15	H12040 is:	H12041-H12042 are:	H12040 is coded as:	H12041-H12042 are coded as:	*
1	1: Yes	At least one is "marked" or "all are blank"	Stands as original value	.: Missing if -6; stands 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; stands 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 H12041-H12042 are all missing.

Definition of "blank or NA" in Coding Table for Note 15:  
All of the following are true: H12041-H12042 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:  
H12043, H12044**

N16	H12043 is:	H12044 is:	H12043 is coded as:	H12044 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:  
H12045, H12046-H12047**

N17	H12045 is:	H12046-H12047 are:	H12045 is coded as:	H12046-H12047 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 H12046-H12047 are all missing.

Definition of "blank or NA" in Coding Table for Note 17:  
Responses to H12046-H12047 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 H12046-H12047 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 H12046-H12047 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:**

**H12053, H12054-H12056, H12057A-H12057D**

N18	H12053 is:	H12054- H12056 are:	H12057A- H12057D are:	H12053 is coded as:	H12054- H12056, H12057A- H12057D 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 H12057A-H12057D 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)

#### H12058, SEX, XSEX, H12059B-H12064

N19A	H12058 is :	SEX is:	H12059B--H12064 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 (H12058), any responses to gender-specific questions, and the gender of the sample beneficiary from DEERS.

#### Note 19 (Part B):

#### XSEX, H12059B - H12064

N19B	XSEX is:	H12059B--H12064 are:	H12059B--H12064 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 H12059B--H12064 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, H12060, H12061**

N20	XSEXA	AGE	H12060	H12061	H12060	H12061	*
is:	is:	is:	is:	is:	is coded as:	is coded as:	
1	1: Male	Any value	.N: Valid skip, or .C: question should be skipped	.N: Valid skip, or .C: question should be skipped	Stands as original value	Stands as original value	
2	2: Female	Any value	2: 40 or over	Any value	Stands as original value	Stands as original value	
3	2: Female	Any value	1: Under 40	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
4	2: Female	Any value	.: Missing	Marked	2: >= 40	Stands as original value	B
5	2: Female	< 40	.: Missing	.: Missing	1: < 40	.N: Valid skip	F B
6	2: Female	>=40	.: Missing	.: Missing	2: >= 40	Stands as original value	B
7	2: Female	.: Missing	.: Missing	.: Missing	Stands as original value	Stands as original value	
8	.: Missing	Any value	.: Missing	.: Missing	Stands as original value	Stands as original value	

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

AGE (DAGEQY) is from the DEERS file. This variable is not used to override questionnaire responses, but to clear up any omissions or discrepancies in the responses.

**Coding Table for Note 21:  
XSEXa, H12062-H12064**

N21	XSEXa is:	H12062 is:	H12063 is:	H12064 is:	H12062 is coded as:	H12063 is coded as:	H12064 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

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

**Coding Table for Note 21 continued:**

N21	XSEXA is:	H12062 is:	H12063 is:	H12064 is:	H12062 is coded as:	H12063 is coded as:	H12064 is coded as:	*
9	2: Female	:: Missing	2: Second trimester	2: Third trimester	1: Pregnant now	Stands as original value	:: Missing	B F
10	2: Female	:: Missing	2: Second trimester	4: First trimester, 3: second trimester, 1: did not receive prenatal care, or :: missing	1: Pregnant now	Stands as original value	Stands as original value	B
11	2: Female	:: Missing	3: Third trimester	Any value	1: Pregnant now	Stands as original value	Stands as original value	B
12	2: Female	:: Missing	:: Missing	Any value	Stands as original value	Stands as original value	Stands as original value	F
13	:: Missing	:: Missing	Marked or :: missing	Any value	Stands as original value	Stands as original value	Stands as original value	

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

**Coding Table for Note 22:**

**H12067, H12068**

N22	H12067 is:	H12068 is:	H12067 is coded as:	H12068 is coded as:	*
1	1: Yes	Any value	Stands as original value	Stands as original value	
2	2: No or :: missing	1: Yes or 2: no	1: Yes	Stands as original value	B
3	2: No	:: Missing	Stands as original value	.N: Valid skip	F
4	:: Missing	:: Missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 23:**

**H12069, H12070**

N23	H12069 is:	H12070 is:	H12069 is coded as:	H12070 is coded as:	*
1	1: Yes	Any value	Stands as original value	Stands as original value	
2	2: No or :: missing	1: Yes or 2: no	1: Yes	Stands as original value	B
3	2: No	:: Missing	Stands as original value	.N: Valid skip	F
4	:: Missing	:: Missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 24:**  
**H12073, H12073A-H12073E**

N24	H12073A is:	H12073B is:	H12073C is:	H12073D is:	H12073E is:	H12073 is coded as:	H12073A-E are coded as:	*
1	Any value	1: Marked	Any value	Any value	Any value	2: Yes, Mexican, Mexican American, Chicano	Stand as original value	F
2	Any value	2: Unmarked	Any value	Any value	1: Marked	5: Yes, other Spanish, Hispanic, or Latino	Stand as original value	F
3	Any value	2: Unmarked	1: Marked	Any value	2: Unmarked	3: Yes, Puerto Rican	Stand as original value	F
4	Any value	2: Unmarked	2: Unmarked	1: Marked	2: Unmarked	4: Yes, Cuban	Stand as original value	F
5	1: Marked	2: Unmarked	2: Unmarked	2: Unmarked	2: Unmarked	1: No, not Spanish, Hispanic, or Latino	Stand as original value	F
6	2: Unmarked	2: Unmarked	2: Unmarked	2: Unmarked	2: Unmarked	∴ Missing	Stand as original value	F

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

**Coding Table for Note 25:**  
**H12074, H12075-H12079**

N25	H12074 is:	H12075-H12079 are:	H12074 is coded as:	H12075-H12079 are coded as:	*
1	1: Yes	Any value	Stands as original value	Stand as original value	
2	2: No or -5: don't know	"All are uncovered/unknown"	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
3	2: No, -5: don't know, or ∴ missing	At least one is "covered"	1: Yes	Stand as original value	B
4	∴ Missing	"All are uncovered/unknown"	Stands as original value	Stand as original value	

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

Definition of "all are uncovered/unknown" in Coding Table for Note 25:  
Responses to H12075-H12079 are all 2: no, -5: don't know, or missing.

Definition of "covered" in Coding Table for Note 25:  
Any pattern of marks outside the definition "all are uncovered/unknown".

## **APPENDIX E**

### **SAS PROC CONTENTS—ALPHABETICAL 2012 ADULT HCSDB – QUARTER I**

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## The CONTENTS Procedure

Data Set Name	IN.HCS121_1	Observations	9667
Member Type	DATA	Variables	343
Engine	V9	Indexes	0
Created	Tuesday, December 27, 2011 01:32:23 PM	Observation Length	1888
Last Modified	Tuesday, December 27, 2011 01:32:23 PM	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	WINDOWS_32		
Encoding	wlatin1 Western (Windows)		

## Engine/Host Dependent Information

Data Set Page Size	16384
Number of Data Set Pages	1212
First Data Page	4
Max Obs per Page	8
Obs in First Data Page	8
Number of Data Set Repairs	0
File Name	L:\Q1FY2012\DATA\AFINAL\hcs121_1.sas7bdat
Release Created	9.0101M3
Host Created	XP_PRO

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
18	ACV	Char	1	\$ACV2_.		Alternate Care Value
12	BWT	Num	8			BWT - Basic Sampling Weight
9	D_HEALTH	Char	2	\$DHEALTH.		Health Service Region
19	DBENCAT	Char	3	\$BENCAT.		Beneficiary Category
20	DSPONSVC	Char	1	\$SPONSVC.		Derived Sponsor Branch of Service
207	DUPFLAG	Char	3			Multiple Response Indicator
5	ENBGSMPL	Char	2	\$ENBGS.		Enrollment by beneficiary category
206	FLAG_FIN	Char	5	\$FINAL.		Final Disposition
208	FNSTATUS	Num	8	FNSTATS.		Final Status
343	FWRWT	Num	8			Final NEW Weight
283	FWRWT1	Num	8			Replicated/JackKnife NEW Weight 1
284	FWRWT2	Num	8			Replicated/JackKnife NEW Weight 2
285	FWRWT3	Num	8			Replicated/JackKnife NEW Weight 3
286	FWRWT4	Num	8			Replicated/JackKnife NEW Weight 4
287	FWRWT5	Num	8			Replicated/JackKnife NEW Weight 5
288	FWRWT6	Num	8			Replicated/JackKnife NEW Weight 6
289	FWRWT7	Num	8			Replicated/JackKnife NEW Weight 7
290	FWRWT8	Num	8			Replicated/JackKnife NEW Weight 8
291	FWRWT9	Num	8			Replicated/JackKnife NEW Weight 9
292	FWRWT10	Num	8			Replicated/JackKnife NEW Weight 10
293	FWRWT11	Num	8			Replicated/JackKnife NEW Weight 11
294	FWRWT12	Num	8			Replicated/JackKnife NEW Weight 12
295	FWRWT13	Num	8			Replicated/JackKnife NEW Weight 13
296	FWRWT14	Num	8			Replicated/JackKnife NEW Weight 14
297	FWRWT15	Num	8			Replicated/JackKnife NEW Weight 15
298	FWRWT16	Num	8			Replicated/JackKnife NEW Weight 16
299	FWRWT17	Num	8			Replicated/JackKnife NEW Weight 17
300	FWRWT18	Num	8			Replicated/JackKnife NEW Weight 18
301	FWRWT19	Num	8			Replicated/JackKnife NEW Weight 19
302	FWRWT20	Num	8			Replicated/JackKnife NEW Weight 20
303	FWRWT21	Num	8			Replicated/JackKnife NEW Weight 21
304	FWRWT22	Num	8			Replicated/JackKnife NEW Weight 22
305	FWRWT23	Num	8			Replicated/JackKnife NEW Weight 23
306	FWRWT24	Num	8			Replicated/JackKnife NEW Weight 24
307	FWRWT25	Num	8			Replicated/JackKnife NEW Weight 25
308	FWRWT26	Num	8			Replicated/JackKnife NEW Weight 26
309	FWRWT27	Num	8			Replicated/JackKnife NEW Weight 27
310	FWRWT28	Num	8			Replicated/JackKnife NEW Weight 28
311	FWRWT29	Num	8			Replicated/JackKnife NEW Weight 29
312	FWRWT30	Num	8			Replicated/JackKnife NEW Weight 30
313	FWRWT31	Num	8			Replicated/JackKnife NEW Weight 31

