

Contract No.: GS-10F-0050L (W81XWH-09-F-0511)
Mathematica Reference No.: 06663.500

2013 Health Care Survey of DoD Beneficiaries:

Adult Codebook and User's Guide

February 2013

Quarter I

Survey Fielded: October 2012

Submitted to:

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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 HCSDDB Database.....	19
4 Programming Guide.....	23
- How to Make a Table Using SAS.....	23
- How to Make a Table Using SPSS	47
- Calculating Variances of Estimates.....	96
5 Codebook	101
References	217
Appendices	
A Annotated Questionnaire – Quarter I.....	A-1
B Survey Fielding Letters – Quarter I.....	B-1
C Crosswalk between 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012 and 2013 Questions for Adult HCSDB – Quarter I	C-1
D Coding Scheme and Coding Tables – Quarter I	D-1
E SAS Proc Contents – Alphabetical 2013 Adult HCSDB – Quarter I.....	E-1
F SAS Proc Contents – Creation Order 2013 Adult HCSDB – Quarter I.....	F-1
G Response Rate Tables – Quarter I.....	G-1

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TABLE OF VARIABLES

Page

SAMPLE VARIABLES		
MPRID	- Unique MPR identifier.....	103
SVCSMPL	- Branch of service sampling variable.....	103
SEXSMPL	- Sex sampling variable	103
STRATUM	- Sampling stratum	103
ENBGSMPL	- Enrollment by beneficiary category.....	110
MPCSMPL	- Military personnel category.....	110
NHFF	- Stratum sample size.....	110
QUARTER	- Survey quarter	110
D_HEALTH	- Health service region.....	111
TNEXREG	- TRICARE next generation of contracts region grouping	111
SERVAFF	- Service affiliation	111
BWT	- Basic sampling weight.....	112
DEERS VARIABLES		
RACEETHN	- Race/Ethnic code	112
PNSEXCD	- Person gender	112
RDAGEQY	- Age at time of sample preparation-Capped (18 and below, 86 and above)	113
RFLDAGE	- Age at start of fielding period-Capped (18 and below, 86 and above)	113
PCM	- Primary manager code (civilian or military)	113
ACV	- Alternate care value.....	114
DBENCAT	- Beneficiary category	114
DSPONSVC	- Derived sponsor branch of service.....	115
PATCAT	- Aggregated beneficiary category.....	115
PNTYPCD	- Person type code.....	115
QUESTIONNAIRE RESPONSES		
H13001	- Are you the person listed on the cover letter	115
H13002A	- Health plan(s) covered: TRICARE Prime	116
H13002C	- Health plan(s) covered: TRICARE Ext/Stnd.....	116
H13002N	- Health plan(s) covered: TRICARE Plus	116
H13002O	- Health plan(s) covered: TRICARE For Life	116
H13002P	- Health plan(s) covered: TRICARE Supplemental Insurance.....	116
H13002Q	- Health plan(s) covered: TRICARE Reserve Select	117
H13002S	- Health plan(s) covered: TRICARE Retired Reserve	117
H13002T	- Health plan(s) covered: TRICARE Young Adult	117
H13002U	- Health plan(s) covered: Continued Health Care Benefit Program (CHCBP).....	117
H13002F	- Health plan(s) covered: Medicare.....	117
H13002G	- Health plan(s) covered: Federal Employees Health Benefit Program (FEHBP)	118
H13002H	- Health plan(s) covered: Medicaid	118
H13002I	- Health plan(s) covered: civilian HMO	118
H13002J	- Health plan(s) covered: other civilian	118
H13002K	- Health plan(s) covered: Uniformed Services Family Health Plan (USFHP)	118
H13002M	- Health plan(s) covered: Veterans.....	119
H13002R	- Health plan(s) covered: other Non-US government health insurance.....	119
H13002L	- Health plan(s) covered: not sure	119
H13003	- Which health plan did you use most in the past 12 months?	120
H13004	- Months or years in a row with health plan	120
H13005	- In last year: facility used most for health care	121
H13006	- In last year: have illness/injury/condition that needed care right away	121
H13007	- In last year: how often got care as soon as you believed you need it	121
H13008	- In last year: wait between trying to get care and actually seeing a provider for an illness or injury.....	122
H13009	- In last year: made appointments for non-urgent health care.....	122

H13010	- In last year: how often got appointments for non-urgent health care as soon as you wanted	122
H13011	- In last year: days between making an appointment for regular or routine care and actually seeing a provider.....	123
H13012	- In last year: times went to an emergency room for own care.....	123
H13013	- In last year: times went to a doctors office or clinic for yourself (not counting times went to an emergency room).....	123
H13014	- In last year: how often talk to doctor or other health care provider about illness prevention.....	124
H13015	- In last year: doctor or other health care provider talked about more than 1 choice for treatment	124
H13016	- In last year: doctor talked about pros/cons of each treatment/health care choice	124
H13017	- 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.....	125
H13018	- Rating of all health care in last year	125
H13019	- Have one person you think of as your personal doctor	125
H13020	- In last year: number of times visited personal doctor for care for self.....	126
H13021	- In last year: how often personal doctor listened carefully to you	126
H13022	- In last year: how often personal doctor explained things in a way that was easy to understand.....	126
H13023	- In last year: how often your personal doctor showed respect for what you have to say	127
H13024	- In last year: how often your personal doctor spent enough time with you	127
H13025	- In last year: got care from doctor or other health provider other than personal doctor	127
H13026	- In last year: how often personal doctor seemed informed and up-to-date about care received from other doctors	128
H13027	- Rating of your personal doctor	128
H13028	- In last year: tried to make appointment to see a specialist.....	128
H13029	- In last year: how often it was easy to get appointments with specialists	129
H13030	- In last year: how many specialists seen	129
H13031	- Rating of specialist seen most often in last year	129
H13032	- In last year: tried to get care, tests, or treatment through health plan	130
H13033	- In last year: how often easy to get care, tests, or treatment you thought you needed through health plan.....	130
H13034	- In last year: looked for information in written material or on the Internet about how health plan works.....	130
H13035	- In last year: how often written material/Internet provide information you needed about how your plan works.....	131
H13036	- In last year: looked for information from health plan on cost of health care service or equipment.....	131
H13037	- In last year: how often able to find out from health plan cost of health care service or equipment.....	131
H13038	- In last year: looked for information from health plan on cost of prescription medications	132
H13039	- In last year: how often able to find out cost of prescription medications	132
H13040	- In last year: tried to get information or help from health plan's customer service.....	132
H13041	- In last year: how often did customer service give needed information or help.....	133
H13042	- In last year: how often did customer service treat with courtesy and respect	133
H13043	- In last year: health plan gave forms to fill out	133
H13044	- In last year: how often forms from health plan were easy to fill out.....	134
H13045	- In last year: sent in any claims to your health plan	134
H13046	- In last year: how often health plan handled claims quickly.....	134
H13047	- In last year: how often health plan handled claims correctly	135
H13048	- Rating of all experience with health plan	135
H13049	- Blood pressure: when last reading	135

H13050	- Blood pressure: know if blood pressure is too high or not.....	136
H13051	- When did you last have a flu shot	136
H13052	- Smoked at least 100 cigarettes in life.....	136
H13053	- Smoke or use tobacco everyday, some days, or not at all	136
H13054	- Last year: how often advised by doctor to quit smoking or use tobacco	137
H13055	- Last year: how often medication was recommended or discussed by doctor to assist with quitting smoking or using tobacco	137
H13056	- Last year: how often doctor recommended or discussed methods and strategies to assist quitting smoking or using tobacco	137
H13057A	- Do you smoke or use: cigarettes	138
H13057B	- Do you smoke or use: dip, chewing tobacco, snuff, or snus	138
H13057C	- Do you smoke or use: cigars	138
H13057D	- Do you smoke or use: pipes, bidis, or kreteks	138
H13058	- Are you male or female	139
H13059B	- Female: last have a Pap smear test.....	139
H13060	- Female: are you under age 40	139
H13061	- Female: last time breasts checked by mammography.....	140
H13062	- Female: been pregnant in last year or pregnant now	140
H13063	- Female: in what trimester is your pregnancy.....	140
H13064	- Female: trimester first received prenatal care	141
H13065	- In general how would you rate your overall health.....	141
H13066	- Limited in any way in any activities because of any impairment or health problem	141
H13067	- In last year: seen doctor or other health provider 3 or more times for same condition or problem.....	141
H13068	- Condition lasted for at least 3 months	142
H13069	- Need to take medicine prescribed by a doctor	142
H13070	- Medicine to treat condition that has lasted for at least 3 months	142
H13071F	- Feet portion of height without shoes.....	142
H13071I	- Inches portion of height without shoes	143
H13072	- Weight without shoes in pounds.....	143
SREDA	- Highest grade completed	147
H13073	- Are you Spanish, Hispanic, or Latino	148
H13073A	- No, not Spanish, Hispanic, or Latino	148
H13073B	- Yes, Mexican, Mexican American, Chicano	148
H13073C	- Yes, Puerto Rican.....	148
H13073D	- Yes, Cuban.....	149
H13073E	- Yes, other Spanish, Hispanic, or Latino	149
SRRACEA	- Race: White.....	149
SRRACEB	- Race: Black or African American.....	149
SRRACEC	- Race: American Indian or Alaska native	149
SRRACED	- Race: Asian	150
SRRACEE	- Race: Native Hawaiian/other Pacific Islander.....	150
SRAGE	- What is your age now?	150
H13074	- Currently covered by Medicare.....	150
H13075	- Currently covered by Medicare part A	151
H13076	- Currently covered by Medicare part B	151
H13077	- Enrolled in a Medicare Advantage plan.....	151
H13078	- Currently covered Medicare supplemental.....	152
H13079	- Enrolled in Medicare Part D.....	152
S13AA01	- Prior health plan	153
S13AA02A	- Reason switched: I lost my job	153
S13AA02B	- Reason switched: my spouse/parent lost his/her job	154
S13AA02C	- Reason switched: I changed jobs.....	154
S13AA02D	- Reason switched: my spouse/parent changed jobs	154
S13AA02E	- Reason switched: I retired from a job that provided coverage	154
S13AA02F	- Reason switched: spouse/parent retired from job that provided coverage	155
S13AA02G	- Reason switched: moved to a new area.....	155

S13AA02H	- Reason switched: in the Select Reserves and became active	155
S13AA02I	- Reason switched: spouse/parent activated in Select Reserves	155
S13AA02J	- Reason switched: I am a National Guard or Reserve Member deactivated.....	156
S13AA02K	- Reason switched: spouse/parent deactivated National Guard or Reserve Member	156
S13AA02L	- Reason switched: employer changed plans	156
S13AA02V	- Reason switched: employer stopped providing health coverage	156
S13AA02M	- Reason switched: my dr/other health care provider left the plan.....	157
S13AA02N	- Reason switched: I did not like the referral requirements	157
S13AA02O	- Reason switched: could not get appointments as soon as I wanted.....	157
S13AA02P	- Reason switched: dissatisfied with the plan's customer service	157
S13AA02Q	- Reason switched: preferred new plan	158
S13AA02R	- Reason switched: difficult to park at clinic/doctor's office.....	158
S13AA02S	- Reason switched: travel too far to get needed care	158
S13AA02T	- Reason switched: married, divorced, or widowed	158
S13AA02U	- Reason switched: became eligible for Medicare	159
S13AA02W	- Reason switched: other	159
S13AA03	- Main reason switched.....	160
S13AA04A	- Problem w/ prior plan: expensive bills for services not covered.....	161
S13AA04B	- Problem w/ prior plan: doctor charged more than insurance would pay	161
S13AA04C	- Problem w/ prior plan: doctor's office would not accept my insurance.....	161
S13AA04D	- Problem w/ prior plan: insurance did not pay bill promptly or denied payment.....	161
S13AA04E	- Problem w/ prior plan: plan did not include specialist I needed.....	162
S13AA05	- Changed doctors when switched plan	162
S13009	- Had the same personal doctor or nurse before joining this health plan	162
S13010	- Since joined health plan, how much of a problem, if any, was it to get a personal doctor or nurse you are happy with?	163
S13B01	- Self rating of overall mental/emotional health	163
S13B02	- Last year: needed treatment/counseling for personal/family problem.....	163
S13B03	- Last year: problem getting needed treatment/counseling	163
S13B04	- Last year: rating of treatment/counseling received.....	164
S13B23	- Past month: had nightmares or unwanted thoughts about an experience that was frightening, horrible, or upsetting	164
S13B24	- 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.....	164
S13B25	- Past month: constantly on guard, watchful, or easily startled after experience that was frightening, horrible, or upsetting	165
S13B26	- Past month: felt numb or detached from others, activities, or surroundings after experience that was frightening, horrible, or upsetting	165
S13011	- Able to see my provider when needed	165
S13014	- Satisfaction with health care received during last visit	165
S13015	- When did you last have cholesterol screening	166
S13N11	- Prefer civilian or military facilities for hlth care.....	166
S13N12A	- Reason preferred: greater choice of doctors.....	166
S13N12B	- Reason preferred: personal doctor at that facility type	166
S13N12C	- Reason preferred: specialist at that facility type	167
S13N12D	- Reason preferred: no military facilities near me	167
S13N12E	- Reason preferred: travel too far to civilian facility.....	167
S13N12F	- Reason preferred: travel too far to military facility	167
S13N12G	- Reason preferred: easier to get care.....	167
S13N12H	- Reason preferred: told to get care at military facility	168
S13N12I	- Reason preferred: good value for out-of-pocket costs	168
S13N12J	- Reason preferred: out-of-pocket costs are less	168
S13N12K	- Reason preferred: have not needed health care	168
S13N12L	- Reason preferred: another reason	168
S13N12M	- Reason preferred: no preference	169

SURVEY FIELDING VARIABLES		
ONTIME	- Responded within 8 weeks of mail-out.....	169
FLAG_FIN	- Final disposition.....	169
DUPFLAG	- Multiple response indicator.....	169
FNSTATUS	- Final status.....	169
KEYCOUNT	- Number of key questions answered.....	170
WEB	- Web survey indicator.....	170
CODING SCHEME FLAGS AND COUNTS		
N1_Q1	- Coding Scheme Note 1_Q1.....	170
N1_AA1	- Coding Scheme Note 1_AA1.....	171
N2	- Coding Scheme Note 2.....	171
N3	- Coding Scheme Note 3.....	171
N4	- Coding Scheme Note 4.....	172
N5	- Coding Scheme Note 5.....	172
N6	- Coding Scheme Note 6.....	172
N7	- Coding Scheme Note 7.....	172
N8	- Coding Scheme Note 8.....	173
N8_01	- Coding Scheme Note 8_01.....	173
N9	- Coding Scheme Note 9.....	173
N10	- Coding Scheme Note 10.....	173
N10_B1	- Coding Scheme Note 10_B1.....	174
N11	- Coding Scheme Note 11.....	174
N12	- Coding Scheme Note 12.....	174
N13	- Coding Scheme Note 13.....	174
N14	- Coding Scheme Note 14.....	175
N15	- Coding Scheme Note 15.....	175
N16	- Coding Scheme Note 16.....	175
N17	- Coding Scheme Note 17.....	175
N18	- Coding Scheme Note 18.....	176
N19A	- Coding Scheme Note 19A.....	176
N19B	- Coding Scheme Note 19B.....	176
N20	- Coding Scheme Note 20.....	176
N21	- Coding Scheme Note 21.....	177
N22	- Coding Scheme Note 22.....	177
N23	- Coding Scheme Note 23.....	177
N24	- Coding Scheme Note 24.....	177
N25	- Coding Scheme Note 25.....	178
MISS_1	- Count of: violates skip pattern.....	178
MISS_4	- Count of: incomplete grid error.....	178
MISS_5	- Count of: scalable response of don't know.....	178
MISS_6	- Count of: not applicable - valid skip.....	179
MISS_7	- Count of: out-of-range error.....	179
MISS_9	- Count of: no response - invalid skip.....	180
MISS_TOT	- Total number of missing responses.....	181
CONSTRUCTED VARIABLES		
XENRLLMT	- Enrollment in TRICARE prime.....	182
XENR_PCM	- Enrollment by PCM type.....	182
XINS_COV	- Insurance coverage.....	182
XBENCAT	- Beneficiary category.....	183
XENR_RSV	- Enrollment by PCM type - reservist.....	183
XINS_RSV	- Insurance coverage - reservist.....	184
XREGION	- Region.....	184
XTNEXREG	- TRICARE next generation of contracts region grouping.....	185
USA	- CONUS/OCONUS indicator.....	185
XOCONUS	- Overseas Europe/Pacific/Latin indicator.....	185
OUTCATCH	- Out of catchment area indicator.....	185
XSEXA	- Male or female (recode).....	186

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

XBMI	- Body mass index	186
XBMICAT	- Body mass index category	186
XBNFGRP	- Constructed beneficiary group.....	186
XSERVAFF	- Service affiliation	187
KMILOPQY	- Outpatient visits to military facility.....	187
KCIVOPQY	- Outpatient visits to civilian facility	187
KCIVINS	- Beneficiary covered by civilian insurance	187
HP_PRNTL	- Pregnant in last year received care in 1st trimester	188
HP_MAMOG	- Women age 40 and over: mammography in past 2 years	188
HP_MAM50	- Women age 50 and over: mammography in past 2 years	188
HP_PAP	- All women: pap smear in last 3 years.....	188
HP_BP	- Blood pressure check in last 2 years and know results.....	189
HP_FLU	- Age 65 and older: flu shot in last 12 months	189
HP_OBESE	- Obese or morbidly obese	189
HP_SMOKE	- Advised to quit smoking in last 12 months	189
HP_SMKH3	- Smoker under HEDIS definition (modified)	190
HP_CESH3	- Had smoking cessation counseling - HEDIS (modified).....	190
XCATCH	- XCATCH - Catchment area (reporting).....	190
POSTSTRATIFICATION		
POSTCELL	- Poststratification cell for new weights.....	193
WEIGHTS		
FWRWT1	- Replicated/Jackknife quarterly weight 1	195
FWRWT2	- Replicated/Jackknife quarterly weight 2	195
FWRWT3	- Replicated/Jackknife quarterly weight 3	196
FWRWT4	- Replicated/Jackknife quarterly weight 4	196
FWRWT5	- Replicated/Jackknife quarterly weight 5	196
FWRWT6	- Replicated/Jackknife quarterly weight 6	197
FWRWT7	- Replicated/Jackknife quarterly weight 7	197
FWRWT8	- Replicated/Jackknife quarterly weight 8	197
FWRWT9	- Replicated/Jackknife quarterly weight 9	198
FWRWT10	- Replicated/Jackknife quarterly weight 10	198
FWRWT11	- Replicated/Jackknife quarterly weight 11	198
FWRWT12	- Replicated/Jackknife quarterly weight 12	199
FWRWT13	- Replicated/Jackknife quarterly weight 13	199
FWRWT14	- Replicated/Jackknife quarterly weight 14	199
FWRWT15	- Replicated/Jackknife quarterly weight 15	200
FWRWT16	- Replicated/Jackknife quarterly weight 16	200
FWRWT17	- Replicated/Jackknife quarterly weight 17	200
FWRWT18	- Replicated/Jackknife quarterly weight 18	201
FWRWT19	- Replicated/Jackknife quarterly weight 19	201
FWRWT20	- Replicated/Jackknife quarterly weight 20	201
FWRWT21	- Replicated/Jackknife quarterly weight 21	202
FWRWT22	- Replicated/Jackknife quarterly weight 22	202
FWRWT23	- Replicated/Jackknife quarterly weight 23	202
FWRWT24	- Replicated/Jackknife quarterly weight 24	203
FWRWT25	- Replicated/Jackknife quarterly weight 25	203
FWRWT26	- Replicated/Jackknife quarterly weight 26	203
FWRWT27	- Replicated/Jackknife quarterly weight 27	204
FWRWT28	- Replicated/Jackknife quarterly weight 28	204
FWRWT29	- Replicated/Jackknife quarterly weight 29	204
FWRWT30	- Replicated/Jackknife quarterly weight 30	205
FWRWT31	- Replicated/Jackknife quarterly weight 31	205
FWRWT32	- Replicated/Jackknife quarterly weight 32	205
FWRWT33	- Replicated/Jackknife quarterly weight 33	206
FWRWT34	- Replicated/Jackknife quarterly weight 34	206
FWRWT35	- Replicated/Jackknife quarterly weight 35	206
FWRWT36	- Replicated/Jackknife quarterly weight 36	207
FWRWT37	- Replicated/Jackknife quarterly weight 37	207

FWRWT38	- Replicated/Jackknife quarterly weight 38	207
FWRWT39	- Replicated/Jackknife quarterly weight 39	208
FWRWT40	- Replicated/Jackknife quarterly weight 40	208
FWRWT41	- Replicated/Jackknife quarterly weight 41	208
FWRWT42	- Replicated/Jackknife quarterly weight 42	209
FWRWT43	- Replicated/Jackknife quarterly weight 43	209
FWRWT44	- Replicated/Jackknife quarterly weight 44	209
FWRWT45	- Replicated/Jackknife quarterly weight 45	210
FWRWT46	- Replicated/Jackknife quarterly weight 46	210
FWRWT47	- Replicated/Jackknife quarterly weight 47	210
FWRWT48	- Replicated/Jackknife quarterly weight 48	211
FWRWT49	- Replicated/Jackknife quarterly weight 49	211
FWRWT50	- Replicated/Jackknife quarterly weight 50	211
FWRWT51	- Replicated/Jackknife quarterly weight 51	212
FWRWT52	- Replicated/Jackknife quarterly weight 52	212
FWRWT53	- Replicated/Jackknife quarterly weight 53	212
FWRWT54	- Replicated/Jackknife quarterly weight 54	213
FWRWT55	- Replicated/Jackknife quarterly weight 55	213
FWRWT56	- Replicated/Jackknife quarterly weight 56	213
FWRWT57	- Replicated/Jackknife quarterly weight 57	214
FWRWT58	- Replicated/Jackknife quarterly weight 58	214
FWRWT59	- Replicated/Jackknife quarterly weight 59	214
FWRWT60	- Replicated/Jackknife quarterly weight 60	215
FWRWT	- Final quarterly weight.....	215

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

ALPHABETICAL TABLE OF VARIABLES

	Page
ACV	114
BWT	112
D_HEALTH	111
DBENCAT	114
DSPONSVC	115
DUPFLAG	169
ENBGSMPL	110
FLAG_FIN	169
FNSTATUS	169
FWRWT	215
FWRWT1	195
FWRWT10	198
FWRWT11	198
FWRWT12	199
FWRWT13	199
FWRWT14	199
FWRWT15	200
FWRWT16	200
FWRWT17	200
FWRWT18	201
FWRWT19	201
FWRWT2	195
FWRWT20	201
FWRWT21	202
FWRWT22	202
FWRWT23	202
FWRWT24	203
FWRWT25	203
FWRWT26	203
FWRWT27	204
FWRWT28	204
FWRWT29	204
FWRWT3	196
FWRWT30	205
FWRWT31	205
FWRWT32	205
FWRWT33	206
FWRWT34	206
FWRWT35	206
FWRWT36	207
FWRWT37	207
FWRWT38	207
FWRWT39	208
FWRWT4	196
FWRWT40	208
FWRWT41	208
FWRWT42	209
FWRWT43	209
FWRWT44	209
FWRWT45	210
FWRWT46	210
FWRWT47	210
FWRWT48	211
FWRWT49	211