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
314	FWRWT32	Num	8			Replicated/JackKnife NEW Weight 32
315	FWRWT33	Num	8			Replicated/JackKnife NEW Weight 33
316	FWRWT34	Num	8			Replicated/JackKnife NEW Weight 34
317	FWRWT35	Num	8			Replicated/JackKnife NEW Weight 35
318	FWRWT36	Num	8			Replicated/JackKnife NEW Weight 36
319	FWRWT37	Num	8			Replicated/JackKnife NEW Weight 37
320	FWRWT38	Num	8			Replicated/JackKnife NEW Weight 38
321	FWRWT39	Num	8			Replicated/JackKnife NEW Weight 39
322	FWRWT40	Num	8			Replicated/JackKnife NEW Weight 40
323	FWRWT41	Num	8			Replicated/JackKnife NEW Weight 41
324	FWRWT42	Num	8			Replicated/JackKnife NEW Weight 42
325	FWRWT43	Num	8			Replicated/JackKnife NEW Weight 43
326	FWRWT44	Num	8			Replicated/JackKnife NEW Weight 44
327	FWRWT45	Num	8			Replicated/JackKnife NEW Weight 45
328	FWRWT46	Num	8			Replicated/JackKnife NEW Weight 46
329	FWRWT47	Num	8			Replicated/JackKnife NEW Weight 47
330	FWRWT48	Num	8			Replicated/JackKnife NEW Weight 48
331	FWRWT49	Num	8			Replicated/JackKnife NEW Weight 49
332	FWRWT50	Num	8			Replicated/JackKnife NEW Weight 50
333	FWRWT51	Num	8			Replicated/JackKnife NEW Weight 51
334	FWRWT52	Num	8			Replicated/JackKnife NEW Weight 52
335	FWRWT53	Num	8			Replicated/JackKnife NEW Weight 53
336	FWRWT54	Num	8			Replicated/JackKnife NEW Weight 54
337	FWRWT55	Num	8			Replicated/JackKnife NEW Weight 55
338	FWRWT56	Num	8			Replicated/JackKnife NEW Weight 56
339	FWRWT57	Num	8			Replicated/JackKnife NEW Weight 57
340	FWRWT58	Num	8			Replicated/JackKnife NEW Weight 58
341	FWRWT59	Num	8			Replicated/JackKnife NEW Weight 59
342	FWRWT60	Num	8			Replicated/JackKnife NEW Weight 60
23	H12001	Num	4	YN.		Are you the person listed on envelope
42	H12003	Num	4	HPLAN1_.		Which health plan did you use most
43	H12004	Num	4	HPTIME.		Yrs in a row with health plan
44	H12005	Num	4	PLACE.		In 1st yr:fcly use most for health care
45	H12006	Num	4	YN.		In 1st yr:ill/injry/cond care right away
46	H12007	Num	4	OFTEN2_.		In 1st yr:get urgnt care as soon as wntd
47	H12008	Num	4	TIME1_.		In 1st yr:wait btwn try get care,see prv
48	H12009	Num	4	YN.		In 1st yr:make appts non-urgnt hlth care
49	H12010	Num	4	OFTEN3_.		In 1st yr:non-urg hlth cre appt whn wntd
50	H12011	Num	4	TIME2_.		In 1st yr:days btwn appt & see prvdr
51	H12012	Num	4	OFTEN4_.		In 1st yr:go to emrgncy rm for own care
52	H12013	Num	4	OFTEN4_.		In 1st yr:go to Dr office/clinic for care
53	H12014	Num	4	OFTEN8_.		Lst yr: how often talk to doctor about illness
prvtn						
54	H12015	Num	4	YN.		Lst yr: did doctor tell you more than 1 choice
for trtmnt						
55	H12016	Num	4	YNDEF.		Lst yr: did talk to doctor about pros/cons of
trtmnt						
56	H12017	Num	4	YNDEF.		Lst yr: did doctor ask which trtmnt option best
for you						
57	H12018	Num	4	RATE3_.		Rating of all health care in 1st yr
58	H12019	Num	4	YN.		Have one person think of as personal Dr
59	H12020	Num	4	OFTEN10_.		Lst yr: how often visit prsnl doctor for care for
yourself						
60	H12021	Num	4	OFTEN5_.		Lst yr: how oftn Drs listen to you
61	H12022	Num	4	OFTEN5_.		Lst yr: how oftn Drs explain things
62	H12023	Num	4	OFTEN5_.		Lst yr: how oftn Drs show respect
63	H12024	Num	4	OFTEN5_.		Lst yr: how oftn Drs spend enough time
64	H12025	Num	4	YN.		Lst yr: did get care from doctor other than prsnl
doctor						
65	H12026	Num	4	OFTEN8_.		Lst yr: how often prsnl doctor seemed infrmd of
care from other doctors						
66	H12027	Num	4	RATE6_.		Rating of your personal Dr
67	H12028	Num	4	YN.		Lst yr: did make any appointments to see spclst
68	H12029	Num	4	OFTEN9_.		Lst yr: how often easy to get appointments with
spclsts						
69	H12030	Num	4	SPCLST.		Lst yr: how many spclsts seen



## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
70	H12031	Num	4	RATE2_.		Rating of specialist seen in 1st yr
71	H12032	Num	4	YN.		Lst yr: did try to get care, test, or trtmnt
72	H12033	Num	4	OFTEN11_.		Lst yr: how often easy to get care, test, or trtmnt
73	H12034	Num	4	YN.		Lst yr: did look for info from written material/Internet
74	H12035	Num	4	OFTEN12_.		Lst yr: how often written material/Internet provide needed info
75	H12036	Num	4	YN.		Lst yr: did look for info from health plan on cost of service/equipment
76	H12037	Num	4	OFTEN13_.		Lst yr: how often able to find out cost of service/equipment
77	H12038	Num	4	YN.		Lst yr: did look for info from health plan on cost of prescription meds
78	H12039	Num	4	OFTEN14_.		Lst yr: how often able to find out cost of prescription meds
79	H12040	Num	4	YN.		Lst yr: did try to get info/help from health plan's cstmr service
80	H12041	Num	4	OFTEN15_.		Lst yr: how often did cstmr service give needed info/help
81	H12042	Num	4	OFTEN15_.		Lst yr: how often did cstmr service treat with courtesy/respect
82	H12043	Num	4	YN.		Lst yr: did health plan give any forms to fill out
83	H12044	Num	4	OFTEN16_.		Lst yr: how often were forms easy to fill out
84	H12045	Num	4	YNDNK.		Lst yr: send in any claims
85	H12046	Num	4	OFTEN6_.		Lst yr: how often did health plan handle claims quickly
86	H12047	Num	4	OFTEN6_.		Lst yr: how oftn handle claims correctly
87	H12048	Num	4	RATE4_.		Rating of all experience with hlth plan
88	H12049	Num	4	TIME5_.		Blood pressure: when 1st reading
89	H12050	Num	4	YNBP_.		Blood pressure: know if too high or not
90	H12051	Num	4	TIME7_.		When did you 1st have a flu shot
91	H12052	Num	4	YNDNK.		Smoked at least 100 cigarettes in life
92	H12053	Num	4	TIME8_.		Smoke or use tobacco everyday, some days or not at all
93	H12054	Num	4	OFTEN8_.		Lst yr: how often advised to quit smoking or use tobacco
94	H12055	Num	4	OFTEN8_.		Lst yr: how often recom medic assist quit smoking or using tobacco
95	H12056	Num	4	OFTEN8_.		Lst yr: how often discu meth/strag asst quit smoking or using tobacco
100	H12058	Num	4	SEX.		Are you male or female
102	H12060	Num	4	YN.		Are you under age 40
103	H12061	Num	4	TIME12_.		Lst time: breasts checked mammography
104	H12062	Num	4	YNPREG.		Been pregnant in 1st yr or pregnant now
105	H12063	Num	4	PREG1_.		In what trimester is your pregnancy
106	H12064	Num	4	PREG2_.		Trimester first received prenatal care
107	H12065	Num	4	HEALTH.		In gnrl, how would you rate ovrrall hlth
108	H12066	Num	4	YN.		Impairment/Hlth prblm limit activities
109	H12067	Num	4	YN.		Lst yr: have seen doctor 3 or more times for same condition
110	H12068	Num	4	YN.		Has condition lasted for at least 3 months
111	H12069	Num	4	YN.		Need to take medicine prescribed by a doctor
112	H12070	Num	4	YN.		Medicine to treat condition that has lasted for at least 3 months
115	H12072	Num	4	TIME14_.		Weight without shoes
117	H12073	Num	4	HISP.		Are you Spanish/Hispanic/Latino
129	H12074	Num	4	YNDNK.		Currently Covered Medicare
130	H12075	Num	4	MEDA.		Currently Covered Medicare Part A
131	H12076	Num	4	MEDB.		Currently Covered Medicare Part B
132	H12077	Num	4	YNDNK.		Enrolled Medicare Advantage
133	H12078	Num	4	MEDSUPP.		Currently Covered Medicare Supplemental
134	H12079	Num	4	YNDNK.		Enrolled Medicare Part D
24	H12002A	Num	4	MARKED.		Health plan(s) covered: TRICARE Prime

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
25	H12002C	Num	4	MARKED.		Health plan(s) covered: TRICARE Ext/Stnd
33	H12002F	Num	4	MARKED.		Health plan(s) covered: Medicare
34	H12002G	Num	4	MARKED.		Health plan(s) covered: FEHBP
35	H12002H	Num	4	MARKED.		Health plan(s) covered: Medicaid
36	H12002I	Num	4	MARKED.		Health plan(s) covered: civilian HMO
37	H12002J	Num	4	MARKED.		Health plan(s) covered: other civilian
38	H12002K	Num	4	MARKED.		Health plan(s) covered: USFHP
41	H12002L	Num	4	MARKED.		Health plan(s) covered: not sure
39	H12002M	Num	4	MARKED.		Health plan(s) covered: veterans
26	H12002N	Num	4	MARKED.		Health plan(s) covered: TRICARE Plus
27	H12002O	Num	4	MARKED.		Health plan(s) covered: TRICARE For Life
28	H12002P	Num	4	MARKED.		Health plan(s) covered: TRICARE Supplmntl Ins
29	H12002Q	Num	4	MARKED.		Health plan(s) covered: TRICARE Reserve Select
40	H12002R	Num	4	MARKED.		Health plan(s) covered: gov hlth ins-other cntry
30	H12002S	Num	4	MARKED.		Health plan(s) covered: TRICARE Retired Reserve
31	H12002T	Num	4	MARKED.		Health plan(s) covered: TRICARE Young Adult
32	H12002U	Num	4	MARKED.		Health plan(s) covered: CHCBP
96	H12057A	Num	4	MARKED.		Do you smoke or use: cigarettes
97	H12057B	Num	4	MARKED.		Do you smoke or use: dip, chewing tobacco, snuff, or snus
98	H12057C	Num	4	MARKED.		Do you smoke or use: cigars
99	H12057D	Num	4	MARKED.		Do you smoke or use: pipes, bidis, or kreteks
101	H12059B	Num	4	TIME16_.		Lst have a Pap smear test
113	H12071F	Num	4	TIME14_.		Height without shoes (feet)
114	H12071I	Num	4	TIME14_.		Height without shoes (inches)
118	H12073A	Num	4	MARKED.		Not Spanish/Hispanic/Latino
119	H12073B	Num	4	MARKED.		Mexican, Mexican American, Chicano
120	H12073C	Num	4	MARKED.		Puerto Rican
121	H12073D	Num	4	MARKED.		Cuban
122	H12073E	Num	4	MARKED.		Other Spanish, Hispanic, or Latino
275	HP_BP	Num	8	HAYNN2_.		Bld prsre chck in last 2 yrs, know rsults
280	HP_CESH3	Num	8	SMOKE.		Had smoking cessation counseling - HEDIS (modified)
276	HP_FLU	Num	8	HAYNN.		65 and older, flu shot in last 12 mnths
273	HP_MAM50	Num	8	HAYNN.		Women 50>=, mammography in pst 2 yrs
272	HP_MAMOG	Num	8	HAYNN.		Women 40>=, mammography in pst 2 yrs
277	HP_OBESE	Num	8	HAYNN.		Obese/Morbidly obese
274	HP_PAP	Num	8	HAYNN.		All women, Pap smear in last 3 yrs
271	HP_PRNTL	Num	8	PRNTL.		Prgrnt in lst yr, receivd cre lst trimstr
279	HP_SMKH3	Num	8	SMOKE.		Smoker under HEDIS definition (modified)
278	HP_SMOKE	Num	8	HAYNN.		Advised to quit smoking in last 12 mnths
270	KCIVINS	Num	8	HAYNN2_.		Beneficiary coverd by civilian insurance
269	KCIVOPQY	Num	8	HAGRID.		Outpat. visits-use Civilian fclty most
209	KEYCOUNT	Num	8			# Key Questions Answered
268	KMILOPQY	Num	8	HAGRID.		Outpat. visits-use Military fclty most
245	MISS_1	Num	8	HAMISS.		Count of: violates skip pattern
246	MISS_4	Num	8	HAMISS.		Count of: incomplete grid error
247	MISS_5	Num	8	HAMISS.		Count of: scalable reponse of don't know
248	MISS_6	Num	8	HAMISS.		Count of: not applicable - valid skip
249	MISS_7	Num	8	HAMISS.		Count of: out-of-range error
250	MISS_9	Num	8	HAMISS.		Count of: no response - invalid skip
251	MISS_TOT	Num	8	HAMISS.		Total number of missing responses
6	MPCSMPL	Num	8	MPCSMPL.		MPCSMPL - Military Personnel Category
1	MPRID	Char	8	\$8.		Unique MPR Identifier
211	N1	Num	8			Coding Scheme Note 1
218	N2	Num	8			Coding Scheme Note 2
219	N3	Num	8			Coding Scheme Note 3
220	N4	Num	8			Coding Scheme Note 4
221	N5	Num	8			Coding Scheme Note 5
222	N6	Num	8			Coding Scheme Note 6
223	N7	Num	8			Coding Scheme Note 7
224	N8	Num	8			Coding Scheme Note 8
226	N9	Num	8			Coding Scheme Note 9
227	N10	Num	8			Coding Scheme Note 10
229	N11	Num	8			Coding Scheme Note 11
230	N12	Num	8			Coding Scheme Note 12

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
231	N13	Num	8			Coding Scheme Note 13
232	N14	Num	8			Coding Scheme Note 14
233	N15	Num	8			Coding Scheme Note 15
234	N16	Num	8			Coding Scheme Note 16
235	N17	Num	8			Coding Scheme Note 17
236	N18	Num	8			Coding Scheme Note 18
239	N20	Num	8			Coding Scheme Note 20
240	N21	Num	8			Coding Scheme Note 21
241	N22	Num	8			Coding Scheme Note 22
242	N23	Num	8			Coding Scheme Note 23
243	N24	Num	8			Coding Scheme Note 24
244	N25	Num	8			Coding Scheme Note 25
228	N10_B1	Num	8			Coding Scheme Note 10_B1
237	N19A	Num	8			Coding Scheme Note 19A
238	N19B	Num	8			Coding Scheme Note 19B
212	N1_J1	Num	8			Coding Scheme Note 1_J1
213	N1_J2	Num	8			Coding Scheme Note 1_J2
214	N1_J3	Num	8			Coding Scheme Note 1_J3
215	N1_J4	Num	8			Coding Scheme Note 1_J4
216	N1_J5	Num	8			Coding Scheme Note 1_J5
217	N1_J6	Num	8			Coding Scheme Note 1_J6
225	N8_01	Num	8			Coding Scheme Note 8_01
7	NHFF	Num	8			NHFF - Stratum Sample Size
205	ONTIME	Char	3			Responded Within 8 weeks of Mail-Out
262	OUTCATCH	Num	8	OCATCH.		Out of catchment area indicator
21	PATCAT	Char	7	\$AGGBCAT.		Aggregated Beneficiary Category
17	PCM	Char	3	\$PCM.		Primary Manager Code (CIV or MIL)
14	PNSEXCD	Char	1	\$SEXCD.		Person Gender
22	PNTYPECD	Char	1	\$PNTYPECD.		Person Type Code
282	POSTCELL	Char	5			ps cell for new wts - for all 4 quarters
8	QUARTER	Char	8			Survey Quarter
13	RACEETHN	Char	1	\$RACECD.		Race/Ethnic Code
15	RDAGEQY	Num	3	AGE_R.		Age at sampling-Capped(18 and below, 86 and above)
16	RFLDAGE	Num	3	AGE_R.		Age at fielding-Capped(18 and below, 86 and above)
193	S12009	Num	4	YN.		Same prsnl doctor/nurse before this hlth plan
194	S12010	Num	4	PROB1_.		Prblm getting prsnl doctor/nurse you are happy with
203	S12011	Num	4	AGREE2_.		Agree/disagree: able to see provider when needed
204	S12014	Num	4	SATISFY.		How satisfied with health care during last visit
195	S12B01	Num	4	MNTLHLTH.		Self rate of overall mental/emotional health
196	S12B02	Num	4	YN.		Lst yr: needed treatmnt/cnsng-prsnl prob
197	S12B03	Num	4	PROB1_.		Lst yr: prblm gtng needed treatmnt/cnsng
198	S12B04	Num	4	RATE5_.		Lst yr: rate of treatmnt/cnsng received
199	S12B23	Num	4	YN.		Past month: nightmares/thoughts you did not want
200	S12B24	Num	4	YN.		Past month: tried not to think about or be reminded
201	S12B25	Num	4	YN.		Past month: constantly on guard, watchful, or startled
202	S12B26	Num	4	YN.		Past month: felt numb or detached from others
135	S12J01	Num	4	YN.		Can obtain civilian hlth ins for self
145	S12J03	Num	4	YNPOL6_.		Are you/fam covered by a civilian policy
146	S12J04	Num	4	YNPOL5_.		Pay all or part of civilian insrnc premium
147	S12J05	Num	4	AMOUNT.		How much per mnth you/fam pay for coverage
148	S12J06	Num	4	YN.		Used civilian coverage in past year
164	S12J08	Num	4	YN.		Used TRICARE for non-prscrp drug hlth care
177	S12J10	Num	4	YN.		Dropped civ coverage in past year
192	S12J14	Num	4	S12J14_.		Main reason dropped civ cvrg
136	S12J02A	Num	4	MARKED.		Obtain civ cvrg: my current employer
137	S12J02B	Num	4	MARKED.		Obtain civ cvrg: prev-emplr COBRA
138	S12J02C	Num	4	MARKED.		Obtain civ cvrg: prev-emplr retirement
139	S12J02D	Num	4	MARKED.		Obtain civ cvrg: family mem employer
140	S12J02E	Num	4	MARKED.		Obtain civ cvrg: fam mem prv-employer COBRA
141	S12J02F	Num	4	MARKED.		Obtain civ cvrg: fam mem retirement
142	S12J02G	Num	4	MARKED.		Obtain civ cvrg: another organization