FWRWT5	- Replicated/Jackknife quarterly weight 5	196
FWRWT50	- Replicated/Jackknife quarterly weight 50	211
FWRWT51	- Replicated/Jackknife quarterly weight 51	212
FWRWT52	- Replicated/Jackknife quarterly weight 52	212
FWRWT53	- Replicated/Jackknife quarterly weight 53	212
FWRWT54	- Replicated/Jackknife quarterly weight 54	213
FWRWT55	- Replicated/Jackknife quarterly weight 55	213
FWRWT56	- Replicated/Jackknife quarterly weight 56	213
FWRWT57	- Replicated/Jackknife quarterly weight 57	214
FWRWT58	- Replicated/Jackknife quarterly weight 58	214
FWRWT59	- Replicated/Jackknife quarterly weight 59	214
FWRWT6	- Replicated/Jackknife quarterly weight 6	197
FWRWT60	- Replicated/Jackknife quarterly weight 60	215
FWRWT7	- Replicated/Jackknife quarterly weight 7	197
FWRWT8	- Replicated/Jackknife quarterly weight 8	197
FWRWT9	- Replicated/Jackknife quarterly weight 9	198
H13001	- Are you the person listed on the cover letter	115
H13002A	- Health plan(s) covered: TRICARE Prime	116
H13002C	- Health plan(s) covered: TRICARE Ext/Std	116
H13002F	- Health plan(s) covered: Medicare.....	117
H13002G	- Health plan(s) covered: Federal Employees Health Benefit Program (FEHBP)	118
H13002H	- Health plan(s) covered: Medicaid.....	118
H13002I	- Health plan(s) covered: civilian HMO	118
H13002J	- Health plan(s) covered: other civilian	118
H13002K	- Health plan(s) covered: Uniformed Services Family Health Plan (USFHP)	118
H13002L	- Health plan(s) covered: not sure	119
H13002M	- Health plan(s) covered: Veterans.....	119
H13002N	- Health plan(s) covered: TRICARE Plus	116
H13002O	- Health plan(s) covered: TRICARE For Life	116
H13002P	- Health plan(s) covered: TRICARE Supplemental Insurance.....	116
H13002Q	- Health plan(s) covered: TRICARE Reserve Select	117
H13002R	- Health plan(s) covered: other Non-US government health insurance.....	119
H13002S	- Health plan(s) covered: TRICARE Retired Reserve	117
H13002T	- Health plan(s) covered: TRICARE Young Adult	117
H13002U	- Health plan(s) covered: Continued Health Care Benefit Program (CHCBP).....	117
H13003	- Which health plan did you use most in the past 12 months?	120
H13004	- Months or years in a row with health plan	120
H13005	- In last year: facility used most for health care	121
H13006	- In last year: have illness/injury/condition that needed care right away	121
H13007	- In last year: how often got care as soon as you believed you need it	121
H13008	- In last year: wait between trying to get care and actually seeing a provider for an illness or injury.....	122
H13009	- In last year: made appointments for non-urgent health care.....	122
H13010	- In last year: how often got appointments for non-urgent health care as soon as you wanted	122
H13011	- In last year: days between making an appointment for regular or routine care and actually seeing a provider.....	123
H13012	- In last year: times went to an emergency room for own care	123
H13013	- In last year: times went to a doctors office or clinic for yourself (not counting times went to an emergency room).....	123
H13014	- In last year: how often talk to doctor or other health care provider about illness prevention.....	124
H13015	- In last year: doctor or other health care provider talked about more than 1 choice for treatment	124
H13016	- In last year: doctor talked about pros/cons of each treatment/health care choice	124
H13017	- 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	125

H13018	- Rating of all health care in last year	125
H13019	- Have one person you think of as your personal doctor	125
H13020	- In last year: number of times visited personal doctor for care for self	126
H13021	- In last year: how often personal doctor listened carefully to you	126
H13022	- In last year: how often personal doctor explained things in a way that was easy to understand.....	126
H13023	- In last year: how often your personal doctor showed respect for what you have to say	127
H13024	- In last year: how often your personal doctor spent enough time with you	127
H13025	- In last year: got care from doctor or other health provider other than personal doctor	127
H13026	- In last year: how often personal doctor seemed informed and up-to-date about care received from other doctors	128
H13027	- Rating of your personal doctor	128
H13028	- In last year: tried to make appointment to see a specialist.....	128
H13029	- In last year: how often it was easy to get appointments with specialists	129
H13030	- In last year: how many specialists seen	129
H13031	- Rating of specialist seen most often in last year	129
H13032	- In last year: tried to get care, tests, or treatment through health plan	130
H13033	- In last year: how often easy to get care, tests, or treatment you thought you needed through health plan.....	130
H13034	- In last year: looked for information in written material or on the Internet about how health plan works	130
H13035	- In last year: how often written material/Internet provide information you needed about how your plan works.....	131
H13036	- In last year: looked for information from health plan on cost of health care service or equipment.....	131
H13037	- In last year: how often able to find out from health plan cost of health care service or equipment.....	131
H13038	- In last year: looked for information from health plan on cost of prescription medications	132
H13039	- In last year: how often able to find out cost of prescription medications	132
H13040	- In last year: tried to get information or help from health plan's customer service	132
H13041	- In last year: how often did customer service give needed information or help	133
H13042	- In last year: how often did customer service treat with courtesy and respect	133
H13043	- In last year: health plan gave forms to fill out	133
H13044	- In last year: how often forms from health plan were easy to fill out.....	134
H13045	- In last year: sent in any claims to your health plan	134
H13046	- In last year: how often health plan handled claims quickly	134
H13047	- In last year: how often health plan handled claims correctly	135
H13048	- Rating of all experience with health plan	135
H13049	- Blood pressure: when last reading	135
H13050	- Blood pressure: know if blood pressure is too high or not.....	136
H13051	- When did you last have a flu shot	136
H13052	- Smoked at least 100 cigarettes in life.....	136
H13053	- Smoke or use tobacco everyday, some days, or not at all	136
H13054	- Last year: how often advised by doctor to quit smoking or use tobacco	137
H13055	- Last year: how often medication was recommended or discussed by doctor to assist with quitting smoking or using tobacco	137
H13056	- Last year: how often doctor recommended or discussed methods and strategies to assist quitting smoking or using tobacco.....	137
H13057A	- Do you smoke or use: cigarettes	138
H13057B	- Do you smoke or use: dip, chewing tobacco, snuff, or snus	138
H13057C	- Do you smoke or use: cigars	138
H13057D	- Do you smoke or use: pipes, bidis, or kreteks	138
H13058	- Are you male or female	139
H13059B	- Female: last have a Pap smear test.....	139

H13060	- Female: are you under age 40	139
H13061	- Female: last time breasts checked by mammography.....	140
H13062	- Female: been pregnant in last year or pregnant now	140
H13063	- Female: in what trimester is your pregnancy.....	140
H13064	- Female: trimester first received prenatal care	141
H13065	- In general how would you rate your overall health.....	141
H13066	- Limited in any way in any activities because of any impairment or health problem	141
H13067	- In last year: seen doctor or other health provider 3 or more times for same condition or problem.....	141
H13068	- Condition lasted for at least 3 months	142
H13069	- Need to take medicine prescribed by a doctor	142
H13070	- Medicine to treat condition that has lasted for at least 3 months	142
H13071F	- Feet portion of height without shoes.....	142
H13071I	- Inches portion of height without shoes	143
H13072	- Weight without shoes in pounds.....	143
H13073	- Are you Spanish, Hispanic, or Latino	148
H13073A	- No, not Spanish, Hispanic, or Latino	148
H13073B	- Yes, Mexican, Mexican American, Chicano	148
H13073C	- Yes, Puerto Rican.....	148
H13073D	- Yes, Cuban.....	149
H13073E	- Yes, other Spanish, Hispanic, or Latino	149
H13074	- Currently covered by Medicare.....	150
H13075	- Currently covered by Medicare part A	151
H13076	- Currently covered by Medicare part B	151
H13077	- Enrolled in a Medicare Advantage plan.....	151
H13078	- Currently covered Medicare supplemental.....	152
H13079	- Enrolled in Medicare Part D.....	152
HP_BP	- Blood pressure check in last 2 years and know results.....	189
HP_CESH3	- Had smoking cessation counseling - HEDIS (modified).....	190
HP_FLU	- Age 65 and older: flu shot in last 12 months	189
HP_MAM50	- Women age 50 and over: mammography in past 2 years	188
HP_MAMOG	- Women age 40 and over: mammography in past 2 years	188
HP_OBESE	- Obese or morbidly obese	189
HP_PAP	- All women: pap smear in last 3 years.....	188
HP_PRNTL	- Pregnant in last year received care in 1st trimester	188
HP_SMKH3	- Smoker under HEDIS definition (modified)	190
HP_SMOKE	- Advised to quit smoking in last 12 months	189
KCIVINS	- Beneficiary covered by civilian insurance	187
KCIVOPQY	- Outpatient visits to civilian facility	187
KEYCOUNT	- Number of key questions answered	170
KMILOPQY	- Outpatient visits to military facility.....	187
MISS_1	- Count of: violates skip pattern	178
MISS_4	- Count of: incomplete grid error	178
MISS_5	- Count of: scalable response of don't know.....	178
MISS_6	- Count of: not applicable - valid skip.....	179
MISS_7	- Count of: out-of-range error.....	179
MISS_9	- Count of: no response - invalid skip	180
MISS_TOT	- Total number of missing responses	181
MPCSMPL	- Military personnel category.....	110
MPRID	- Unique MPR identifier.....	103
N1_AA1	- Coding Scheme Note 1_AA1.....	171
N1_Q1	- Coding Scheme Note 1_Q1	170
N10	- Coding Scheme Note 10	173
N10_B1	- Coding Scheme Note 10_B1	174
N11	- Coding Scheme Note 11	174
N12	- Coding Scheme Note 12	174
N13	- Coding Scheme Note 13	174

N14	- Coding Scheme Note 14	175
N15	- Coding Scheme Note 15	175
N16	- Coding Scheme Note 16	175
N17	- Coding Scheme Note 17	175
N18	- Coding Scheme Note 18	176
N19A	- Coding Scheme Note 19A	176
N19B	- Coding Scheme Note 19B	176
N2	- Coding Scheme Note 2	171
N20	- Coding Scheme Note 20	176
N21	- Coding Scheme Note 21	177
N22	- Coding Scheme Note 22	177
N23	- Coding Scheme Note 23	177
N24	- Coding Scheme Note 24	177
N25	- Coding Scheme Note 25	178
N3	- Coding Scheme Note 3	171
N4	- Coding Scheme Note 4	172
N5	- Coding Scheme Note 5	172
N6	- Coding Scheme Note 6	172
N7	- Coding Scheme Note 7	172
N8	- Coding Scheme Note 8	173
N8_01	- Coding Scheme Note 8_01	173
N9	- Coding Scheme Note 9	173
NHFF	- Stratum sample size	110
ONTIME	- Responded within 8 weeks of mail-out	169
OUTCATCH	- Out of catchment area indicator	185
PATCAT	- Aggregated beneficiary category	115
PCM	- Primary manager code (civilian or military)	113
PNSEXCD	- Person gender	112
PNTYPCD	- Person type code	115
POSTCELL	- Poststratification cell for new weights	193
QUARTER	- Survey quarter	110
RACEETHN	- Race/Ethnic code	112
RDAGEQY	- Age at time of sample preparation-Capped (18 and below, 86 and above)	113
RFLDAGE	- Age at start of fielding period-Capped (18 and below, 86 and above)	113
S13009	- Had the same personal doctor or nurse before joining this health plan	162
S13010	- Since joined health plan, how much of a problem, if any, was it to get a personal doctor or nurse you are happy with?	163
S13011	- Able to see my provider when needed	165
S13014	- Satisfaction with health care received during last visit	165
S13015	- When did you last have cholesterol screening	166
S13AA01	- Prior health plan	153
S13AA02A	- Reason switched: I lost my job	153
S13AA02B	- Reason switched: my spouse/parent lost his/her job	154
S13AA02C	- Reason switched: I changed jobs	154
S13AA02D	- Reason switched: my spouse/parent changed jobs	154
S13AA02E	- Reason switched: I retired from a job that provided coverage	154
S13AA02F	- Reason switched: spouse/parent retired from job that provided coverage	155
S13AA02G	- Reason switched: moved to a new area	155
S13AA02H	- Reason switched: in the Select Reserves and became active	155
S13AA02I	- Reason switched: spouse/parent activated in Select Reserves	155
S13AA02J	- Reason switched: I am a National Guard or Reserve Member deactivated	156
S13AA02K	- Reason switched: spouse/parent deactivated National Guard or Reserve Member	156
S13AA02L	- Reason switched: employer changed plans	156
S13AA02M	- Reason switched: my dr/other health care provider left the plan	157
S13AA02N	- Reason switched: I did not like the referral requirements	157
S13AA02O	- Reason switched: could not get appointments as soon as I wanted	157
S13AA02P	- Reason switched: dissatisfied with the plan's customer service	157

S13AA02Q	- Reason switched: preferred new plan	158
S13AA02R	- Reason switched: difficult to park at clinic/doctor's office.....	158
S13AA02S	- Reason switched: travel too far to get needed care	158
S13AA02T	- Reason switched: married, divorced, or widowed	158
S13AA02U	- Reason switched: became eligible for Medicare	159
S13AA02V	- Reason switched: employer stopped providing health coverage	156
S13AA02W	- Reason switched: other	159
S13AA03	- Main reason switched.....	160
S13AA04A	- Problem w/ prior plan: expensive bills for services not covered.....	161
S13AA04B	- Problem w/ prior plan: doctor charged more than insurance would pay	161
S13AA04C	- Problem w/ prior plan: doctor's office would not accept my insurance.....	161
S13AA04D	- Problem w/ prior plan: insurance did not pay bill promptly or denied payment.....	161
S13AA04E	- Problem w/ prior plan: plan did not include specialist I needed.....	162
S13AA05	- Changed doctors when switched plan.....	162
S13B01	- Self rating of overall mental/emotional health	163
S13B02	- Last year: needed treatment/counseling for personal/family problem.....	163
S13B03	- Last year: problem getting needed treatment/counseling	163
S13B04	- Last year: rating of treatment/counseling received.....	164
S13B23	- Past month: had nightmares or unwanted thoughts about an experience that was frightening, horrible, or upsetting	164
S13B24	- 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.....	164
S13B25	- Past month: constantly on guard, watchful, or easily startled after experience that was frightening, horrible, or upsetting	165
S13B26	- Past month: felt numb or detached from others, activities, or surroundings after experience that was frightening, horrible, or upsetting	165
S13N11	- Prefer civilian or military facilities for hlth care.....	166
S13N12A	- Reason preferred: greater choice of doctors.....	166
S13N12B	- Reason preferred: personal doctor at that facility type	166
S13N12C	- Reason preferred: specialist at that facility type	167
S13N12D	- Reason preferred: no military facilities near me	167
S13N12E	- Reason preferred: travel too far to civilian facility.....	167
S13N12F	- Reason preferred: travel too far to military facility	167
S13N12G	- Reason preferred: easier to get care.....	167
S13N12H	- Reason preferred: told to get care at military facility	168
S13N12I	- Reason preferred: good value for out-of-pocket costs	168
S13N12J	- Reason preferred: out-of-pocket costs are less	168
S13N12K	- Reason preferred: have not needed health care	168
S13N12L	- Reason preferred: another reason	168
S13N12M	- Reason preferred: no preference	169
SERVAFF	- Service affiliation	111
SEXSMPL	- Sex sampling variable	103
SRAGE	- What is your age now?	150
SREDA	- Highest grade completed	147
SRRACEA	- Race: White.....	149
SRRACEB	- Race: Black or African American.....	149
SRRACEC	- Race: American Indian or Alaska native	149
SRRACED	- Race: Asian	150
SRRACEE	- Race: Native Hawaiian/other Pacific Islander.....	150
STRATUM	- Sampling stratum	103
SVCSMPL	- Branch of service sampling variable.....	103
TNEXREG	- TRICARE next generation of contracts region grouping	111
USA	- CONUS/OCONUS indicator	185
WEB	- Web survey indicator	170
XBENCAT	- Beneficiary category	183
XBMI	- Body mass index	186
XBMICAT	- Body mass index category	186

XBNFGRP	- Constructed beneficiary group.....	186
XCATCH	- XCATCH - Catchment area (reporting)	190
XENR_PCM	- Enrollment by PCM type	182
XENR_RSV	- Enrollment by PCM type - reservist	183
XENRLLMT	- Enrollment in TRICARE prime.....	182
XINS_COV	- Insurance coverage	182
XINS_RSV	- Insurance coverage - reservist	184
XOCONUS	- Overseas Europe/Pacific/Latin indicator	185
XREGION	- Region	184
XSERVAFF	- Service affiliation	187
XSEXA	- Male or female (recode)	186
XTNEXREG	- TRICARE next generation of contracts region grouping	185

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Chapter

1

Introduction

This Codebook and Users' Guide provides a tool for programmers and analysts to assist them in creating cross-tabulations and basic statistical estimates from the Quarter I, 2013 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, 2013 dataset for fiscal year 2013. Throughout, 2013 Quarter I dataset refers to the fiscal year 2013.

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 2013.

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

HOW TO USE THIS GUIDE

Chapter 2 describes the survey fielding process.

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

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

The codebook is presented in Chapter 5, where we 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 2013 Health Care Survey of DoD Beneficiaries: Adult Technical Manual," available in late 2013 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. In 2011, only the adult survey was 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 2013 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, 2012 and 2013. The annotated questionnaire for this quarter appears in Appendix A. A crosswalk between the 2013 questions and the questions from the 2005, 2006, 2007, 2008, 2009, 2010, 2011 and 2012 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 2013, 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. Residents are also asked about their medicare coverage.
- **Your Health Care in the Last 12 Months.** This section collects information on where DoD beneficiaries received the majority of their care in the past 12 months, that is, from a military or civilian facility. It covers topics such as the availability of providers and their staff for both urgent and regular care. Respondents are asked to rate their health care on a scale from 0 to 10, where 0 is the lowest rating and 10 is the highest rating. They are also asked if the health care providers informed them of the available treatment options.
- **Your Personal Doctor.** In this section, respondents are asked about their relationship with their personal doctor. They are asked to rate their personal doctor on a scale from 0 to 10, where 0 is the lowest rating and 10 is the highest rating. It also covers topics like the ability of the personal doctor to listen carefully and respectfully, clearly explain things, and be informed about care received from another doctor.
- **Getting Health Care from a Specialist.** This section collects information about respondents' access to care from specialists. Respondents rate the specialist that they see most frequently on a scale from 0 to 10, where 0 is the lowest rating and 10 is the highest rating.
- **Your Health Plan.** This section is designed to measure beneficiaries' satisfaction with their primary health plan. Respondents are asked to rate their health plan on a scale of 0 to 10 where 0 is the lowest rating and 10 is the highest rating. Additionally, respondents are asked questions about any problems they may have encountered with getting necessary care, claims processing, customer service, processing paperwork, and finding necessary information in written materials or from the Internet.
- **Preventive Care.** This section collects information on the use of preventive health care services, including blood pressure readings and flu shots. All women are asked about Pap smears; women that are or have been pregnant within the past 12 months are questioned about prenatal care. Women age 40 and over are asked about mammography. All respondents are asked whether they smoke or use tobacco products. Tobacco users are asked to identify the type of tobacco products they used and how often they received cessation counseling from a health care professional.
- **About You.** This section asks basic background and health status questions. Beneficiaries are asked how they view their general health. They are further asked to report their height, weight, education level, race, and age.

Quarter I Supplements

- **Previous Health Plan.** This supplemental question asks the respondent about the health plan used prior to the current plan. Respondents are asked the reasons for switching health plans and to indicate if they were able to keep the same doctor after leaving for the new health plan. They are also asked to indicate problems they experienced with the previous health plan.

- **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.
- **Health care screening.** This question is about the most recent cholesterol screening.
- **Health care facility.** Questions in this supplement are about military and civilian treatment facilities. Respondents are asked which treatment facility they prefer and why.

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, 2013 Adult HCSDB. Specific information on the sample design appears in "Health Care Survey of DoD Beneficiaries: 2013 Adult Sampling Report", Mathematica Policy Research, Washington, D.C.

From a sample of 51,000 beneficiaries, 9,320 adult MHS beneficiaries completed and returned a 2013 Adult HCSDB questionnaire for the first quarter, yielding a response rate of 18.5 percent. Information on developing response rates will be found in the "2013 Health Care Survey of DoD Beneficiaries: Adult Technical Manual".

Other Documents on the 2013 HCSDB

This document is intended for programmers and analysts using the Quarter I, 2013 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: 2013 Adult Sampling Report
- 2013 Health Care Survey of DoD Beneficiaries: Adult Technical Manual (Available late 2013)
- 2013 Health Care Survey of DoD Beneficiaries: TRICARE Annual Report (Available late 2013)

Chapter

2

Survey of Adults

This chapter presents information on the survey administration cycle for the Quarter I, 2013 Adult Health Care Survey of DoD Beneficiaries (HCSDB), with specific details on the survey mailing cycle and the number of surveys returned.

A. SURVEY OPERATIONS ACTIVITIES

Operational support for the Health Care Survey of DoD Beneficiaries (HCSDB) involved four mailings to beneficiaries between September 4, 2012 and November 9, 2012 and emailings to Active Duty members from September 11, 2012 to November 27, 2012 in Quarter I.

The mailings include:

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

The Pre-Notification Letter includes instructions on how to do the survey via the Internet. This change was initiated in Quarter 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 but reinstated in Quarter III, 2012.

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 2nd 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 (BENECAT), this change to email resulted in a lower undeliverable rate for the mailings.

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 BENECATs), 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. Starting in Quarter III, 2012, the non-responders were emailed six times and the Active Duty were mailed a pre-notification letter and reminder postcard as well as receiving up to six emails with links to do the study.

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, 2013 sample contained 51,000 records. This quarter the HCSDB prenotification letter was mailed/emailed out to 50,475 respondents. The remaining 525 records did not include either the respondents' names or addresses (or in the case of Active Duty, the email or mailing address) and so were not able to be mailed/emailed.

C. SURVEY PROCESSING

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

The origin of the addresses is as follows:

- Altarum/DEERS Addresses

In the initial sample file, Altarum provides up to four addresses for each beneficiary. 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 2nd Questionnaire mailings. Synovate records these addresses as CHCS Updated, Residential Updated, Sponsor Updated, Unit Updated.

- NCOA Address

Upon receipt of the initial sample and prior to the Pre-Notification mailing, Synovate sends the first available address for each beneficiary to a NCOA vendor for updating and hygiene services. The updated address returned by the vendor is marked as the NCOA address. 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, 2013

Note: The pre-notification letters were mailed to all Beneficiaries.

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
PRE-NOTIFICATION LETTER	15979	15015	2619	2822	855	1073	5387	5828	726	171	50475
NCOA Updated CHCS	264 0.52%	129 0.26%	34 0.07%	4 0.01%	2 0.00%	0 0.00%	12 0.02%	12 0.02%	3 0.01%	2 0.00%	462 0.92%
Original CHCS	6229 12.34%	3112 6.17%	654 1.30%	156 0.31%	53 0.11%	12 0.02%	919 1.82%	931 1.84%	63 0.12%	16 0.03%	12145 24.06%
NCOA Updated Residence	545 1.08%	984 1.95%	118 0.23%	157 0.31%	67 0.13%	67 0.13%	116 0.23%	193 0.38%	40 0.08%	13 0.03%	2300 4.56%
Original Residence	8927 17.69%	10785 21.37%	1813 3.59%	2505 4.96%	732 1.45%	993 1.97%	4340 8.60%	4677 9.27%	615 1.22%	140 0.28%	35527 70.39%
Original Sponsor	0 0.00%	5 0.01%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	15 0.03%	5 0.01%	0 0.00%	26 0.05%
Original Unit	14 0.03%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	15 0.03%

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

Table 2.1 (continued)

Note: 18,235 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
QUESTIONNAIRE 1	531	14559	39	2732	28	1042	4952	5575	676	147	30281
Respondent/USPS Update	1 0.00%	115 0.38%	0 0.00%	12 0.04%	0 0.00%	8 0.03%	8 0.03%	12 0.04%	4 0.01%	2 0.01%	162 0.53%
NCOA Updated CHCS	4 0.01%	122 0.40%	0 0.00%	4 0.01%	0 0.00%	0 0.00%	12 0.04%	11 0.04%	3 0.01%	1 0.00%	157 0.52%
Altarum Updated CHCS	28 0.09%	288 0.95%	3 0.01%	25 0.08%	1 0.00%	11 0.04%	44 0.15%	64 0.121%	8 0.03%	10 0.03%	482 1.59%
Original CHCS	77 0.25%	2897 9.57%	4 0.01%	147 0.49%	3 0.01%	11 0.04%	819 2.70%	865 2.86%	58 0.19%	13 0.04%	4894 16.16%
NCOA Updated Residence	21 0.07%	923 3.05%	0 0.00%	147 0.49%	2 0.01%	61 0.20%	107 0.35%	179 0.59%	37 0.12%	10 0.03%	1487 4.91%
Altarum Updated Residence	35 0.12%	248 0.82%	2 0.01%	62 0.20%	2 0.01%	12 0.04%	69 0.23%	133 0.44%	31 0.10%	4 0.01%	598 1.97%
Original Residence	333 1.10%	9622 31.78%	28 0.09%	2275 7.51%	18 0.06%	915 3.02%	3893 12.86%	4178 13.80%	516 1.70%	101 0.33%	21879 72.25%
Altarum Updated Sponsor	0 0.00%	338 1.12%	0 0.00%	60 0.20%	0 0.00%	23 0.08%	0 0.00%	118 0.39%	15 0.05%	3 0.01%	557 1.84%
Original Sponsor	0 0.00%	5 0.02%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	15 0.05%	4 0.01%	0 0.00%	25 0.08%
Altarum Updated Unit	30 0.10%	1 0.00%	2 0.01%	0 0.00%	2 0.01%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	3 0.01%	38 0.13%
Original Unit	2 0.01%	0 0.00%	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 0.01%

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

Table 2.1 (continued)

Note: The reminder postcards were mailed to all Beneficiaries who had not yet responded.