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
143	S12J02H	Num	4	MARKED.		Obtain civ cvrg: government program
144	S12J02I	Num	4	MARKED.		Obtain civ cvrg: don't know
149	S12J07A	Num	4	MARKED.		Not used civ cvrg: not available
150	S12J07B	Num	4	MARKED.		Not used civ cvrg: better choice of drs with TRICARE
157	S12J07C	Num	4	MARKED.		Not used civ cvrg: don't want to pay premium
155	S12J07D	Num	4	MARKED.		Not used civ cvrg: TRICARE better customer service
156	S12J07E	Num	4	MARKED.		Not used civ cvrg: benefits are poor
151	S12J07F	Num	4	MARKED.		Not used civ cvrg: personal Dr not available
154	S12J07G	Num	4	MARKED.		Not used civ cvrg: always want military hlth care
160	S12J07H	Num	4	MARKED.		Not used civ cvrg: TRICARE costs less
152	S12J07I	Num	4	MARKED.		Not used civ cvrg: prefer military drs
153	S12J07J	Num	4	MARKED.		Not used civ cvrg: prefer military hospitals
162	S12J07K	Num	4	MARKED.		Not used civ cvrg: have not needed health care
163	S12J07L	Num	4	MARKED.		Not used civ cvrg: another reason
158	S12J07M	Num	4	MARKED.		Not used civ cvrg: employer bonus
159	S12J07N	Num	4	MARKED.		Not used civ cvrg: family member employer bonus
161	S12J07O	Num	4	MARKED.		Not used civ cvrg: better qlty care thru TRICARE
165	S12J09A	Num	4	MARKED.		Not used TRICARE: better choice of civ drs
173	S12J09B	Num	4	MARKED.		Not used TRICARE: don't want to pay premium
170	S12J09C	Num	4	MARKED.		Not used TRICARE: better civ customer service
166	S12J09D	Num	4	MARKED.		Not used TRICARE: personal Dr not available
171	S12J09E	Num	4	MARKED.		Not used TRICARE: benefits are poor
172	S12J09F	Num	4	MARKED.		Not used TRICARE: easier to get civ care
174	S12J09G	Num	4	MARKED.		Not used TRICARE: civ plan costs less
169	S12J09H	Num	4	MARKED.		Not used TRICARE: no mil fcilty near me
167	S12J09I	Num	4	MARKED.		Not used TRICARE: prefer civilian drs
168	S12J09J	Num	4	MARKED.		Not used TRICARE: prefer civilian hospitals
175	S12J09K	Num	4	MARKED.		Not used TRICARE: have not needed health care
176	S12J09L	Num	4	MARKED.		Not used TRICARE: another reason
178	S12J13A	Num	4	MARKED.		Dropped civ cvrg: lost job
179	S12J13B	Num	4	MARKED.		Dropped civ cvrg: spouse or parent lost job
180	S12J13C	Num	4	MARKED.		Dropped civ cvrg: changed jobs
181	S12J13D	Num	4	MARKED.		Dropped civ cvrg: spouse or parent changed jobs
182	S12J13E	Num	4	MARKED.		Dropped civ cvrg: retired from job
183	S12J13F	Num	4	MARKED.		Dropped civ cvrg: spouse or parent retired
184	S12J13G	Num	4	MARKED.		Dropped civ cvrg: moved to new location
185	S12J13H	Num	4	MARKED.		Dropped civ cvrg: you/spouse/parent became active
	rsrvst					
186	S12J13I	Num	4	MARKED.		Dropped civ cvrg: you/spouse/parent returned to select rsrv
187	S12J13J	Num	4	MARKED.		Dropped civ cvrg: employer changed plans
188	S12J13K	Num	4	MARKED.		Dropped civ cvrg: found less expensive plan
189	S12J13L	Num	4	MARKED.		Dropped civ cvrg: married, divorced, or widowed
190	S12J13M	Num	4	MARKED.		Dropped civ cvrg: went on Medicare
191	S12J13N	Num	4	MARKED.		Dropped civ cvrg: problems with health plan
11	SERVAFF	Char	1	\$SERVAFF.	6.	Service Affiliation
3	SEXSMPL	Num	8	SEX.		SEXSMPL - Sex
128	SRAGE	Num	4	AGEGRP.		What is your age now
116	SREDA	Num	4	EDUC.		Highest grade completed
123	SRRACEA	Num	4	MARKED.		Race: White
124	SRRACEB	Num	4	MARKED.		Race: Black or African American
125	SRRACEC	Num	4	MARKED.		Race: American Indian or Alaska Native
126	SRRACED	Num	4	MARKED.		Race: Asian
127	SRRACEE	Num	4	MARKED.		Race: Native Hawaiian/other Pacific Isl.
4	STRATUM	Char	7			Sampling STRATUM
2	SVCSMPL	Num	8	SVCSMPL.		SVCSMPL - Branch of Service
10	TNEXREG	Char	1	\$TNEXREG.		TNEX Region - Based on Address
260	USA	Num	3	USAMHS.		USA - USA/OCONUS Indicator
210	WEB	Num	8	WEB.		Web survey indicator
255	XBENCAT	Num	8	XBENCAT.		Beneficiary Category
264	XBMI	Num	8			Body Mass Index
265	XBMICAT	Num	3	XBMICAT.		Body Mass Index Category
266	XBNFGRP	Num	8	XBGC_S.		Constructed Beneficiary Group
281	XCATCH	Num	8			XCATCH - Catchment Area (Reporting)

## The CONTENTS Procedure

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
253	XENR_PCM	Num	8	PCM.		Enrollment by PCM type
256	XENR_RSV	Num	8	XENRRSV.		Enrollment by PCM type - Reservist
252	XENRLLMT	Num	8	ENROLL.		Enrollment in TRICARE Prime
254	XINS_COV	Num	8	INSURE.		Insurance Coverage
257	XINS_RSV	Num	8	XINSRSV.		Insurance Coverage - Reservist
261	XOCONUS	Num	3	XOCONUS.		Overseas Europe/Pacific/Latin Indicator
258	XREGION	Num	3	CREG.		XREGION - Region
267	XSERVAFF	Num	3	XSERVAFF.		Service Affiliation
263	XSEX	Num	8	HASEX.		Male or Female - R
259	XTNEXREG	Num	3	TNEX.		TNEX Region - Based on Location of Health Services

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## **APPENDIX F**

**SAS PROC CONTENTS—CREATION ORDER 2012 ADULT HCSDB –QUARTER I**

***PAGE IS INTENTIONALLY LEFT BLANK TO ALLOW FOR DOUBLE-SIDED COPYING***



## The CONTENTS Procedure

Data Set Name	IN.HCS121_1	Observations	9667
Member Type	DATA	Variables	343
Engine	V9	Indexes	0
Created	Tuesday, December 27, 2011 01:32:23 PM	Observation Length	1888
Last Modified	Tuesday, December 27, 2011 01:32:23 PM	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	WINDOWS_32		
Encoding	wlatin1 Western (Windows)		

## Engine/Host Dependent Information

Data Set Page Size	16384
Number of Data Set Pages	1212
First Data Page	4
Max Obs per Page	8
Obs in First Data Page	8
Number of Data Set Repairs	0
File Name	L:\Q1FY2012\DATA\AFINAL\hcs121_1.sas7bdat
Release Created	9.0101M3
Host Created	XP_PRO

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
1	MPRID	Char	8	\$8.		Unique MPR Identifier
2	SVCSMPL	Num	8	SVCSMPL.		SVCSMPL - Branch of Service
3	SEXSMPL	Num	8	SEX.		SEXSMPL - Sex
4	STRATUM	Char	7			Sampling STRATUM
5	ENBGSMPL	Char	2	\$ENBGS.		Enrollment by beneficiary category
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	SERVAFF	Char	1	\$SERVAFF.	6.	Service Affiliation
12	BWT	Num	8			BWT - Basic Sampling Weight
13	RACEETHN	Char	1	\$RACECD.		Race/Ethnic Code
14	PNSEXCD	Char	1	\$SEXCD.		Person Gender
15	RDAGEQY	Num	3	AGE_R.		Age at sampling-Capped(18 and below, 86 and above)
16	RFLDAGE	Num	3	AGE_R.		Age at fielding-Capped(18 and below, 86 and above)
17	PCM	Char	3	\$PCM.		Primary Manager Code (CIV or MIL)
18	ACV	Char	1	\$ACV2_.		Alternate Care Value
19	DBENCAT	Char	3	\$BENCAT.		Beneficiary Category
20	DSPONSVC	Char	1	\$SPONSVC.		Derived Sponsor Branch of Service
21	PATCAT	Char	7	\$AGGBCAT.		Aggregated Beneficiary Category
22	PNTYPCD	Char	1	\$PNTYPCD.		Person Type Code
23	H12001	Num	4	YN.		Are you the person listed on envelope
24	H12002A	Num	4	MARKED.		Health plan(s) covered: TRICARE Prime
25	H12002C	Num	4	MARKED.		Health plan(s) covered: TRICARE Ext/Stnd
26	H12002N	Num	4	MARKED.		Health plan(s) covered: TRICARE Plus
27	H12002O	Num	4	MARKED.		Health plan(s) covered: TRICARE For Life
28	H12002P	Num	4	MARKED.		Health plan(s) covered: TRICARE Supplmntl Ins
29	H12002Q	Num	4	MARKED.		Health plan(s) covered: TRICARE Reserve Select
30	H12002S	Num	4	MARKED.		Health plan(s) covered: TRICARE Retired Reserve
31	H12002T	Num	4	MARKED.		Health plan(s) covered: TRICARE Young Adult
32	H12002U	Num	4	MARKED.		Health plan(s) covered: CHCBP
33	H12002F	Num	4	MARKED.		Health plan(s) covered: Medicare
34	H12002G	Num	4	MARKED.		Health plan(s) covered: FEHBP
35	H12002H	Num	4	MARKED.		Health plan(s) covered: Medicaid
36	H12002I	Num	4	MARKED.		Health plan(s) covered: civilian HMO
37	H12002J	Num	4	MARKED.		Health plan(s) covered: other civilian
38	H12002K	Num	4	MARKED.		Health plan(s) covered: USFHP
39	H12002M	Num	4	MARKED.		Health plan(s) covered: veterans
40	H12002R	Num	4	MARKED.		Health plan(s) covered: gov hlth ins-other cntry
41	H12002L	Num	4	MARKED.		Health plan(s) covered: not sure
42	H12003	Num	4	HPLAN1_.		Which health plan did you use most
43	H12004	Num	4	HPTIME.		Yrs in a row with health plan
44	H12005	Num	4	PLACE.		In 1st yr:fcly use most for health care
45	H12006	Num	4	YN.		In 1st yr:ill/injry/cond care right away
46	H12007	Num	4	OFTEN2_.		In 1st yr:get urgnt care as soon as wntd
47	H12008	Num	4	TIME1_.		In 1st yr:wait btwn try get care,see prv
48	H12009	Num	4	YN.		In 1st yr:make appts non-urgnt hlth care
49	H12010	Num	4	OFTEN3_.		In 1st yr:non-urg hlth cre appt whn wntd
50	H12011	Num	4	TIME2_.		In 1st yr:days btwn appt & see prvdr
51	H12012	Num	4	OFTEN4_.		In 1st yr:go to emrgncy rm for own care
52	H12013	Num	4	OFTEN4_.		In 1st yr:go to Dr office/clinic for care
53	H12014	Num	4	OFTEN8_.		Lst yr: how often talk to doctor about illness
prvntn						
54	H12015	Num	4	YN.		Lst yr: did doctor tell you more than 1 choice
for trtmnt						
55	H12016	Num	4	YNDEF.		Lst yr: did talk to doctor about pros/cons of
trtmnt						
56	H12017	Num	4	YNDEF.		Lst yr: did doctor ask which trtmnt option best
for you						
57	H12018	Num	4	RATE3_.		Rating of all health care in 1st yr
58	H12019	Num	4	YN.		Have one person think of as personal Dr
59	H12020	Num	4	OFTEN10_.		Lst yr: how often visit prsnl doctor for care for
yourself						

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
60	H12021	Num	4	OFTEN5_.		Lst yr: how oftn Drs listen to you
61	H12022	Num	4	OFTEN5_.		Lst yr: how oftn Drs explain things
62	H12023	Num	4	OFTEN5_.		Lst yr: how oftn Drs show respect
63	H12024	Num	4	OFTEN5_.		Lst yr: how oftn Drs spend enough time
64	H12025	Num	4	YN.		Lst yr: did get care from doctor other than prsnl doctor
65	H12026	Num	4	OFTEN8_.		Lst yr: how often prsnl doctor seemed infrmd of care from other doctors
66	H12027	Num	4	RATE6_.		Rating of your personal Dr
67	H12028	Num	4	YN.		Lst yr: did make any appointments to see spclst
68	H12029	Num	4	OFTEN9_.		Lst yr: how often easy to get appointments with spclsts
69	H12030	Num	4	SPCLST.		Lst yr: how many spclsts seen
70	H12031	Num	4	RATE2_.		Rating of specialist seen in lst yr
71	H12032	Num	4	YN.		Lst yr: did try to get care, test, or trtmnt through health plan
72	H12033	Num	4	OFTEN11_.		Lst yr: how often easy to get care, test, or trtmnt
73	H12034	Num	4	YN.		Lst yr: did look for info from written material/Internet
74	H12035	Num	4	OFTEN12_.		Lst yr: how often written material/Internet provide needed info
75	H12036	Num	4	YN.		Lst yr: did look for info from health plan on cost of service/equipment
76	H12037	Num	4	OFTEN13_.		Lst yr: how often able to find out cost of service/equipment
77	H12038	Num	4	YN.		Lst yr: did look for info from health plan on cost of prescription meds
78	H12039	Num	4	OFTEN14_.		Lst yr: how often able to find out cost of prescription meds
79	H12040	Num	4	YN.		Lst yr: did try to get info/help from health plan's cstmr service
80	H12041	Num	4	OFTEN15_.		Lst yr: how often did cstmr service give needed info/help
81	H12042	Num	4	OFTEN15_.		Lst yr: how often did cstmr service treat with courtesy/respect
82	H12043	Num	4	YN.		Lst yr: did health plan give any forms to fill out
83	H12044	Num	4	OFTEN16_.		Lst yr: how often were forms easy to fill out
84	H12045	Num	4	YNDNK.		Lst yr: send in any claims
85	H12046	Num	4	OFTEN6_.		Lst yr: how often did health plan handle claims quickly
86	H12047	Num	4	OFTEN6_.		Lst yr: how oftn handle claims correctly
87	H12048	Num	4	RATE4_.		Rating of all experience with hlth plan
88	H12049	Num	4	TIME5_.		Blood pressure: when lst reading
89	H12050	Num	4	YNBP_.		Blood pressure: know if too high or not
90	H12051	Num	4	TIME7_.		When did you lst have a flu shot
91	H12052	Num	4	YNDNK.		Smoked at least 100 cigarettes in life
92	H12053	Num	4	TIME8_.		Smoke or use tobacco everyday, some days or not at all
93	H12054	Num	4	OFTEN8_.		Lst yr: how often advised to quit smoking or use tobacco
94	H12055	Num	4	OFTEN8_.		Lst yr: how often recom medic assist quit smoking or using tobacco
95	H12056	Num	4	OFTEN8_.		Lst yr: how often discu meth/strag asst quit smoking or using tobacco
96	H12057A	Num	4	MARKED.		Do you smoke or use: cigarettes
97	H12057B	Num	4	MARKED.		Do you smoke or use: dip, chewing tobacco, snuff, or snus
98	H12057C	Num	4	MARKED.		Do you smoke or use: cigars
99	H12057D	Num	4	MARKED.		Do you smoke or use: pipes, bidis, or kreteks
100	H12058	Num	4	SEX.		Are you male or female
101	H12059B	Num	4	TIME16_.		Lst have a Pap smear test
102	H12060	Num	4	YN.		Are you under age 40
103	H12061	Num	4	TIME12_.		Lst time: breasts checked mammography
104	H12062	Num	4	YNPREG.		Been pregnant in lst yr or pregnant now

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
105	H12063	Num	4	PREG1_.		In what trimester is your pregnancy
106	H12064	Num	4	PREG2_.		Trimester first received prenatal care
107	H12065	Num	4	HEALTH.		In gnrl, how would you rate ovrrall hlth
108	H12066	Num	4	YN.		Impairment/Hlth prblm limit activities
109	H12067	Num	4	YN.		Lst yr: have seen doctor 3 or more times for same condition
110	H12068	Num	4	YN.		Has condition lasted for at least 3 months
111	H12069	Num	4	YN.		Need to take medicine prescribed by a doctor
112	H12070	Num	4	YN.		Medicine to treat condition that has lasted for at least 3 months
113	H12071F	Num	4	TIME14_.		Height without shoes (feet)
114	H12071I	Num	4	TIME14_.		Height without shoes (inches)
115	H12072	Num	4	TIME14_.		Weight without shoes
116	SREDA	Num	4	EDUC.		Highest grade completed
117	H12073	Num	4	HISP.		Are you Spanish/Hispanic/Latino
118	H12073A	Num	4	MARKED.		Not Spanish/Hispanic/Latino
119	H12073B	Num	4	MARKED.		Mexican, Mexican American, Chicano
120	H12073C	Num	4	MARKED.		Puerto Rican
121	H12073D	Num	4	MARKED.		Cuban
122	H12073E	Num	4	MARKED.		Other Spanish, Hispanic, or Latino
123	SRRACEA	Num	4	MARKED.		Race: White
124	SRRACEB	Num	4	MARKED.		Race: Black or African American
125	SRRACEC	Num	4	MARKED.		Race: American Indian or Alaska Native
126	SRRACED	Num	4	MARKED.		Race: Asian
127	SRRACEE	Num	4	MARKED.		Race: Native Hawaiian/other Pacific Isl.
128	SRAGE	Num	4	AGEGRP.		What is your age now
129	H12074	Num	4	YNDNK.		Currently Covered Medicare
130	H12075	Num	4	MEDA.		Currently Covered Medicare Part A
131	H12076	Num	4	MEDB.		Currently Covered Medicare Part B
132	H12077	Num	4	YNDNK.		Enrolled Medicare Advantage
133	H12078	Num	4	MEDSUPP.		Currently Covered Medicare Supplemental
134	H12079	Num	4	YNDNK.		Enrolled Medicare Part D
135	S12J01	Num	4	YN.		Can obtain civilian hlth ins for self
136	S12J02A	Num	4	MARKED.		Obtain civ cvrg: my current employer
137	S12J02B	Num	4	MARKED.		Obtain civ cvrg: prev-emplr COBRA
138	S12J02C	Num	4	MARKED.		Obtain civ cvrg: prev-emplr retirement
139	S12J02D	Num	4	MARKED.		Obtain civ cvrg: family mem employer
140	S12J02E	Num	4	MARKED.		Obtain civ cvrg: fam mem prv-employer COBRA
141	S12J02F	Num	4	MARKED.		Obtain civ cvrg: fam mem retirement
142	S12J02G	Num	4	MARKED.		Obtain civ cvrg: another organization
143	S12J02H	Num	4	MARKED.		Obtain civ cvrg: government program
144	S12J02I	Num	4	MARKED.		Obtain civ cvrg: don't know
145	S12J03	Num	4	YNPOL6_.		Are you/fam covered by a civilian policy
146	S12J04	Num	4	YNPOL5_.		Pay all or part of civilian insrnc premium
147	S12J05	Num	4	AMOUNT.		How much per mnth you/fam pay for coverage
148	S12J06	Num	4	YN.		Used civilian coverage in past year
149	S12J07A	Num	4	MARKED.		Not used civ cvrg: not available
150	S12J07B	Num	4	MARKED.		Not used civ cvrg: better choice of drs with TRICARE
151	S12J07F	Num	4	MARKED.		Not used civ cvrg: personal Dr not available
152	S12J07I	Num	4	MARKED.		Not used civ cvrg: prefer military drs
153	S12J07J	Num	4	MARKED.		Not used civ cvrg: prefer military hospitals
154	S12J07G	Num	4	MARKED.		Not used civ cvrg: always want military hlth care
155	S12J07D	Num	4	MARKED.		Not used civ cvrg: TRICARE better customer service
156	S12J07E	Num	4	MARKED.		Not used civ cvrg: benefits are poor
157	S12J07C	Num	4	MARKED.		Not used civ cvrg: don't want to pay premium
158	S12J07M	Num	4	MARKED.		Not used civ cvrg: employer bonus
159	S12J07N	Num	4	MARKED.		Not used civ cvrg: family member employer bonus
160	S12J07H	Num	4	MARKED.		Not used civ cvrg: TRICARE costs less
161	S12J07O	Num	4	MARKED.		Not used civ cvrg: better qlty care thru TRICARE
162	S12J07K	Num	4	MARKED.		Not used civ cvrg: have not needed health care
163	S12J07L	Num	4	MARKED.		Not used civ cvrg: another reason
164	S12J08	Num	4	YN.		Used TRICARE for non-prscrpt drug hlth care
165	S12J09A	Num	4	MARKED.		Not used TRICARE: better choice of civ drs
166	S12J09D	Num	4	MARKED.		Not used TRICARE: personal Dr not available