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
REMINDER POSTCARD	13998	14467	2330	2709	779	1034	4836	5500	667	147	46467
Respondent/USPS Update	1007 2.17%	114 0.25%	142 0.31%	12 0.03%	23 0.05%	8 0.02%	7 0.02%	12 0.03%	3 0.01%	2 0.00%	1330 2.86%
NCOA Updated CHCS	225 0.48%	122 0.26%	31 0.07%	4 0.01%	2 0.00%	0 0.00%	12 0.03%	11 0.02%	3 0.01%	1 0.00%	411 0.88%
Altarum Updated CHCS	28 0.06%	288 0.62%	3 0.01%	25 0.05%	1 0.00%	11 0.02%	44 0.09%	64 0.14%	8 0.02%	10 0.02%	482 1.04%
Original CHCS	5013 10.79%	2878 6.19%	518 1.11%	146 0.31%	46 0.10%	11 0.02%	794 1.71%	847 1.82%	57 0.12%	13 0.03%	10323 22.22%
NCOA Updated Residence	498 1.07%	918 1.98%	102 0.22%	146 0.31%	65 0.14%	61 0.13%	106 0.23%	177 0.38%	37 0.08%	10 0.02%	2120 4.56%
Altarum Updated Residence	35 0.08%	248 0.53%	2 0.00%	62 0.13%	2 0.00%	12 0.03%	69 0.15%	133 0.29%	31 0.07%	4 0.01%	598 1.29%
Original Residence	7160 15.41%	9556 20.57%	1530 3.29%	2254 4.85%	638 1.37%	907 1.95%	3804 8.19%	4123 8.87%	509 1.10%	101 0.22%	30582 65.81%
Altarum Updated Sponsor	0 0.00%	337 0.73%	0 0.00%	60 0.13%	0 0.00%	23 0.05%	0 0.00%	118 0.25%	15 0.03%	3 0.01%	556 1.20%
Original Sponsor	0 0.00%	5 0.01%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	15 0.03%	4 0.01%	0 0.00%	25 0.05%
Altarum Updated Unit	30 0.06%	1 0.00%	2 0.00%	0 0.00%	2 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	3 0.01%	38 0.08%
Original Unit	2 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 0.00%

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

Note: 16,672 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
QUESTIONNAIRE 2	475	13372	32	2514	23	970	4045	4757	537	115	26840
Respondent/ USPS Updated	2 0.01%	137 0.51%	0 0.00%	18 0.07%	0 0.00%	11 0.04%	17 0.06%	17 0.06%	3 0.01%	0 0.00%	205 0.76%
NCOA Updated CHCS	4 0.01%	116 0.43%	0 0.00%	4 0.01%	0 0.00%	0 0.00%	12 0.04%	10 0.04%	3 0.01%	1 0.00%	150 0.56%
Altarum Updated CHCS	23 0.09%	192 0.72%	0 0.00%	18 0.07%	0 0.00%	4 0.01%	41 0.15%	52 0.19%	6 0.02%	7 0.03%	343 1.28%
Original CHCS	67 0.25%	2716 10.12%	4 0.01%	134 0.50%	3 0.01%	9 0.03%	682 2.54%	728 2.71%	44 0.16%	6 0.02%	4393 16.37%
NCOA Updated Residence	21 0.08%	871 3.25%	0 0.00%	140 0.52%	1 0.00%	61 0.23%	93 0.35%	160 0.60%	35 0.13%	10 0.04%	1392 5.19%
Altarum Updated Residence	14 0.05%	95 0.35%	2 0.01%	8 0.03%	1 0.00%	2 0.01%	22 0.08%	31 0.12%	6 0.02%	3 0.01%	184 0.69%
Original Residence	303 1.13%	8919 33.23%	25 0.09%	2136 7.96%	16 0.06%	869 3.24%	3178 11.84%	3584 13.35%	412 1.54%	84 0.31%	19526 72.75%
Altarum Updated Sponsor	2 0.01%	321 1.20%	0 0.00%	56 0.21%	0 0.00%	13 0.05%	0 0.00%	161 0.60%	25 0.09%	0 0.00%	578 2.15%
Original Sponsor	0 0.00%	5 0.02%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	14 0.05%	3 0.01%	0 0.00%	23 0.09%
Altarum Updated Unit	38 0.14%	0 0.00%	1 0.00%	0 0.00%	2 0.01%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	4 0.01%	45 0.17%
Original Unit	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%

E. SURVEY ADMINISTRATION TIMELINE

Quarter I

File Receipt	16 August
NCOA Update	17 August
Pre-Notification letter	4 September
Email 1 reminder to AD	11 September
Altarum-DEERS Update	17 September
Email 2 reminder to AD	17 September
Email 3 reminder to AD	3 October
Questionnaire 1	16 October
Email 4 reminder to AD	17 October
Altarum-DEERS Update	29 October
Reminder postcard	30 October
Email 5 reminder to AD	7 November
Questionnaire 2	9 November
Email 6 reminder to AD	27 November
Close of Field	7 December
File to MPR	12 December
Final Report to DoD	13 December

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 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 being eligible for 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, 2013

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/Reserve (GRD)	Dependent of Guard/Reserve (DGR)	Inactive Guard/Reserve (IGR)	Dependent of Inactive Guard/Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
RETURNED	2486	1784	400	400	92	108	2320	1904	282	11	9787
Completed (1)	2486 4.86%	1784 3.49%	400 0.78%	398 0.78%	92 0.18%	108 0.21%	2314 4.53%	1892 3.70%	278 0.54%	11 0.02%	9763 19.10%
Ineligible (2)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	2 0.00%	0 0.00%	3 0.01%
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%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%
Incarcerated or Permanently Incapacitated (5)	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	0 0.00%	0 0.00%	2 0.00%
Left Military or divorced after initial sample pull, retired (6)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Not Eligible after initial sample pull (7)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Other Eligible (8)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
No Reason (9)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	6 0.01%	10 0.02%	2 0.00%	0 0.00%	18 0.04%
NO RETURN	10866	12160	1917	2299	676	904	2911	3768	382	95	35978
Temporarily Ill or Incapacitated (10)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	3 0.01%	0 0.00%	0 0.00%	0 0.00%	3 0.01%
Active Refusal (11)	24 0.05%	22 0.04%	4 0.01%	3 0.01%	1 0.00%	4 0.01%	6 0.01%	30 0.06%	2 0.00%	0 0.00%	96 0.19%

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

2.2 (continued)

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
Deceased (12)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	3 0.01%	0 0.00%	3 0.01%
Incarcerated or Permanently Incapacitated (13)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	9 0.02%	2 0.00%	0 0.00%	12 0.02%
Left Military or divorced after survey start, retired (14)	0 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	2 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	3 0.01%
Not Eligible as of survey start (15)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Other Eligible (16)	0 0.00%	0 0.00%	0 0.00%	2 0.00%	0 0.00%	1 0.00%	4 0.01%	1 0.00%	2 0.00%	0 0.00%	10 0.02%
No Reason (17)	10842 21.21%	12137 23.74%	1913 3.74%	2294 4.49%	675 1.32%	897 1.75%	2897 5.67%	3728 7.29%	373 0.73%	95 0.19%	35851 70.12%
PND	2745	982	438	118	86	55	188	192	69	39	4912
No Address Remaining (18)	980 1.92%	731 1.43%	152 0.30%	101 0.20%	42 0.08%	44 0.09%	164 0.32%	133 0.26%	59 0.12%	25 0.05%	2431 4.76%
Address Remains at Close of Field (19)	1547 3.03%	246 0.48%	140 0.27%	17 0.03%	38 0.07%	10 0.02%	21 0.04%	59 0.12%	6 0.01%	10 0.02%	2094 4.10%
No Address at Start of Mailing (20)	218 0.43%	5 0.01%	146 0.29%	0 0.00%	6 0.01%	1 0.00%	3 0.01%	0 0.00%	4 0.01%	4 0.01%	387 0.76%
MISCELLANEOUS	0	0	0	0	0	0	0	0	0	0	0
Written Refusal without Reason (21)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%
Ill or Incapacitated – Unsure whether Temporary or Permanent (22)	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%

2.2 (continued)

	Active Duty (ACT)	Dependent of Active Duty (DA)	Guard/ Reserve (GRD)	Dependent of Guard/ Reserve (DGR)	Inactive Guard/ Reserve (IGR)	Dependent of Inactive Guard/ Reserve (IDG)	Retiree (RET)	Dependent of Retiree (DR)	Survivor (DS)	Other (OTH)	Total
DEPLOYED	1	1	0	0	0	0	1	2	0	0	5
Returned Blank (23)	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%
No Return (24)	1 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	2 0.00%	0 0.00%	0 0.00%	4 0.01%
SAMPLE REFRESH	150	163	14	14	9	10	16	6	6	55	443
Deceased Indicated by Altarum-DEERS Update(25)	1 0.00%	1 0.00%	0 0.00%	0 0.00%	0 0.00%	1 0.00%	4 0.01%	5 0.01%	2 0.00%	0 0.00%	14 0.03%
Not Eligible Indicated by Altarum-DEERS Update (26)	149 0.29%	162 0.32%	14 0.03%	14 0.03%	9 0.02%	9 0.02%	12 0.02%	1 0.00%	4 0.01%	55 0.11%	429 0.84%
TOTALS	16248	15090	2769	2831	863	1077	5436	5872	739	200	51125
YIELD RATE	15.30%	11.82%	14.45%	14.06%	10.66%	10.03%	42.57%	32.22%	37.62%	5.50%	19.10%

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Description of the Adult HCSDB Database

This chapter presents the procedures for developing the database, and presents the database file layout.

VARIABLE NAMING CONVENTIONS

The conventions used to name variables on the 2013 Adult HCSDB data file are listed below and summarized in Table 3.1. The naming conventions remain constant across the four quarters of the 2013 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 ("13") 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 ("13"). The variable ends with an alphanumeric character or characters denoting the supplemental topic followed by the question number in the supplemental series as necessary.
- **Self-Reported Data.** Defense Manpower Data Center (DMDC) standard demographic self-reporting variables on the adult survey are prefixed with "SR." Survey variables with this naming convention include SRRACEA-SRRACEE (race/ethnicity) and SREDA (education).
- **Coding Scheme Flags and Counts.** Coding Scheme flags, variables like N1-N25, reference the notes in the Coding Scheme for the Adult Survey. See Appendix D for the Coding Scheme for Quarter I for more information. Coding Scheme counts are sums of missing value responses for each questionnaire; each of these variable names begins with the 4 characters "MISS".
- **Constructed Independent Variables.** Independent variables are prefixed with an "X." These include original survey variables modified as a result of data cleaning or recoding and newly constructed variables that did not previously exist on the survey file. For example, since the variable PNSEXCD was modified as a result of data cleaning and recoding, it was renamed XSEXA.
- **Constructed Dependent Variables.** Dependent variables are given different prefixes depending on function. Healthy People 2020 variables, for example, are prefixed with an "HP" and all other newly constructed dependent variables are prefixed with a "K."
- **Constructed Restricted Use Variables.** Original DEERS variables that have been recoded to maintain the confidentiality of the respondent are prefixed with "R."
- **Weighting Variables.** Quarterly weighting variables are prefixed with a "FW".

TABLE 3.1

NAMING CONVENTIONS FOR 2013 HCSDB VARIABLES – QUARTER I

1 st Character: Survey Type	2 nd – 3 rd Characters: Survey Year	4 th – 6 th Characters: Question #	Additional Characters: Additional Information
H= Health Beneficiaries (18 and older, Adult Questionnaire) ----- S = Supplemental Question	13	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. 015 – Supplemental question about cholesterol screening. B01-B04, B23-B26 – Supplemental questions about overall mental or emotional health. N01-N11 – Supplemental questions about preferences for civilian and military healthcare facilities	A to U are used to label responses associated with a multiple response question
1 st Character: Survey Type	2 nd – 3 rd Characters: Survey Year	4 th – 7 th Characters: Question #	Additional Characters: Additional Information
S = Supplemental Question	13	Quarter I AA01-AA05 – Supplemental questions about about the respondent’s prior health plan.	A to W are used to label responses associated with a multiple response question

1 st Characters: Variable Group	Additional Characters: Additional Information
SR=Self-reported demographic data	Descriptive text, e.g., SREDA
N=Coding Scheme notes	Number referring to Note, e.g., N2
X=Constructed independent variable	Descriptive text, e.g., XREGION
HP=Constructed <i>Healthy People 2010</i> variable	Descriptive text, e.g., HP_BP (had blood pressure screening in past two years and know the results)
R=Constructed restricted use variables	Descriptive text, e.g., RDAGEQY (Age at time of data collection-capped-grouped those 18 and below, 86 and above)
K=Constructed dependent variables	Descriptive text, e.g., KMILOPQY (total number of outpatient visits to military facility)
FW=Quarterly weighting variables	Descriptive text, e.g., FWRWT for the overall final quarterly weight; Number referring to replicate weights, e.g., FWRWT10

CLEANING AND EDITING CONVENTIONS

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

- **Initial Cleaning.** Missing value flags were encoded when 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, 2013 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: H13003, H13005, H13006, H13009, H13013, H13018, H13019, H13027, H13028, H13031, H13033, H13040, H13043, H13048, H13051, H13052, H13065, H13073, SREDA, and the race indicator.

Weighting Procedures

The analysis of survey data from complex sample designs, such as the 2013 Adult HCSDDB, requires weights to do the following:

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

Basic sampling weights are equivalent to the reciprocal of the probability of each respondent’s selection into the sample. These basic sampling weights are further adjusted for nonresponse within the classes formed based on the percentiles of the propensity scores from the propensity model. Finally, we poststratified the nonresponse adjusted weights to the frame totals to obtain specific domain weighted totals equal to the population totals. Chapter 5 contains the weighted and unweighted frequencies for each variable in Quarter I. For further details on the 2013 weighting, see “2013 Health Care Survey of DoD Beneficiaries: Technical Manual”.

Programming Guide

This chapter is designed to help users create tables and variance estimates. Procedures for using SAS, SPSS, SUDAAN, and WesVarPC to create estimates are explained. Examples provided in the text are based on the 2013 Quarter I HCSDB dataset.

HOW TO MAKE A TABLE USING SAS

The Quarter I, 2013 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 2013 Quarter I adult dataset is located on a CD-ROM in the subdirectory HCSDB13\FORMA\Q1, your LIBNAME statement must look like this:

```
LIBNAME INFORMA 'F:\HCSDB13\FORMA\Q1';
```

The adult dataset can then be referred to as INFORMA.HCSDB13, where INFORMA is the location of the file HCSDB13.

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:\HCSDB13\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 XSEX = 1 AND XBNFGRP = 1 THEN XSEX_AD = 1;  
* Active Duty females;  
ELSE IF XSEX = 2 and XBNFGRP = 1 THEN XSEX_AD = 2;  
ELSE XSEX_AD = .; /* missing value */
```

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

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

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

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

```
KEEP XREGION SVCSMPL H13050 H13052;
```

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

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

- Create a new temporary dataset. For example, SVC_1 is a temporary file of observations for only those respondents in service branch 1 (Army):

```
LIBNAME INFORMA 'F:\HCSDB13\FORMA';  
DATA SVC_1;  
/* Input file is HCSDB13 */  
SET INFORMA.HCSDB13;  
IF SVCSMPL = 1;  
RUN;
```

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

```
LIBNAME INFORMA 'F:\HCSDB13\FORMA';  
LIBNAME OUT 'C:\HCSDB13\FORMA';  
DATA OUT.SVC_2;  
SET INFORMA.HCSDB13;  
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, 2013, 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:

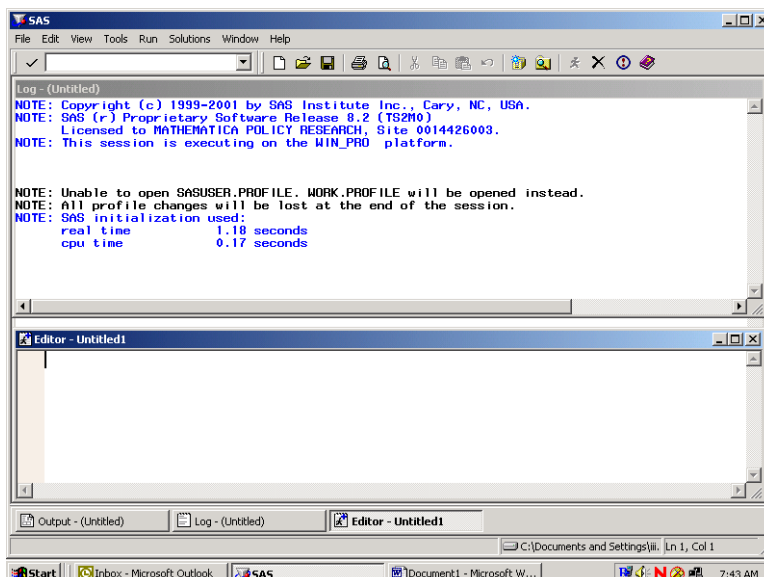
- Analysis variables

- 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 `H13018 *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 `H13018 H13048`.
- 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.

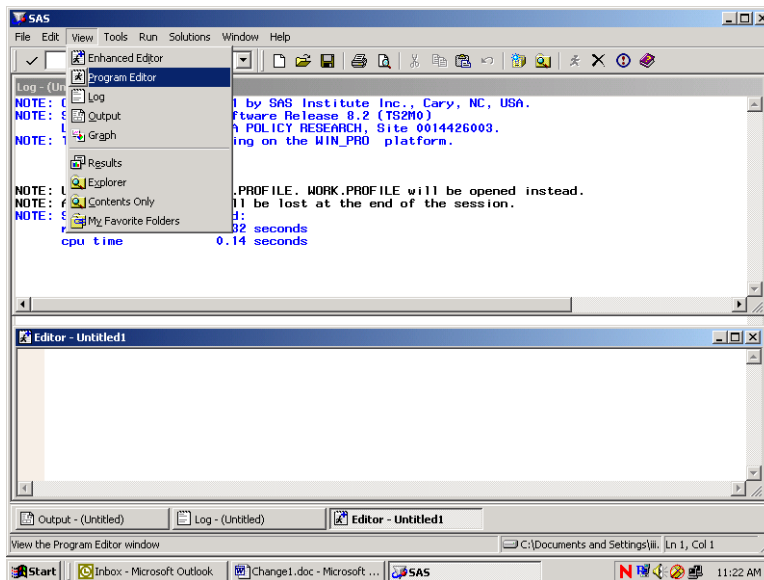


The screen is divided into two windows, a Log window above and an Editor window below.

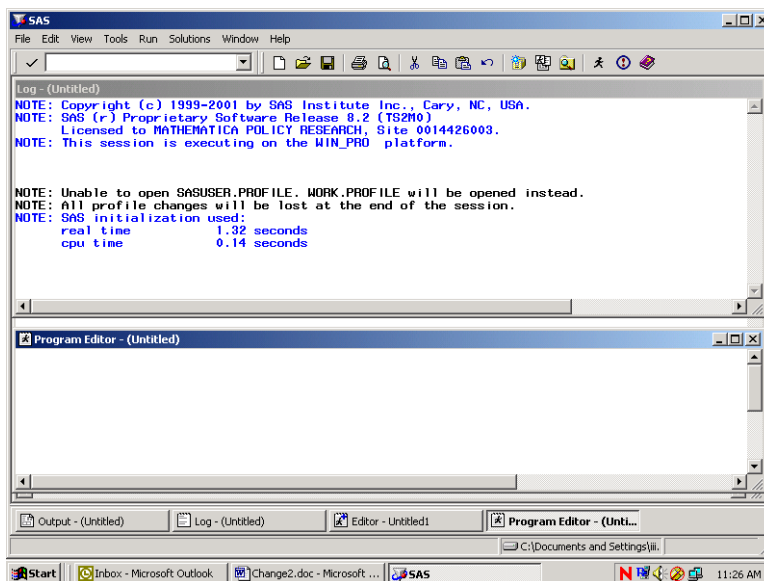
The Window Bar at the bottom of the screen includes tabs for the Log and Editor windows with an additional tab for the Output Window. Clicking on the Output tab will open the Output window. The instructions in this document will outline options for setting up the Editor and for displaying the windows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

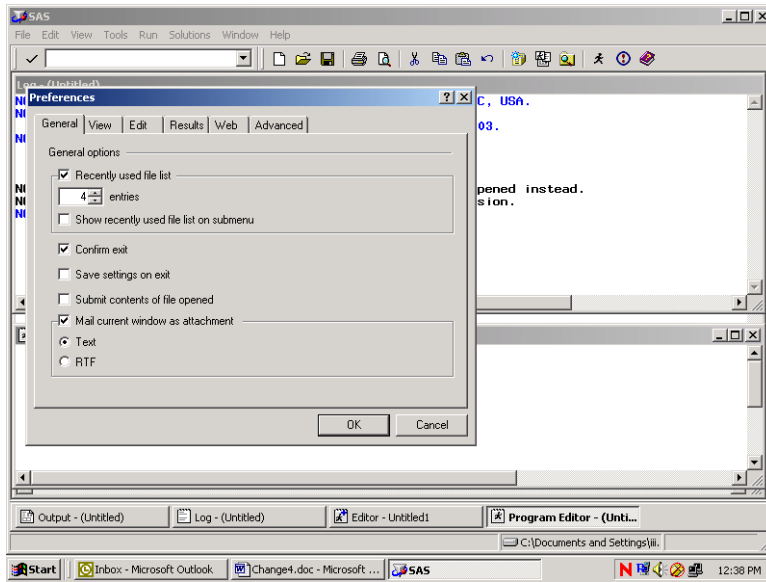
Click on View and select Program Editor as in the following:



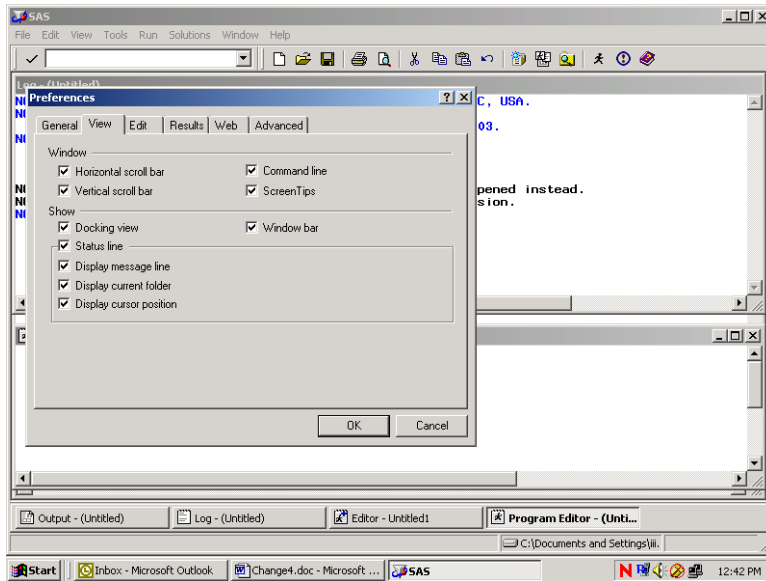
The lower Editor Window has now changed to Program Editor as in the following screen:



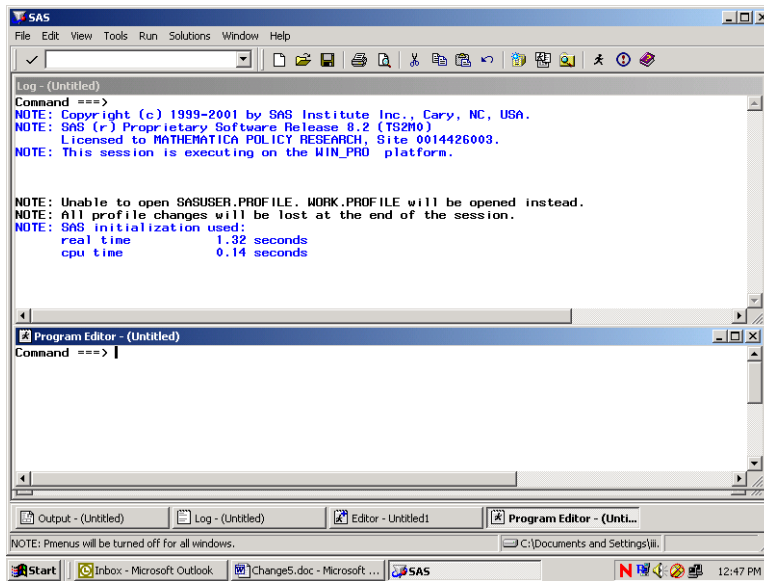
Open the Tools menu and choose Options and Preferences.