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
167	S12J09I	Num	4	MARKED.		Not used TRICARE: prefer civilian drs
168	S12J09J	Num	4	MARKED.		Not used TRICARE: prefer civilian hospitals
169	S12J09H	Num	4	MARKED.		Not used TRICARE: no mil fcilty near me
170	S12J09C	Num	4	MARKED.		Not used TRICARE: better civ customer service
171	S12J09E	Num	4	MARKED.		Not used TRICARE: benefits are poor
172	S12J09F	Num	4	MARKED.		Not used TRICARE: easier to get civ care
173	S12J09B	Num	4	MARKED.		Not used TRICARE: don't want to pay premium
174	S12J09G	Num	4	MARKED.		Not used TRICARE: civ plan costs less
175	S12J09K	Num	4	MARKED.		Not used TRICARE: have not needed health care
176	S12J09L	Num	4	MARKED.		Not used TRICARE: another reason
177	S12J10	Num	4	YN.		Dropped civ coverage in past year
178	S12J13A	Num	4	MARKED.		Dropped civ cvrg: lost job
179	S12J13B	Num	4	MARKED.		Dropped civ cvrg: spouse or parent lost job
180	S12J13C	Num	4	MARKED.		Dropped civ cvrg: changed jobs
181	S12J13D	Num	4	MARKED.		Dropped civ cvrg: spouse or parent changed jobs
182	S12J13E	Num	4	MARKED.		Dropped civ cvrg: retired from job
183	S12J13F	Num	4	MARKED.		Dropped civ cvrg: spouse or parent retired
184	S12J13G	Num	4	MARKED.		Dropped civ cvrg: moved to new location
185	S12J13H	Num	4	MARKED.		Dropped civ cvrg: you/spouse/parent became active
rsrvst						
186	S12J13I	Num	4	MARKED.		Dropped civ cvrg: you/spouse/parent returned to
select rsrv						
187	S12J13J	Num	4	MARKED.		Dropped civ cvrg: employer changed plans
188	S12J13K	Num	4	MARKED.		Dropped civ cvrg: found less expensive plan
189	S12J13L	Num	4	MARKED.		Dropped civ cvrg: married, divorced, or widowed
190	S12J13M	Num	4	MARKED.		Dropped civ cvrg: went on Medicare
191	S12J13N	Num	4	MARKED.		Dropped civ cvrg: problems with health plan
192	S12J14	Num	4	S12J14_.		Main reason dropped civ cvrg
193	S12009	Num	4	YN.		Same prsnl doctor/nurse before this hlth plan
194	S12010	Num	4	PROB1_.		Prblm getting prsnl doctor/nurse you are happy
with						
195	S12B01	Num	4	MNTLHLTH.		Self rate of overall mental/emotional health
196	S12B02	Num	4	YN.		Lst yr: needed treatmnt/cnslng-prsnl prob
197	S12B03	Num	4	PROB1_.		Lst yr: prblm gtting needed treatmnt/cnslng
198	S12B04	Num	4	RATE5_.		Lst yr: rate of treatmnt/cnslng received
199	S12B23	Num	4	YN.		Past month: nightmares/thoughts you did not want
200	S12B24	Num	4	YN.		Past month: tried not to think about or be
reminded						
201	S12B25	Num	4	YN.		Past month: constantly on guard, watchful, or
startled						
202	S12B26	Num	4	YN.		Past month: felt numb or detached from others
203	S12011	Num	4	AGREE2_.		Agree/disagree: able to see provider when needed
204	S12014	Num	4	SATISFY.		How satisfied with health care during last visit
205	ONTIME	Char	3			Responded Within 8 weeks of Mail-Out
206	FLAG_FIN	Char	5	\$FINAL.		Final Disposition
207	DUPFLAG	Char	3			Multiple Response Indicator
208	FNSTATUS	Num	8	FNSTATS.		Final Status
209	KEYCOUNT	Num	8			# Key Questions Answered
210	WEB	Num	8	WEB.		Web survey indicator
211	N1	Num	8			Coding Scheme Note 1
212	N1_J1	Num	8			Coding Scheme Note 1_J1
213	N1_J2	Num	8			Coding Scheme Note 1_J2
214	N1_J3	Num	8			Coding Scheme Note 1_J3
215	N1_J4	Num	8			Coding Scheme Note 1_J4
216	N1_J5	Num	8			Coding Scheme Note 1_J5
217	N1_J6	Num	8			Coding Scheme Note 1_J6
218	N2	Num	8			Coding Scheme Note 2
219	N3	Num	8			Coding Scheme Note 3
220	N4	Num	8			Coding Scheme Note 4
221	N5	Num	8			Coding Scheme Note 5
222	N6	Num	8			Coding Scheme Note 6
223	N7	Num	8			Coding Scheme Note 7
224	N8	Num	8			Coding Scheme Note 8
225	N8_01	Num	8			Coding Scheme Note 8_01
226	N9	Num	8			Coding Scheme Note 9
227	N10	Num	8			Coding Scheme Note 10

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
228	N10_B1	Num	8			Coding Scheme Note 10_B1
229	N11	Num	8			Coding Scheme Note 11
230	N12	Num	8			Coding Scheme Note 12
231	N13	Num	8			Coding Scheme Note 13
232	N14	Num	8			Coding Scheme Note 14
233	N15	Num	8			Coding Scheme Note 15
234	N16	Num	8			Coding Scheme Note 16
235	N17	Num	8			Coding Scheme Note 17
236	N18	Num	8			Coding Scheme Note 18
237	N19A	Num	8			Coding Scheme Note 19A
238	N19B	Num	8			Coding Scheme Note 19B
239	N20	Num	8			Coding Scheme Note 20
240	N21	Num	8			Coding Scheme Note 21
241	N22	Num	8			Coding Scheme Note 22
242	N23	Num	8			Coding Scheme Note 23
243	N24	Num	8			Coding Scheme Note 24
244	N25	Num	8			Coding Scheme Note 25
245	MISS_1	Num	8	HAMISS.		Count of: violates skip pattern
246	MISS_4	Num	8	HAMISS.		Count of: incomplete grid error
247	MISS_5	Num	8	HAMISS.		Count of: scalable reponse of don't know
248	MISS_6	Num	8	HAMISS.		Count of: not applicable - valid skip
249	MISS_7	Num	8	HAMISS.		Count of: out-of-range error
250	MISS_9	Num	8	HAMISS.		Count of: no response - invalid skip
251	MISS_TOT	Num	8	HAMISS.		Total number of missing responses
252	XENRLMT	Num	8	ENROLL.		Enrollment in TRICARE Prime
253	XENR_PCM	Num	8	PCM.		Enrollment by PCM type
254	XINS_COV	Num	8	INSURE.		Insurance Coverage
255	XBENCAT	Num	8	XBENCAT.		Beneficiary Category
256	XENR_RSV	Num	8	XENRRSV.		Enrollment by PCM type - Reservist
257	XINS_RSV	Num	8	XINSRSV.		Insurance Coverage - Reservist
258	XREGION	Num	3	CREG.		XREGION - Region
259	XTNEXREG	Num	3	TNEX.		TNEX Region - Based on Location of Health Services
260	USA	Num	3	USAMHS.		USA - USA/OCONUS Indicator
261	XOCONUS	Num	3	XOCONUS.		Overseas Europe/Pacific/Latin Indicator
262	OUTCATCH	Num	8	OCATCH.		Out of catchment area indicator
263	XSEX	Num	8	HASEX.		Male or Female - R
264	XBMI	Num	8			Body Mass Index
265	XBMICAT	Num	3	XBMICAT.		Body Mass Index Category
266	XBNFGRP	Num	8	XBGC_S.		Constructed Beneficiary Group
267	XSERVAFF	Num	3	XSERVAFF.		Service Affiliation
268	KMILOPQY	Num	8	HAGRID.		Outpat. visits-use Military fcly most
269	KCIVOPQY	Num	8	HAGRID.		Outpat. visits-use Civilian fcly most
270	KCIVINS	Num	8	HAYNN2_.		Beneficiary covered by civilian insurance
271	HP_PRNTL	Num	8	PRNTL.		Prnt in 1st yr, receivd cre 1st trimstr
272	HP_MAMOG	Num	8	HAYNN.		Women 40>=, mammography in pst 2 yrs
273	HP_MAM50	Num	8	HAYNN.		Women 50>=, mammography in pst 2 yrs
274	HP_PAP	Num	8	HAYNN.		All women, Pap smear in last 3 yrs
275	HP_BP	Num	8	HAYNN2_.		Bld prsre chck in last 2 yrs, know rsults
276	HP_FLU	Num	8	HAYNN.		65 and older, flu shot in last 12 mnths
277	HP_OBESE	Num	8	HAYNN.		Obese/Morbidly obese
278	HP_SMOKE	Num	8	HAYNN.		Advised to quit smoking in last 12 mnths
279	HP_SMKH3	Num	8	SMOKE.		Smoker under HEDIS definition (modified)
280	HP_CESH3	Num	8	SMOKE.		Had smoking cessation counseling - HEDIS (modified)
281	XCATCH	Num	8			XCATCH - Catchment Area (Reporting)
282	POSTCELL	Char	5			ps cell for new wts - for all 4 quarters
283	FWRWT1	Num	8			Replicated/JackKnife NEW Weight 1
284	FWRWT2	Num	8			Replicated/JackKnife NEW Weight 2
285	FWRWT3	Num	8			Replicated/JackKnife NEW Weight 3
286	FWRWT4	Num	8			Replicated/JackKnife NEW Weight 4
287	FWRWT5	Num	8			Replicated/JackKnife NEW Weight 5
288	FWRWT6	Num	8			Replicated/JackKnife NEW Weight 6
289	FWRWT7	Num	8			Replicated/JackKnife NEW Weight 7
290	FWRWT8	Num	8			Replicated/JackKnife NEW Weight 8
291	FWRWT9	Num	8			Replicated/JackKnife NEW Weight 9

## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
292	FWRWT10	Num	8			Replicated/JackKnife NEW Weight 10
293	FWRWT11	Num	8			Replicated/JackKnife NEW Weight 11
294	FWRWT12	Num	8			Replicated/JackKnife NEW Weight 12
295	FWRWT13	Num	8			Replicated/JackKnife NEW Weight 13
296	FWRWT14	Num	8			Replicated/JackKnife NEW Weight 14
297	FWRWT15	Num	8			Replicated/JackKnife NEW Weight 15
298	FWRWT16	Num	8			Replicated/JackKnife NEW Weight 16
299	FWRWT17	Num	8			Replicated/JackKnife NEW Weight 17
300	FWRWT18	Num	8			Replicated/JackKnife NEW Weight 18
301	FWRWT19	Num	8			Replicated/JackKnife NEW Weight 19
302	FWRWT20	Num	8			Replicated/JackKnife NEW Weight 20
303	FWRWT21	Num	8			Replicated/JackKnife NEW Weight 21
304	FWRWT22	Num	8			Replicated/JackKnife NEW Weight 22
305	FWRWT23	Num	8			Replicated/JackKnife NEW Weight 23
306	FWRWT24	Num	8			Replicated/JackKnife NEW Weight 24
307	FWRWT25	Num	8			Replicated/JackKnife NEW Weight 25
308	FWRWT26	Num	8			Replicated/JackKnife NEW Weight 26
309	FWRWT27	Num	8			Replicated/JackKnife NEW Weight 27
310	FWRWT28	Num	8			Replicated/JackKnife NEW Weight 28
311	FWRWT29	Num	8			Replicated/JackKnife NEW Weight 29
312	FWRWT30	Num	8			Replicated/JackKnife NEW Weight 30
313	FWRWT31	Num	8			Replicated/JackKnife NEW Weight 31
314	FWRWT32	Num	8			Replicated/JackKnife NEW Weight 32
315	FWRWT33	Num	8			Replicated/JackKnife NEW Weight 33
316	FWRWT34	Num	8			Replicated/JackKnife NEW Weight 34
317	FWRWT35	Num	8			Replicated/JackKnife NEW Weight 35
318	FWRWT36	Num	8			Replicated/JackKnife NEW Weight 36
319	FWRWT37	Num	8			Replicated/JackKnife NEW Weight 37
320	FWRWT38	Num	8			Replicated/JackKnife NEW Weight 38
321	FWRWT39	Num	8			Replicated/JackKnife NEW Weight 39
322	FWRWT40	Num	8			Replicated/JackKnife NEW Weight 40
323	FWRWT41	Num	8			Replicated/JackKnife NEW Weight 41
324	FWRWT42	Num	8			Replicated/JackKnife NEW Weight 42
325	FWRWT43	Num	8			Replicated/JackKnife NEW Weight 43
326	FWRWT44	Num	8			Replicated/JackKnife NEW Weight 44
327	FWRWT45	Num	8			Replicated/JackKnife NEW Weight 45
328	FWRWT46	Num	8			Replicated/JackKnife NEW Weight 46
329	FWRWT47	Num	8			Replicated/JackKnife NEW Weight 47
330	FWRWT48	Num	8			Replicated/JackKnife NEW Weight 48
331	FWRWT49	Num	8			Replicated/JackKnife NEW Weight 49
332	FWRWT50	Num	8			Replicated/JackKnife NEW Weight 50
333	FWRWT51	Num	8			Replicated/JackKnife NEW Weight 51
334	FWRWT52	Num	8			Replicated/JackKnife NEW Weight 52
335	FWRWT53	Num	8			Replicated/JackKnife NEW Weight 53
336	FWRWT54	Num	8			Replicated/JackKnife NEW Weight 54
337	FWRWT55	Num	8			Replicated/JackKnife NEW Weight 55
338	FWRWT56	Num	8			Replicated/JackKnife NEW Weight 56
339	FWRWT57	Num	8			Replicated/JackKnife NEW Weight 57
340	FWRWT58	Num	8			Replicated/JackKnife NEW Weight 58
341	FWRWT59	Num	8			Replicated/JackKnife NEW Weight 59
342	FWRWT60	Num	8			Replicated/JackKnife NEW Weight 60
343	FWRWT	Num	8			Final NEW Weight

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## **APPENDIX G**

### **RESPONSE RATE TABLES – QUARTER I**

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TABLE G.1

## RESPONSE RATES BY ENROLLMENT AND BENEFICIARY CATEGORY– QUARTER I, 2012

	Unweighted Response Rate	Weighted Response Rate
Active Duty	15.3	12.9
Active Duty fam,Prime,civ PCM	14.9	15.8
Active Duty fam,Prime,mil PCM	14.8	14.6
Active Duty fam,non-enrollee	10.3	12.9
Retired,<65,civ PCM	35.1	36.8
Retired,<65,mil PCM	36.3	37.5
Retired,<65,non-enrollee	31.2	34.3
Retired,65+,enrolled	67.3	66.8
Retired,65+,non-enrollee	64.2	64.1
TRICARE Reserve Select	12.7	12.7

TABLE G.2

## RESPONSE RATES BY XOCONUS – QUARTER I, 2012

	Unweighted Response Rate	Weighted Response Rate
In US/Missing Region	19.9	35.4
Europe	13.7	13.5
Western Pacific	14.6	16.3
Latin America	13.8	25.0

TABLE G.3

## RESPONSE RATES BY SEX – QUARTER I, 2012

	Unweighted Response Rate	Weighted Response Rate
Male	18.8	33.4
Female	19.5	35.7

TABLE G.4

## RESPONSE RATES BY CONUS/OCONUS INDICATOR – QUARTER I, 2012

	Unweighted Response Rate	Weighted Response Rate
Invalid/Missing	10.2	27.3
Not in USA	14.1	15.8
In USA	20.2	35.5

TABLE G.5

## RESPONSE RATES BY BENEFICIARY CATEGORY – QUARTER I, 2012

	Unweighted Response Rate	Weighted Response Rate
Active Duty and Guard/Reserve	15.2	12.7
Dependent of Active Duty & Guard/Reserve	13.1	14.7
Retiree/Depend of Retir/Surviv/Other 65+	64.5	64.3
Retiree/Depend of Retir/Surviv/Other <65	34.2	35.8

TABLE G.6

## RESPONSE RATES BY CATCHMENT AREA - QUARTER I, 2012

	Unweighted Response Rate	Weighted Response Rate
Redstone Ars/Ft McClellan	25.5	25.5
Ft. Rucker	16.9	19.7
Maxwell AFB	31.2	35.1
Ft Wainwright	11.1	16.8
Elmendorf AFB/Ft Wainwright	23.2	27.1
Ft. Huachuca	15.7	19.3
Luke AFB	26.1	26.9
Davis-Monthan AFB	21.0	23.9
Travis AFB	24.8	35.0
Edwards AFB	18.4	18.3
NH Camp Pendleton/Ft Irwin	14.8	21.9
Port Hueneme	24.0	26.7
NH LeMoore	19.8	26.3
NMC San Diego	16.2	29.1
NH 29-Palms	11.7	22.3
Evans ACH-Ft. Carson	15.2	28.1
USAF Acad. Hospital	23.8	36.2
Walter Reed AMC	29.6	39.3
NH Pensacola	20.5	36.1
NH Jacksonville/Key West	22.1	37.1
Eglin AFB	23.9	34.6
Tyndall AFB	21.9	21.4
MacDill AFB	20.1	27.0
Patrick AFB	21.8	21.4
Ft. Gordon	20.0	30.4
Ft. Benning	11.0	22.3
Ft. Stewart	8.7	13.9
Robins AFB	21.5	23.4
Tripler AMC	15.2	21.7
Mountain Home AFB	22.7	36.3
Scott AFB	29.8	35.3
NH Great Lakes	13.9	38.1
Ft. Riley	9.9	11.4
Ft. Leavenworth	24.1	27.1
Ft. Campbell	11.5	20.5
Ft. Knox	19.3	40.1
Barksdale AFB	19.5	22.3
Ft. Polk	9.6	22.5
Andrews AFB	24.8	30.8

TABLE G.6 (continued)

	Unweighted Response Rate	Weighted Response Rate
NNMC Bethesda	26.3	35.2
NH Patuxent River	21.5	23.9
Ft. Meade	18.0	28.8
Keesler AFB	20.9	28.0
Ft. Leonard Wood	10.3	21.7
Offutt AFB	26.7	28.6
Nellis AFB	26.2	38.3
Kirtland AFB	25.9	24.7
West Point	10.1	21.1
Ft. Bragg	13.2	19.5
NH Camp Lejeune	14.1	14.0
NH Cherry Point	17.0	20.4
Wright Patterson AFB	30.9	44.1
Tinker AFB	23.0	25.2
Ft. Sill	13.0	22.4
Shaw AFB	25.7	29.2
NH Charleston	12.9	15.2
NH Beaufort	12.1	34.8
Ft. Jackson	16.8	36.6
Ft. Bliss	12.9	18.7
Brooke AMC-Ft. Sam Houston	18.9	32.1
Ft. Hood	10.8	15.3
Dyess AFB	24.3	36.0
Laughlin AFB/Sheppard AFB	26.5	30.0
Lackland AFB	22.5	41.4
NH Corpus Christi	17.4	21.2
Hill AFB	24.0	25.1
Langley AFB	24.5	37.4
Ft. Eustis	16.5	22.4
Ft. Lee	18.1	21.5
Ft. Belvoir	24.9	37.8
NMC Portsmouth	19.3	24.0
Madigan AMC-Ft. Lewis	17.9	30.4
NH Bremerton	17.6	23.3
NH Oak Harbor	21.5	35.6
Fairchild AFB	18.7	24.1
F.E. Warren AFB	20.2	21.8
Ft. Irwin	9.3	14.3
NBHC Nas North Island	19.9	20.1
Peterson AFB	26.0	28.1
Pearl Harbor	17.8	18.0

TABLE G.6 (continued)

	Unweighted Response Rate	Weighted Response Rate
NACC Portsmouth NH	20.6	23.2
Ft. Drum	10.6	9.9
Randolph AFB	22.2	33.4
Ft. Ritchie	20.2	21.9
NMCL Quantico	15.1	15.4
Virginia Beach	13.2	15.9
NBHC Mayport	18.9	20.2
NBHC Ntc San Diego	17.9	21.8
Norfolk	19.8	18.6
Heidelberg Meddac	12.5	13.8
Landstuhl	8.4	10.4
Wuerzburg	9.4	8.6
Vicenza Medical Services Cntr	8.3	5.2
Seoul	9.7	10.6
NH Guantanamo Bay	23.7	25.4
Naples	15.1	16.3
Agana	16.2	25.6
Okinawa	13.0	14.9
NH Yokosuka/other Asian	13.8	14.7
RAF Lakenheath/other Europe	22.2	21.8
Yokota AB	17.2	19.5
Kadena AFB	19.6	19.7
Spangdahlem/Ramstein AFB	18.5	19.4
USCG Clinic Detroit	50.0	50.0
USCG Clinic Key West	42.9	42.9
Tricare Outpat-Chula Vista	28.7	32.4
Naval Health Care New England	23.0	26.7
Out of catchment-north	22.4	44.5
Out of catchment-south	22.7	43.9
Out of catchment-west	26.2	46.7
Out of catchment-overseas	11.3	24.6

Note: The Catchment Area variable is only provided in the restricted use file to maintain respondent confidentiality.

TABLE G.7

## RESPONSE RATES BY SERVICE AFFILIATION – QUARTER I, 2012

	Unweighted Response Rate	Weighted Response Rate
Missing/unknown	25.9	46.3
Army	13.6	24.4
Coast Guard	34.5	35.9
Air Force	22.5	32.1
Administrative	14.8	13.2
Support Contractor	21.9	34.7
Navy	16.7	25.9
Noncatchment	20.8	47.8
USTF	40.6	54.3

TABLE G.8

## RESPONSE RATES BY SERVICE – QUARTER I, 2012

	Unweighted Response Rate	Weighted Response Rate
Army	15.2	29.9
Navy	19.6	36.4
Marine Corps	13.7	22.6
Air Force	24.3	42.2
Coast Guard	29.5	41.1
Other/Unknown	33.2	43.7

TABLE G.9

## RESPONSE RATES BY TNEX REGION – QUARTER I, 2012

	Unweighted Response Rate	Weighted Response Rate
North	20.1	35.6
South	20.2	36.5
West	20.4	34.3
Overseas	13.3	16.1



TABLE G.10

## RESPONSE RATES BY COMBINED GEOGRAPHIC AREA – QUARTER I, 2012

TNEX Region	Catchment Area	Unweighted Response Rate	Weighted Response Rate
North	Walter Reed AMC	29.6	39.3
North	Scott AFB	29.8	35.3
North	NH Great Lakes	13.9	38.1
North	Ft. Campbell	11.5	20.5
North	Ft. Knox	19.3	40.1
North	Andrews AFB	24.8	30.8
North	NNMC Bethesda	26.3	35.2
North	NH Patuxent River	21.5	23.9
North	Ft. Meade	18.0	28.8
North	West Point	10.1	21.1
North	Ft. Bragg	13.2	19.5
North	NH Camp Lejeune	14.1	14.0
North	NH Cherry Point	17.0	20.4
North	Wright Patterson AFB	30.9	44.1
North	Langley AFB	24.5	37.4
North	Ft. Eustis	16.5	22.4
North	Ft. Lee	18.1	21.5
North	Ft. Belvoir	24.9	37.8
North	NMC Portsmouth	19.3	24.0
North	NACC Portsmouth NH	20.6	23.2
North	Ft. Drum	10.6	9.9
North	Ft. Ritchie	20.2	21.9
North	NMCL Quantico	15.1	15.4
North	Virginia Beach	13.2	15.9
North	Norfolk	19.8	18.6
North	USCG Clinic Detroit	50.0	50.0
North	Naval Health Care New England	23.0	26.7
North	Out of catchment-north	22.4	44.5
North	Out of catchment-overseas	18.6	42.4
South	Redstone Ars/Ft McClellan	25.5	25.5
South	Ft. Rucker	16.9	19.7
South	Maxwell AFB	31.2	35.1
South	NH Pensacola	20.5	36.1
South	NH Jacksonville/Key West	22.1	37.1
South	Eglin AFB	23.9	34.6
South	Tyndall AFB	21.9	21.4
South	MacDill AFB	20.1	27.0
South	Patrick AFB	21.8	21.4
South	Ft. Gordon	20.0	30.4

TABLE G.10 (continued)

TNEX Region	Catchment Area	Unweighted Response Rate	Weighted Response Rate
South	Ft. Benning	11.0	22.3
South	Ft. Stewart	8.7	13.9
South	Robins AFB	21.5	23.4
South	Barksdale AFB	19.5	22.3
South	Ft. Polk	9.6	22.5
South	Keesler AFB	20.9	28.0
South	Tinker AFB	23.0	25.2
South	Ft. Sill	13.0	22.4
South	Shaw AFB	25.7	29.2
South	NH Charleston	12.9	15.2
South	NH Beaufort	12.1	34.8
South	Ft. Jackson	16.8	36.6
South	Brooke AMC-Ft. Sam Houston	18.9	32.1
South	Ft. Hood	10.8	15.3
South	Dyess AFB	24.3	36.0
South	Laughlin AFB/Sheppard AFB	26.5	30.0
South	Lackland AFB	22.5	41.4
South	NH Corpus Christi	17.4	21.2
South	Randolph AFB	22.2	33.4
South	NBHC Mayport	18.9	20.2
South	USCG Clinic Key West	42.9	42.9
South	Out of catchment-south	22.7	43.9
South	Out of catchment-overseas	19.6	34.0
West	Ft Wainwright	11.1	16.8
West	Elmendorf AFB/Ft Wainwright	23.2	27.1
West	Ft. Huachuca	15.7	19.3
West	Luke AFB	26.1	26.9
West	Davis-Monthan AFB	21.0	23.9
West	Travis AFB	24.8	35.0
West	Edwards AFB	18.4	18.3
West	NH Camp Pendleton/Ft Irwin	14.8	21.9
West	Port Hueneme	24.0	26.7
West	NH LeMoore	19.8	26.3
West	NMC San Diego	16.2	29.1
West	NH 29-Palms	11.7	22.3
West	Evans ACH-Ft. Carson	15.2	28.1
West	USAF Acad. Hospital	23.8	36.2
West	Tripler AMC	15.2	21.7
West	Mountain Home AFB	22.7	36.3
West	Ft. Riley	9.9	11.4
West	Ft. Leavenworth	24.1	27.1

TABLE G.10 (continued)

TNEX Region	Catchment Area	Unweighted Response Rate	Weighted Response Rate
West	Ft. Leonard Wood	10.3	21.7
West	Offutt AFB	26.7	28.6
West	Nellis AFB	26.2	38.3
West	Kirtland AFB	25.9	24.7
West	Ft. Bliss	12.9	18.7
West	Hill AFB	24.0	25.1
West	Madigan AMC-Ft. Lewis	17.9	30.4
West	NH Bremerton	17.6	23.3
West	NH Oak Harbor	21.5	35.6
West	Fairchild AFB	18.7	24.1
West	F.E. Warren AFB	20.2	21.8
West	Ft. Irwin	9.3	14.3
West	NBHC Nas North Island	19.9	20.1
West	Peterson AFB	26.0	28.1
West	Pearl Harbor	17.8	18.0
West	NBHC Ntc San Diego	17.9	21.8
West	Tricare Outpat-Chula Vista	28.7	32.4
West	Out of catchment-west	26.2	46.7
West	Out of catchment-overseas	14.0	28.1
Overseas	Heidelberg Meddacc	12.5	13.8
Overseas	Landstuhl	8.4	10.4
Overseas	Wuerzburg	9.4	8.6
Overseas	Vicenza Medical Services Cntr	8.3	5.2
Overseas	Seoul	9.7	10.6
Overseas	NH Guantanamo Bay	23.7	25.4
Overseas	Naples	15.1	16.3
Overseas	Agana	16.2	25.6
Overseas	Okinawa	13.0	14.9
Overseas	NH Yokosuka/other Asian	13.8	14.7
Overseas	RAF Lakenheath/other Europe	22.2	21.8
Overseas	Yokota AB	17.2	19.5
Overseas	Kadena AFB	19.6	19.7
Overseas	Spangdahlem/Ramstein AFB	18.5	19.4
Overseas	Out of catchment-overseas	11.0	18.2

Note: The Catchment Area variable is only provided on the restricted use file to maintain respondent confidentiality.

TABLE G.11

## RESPONSE RATES BY BENEFICIARY CATEGORY AND SEX – QUARTER I, 2012

Beneficiary Category	Sex	Unweighted Response Rate	Weighted Response Rate
Active Duty and Guard/Reserve	Male	14.7	12.2
Active Duty and Guard/Reserve	Female	18.2	15.5
Dependent of Active Duty & Guard/Reserve	Male	7.5	9.0
Dependent of Active Duty & Guard/Reserve	Female	13.8	15.4
Retiree/Depend of Retir/Surviv/Other 65+	Male	68.7	68.6
Retiree/Depend of Retir/Surviv/Other 65+	Female	60.6	60.4
Retiree/Depend of Retir/Surviv/Other <65	Male	35.4	36.3
Retiree/Depend of Retir/Surviv/Other <65	Female	33.0	35.3

TABLE G.12

## RESPONSE RATES BY BENEFICIARY CATEGORY AND SERVICE – QUARTER I, 2012

Beneficiary	Service	Unweighted Response Rate	Weighted Response Rate
Active Duty and Guard/Reserve	Army	8.6	7.4
Active Duty and Guard/Reserve	Navy	14.7	13.0
Active Duty and Guard/Reserve	Marine Corps	8.4	8.7
Active Duty and Guard/Reserve	Air Force	23.1	22.8
Active Duty and Guard/Reserve	Coast Guard	33.2	33.2
Active Duty and Guard/Reserve	Other/Unknown	40.8	41.1
Dependent of Active Duty & Guard/Reserve	Army	11.2	13.0
Dependent of Active Duty & Guard/Reserve	Navy	14.1	16.6
Dependent of Active Duty & Guard/Reserve	Marine Corps	13.3	14.2
Dependent of Active Duty & Guard/Reserve	Air Force	14.7	16.2
Dependent of Active Duty & Guard/Reserve	Coast Guard	18.9	21.5
Dependent of Active Duty & Guard/Reserve	Other/Unknown	25.6	27.2
Retiree/Depend of Retir/Surviv/Other 65+	Army	61.1	61.0
Retiree/Depend of Retir/Surviv/Other 65+	Navy	67.6	67.5
Retiree/Depend of Retir/Surviv/Other 65+	Marine Corps	47.1	47.4
Retiree/Depend of Retir/Surviv/Other 65+	Air Force	66.8	66.5
Retiree/Depend of Retir/Surviv/Other 65+	Coast Guard	82.6	82.4
Retiree/Depend of Retir/Surviv/Other 65+	Other/Unknown	50.0	54.5
Retiree/Depend of Retir/Surviv/Other <65	Army	34.6	36.1
Retiree/Depend of Retir/Surviv/Other <65	Navy	32.5	33.3
Retiree/Depend of Retir/Surviv/Other <65	Marine Corps	33.5	33.1
Retiree/Depend of Retir/Surviv/Other <65	Air Force	35.0	38.1
Retiree/Depend of Retir/Surviv/Other <65	Coast Guard	33.8	29.1
Retiree/Depend of Retir/Surviv/Other <65	Other/Unknown	33.3	51.6