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:



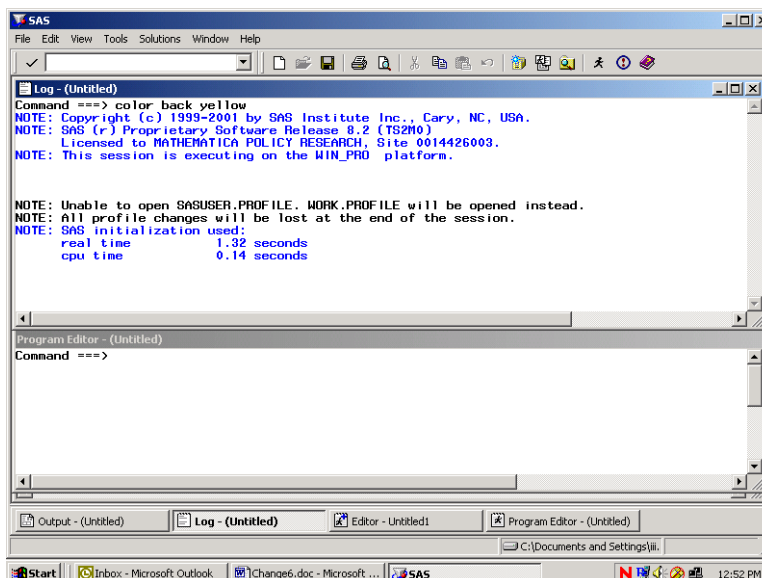
Click on OK and a command line will be added as in the screen below.



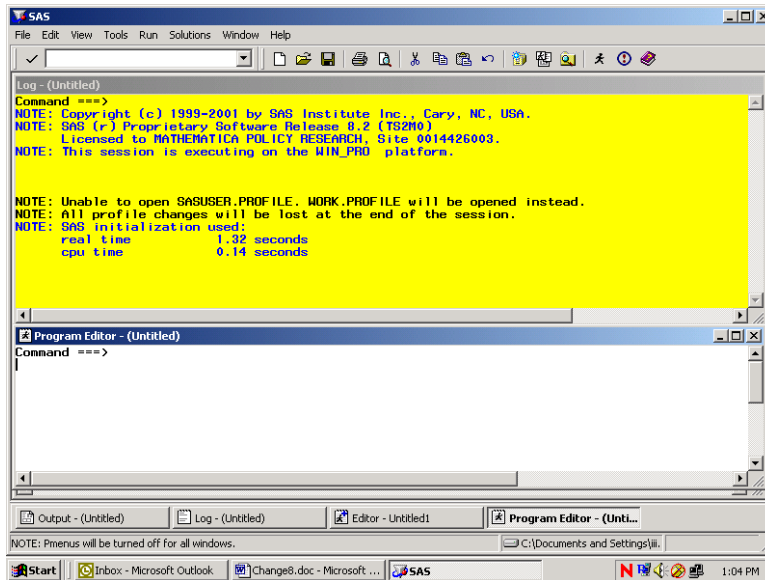
Each window shows the word **Command** followed by an arrow. Commands may be typed at this location. To arrive at the command line, depress the **Home** button on your keyboard. The cursor will appear opposite the arrow.

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.

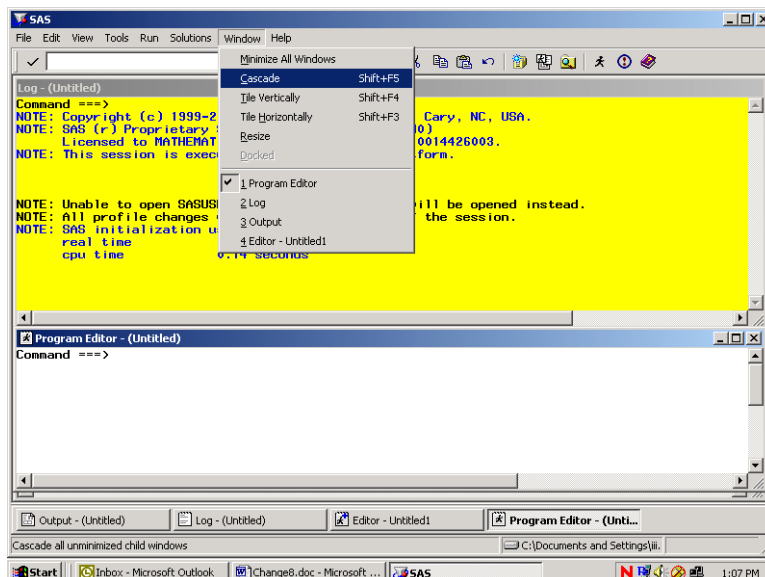


Press **Enter** to process the commands and the window will shade to yellow. Toggle to the Output window by typing **Out** and keying **Enter**. Type **color back gray** and key **Enter**. Return to the Program Editor and the screen will look like the following.

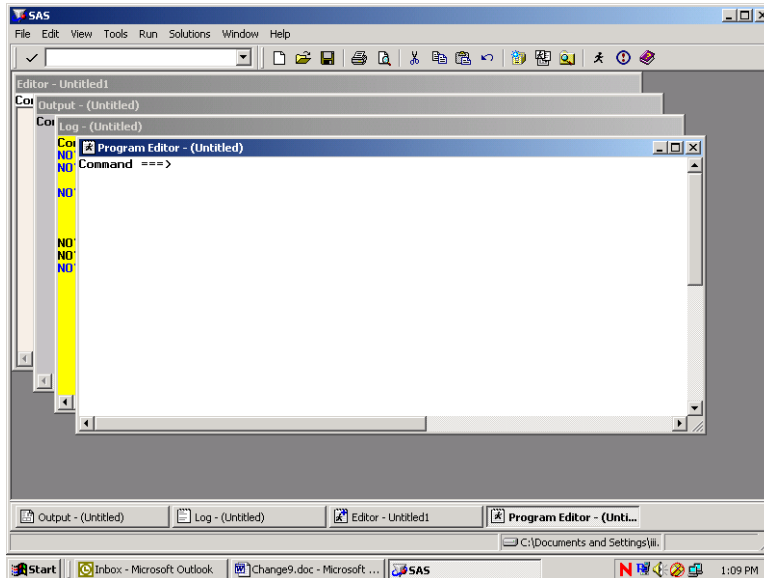


All SAS statements for building and processing SAS datasets are typed into the Program editor. A SAS session may involve typing statements like the ones above for library reference, computing new variables, data steps, etc. Entering a long series of statements in such a small space may be awkward, so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

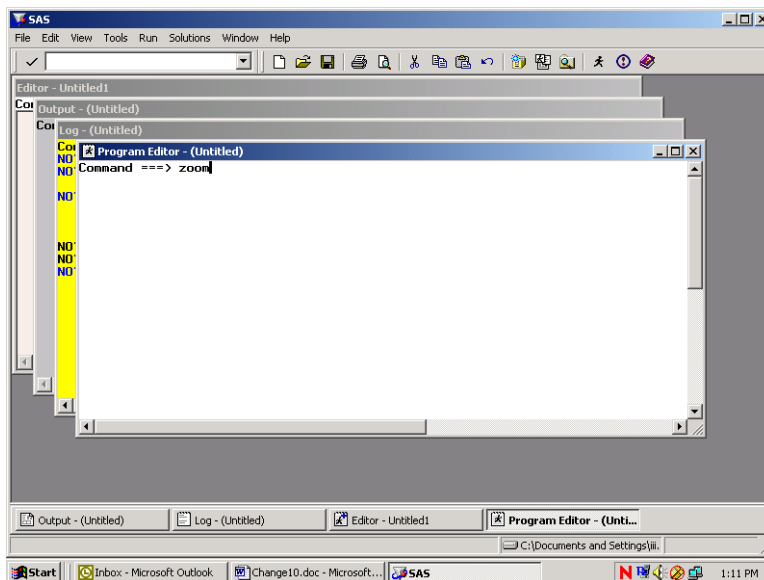
Cascading the windows is one option. To cascade the windows, open the **Window** menu, and choose **Cascade** as indicated in the following.



Clicking the option Cascade produces the following result.

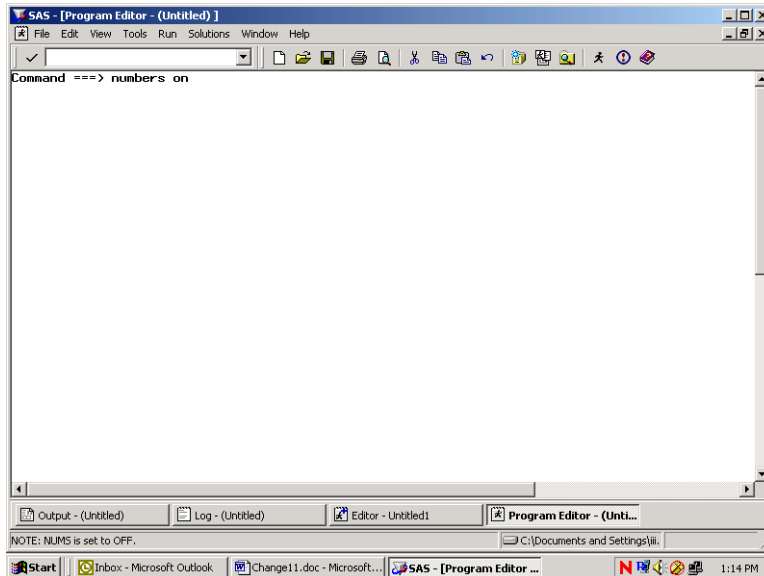


Each window is partly superimposed on the other. The colors distinguish between windows at a glance. With the Program Editor in front, SAS statements may be typed there with relative ease. As a final option, you can enlarge the Program Editor to fill the entire screen. At the command line, type **zoom**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

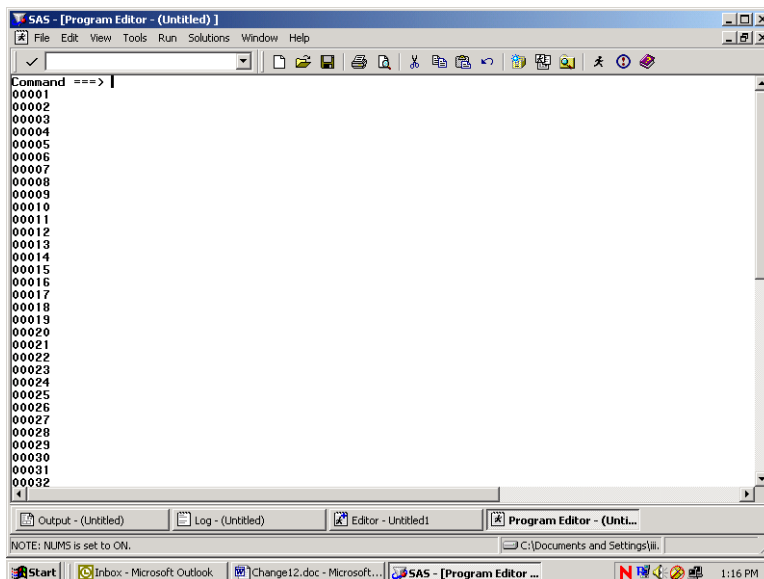


The window changes to fill the screen.

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 (XSEXA) are both class variables with a discrete number of values. The columns of the table are beneficiary group broken out by sex, a total for each beneficiary group, and a region total. The variables (H13072 and H13065) 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.

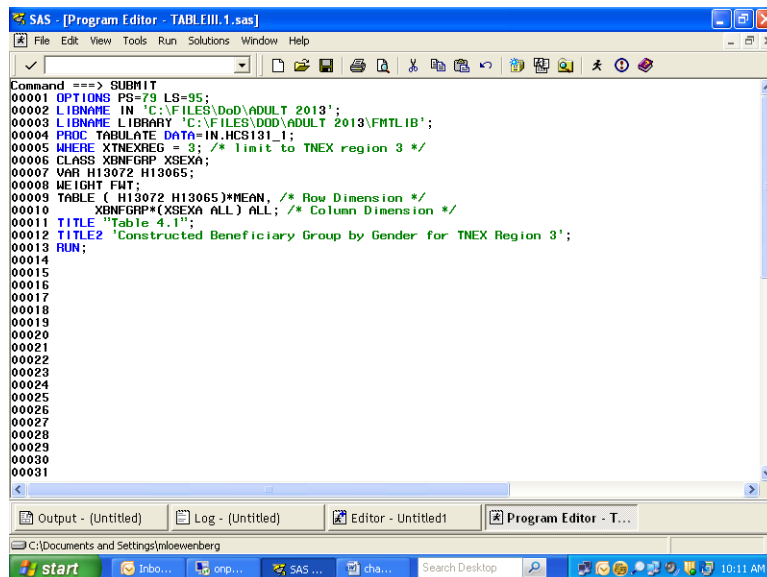
Enter the following SAS statements into the **Program Editor**.

```

OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DoD\ADULT 2013';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2013\FMTLIB';
PROC TABULATE DATA=IN.HCS131_1;
WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEXA;
VAR H13072 H13065;
WEIGHT FWT;
TABLE (H13072 H13065)*MEAN, /* Row Dimension */
      XBNFGRP*(XSEXA ALL) ALL; /* Column Dimension */
TITLE "Table 4.1";
TITLE2 'Constructed Beneficiary Group by Gender for TNEX Region 3';
RUN;

```

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



```

SAS - [Program Editor - TABLEIII.1.sas]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2013';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2013\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS131_1;
00005 WHERE XTNEXREG = 3; /* limit to TNEX region 3 */
00006 CLASS XBNFGRP XSEXA;
00007 VAR H13072 H13065;
00008 WEIGHT FWT;
00009 TABLE ( H13072 H13065)*MEAN, /* Row Dimension */
00010         XBNFGRP*(XSEXA ALL) ALL; /* Column Dimension */
00011 TITLE "Table 4.1";
00012 TITLE2 'Constructed Beneficiary Group by Gender for TNEX Region 3';
00013 RUN;
00014
00015
00016
00017
00018
00019
00020
00021
00022
00023
00024
00025
00026
00027
00028
00029
00030
00031
Output - (Untitled) Log - (Untitled) Editor - Untitled1 Program Editor - T...
C:\Documents and Settings\mloewenberg
start Inbo... onp... SAS ... cha... Search Desktop 10:11 AM

```

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 ==>
1  OPTIONS PS=79 LS=95;
2  LIBNAME IN 'C:\FILES\DoD\ADULT 2013';
NOTE: Libref IN was successfully assigned as follows:
      Engine:          V9
      Physical Name:   C:\FILES\DoD\ADULT 2013
3  LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2013\FMTLIB';
NOTE: Libref LIBRARY was successfully assigned as follows:
      Engine:          V9
      Physical Name:   C:\FILES\DoD\ADULT 2013\FMTLIB
4  PROC TABULATE DATA=IN.HCS131_1;
5  WHERE XTNEXREG = 3; /* limit to TNEX region 3 */
6  CLASS XBNGGRP XSEKA;
7  VAR H13072 H13065;
8  WEIGHT FWT;
ERROR: Variable FWT not found.
9  TABLE ( H13072 H13065)*MEAN, /* Row Dimension */
10         XBNGGRP*(XSEKA ALL) ALL; /* Column Dimension */
11  TITLE "Table 4.1";
12  TITLE2 "Constructed Beneficiary Group by Gender for TNEX Region 3";
13  RUN;

NOTE: The SAS System stopped processing this step because of errors.
NOTE: PROCEDURE TABULATE used (Total process time):
      real time          0.18 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 10:08 Friday, February 15, 2013 1
Constructed Beneficiary Group by Gender for TNEX Region 3

		Constructed Beneficiary Group				
		Active Duty <65			Family of Active <65	
		Male or Female - R		All	Male or Female - R	
		Male	Female		Male	Female
Weight without shoes	Mean	188.41	150.06	179.80	185.62	157.20
In qnr1, how would you rate overall health	Mean	3.75	3.85	3.77	3.90	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		All	Male or Female - R	
		Male	Female		Male	Female
Weight without shoes	Mean	188.41	150.06	179.80	185.62	157.20
In gnrl, how would you rate overall hlth	Mean	3.75	3.85	3.77	3.90	3.82

(Continued)

Table 4.1
Constructed Beneficiary Group by Gender for TNEX Region 3

		Constructed Beneficiary Group				
		Family of Active <65	Ret/Surv/Fam <65		Ret/Surv/Fam 65+	
			Male or Female - R			Male or Female - R
		All	Male	Female	All	
Weight without shoes	Mean	159.47	201.34	159.16	176.98	194.25
In gnrl, how would you rate overall hlth	Mean	3.83	3.48	3.67	3.59	3.35

(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	157.62	176.37	174.44
In gnr1, how would you rate ovrall hlth	Mean	3.44	3.40	3.62

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 2013\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

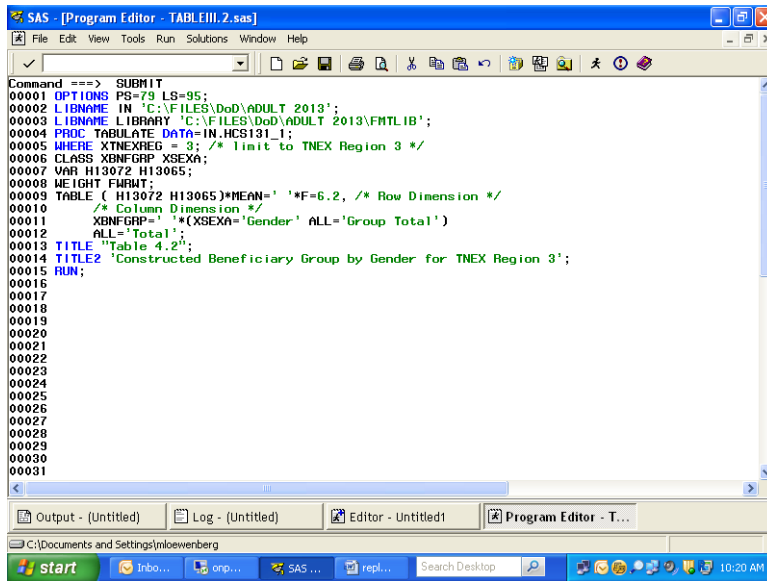
The new program looks like this:

```

OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DoD\ADULT 2013';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2013\FMTLIB';
PROC TABULATE DATA=IN.HCS131_1;
WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEXa;
VAR H13072 H13065;
WEIGHT FWRWT;
TABLE (H13072 H13065)*MEAN= ' *F=6.2, /* Row Dimension */
      /* Column Dimension */
      XBNFGRP= ' *(XSEXa='Gender' ALL='Group Total')
      ALL='Total';

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

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



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

SAS - [Output - (Untitled)]

Command ==> Table 4.2 10:08 Friday, February 15, 2013 4
 Constructed Beneficiary Group by Gender for TNEC 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		
Weight without shoes	188.41	150.06	179.80	185.62	157.20	159.47	201.34	159.16	176.98	194.25
In gnr1, how would you rate overall hith	3.75	3.85	3.77	3.90	3.82	3.83	3.48	3.67	3.59	3.35

(Continued)

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

C:\Documents and Settings\mbewenberg

start Info... onp... SAS ... repl... Search Desktop 10:20 AM

The resulting output is in Table 4.2.

Table 4.2
Constructed Beneficiary Group by Gender for TNEX Region 3

	Active Duty <65			Family of Active <65			Ret/Surv/Fam <65			Ret/S- urv/F- am 65+
	Gender		Group Total	Gender		Group Total	Gender		Group Total	Gender
	Male	Female		Male	Female		Male	Female		
Weight without shoes	188.41	150.06	179.80	185.62	157.20	159.47	201.34	159.16	176.98	194.25
In gnrl, how would you rate ovrall hlth	3.75	3.85	3.77	3.90	3.82	3.83	3.48	3.67	3.59	3.35

(Continued)

Table 4.2
Constructed Beneficiary Group by Gender for TNEX Region 3

	Ret/Surv/Fam 65+		Group Total	Total
	Gender			
	Female	Total		
Weight without shoes	157.62	176.37	174.44	
In gnrl, how would you rate ovrall hlth	3.44	3.40	3.62	

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:

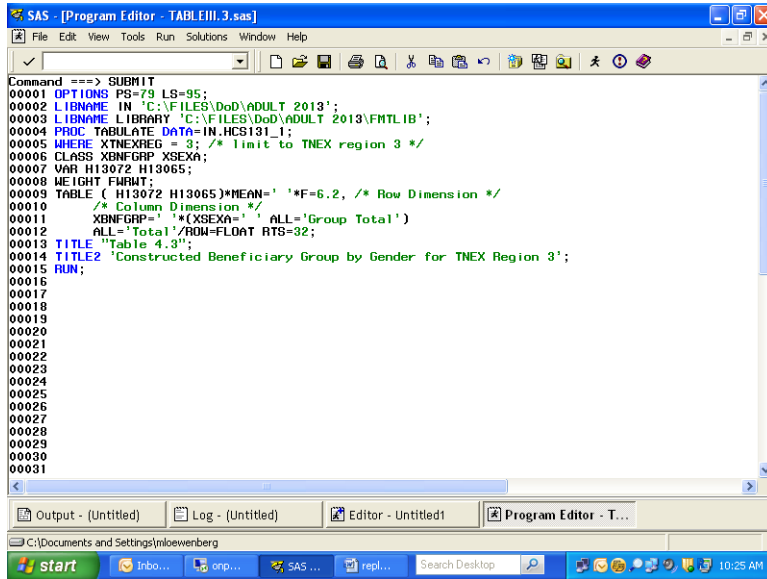
```

OPTIONS PS=79 LS=95;
LIBNAME IN 'C:\FILES\DoD\ADULT 2013';
LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2013\FMTLIB';
PROC TABULATE DATA=IN.HCS131_1;
WHERE XTNEXREG = 3; /* limit to TNEX Region 3 */
CLASS XBNFGRP XSEXA;
VAR H13072 H13065;
WEIGHT FWRWT;
TABLE (H13072 H13065)*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 TNEC Region 3';
RUN;
```

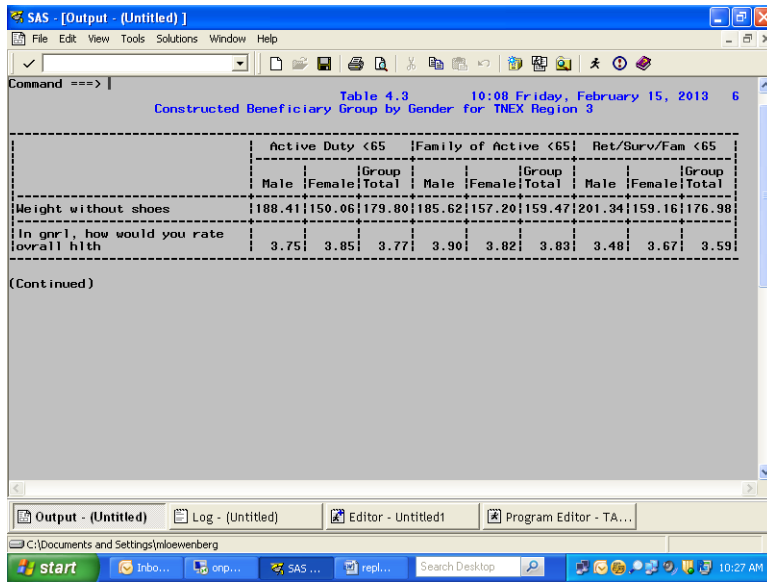
Typed into the Program Window, the revised program appears as follows.



The screenshot shows the SAS Program Editor window titled 'SAS - [Program Editor - TABLEIII.3.sas]'. The code in the editor is as follows:

```
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2013';
00003 LIBRARY 'C:\FILES\DoD\ADULT 2013\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS131_1;
00005 WHERE XTNECREG = 3; /* limit to TNEC region 3 */
00006 CLASS XBNFGRP XSEXA;
00007 VAR H13072 H13065;
00008 WEIGHT FWRWT;
00009 TABLE ( H13072 H13065)*MEAN='*F=6.2, /* Row Dimension */
00010 /* Column Dimension */
00011 XBNFGRP='*(XSEXA=' ALL='Group Total')
00012 ALL='Total'/ROW=FLOAT RTS=32;
00013 TITLE "Table 4.3";
00014 TITLE2' Constructed Beneficiary Group by Gender for TNEC Region 3';
00015 RUN;
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```

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



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	188.41	150.06	179.80	185.62	157.20	159.47	201.34	159.16	176.98
In gnrl, how would you rate overall hlth	3.75	3.85	3.77	3.90	3.82	3.83	3.48	3.67	3.59

(Continued)

Table 4.3
Constructed Beneficiary Group by Gender for TNEX Region 3

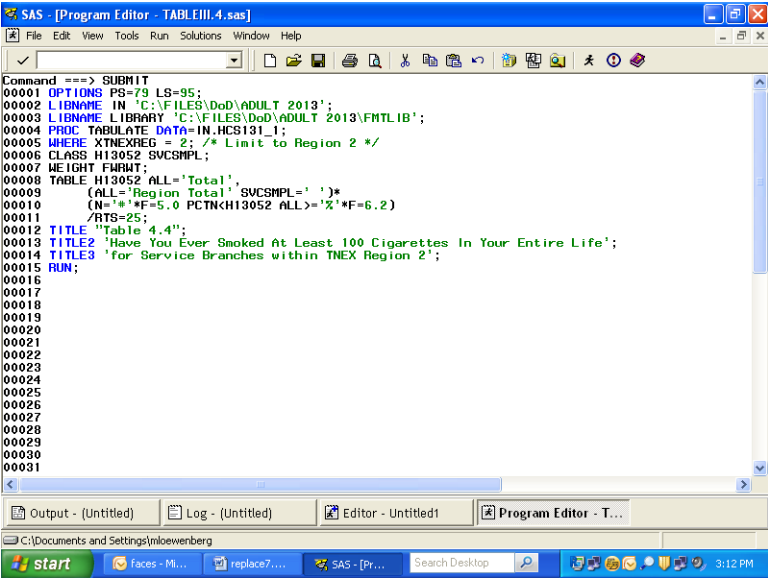
	Ret/Surv/Fam 65+			
	Group			Total
	Male	Female	Total	
Weight without shoes	194.25	157.62	176.37	174.44
In gnrl, how would you rate overall hlth	3.35	3.44	3.40	3.62

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 H13052, ‘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 H13052 ALL='Total',
(All='Service Total' SVCSMPL)*PCTN<H13052 ALL>='Percent';
```

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



```
SAS - [Program Editor - TABLEIII.4.sas]
File Edit View Tools Run Solutions Window Help
Command ==> SUBMIT
00001 OPTIONS PS=79 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2013';
00003 LIBNAME LIBRARY 'C:\FILES\DoD\ADULT 2013\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS131_1;
00005 WHERE XTNEXREG = 2; /* Limit to Region 2 */
00006 CLASS H13052 SVCSMPL;
00007 WEIGHT FWRHT;
00008 TABLE H13052 ALL='Total',
00009 (ALL='Region Total', SVCSMPL=' ')*
00010 (N='*F=5.0 PCTN<H13052 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;
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Output - (Untitled) Log - (Untitled) Editor - Untitled1 Program Editor - T...
```

The submitted statements produce the following output.

The screenshot shows the SAS Output window with the following content:

Command ==> | Table 4.4 | 15:10 Monday, February 18, 2013 | 1
 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	982	37.80	354	38.69	168	41.48	31	35.23	396	36.13
No	1616	62.20	561	61.31	237	58.52	57	64.77	700	63.87
Total	2598	100.00	915	100.00	405	100.00	88	100.00	1096	100.00

(Continued)

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

	Region Total		Army		Navy		Marine Corps		Air Force	
	#	%	#	%	#	%	#	%	#	%
Smoked at least 100 cigarettes in life										
Yes	982	37.80	354	38.69	168	41.48	31	35.23	396	36.13
No	1616	62.20	561	61.31	237	58.52	57	64.77	700	63.87
Total	2598	100.00	915	100.00	405	100.00	88	100.00	1096	100.00

(Continued)

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

	Coast Guard		Other/Unkno- wn	
	#	%	#	%
Smoked at least 100 cigarettes in life				
Yes	28	35.00	5	35.71
No	52	65.00	9	64.29
Total	80	100.00	14	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 H13052 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 2013 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=73 LS=95;
00002 LIBNAME IN 'C:\FILES\DoD\ADULT 2013';
00003 LIBRARY 'C:\FILES\DoD\ADULT 2013\FMTLIB';
00004 PROC TABULATE DATA=IN.HCS131_1;
00005 WHERE XTNEXPREG = 2;
00006 CLASS H13052 XENRLLMT XSEXa;
00007 VAR FWRMT;
00008 TABLE H13052 ALL='Total',
00009 XENRLLMT='*(XSEXa=1 ALL='Group Total')*FWRMT='*
00010 (SUM='*F=6.0 PCTSUR<XENRLLMT*XSEXa XENRLLMT*ALL>='%*F=5.2)
00011 /RTS=16;
00012 TITLE 'Table 4.5';
00013 TITLE2 'Have You Ever Smoked At Least 100 Cigarettes In Your Entire Life';
00014 TITLE3 'by TRICARE Prime Enrollment and Gender';
00015 RUN;
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```

These commands produce the following output.

Command ==> Table 4.5 15:10 Monday, February 18, 2013 3
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	97879	9.98	16005	1.63	113885	11.61	117417	11.97	140861	14.36	258279	26.33
No	181359	13.57	69411	5.19	250769	18.76	130814	9.79	387758	29.01	518572	38.80
Total	279238	12.05	85416	3.69	364654	15.73	248232	10.71	528619	22.81	776851	33.52

(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		Group Total		Male		Female		Group Total		
	#	%	#	%	#	%	#	%	#	%	#	%	
Smoked at least 100 cigarettes in life													
Yes	97879	9.98	16005	1.63	113885	11.61	117417	11.97	140861	14.36	258279	26.33	
No	181359	13.57	69411	5.19	250769	18.76	130814	9.79	387758	29.01	518572	38.80	
Total	279238	12.05	85416	3.69	364654	15.73	248232	10.71	528619	22.81	776851	33.52	

(Continued)

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

	Not enrolled - under 65						Not enrolled - 65 or over						
	Male		Female		Group Total		Male		Female		Group Total		
	#	%	#	%	#	%	#	%	#	%	#	%	
Smoked at least 100 cigarettes in life													
Yes	90366	9.21	82028	8.36	172394	17.57	262255	26.73	151571	15.45	413826	42.18	
No	90749	6.79	174214	13.03	264963	19.82	104338	7.81	174890	13.08	279228	20.89	
Total	181115	7.81	256242	11.06	437357	18.87	366593	15.82	326461	14.09	693054	29.90	

(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	16881	1.72	5816	0.59	22697	2.31
No	5627	0.42	17449	1.31	23076	1.73
Total	22508	0.97	23265	1.00	45774	1.97

HOW TO MAKE A TABLE USING SPSS

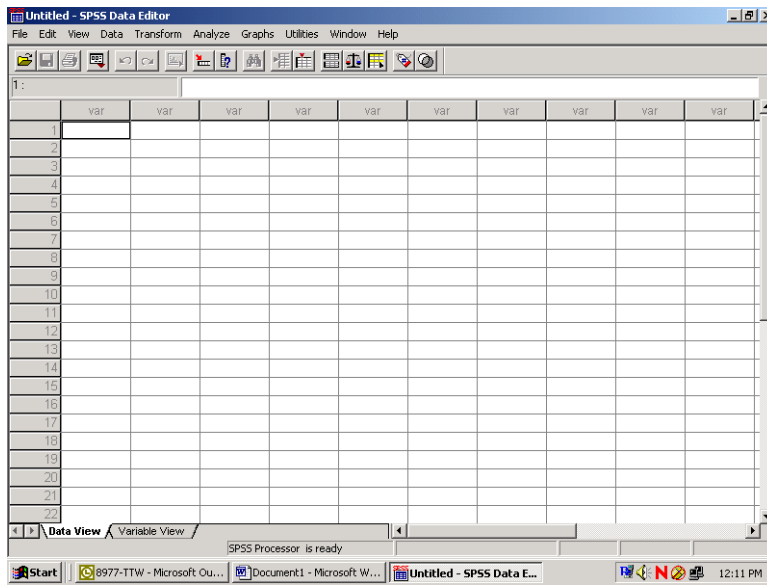
The Quarter I, 2013 Adult HCSDDB dataset is in an SPSS format. SPSS is a computer software system used for data management, summarization, and analysis. SPSS can be run interactively, using menus, or in batch mode, using syntax commands. This guide instructs users on how to use SPSS dialog boxes to:

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

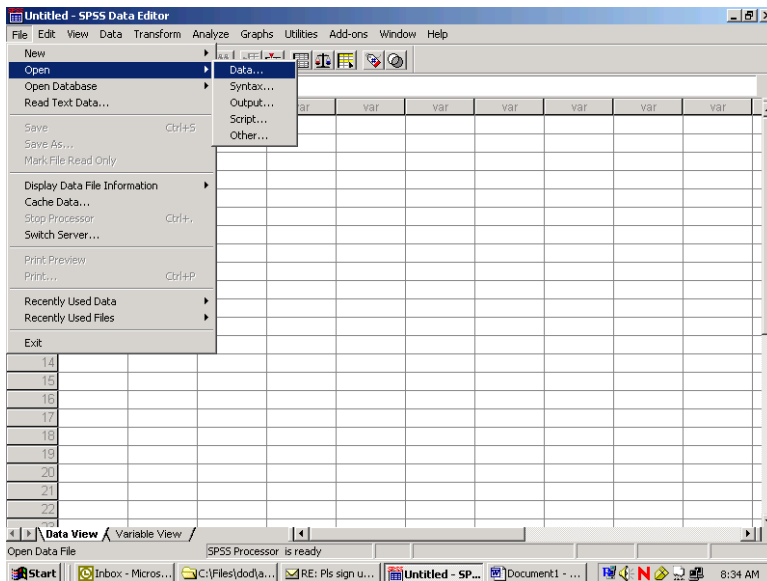
As you use the dialog boxes, you generate syntax automatically. This syntax may be pasted into a syntax file for future use or for modification.

Locating and opening the data file

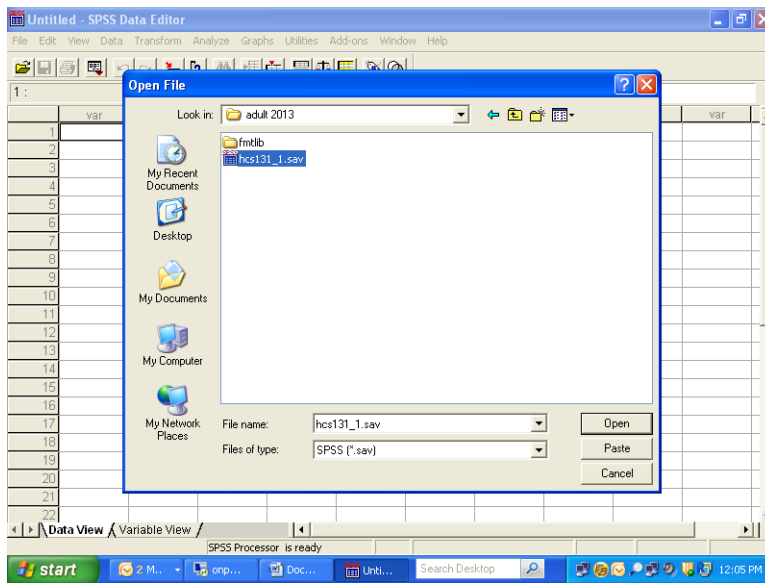
To begin an SPSS session, double click on the SPSS icon on your desktop. The Data Editor window will open and present a blank spreadsheet like the following screen:



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, 2013 Adult HCSDB dataset has been opened and is displayed below.

	MPRID	SVCSMPL	SEXSMPL	STRATUM	ENBGSMP	MPCSMPL	NHFF	QUARTER	D_HEALTH	TNXRE
1	00125126	4	2	1012003	03	2	77	Q1FY2013	17	N
2	00157127	4	1	1007803	03	1	74	Q1FY2013	19	W
3	00178436	1	1	2900405	02	2	708	Q1FY2013	13	O
4	00363872	2	2	1037803	03	1	133	Q1FY2013	17	N
5	00560319	2	2	2900105	05	2	553	Q1FY2013	17	N
6	00668049	1	1	1038503	03	3	74	Q1FY2013	17	N
7	01106817	2	2	1005506	06	1	45	Q1FY2013	17	N
8	01154890	4	1	1000601	01	2	85	Q1FY2013	19	W
9	01230329	2	2	6900199	10	1	401	Q1FY2013	00	N
10	01390495	4	1	1036606	06	1	62	Q1FY2013	18	S
11	01401863	4	2	1025203	03	2	74	Q1FY2013	19	W
12	01476462	1	1	1003203	03	2	74	Q1FY2013	19	W
13	01624567	4	2	1001301	01	1	145	Q1FY2013	18	S
14	01767459	4	2	1713906	06	1	28	Q1FY2013	18	S
15	02092189	4	2	1011903	03	1	74	Q1FY2013	19	W
16	02713996	4	2	2900105	05	1	553	Q1FY2013	17	N
17	03218972	2	2	1006601	01	2	103	Q1FY2013	17	N
18	03751698	1	1	2900405	05	2	708	Q1FY2013	13	O
19	03919220	1	2	1012101	01	1	100	Q1FY2013	17	N
20	04044811	2	1	1006801	01	2	124	Q1FY2013	17	O
21	04092169	1	2	1007503	03	1	74	Q1FY2013	19	W
22	04171198	2	2	1003906	06	1	32	Q1FY2013	18	S

Constructing new variables

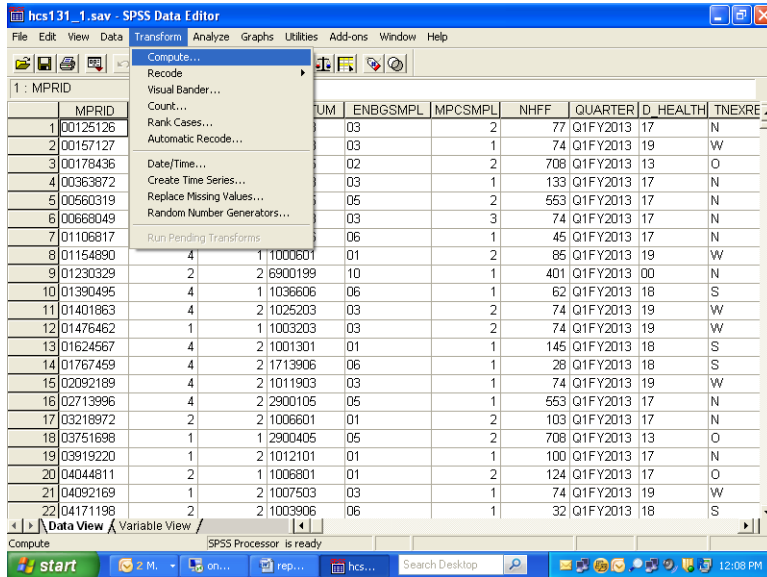
Data can be evaluated from many different aspects. It is sometimes useful to build new variables from combinations of the existing ones and to examine their distributions.

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

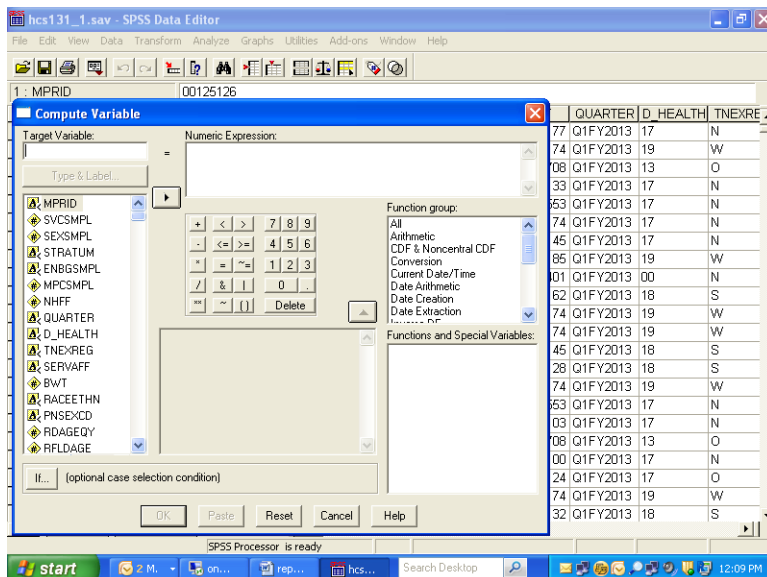
Active-Duty-males: **xsexa=1 and XBNFGRP=1**

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

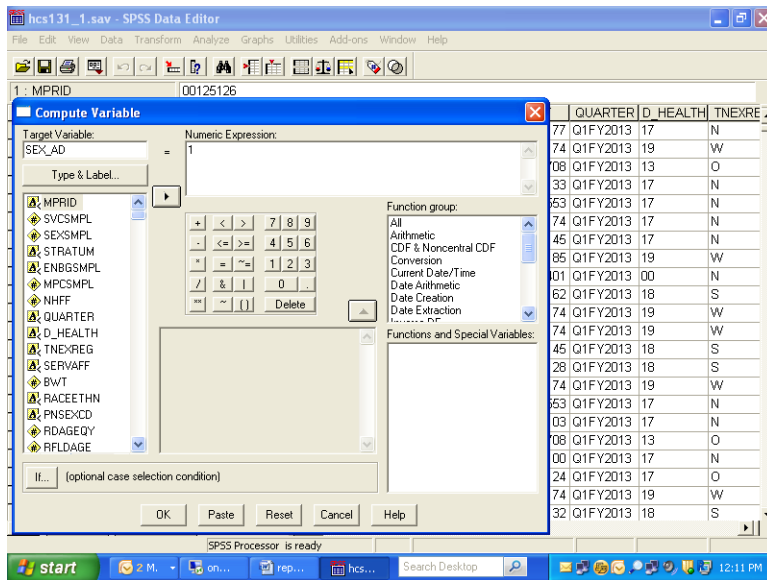
Open the Transform menu and select Compute as in the following:



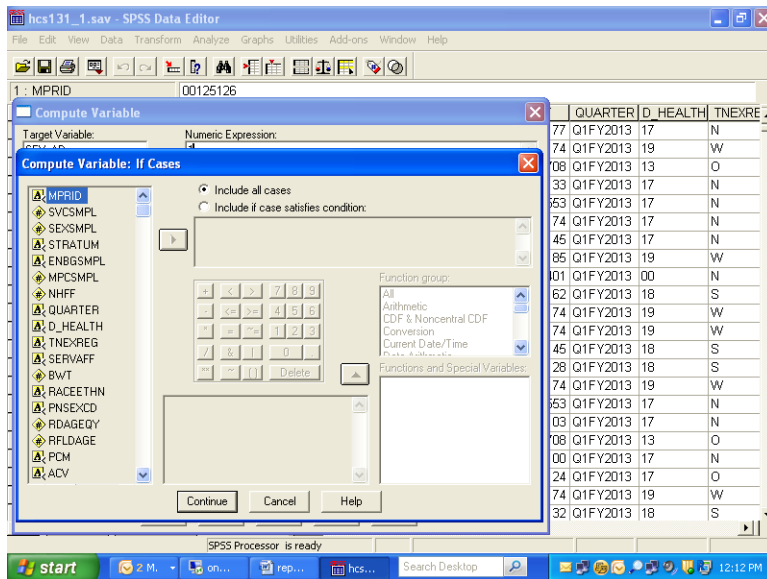
The following dialog box will open:



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

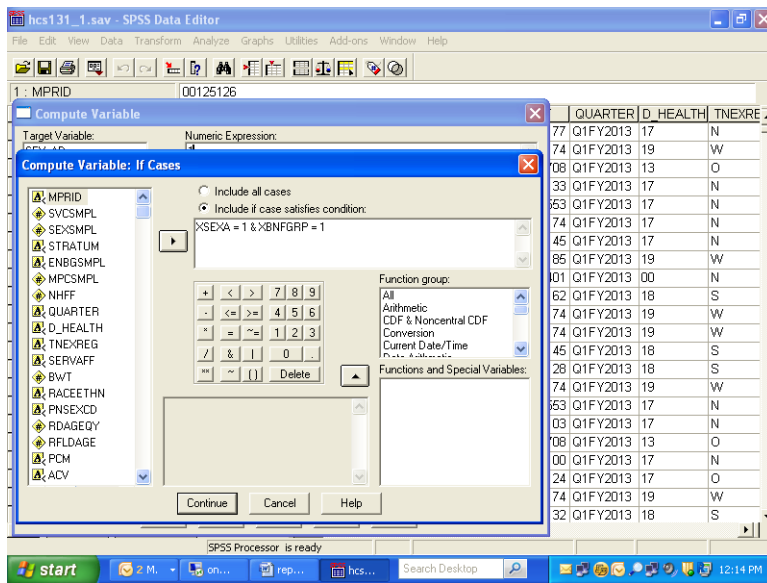


Once you we have assigned the value 1 to sex_ad, you can build the condition that qualifies the assignment. Click on If and open the following dialog box:

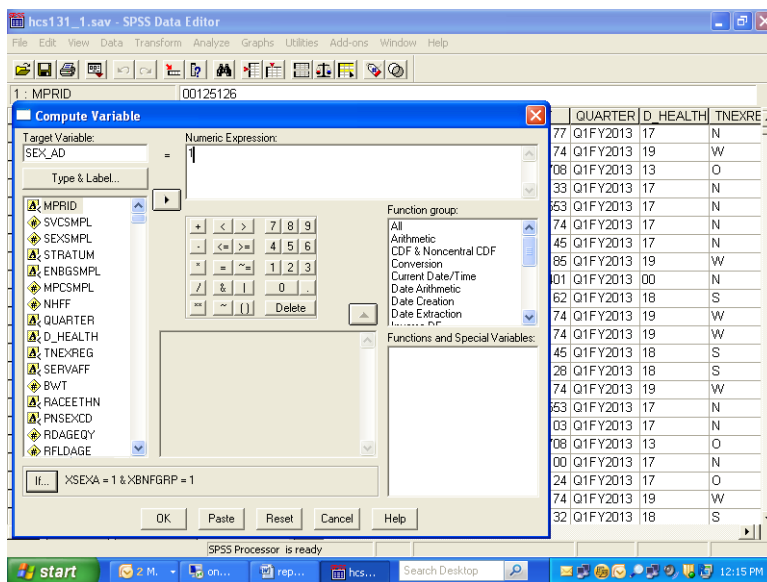


Click on the circle indicating Include if case satisfies condition, and the black dot will move to that circle. The slot underneath will open, ready for your input. Build the "if" condition. Write it directly into the slot or move the elements into the slot from the given options. Add the elements xsexa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

The screen should resemble the following:



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



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

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

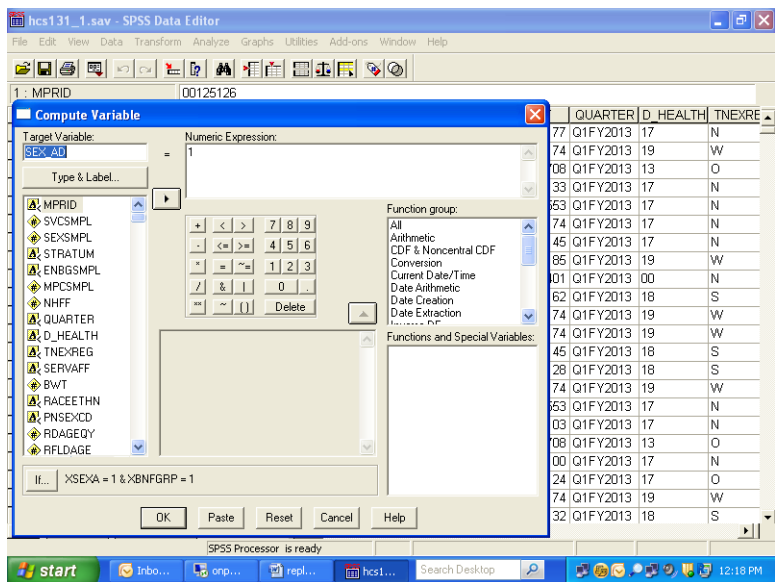
Once you have created a new variable, you may want to add it permanently to the dataset. The new variable is computed for each case in the file and added to the view in the Data Window after the last variable in the dataset. The variable name is the column heading.

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

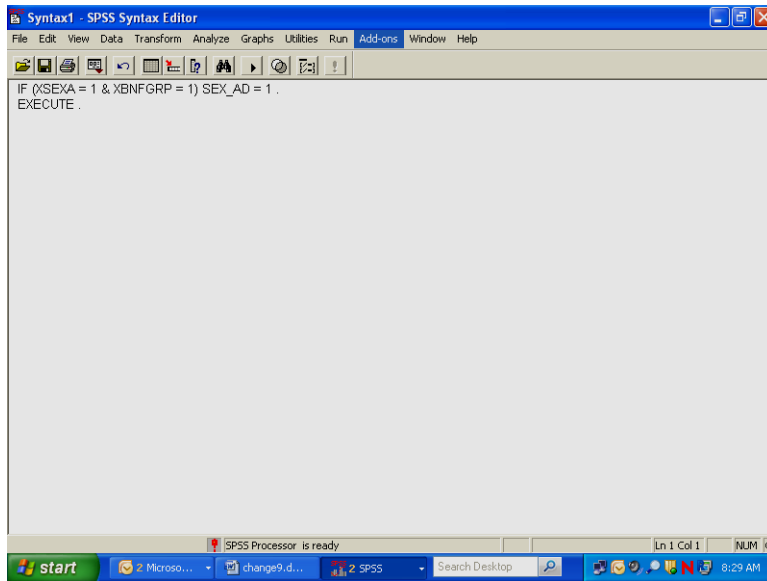
Suppose you do not want to use up your disk space for expanded copies of the dataset. Another option is to save the syntax you have generated in a file that can be run as it is needed. Syntax is a written instruction generated by the commands you give in a dialog box. These “sentences” can be saved in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

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

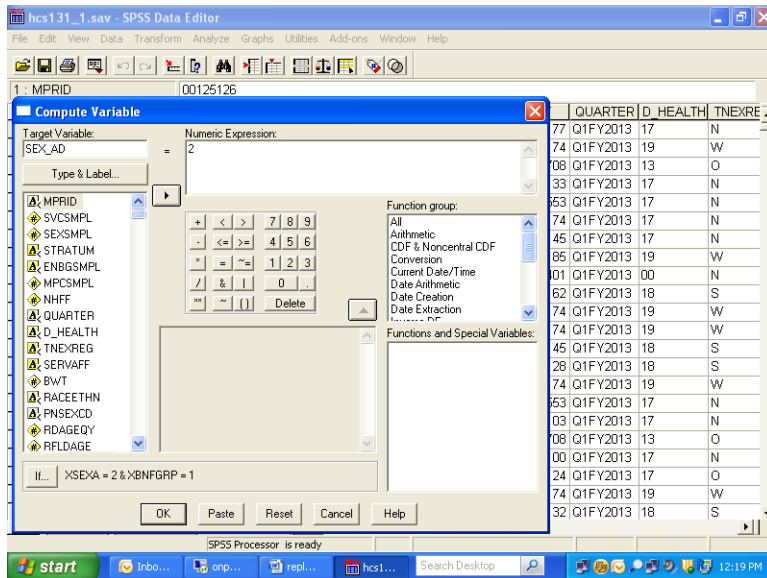
Recall the compute example for the new variable sex_ad. The screen below is the result of assigning 1 to sex_ad according to an If condition. You clicked on OK to set the value. Returning to the screen and clicking on Paste writes the command to a syntax file.



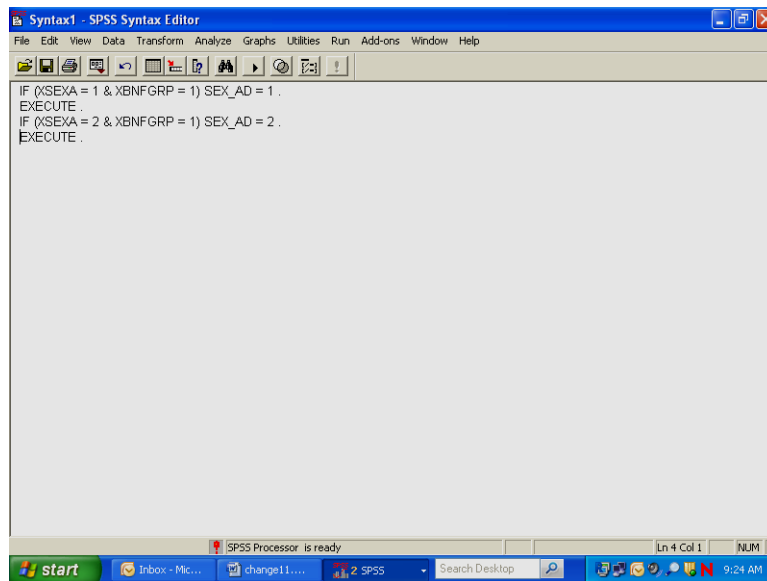
Click on the Paste button, and the syntax window below will open with the syntax written in it.



Now return to the compute dialog box.



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



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

Another option for adding new variables to the dataset is to **Recode** existing variables **into** new variables. A common example involves **grouping** an age variable into age categories as shown below, using the variable **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"

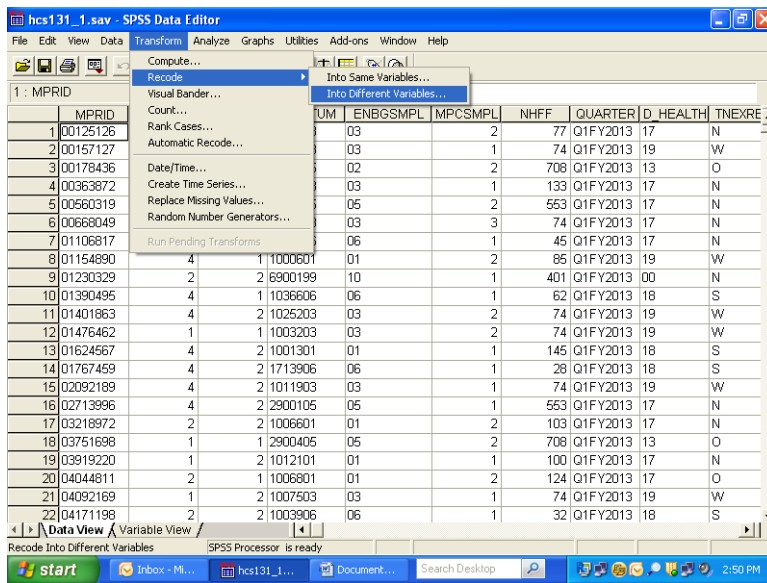
35 to 49 = 2 - label: "mature adult"

50 to 65 = 3 – label: "middle-age"

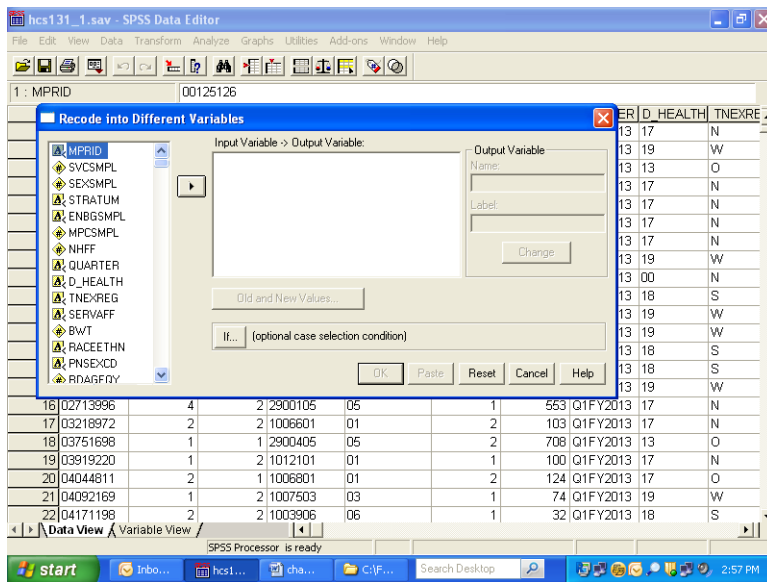
66 to 86 = 4 – label: "senior citizen"

The new variable is called **age_grp**.

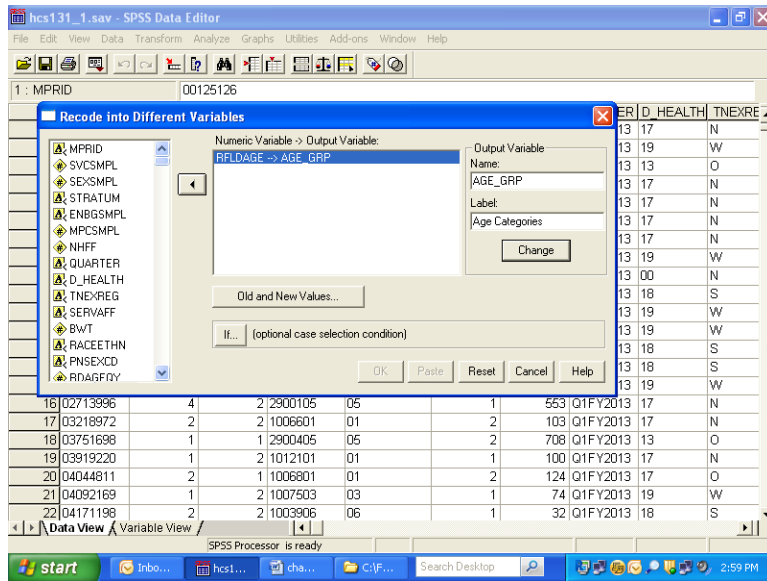
From the **Transform** menu, choose **Recode** and **Into Different Variables** as pictured below:



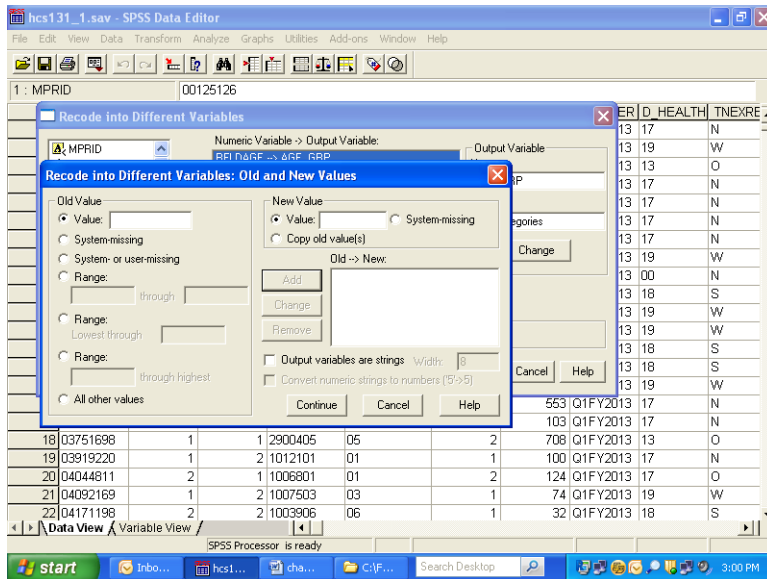
The following dialog box will open:



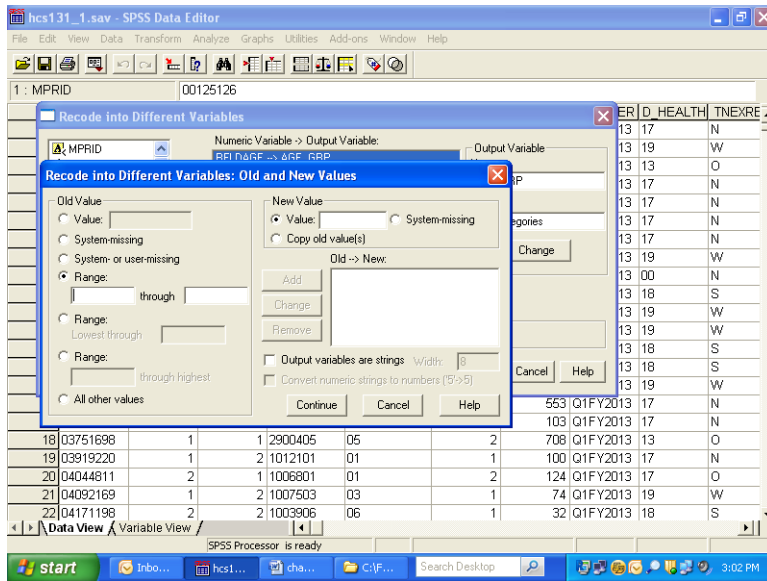
Move **RFLDAGE** from the variable list on the left to the box labeled **Input Variable -> Output Variable**. In the **Name** slot, enter the new variable name **age_grp**. Enter **Age Categories**, the variable label, in the **Label** slot. Click on **Change**. The dialog box should look like the one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



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

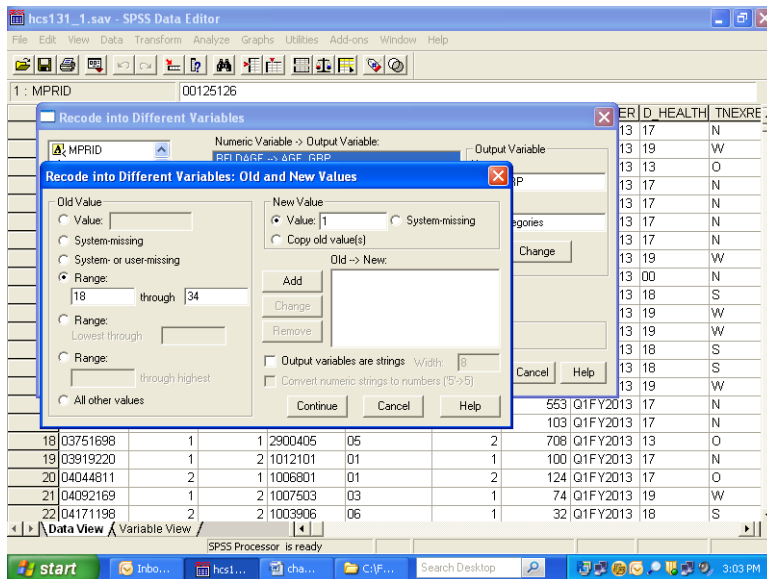


The next step in grouping the age variable is to specify the existing values of **Age** to be recoded. To do this, click on the **Range** circle under **Old Value**.

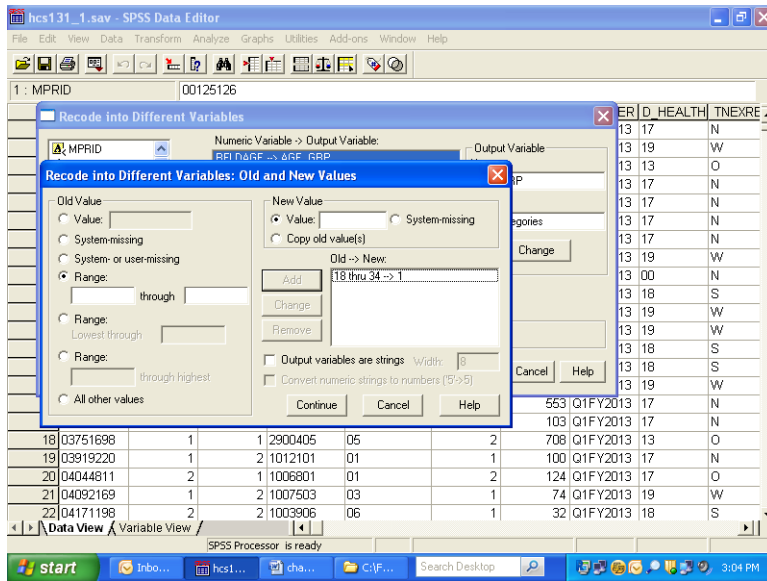


Once the appropriate slots are open, you have four ranges to enter.

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.

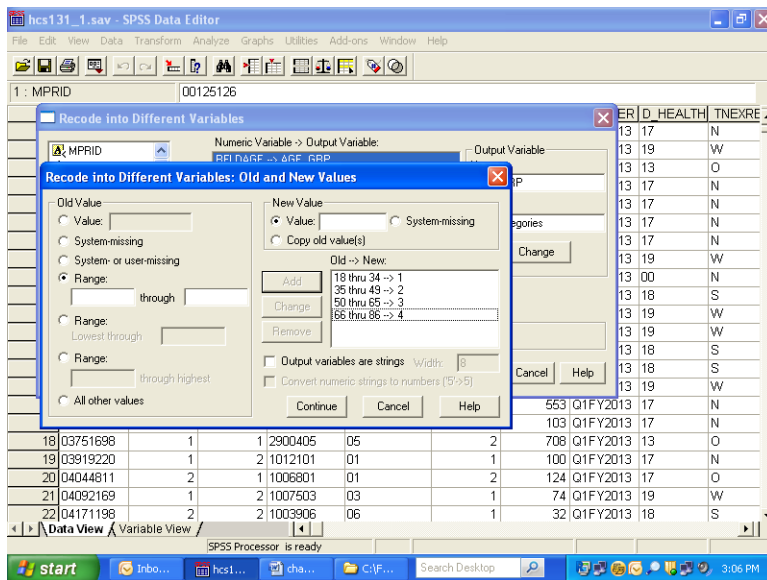


Clicking on Add produces the following result:

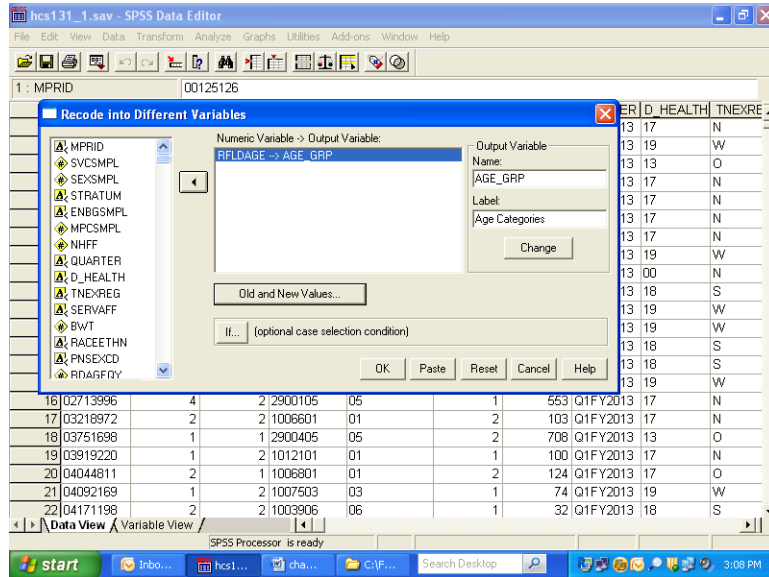


The specified range appears in the box labeled **Old -> New**, and the **Range** and **Value** slots have been cleared to permit additional entries.

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



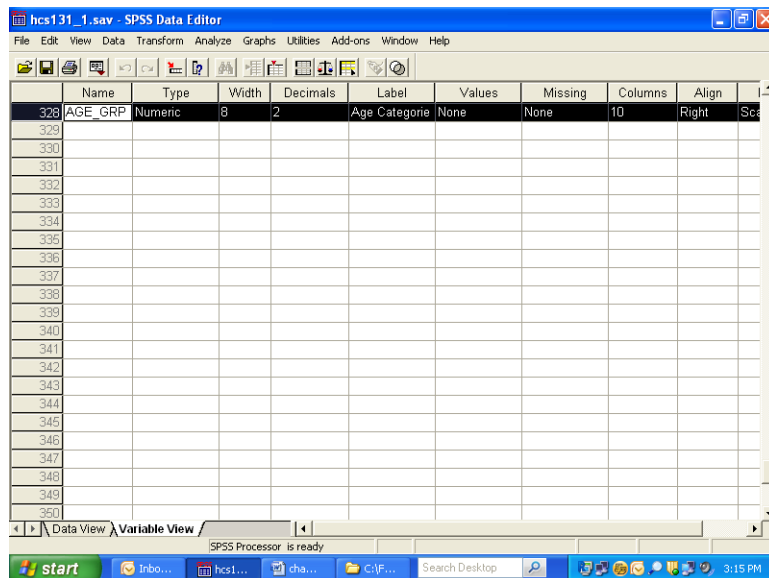
Click on Continue and return to the previous screen.



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.

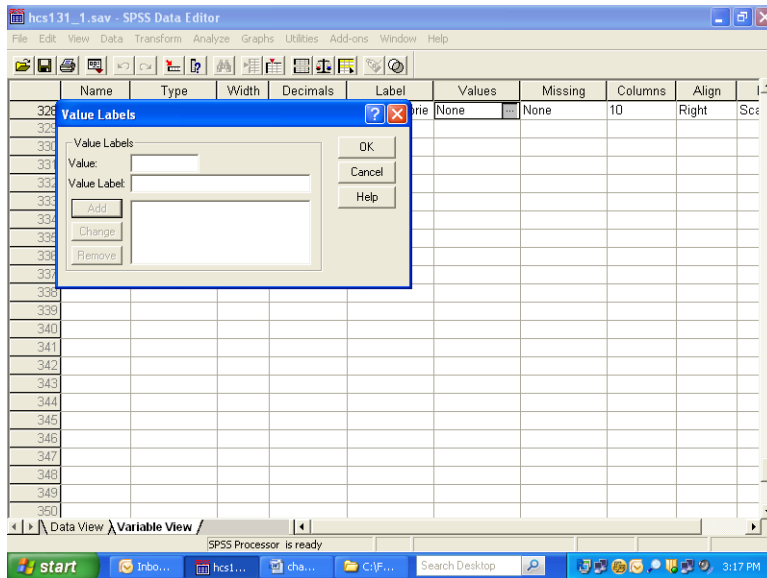
The final task is to create the value labels for the new variable **age_grp**. Labeling variables makes output from statistical reporting procedures much clearer and more elegant.

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:

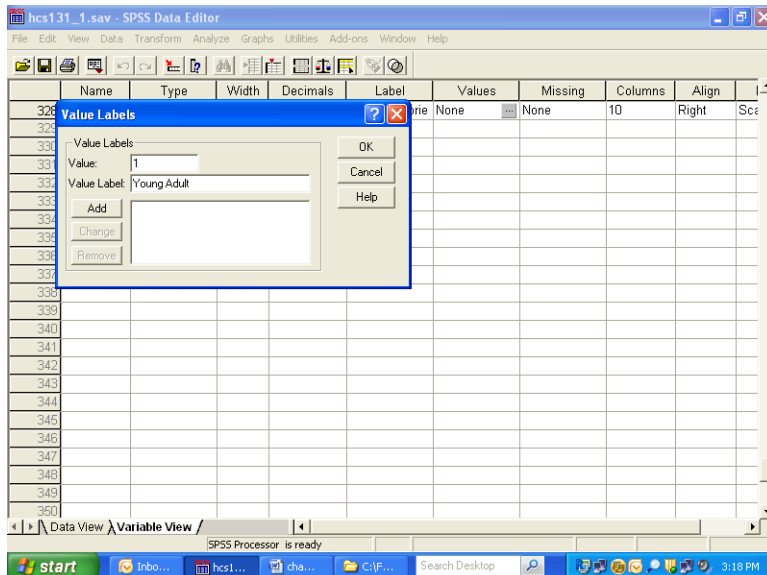


The variable **age_grp** is shown with its attributes.

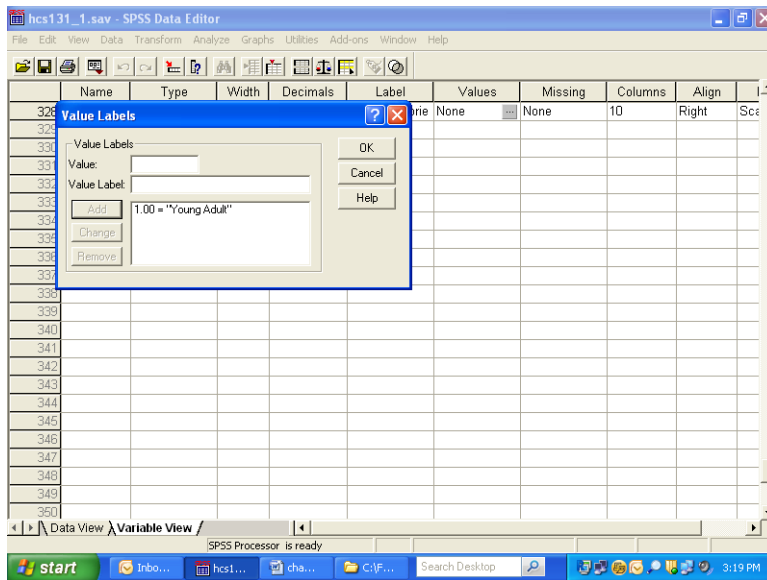
Click in the cell under **Values** and the following dialog box will open:



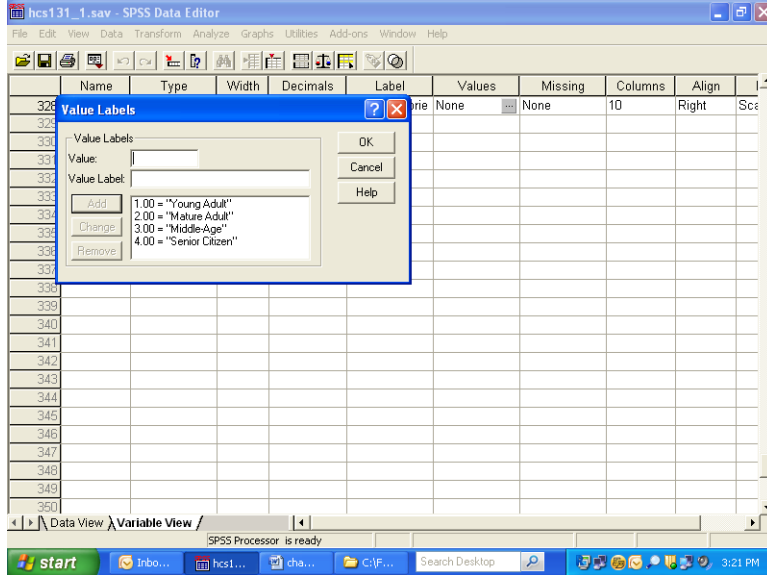
You can then begin to label the *values* of **age_grp**. Enter **1** in the slot marked **Value**, and enter the label **Young Adult** in the slot marked Value Label. The screen will look like the following:



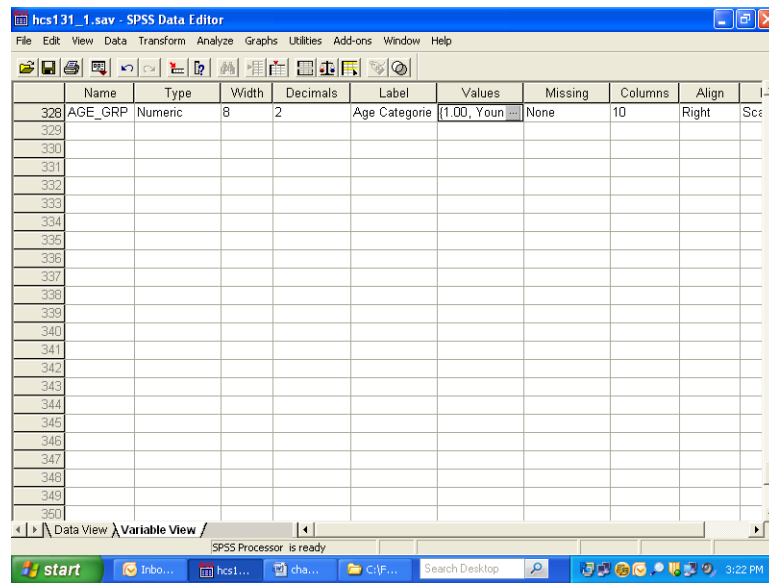
Add is now illuminated. Click on **Add** and the text of your command will appear in the central box, clearing the slots for further entries, as in the next screen.



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.

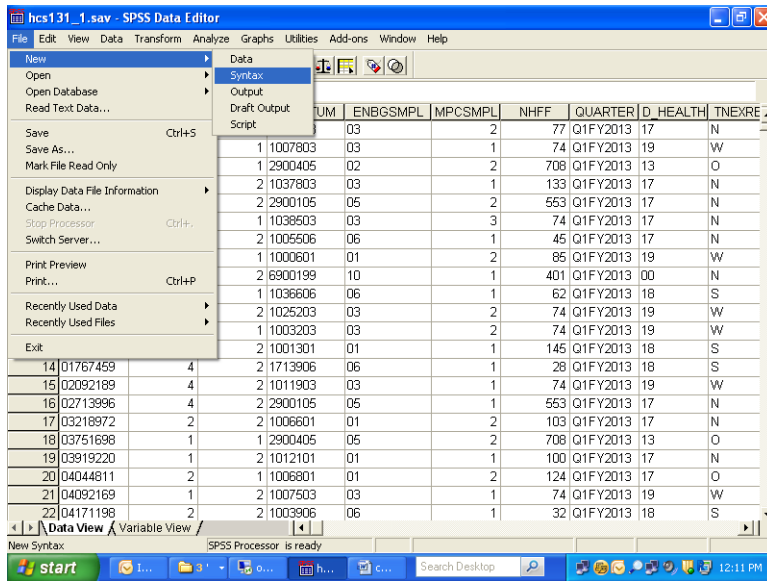
Limiting the Number of Variables

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:

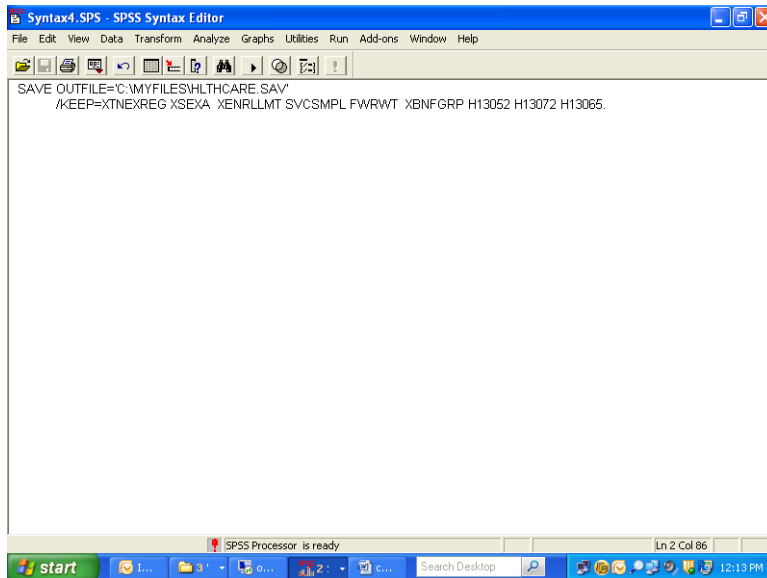


A blank syntax window will open.

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

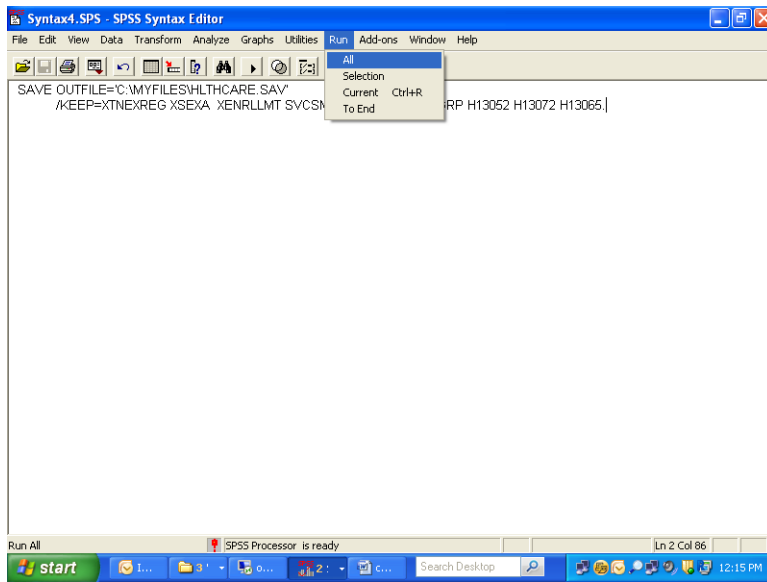
**SAVE OUTFILE='C:\MYFILES\HLTHCARE.SAV'/KEEP=XTNEXREG XSEXA XENRLLMT
SVCSMPL FWRWT XBNFGRP H13052 H13072 H13065.**

as in the following:



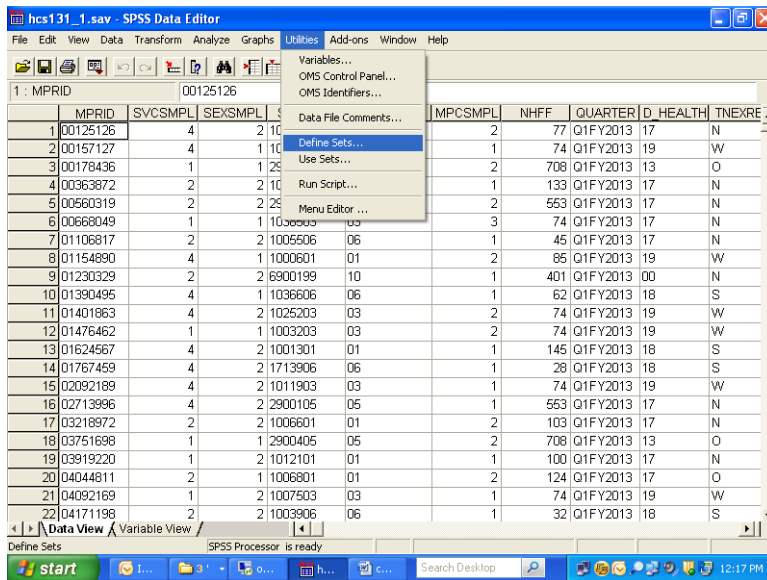
Upper case is optional. Be sure to enclose the entire file name in single quotes and to type a period at the end of the command.

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

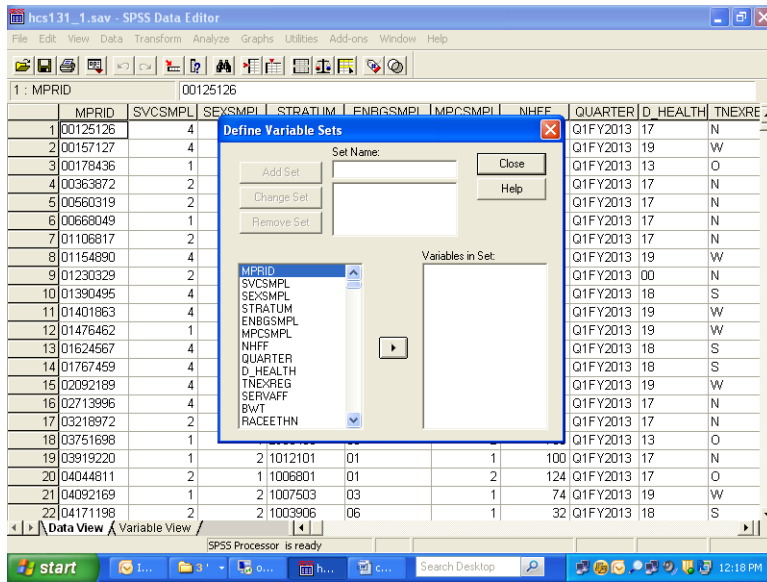


Open the new file according to the specifications at the beginning of this chapter.

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:

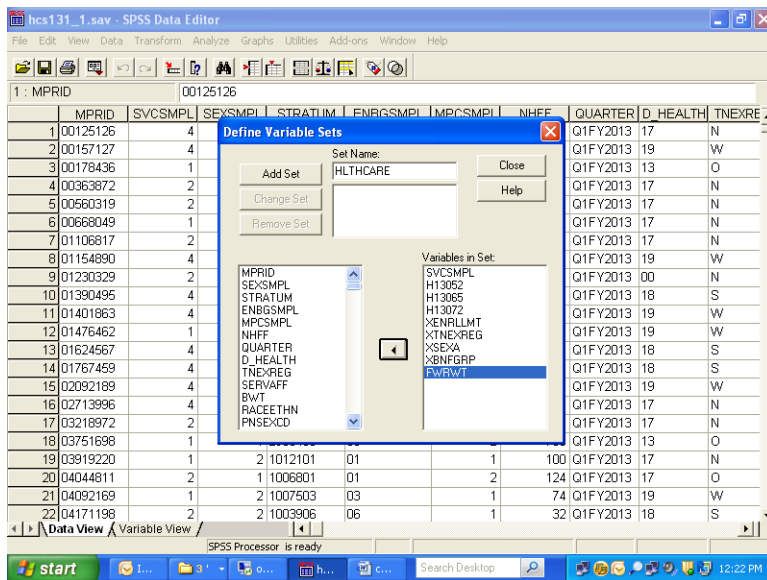


Select Define Sets.

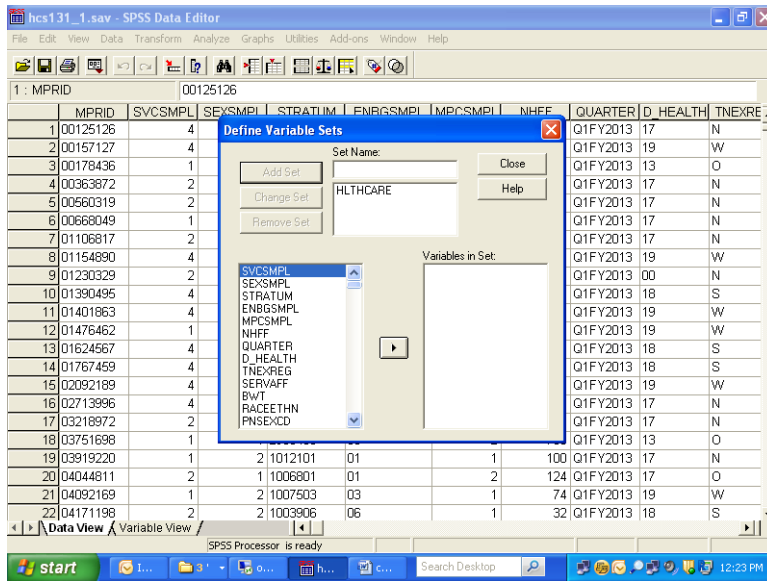


Insert a name for the subset of variables in the slot labeled **Set Name**. Move the variables you want to subset from the list on the left to the slot marked **Variables in Set**. By way of illustration, we will move the nine variables selected for the day's processing.

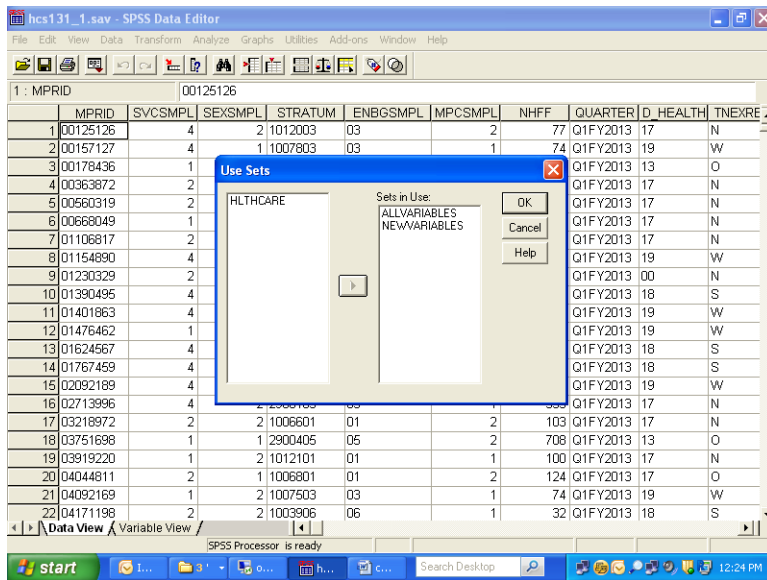
The screen should look like the following:



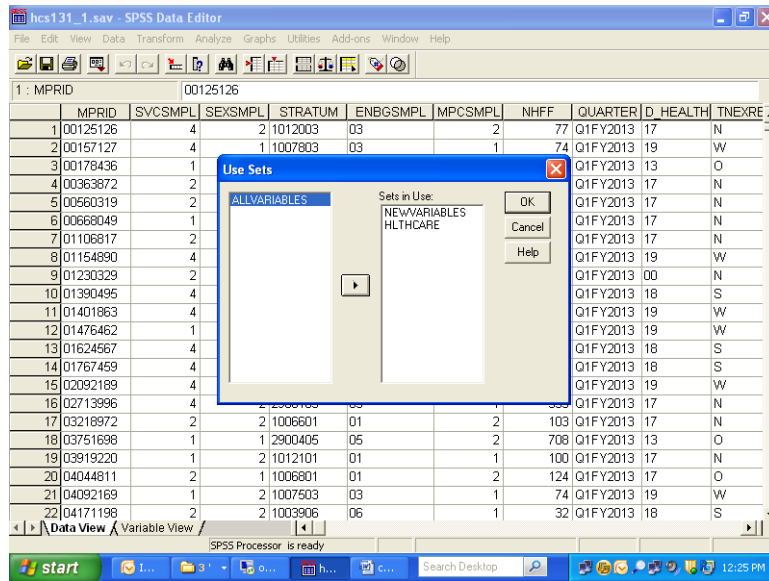
Click on **Add Set** to save the set specifications. The screen will change to the following:



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.

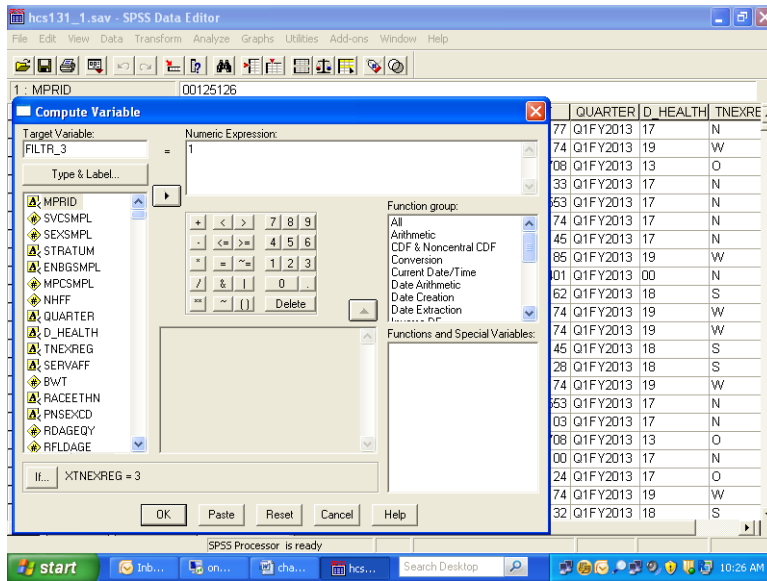
Limiting the Number of Observations

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**.

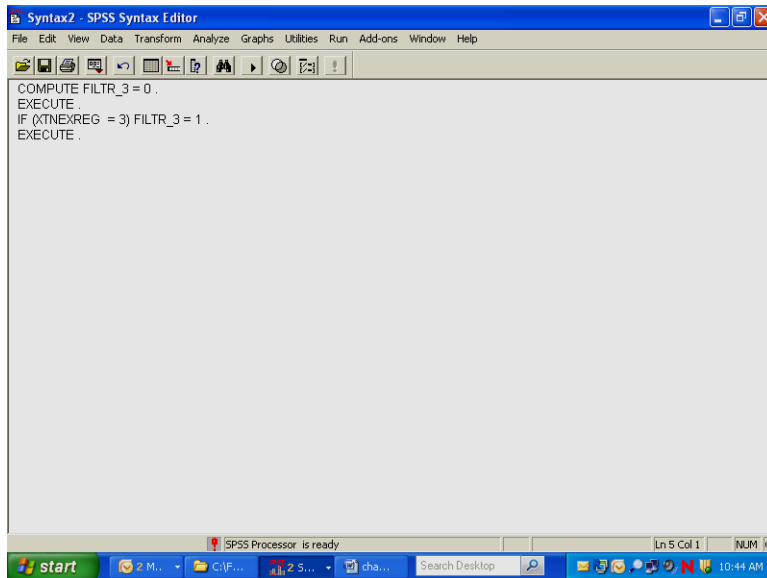
The first task is to **compute** a filter variable for all the cases in the file. A filter variable has two values: **0** and **1**. The **1** indicates that the case will be included for procedures. The **0** flags the case for removal.

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.

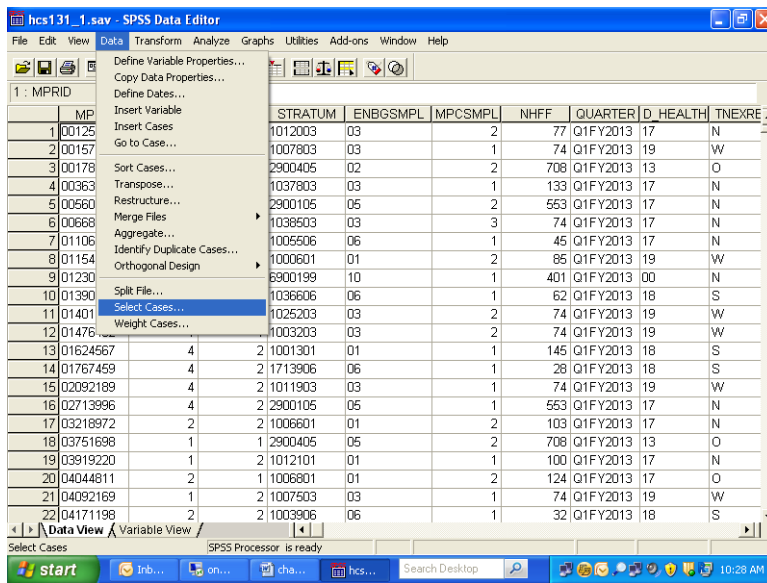


The screen that follows shows the syntax that was generated as you built the variable filtr_3.



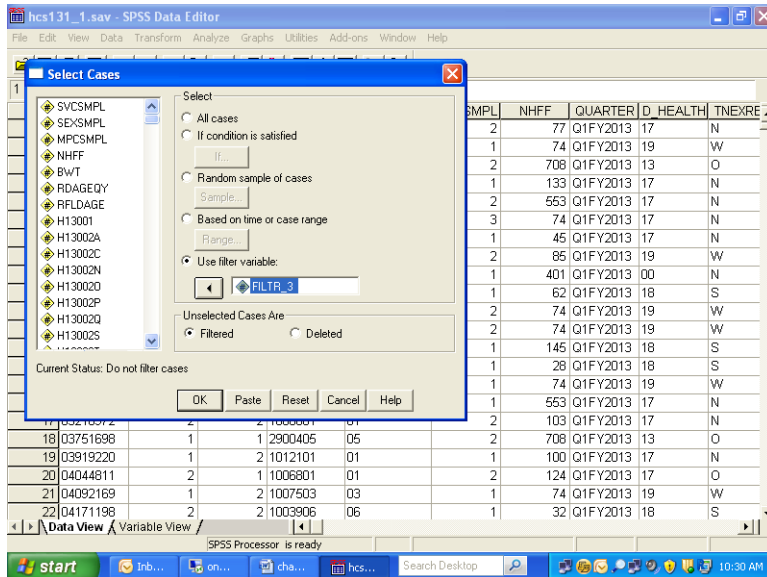
Once you build the filter variable, you can apply it for analyzing only those people from the West.

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.

	MPRID	SVCSMPL	SEXSMPL	STRATUM	ENBGSMP	MPCSMPL	NHFF	QUARTER	D_HEALTH	TNEGRE
1	00125126	4	2	1012003	03	2	77	Q1FY2013	17	N
2	00157127	4	1	1007803	03	1	74	Q1FY2013	19	W
3	00178436	1	1	2900405	02	2	708	Q1FY2013	13	O
4	00363872	2	2	1037803	03	1	133	Q1FY2013	17	N
5	00560319	2	2	2900105	05	2	553	Q1FY2013	17	N
6	00668049	1	1	1038503	03	3	74	Q1FY2013	17	N
7	01106817	2	2	1005506	06	1	45	Q1FY2013	17	N
8	01154890	4	1	1000601	01	2	85	Q1FY2013	19	W
9	01230329	2	2	6900199	10	1	401	Q1FY2013	00	N
10	01390495	4	1	1036606	06	1	62	Q1FY2013	18	S
11	01401863	4	2	1025203	03	2	74	Q1FY2013	19	W
12	01476462	1	1	1003203	03	2	74	Q1FY2013	19	W
13	01624567	4	2	1001301	01	1	145	Q1FY2013	18	S
14	01767459	4	2	1713906	06	1	28	Q1FY2013	18	S
15	02092189	4	2	1011903	03	1	74	Q1FY2013	19	W
16	02713996	4	2	2900105	05	1	553	Q1FY2013	17	N
17	03218972	2	2	1006601	01	2	103	Q1FY2013	17	N
18	03751698	1	1	2900405	05	2	708	Q1FY2013	13	O
19	03919220	1	2	1012101	01	1	100	Q1FY2013	17	N
20	04044811	2	1	1006801	01	2	124	Q1FY2013	17	O
21	04092169	1	2	1007503	03	1	74	Q1FY2013	19	W
22	04171198	2	2	1003906	06	1	32	Q1FY2013	18	S

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.

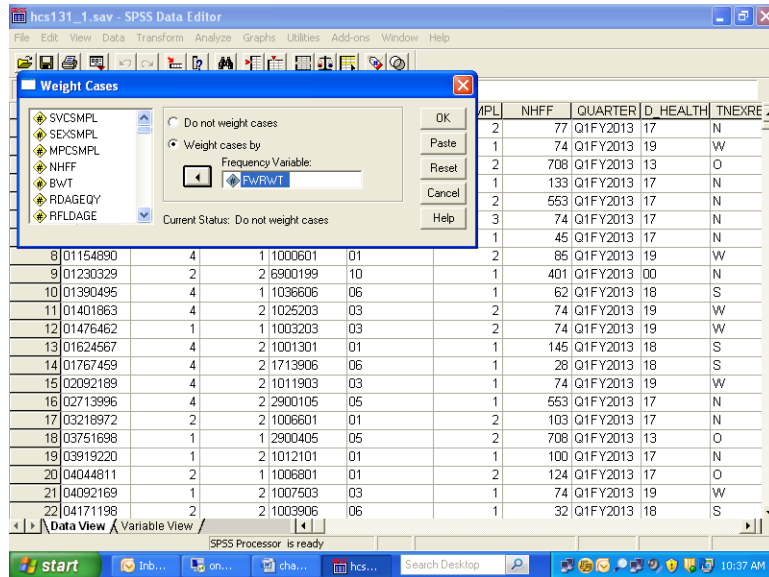
Select Cases dialog box options:

- Select:
 - All cases
 - If condition is satisfied
 - Random sample of cases
 - Based on time or case range
 - Use filter variable: **FILTR_3**
- Unselected Cases Are:
 - Filtered
 - Deleted

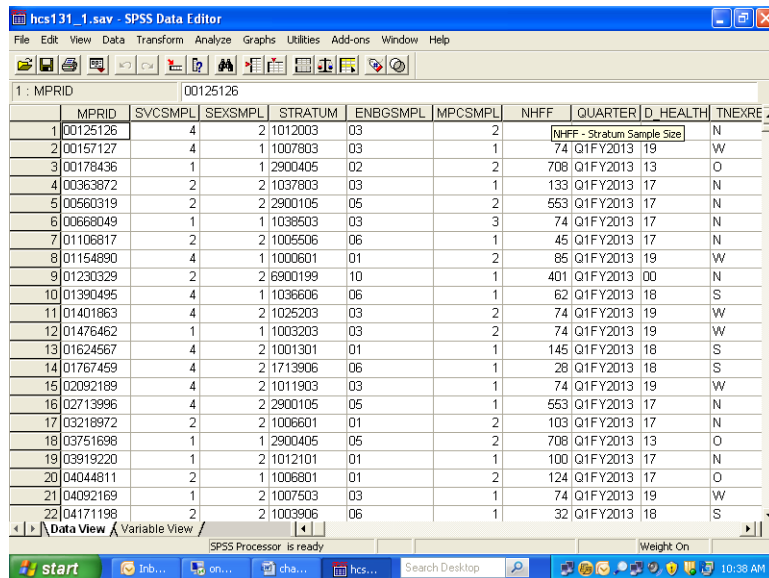
Current Status: Filter cases by values of FILTR_3

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 H13052, H13072, H13065, svcsmpl, xbnfgrp, xsexa, xtnexreg, xenrllmt, FWRWT, and filtr_3. The procedures **Means** and **Crosstabs** will probably meet most of your statistical reporting needs. SPSS also offers many options for editing the output tables themselves. Some of these options are explained here.

Calculating Means

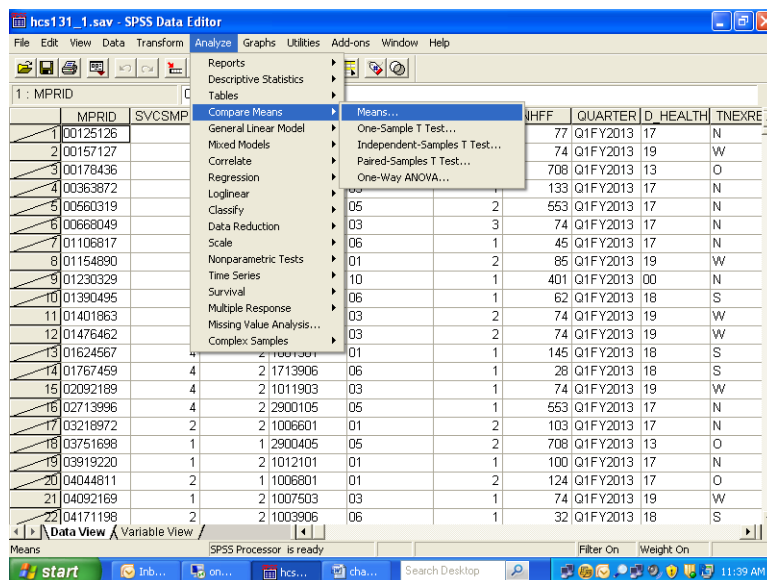
As an example, suppose you want to analyze the health care variables and you want to focus on the West (**xtnexreg = 3**). Suppose you are also interested in how the respondent's weight relates to his self-evaluation of his health for the West region. Within this grouping, you want to examine the effects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

The health care variables are **H13072** (respondent's weight), and **H13065** (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.

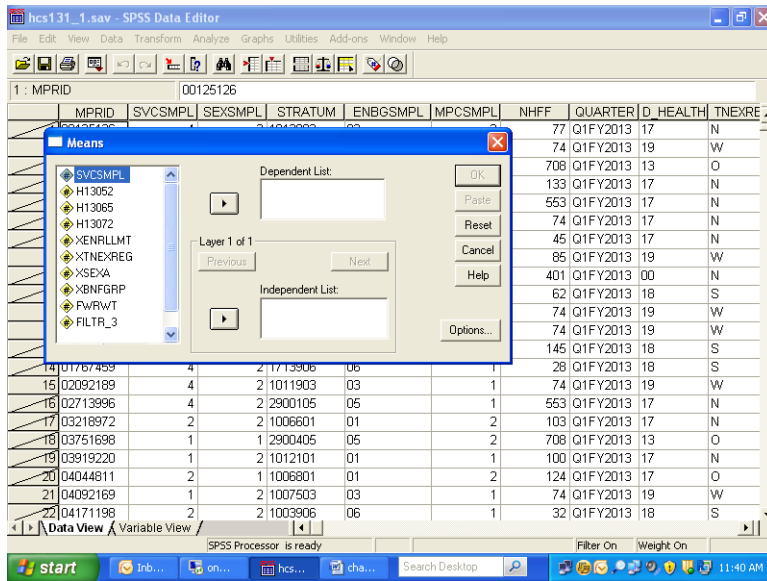
For this analysis, you can use the subset of variables defined above. The subset includes the weight variable, **FWRWT**, which you would activate for procedure runs. The subset also includes the new variable, **filtr_3**, which allows us to select only those cases in the West.

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.

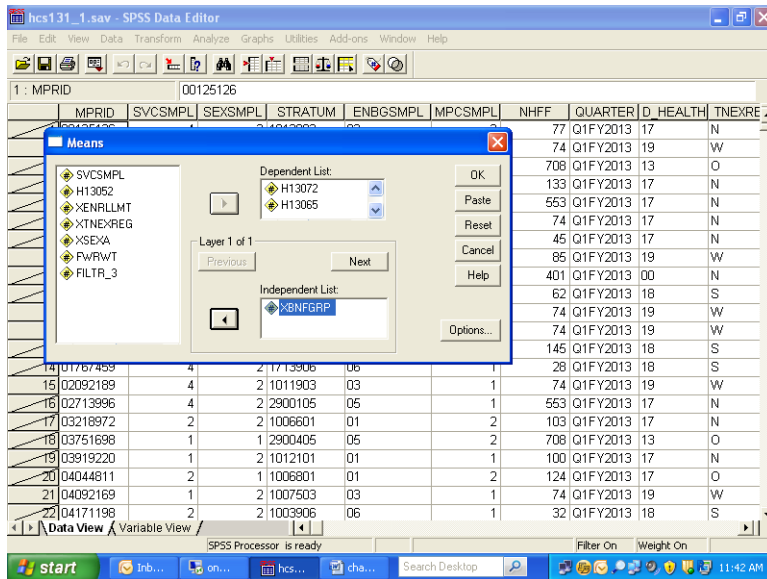
Open the **Analyze** menu in the **Data Window**. Choose **Compare Means** and **Means** from the options as illustrated below.



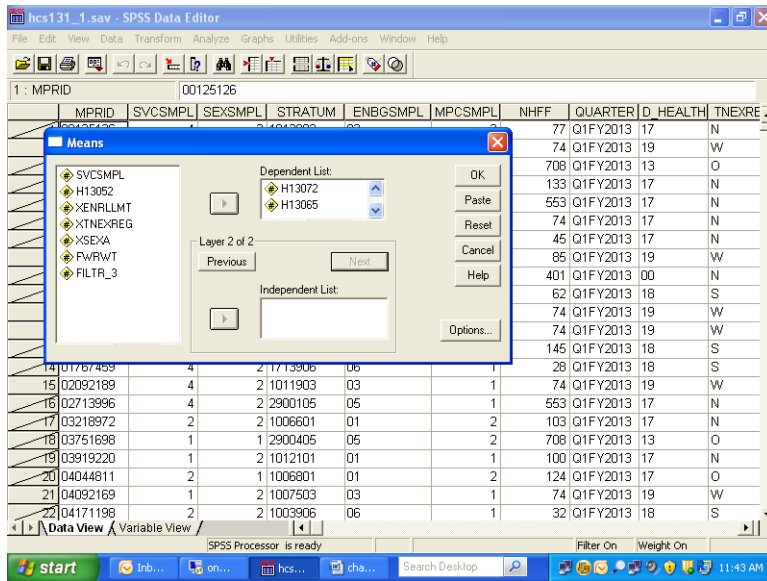
The dialog box for the Means procedure will open as in the following screen:



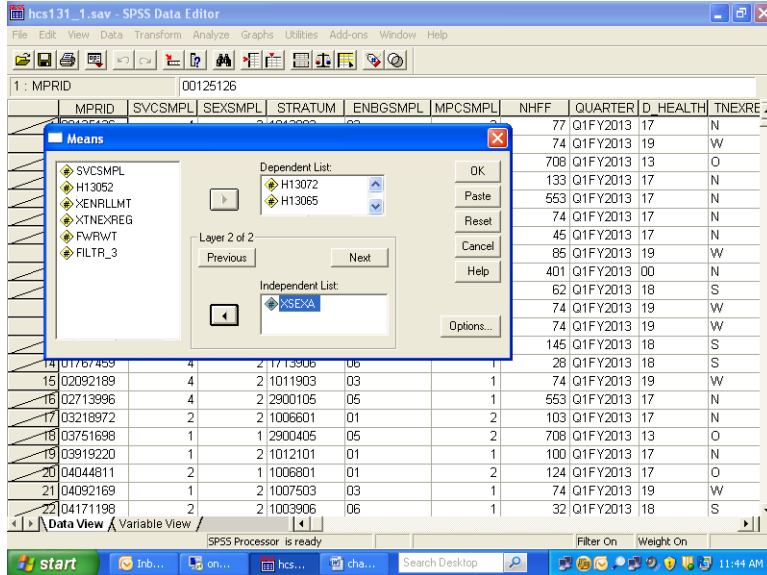
Move the variables **H13072** and **H13065**, from the variable list on the left to the box underneath **Dependent List**. These are the two analysis variables. Notice that **Layer 1 of 1** is specified in the middle of the dialog box. Move **XBNFGRP** from the variable list on the left into the box under **Independent List**. **XBNFGRP** is the first grouping variable. The screen should look like the following:



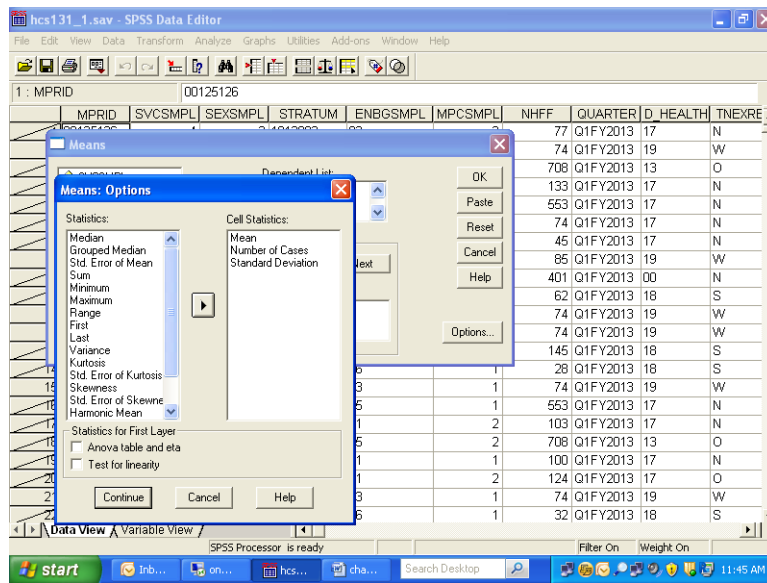
Click on **Next** in the center of the box to create a second layer. The following screen will open:



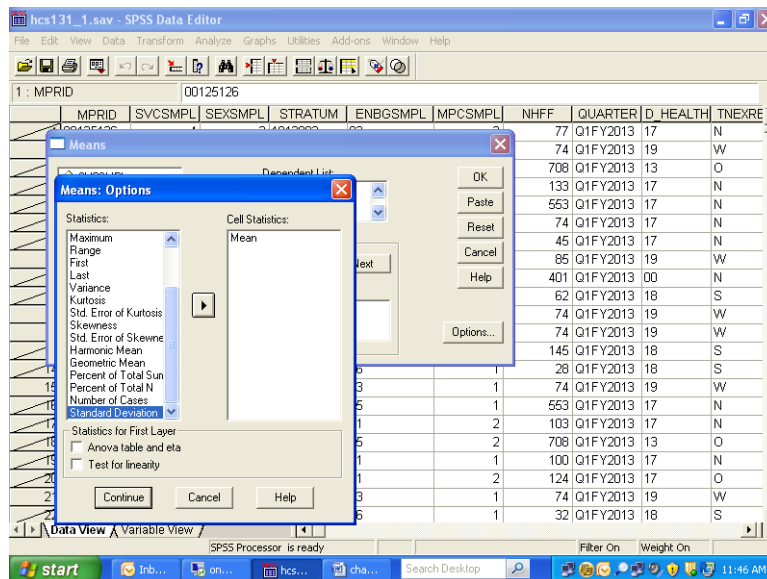
Notice that **Layer 2 of 2** is specified in the middle of the dialog box. Move **xsex** from the variable list on the left into the box under **Independent List**. **Xsex** is the second grouping variable. The screen should look like the following:



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

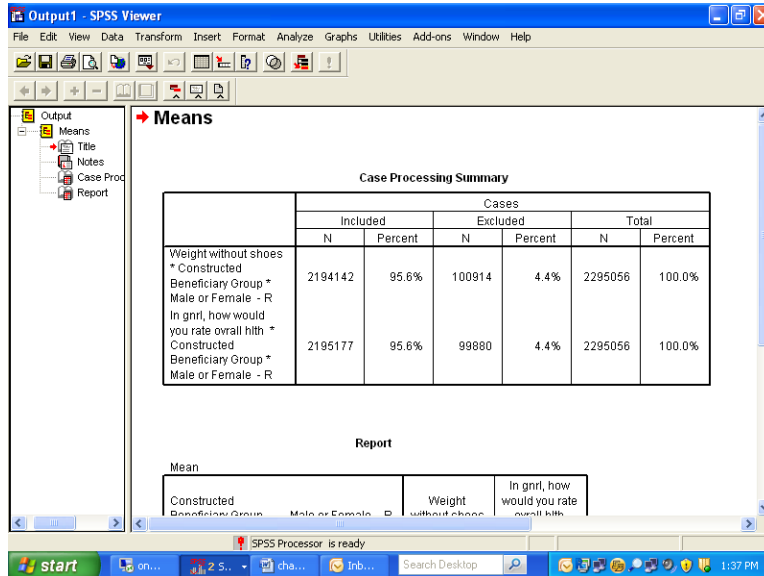


On the left of the box is a list of statistics, under **Statistics**. These are all the possible options for statistical output. In the box under **Cell Statistics** are the default output statistics for the analysis. In this case, **Mean** is the statistic of interest. Highlight **Number of Cases**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

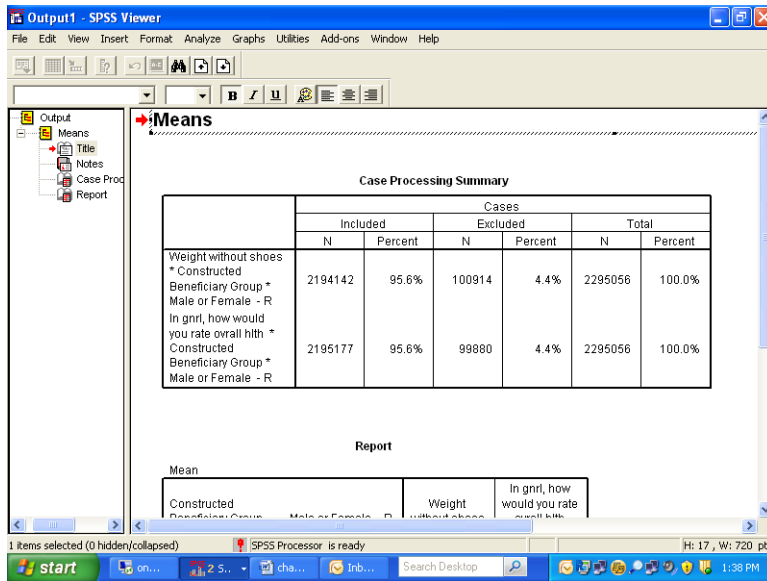
A closer look at the left pane reveals another feature. Hiding underneath the element icons are book icons. The books are either open or closed. If a book is closed, the element is *hidden*. Notice that the book under the **Notes** icon is closed. This is a default SPSS option. Double-clicking the icon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

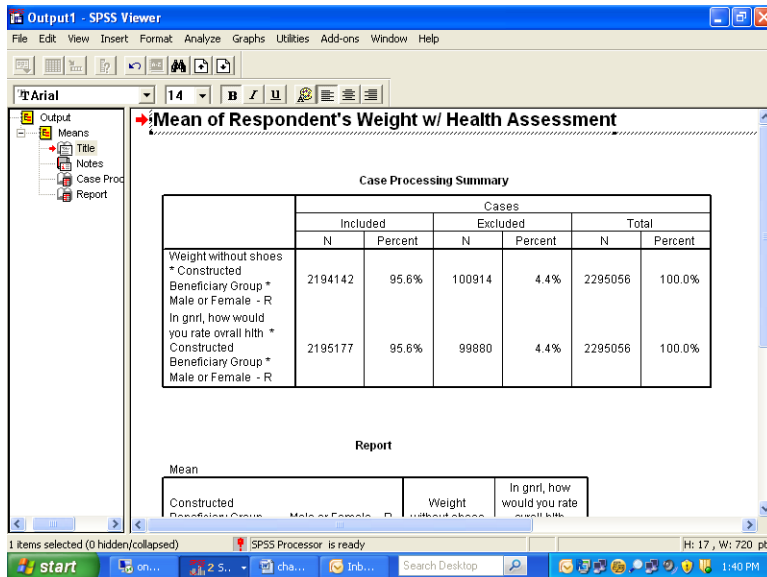
The output may contain many different procedures. The procedure name will be at the top of the list for each section in the left pane. The procedure name does not actually parallel physical output but indicates the category of the output elements.

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.

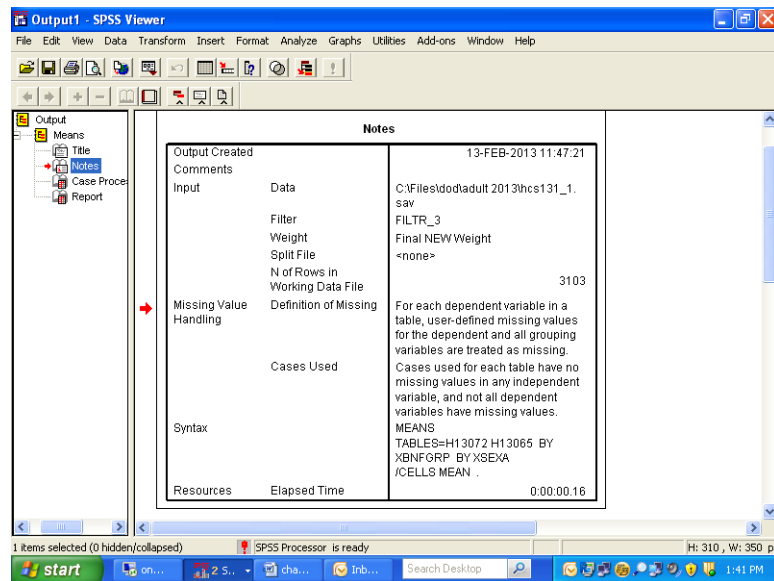
To **Edit** the **Title** element, **Means**, to create a more appropriate title, select the table title by clicking once on the **Title** icon in the left pane. A box now surrounds the title in the right pane. Double-click anywhere within this box, and a box appears around **Means**, as shown in the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

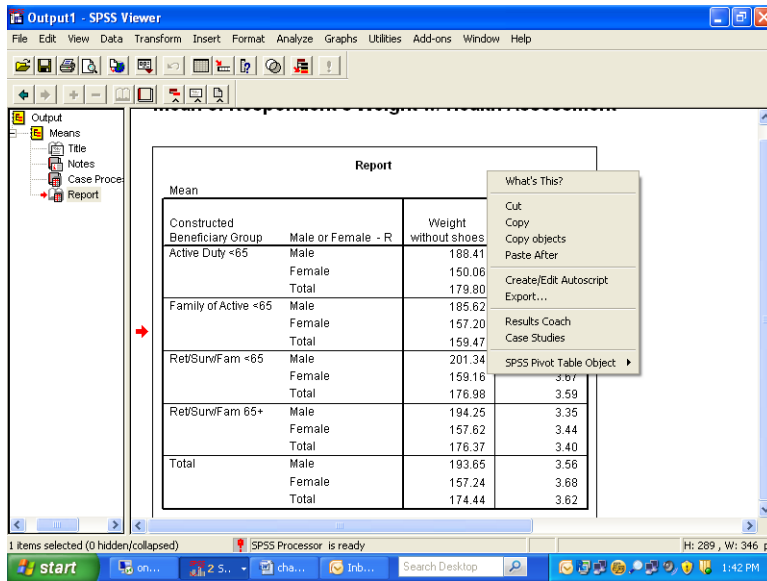


Decide if you want this information to appear in your report. If not, simply double-click the **Notes** icon, and the notes will again become hidden.

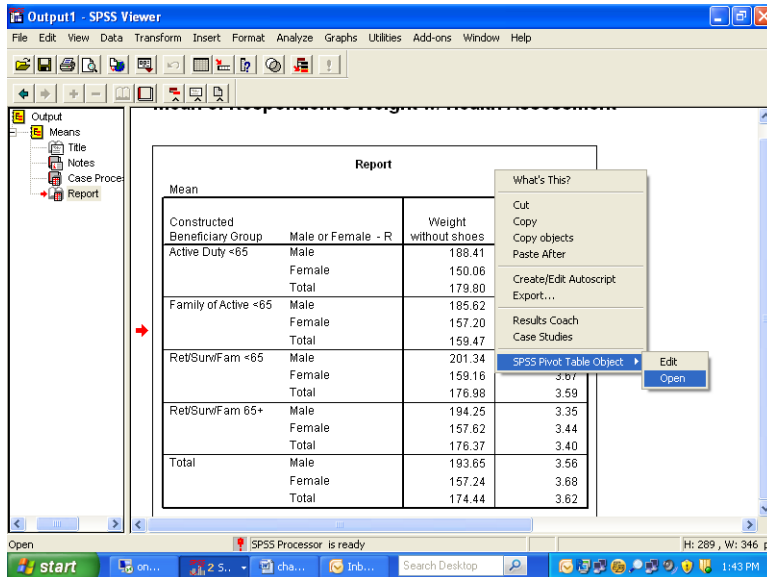
Navigate to **Case Processing Summary**. The table gives useful information about the number of cases included in and the number of cases excluded from a given procedure. This information is important for the researcher but probably not necessary for the report, so you would double click this item to 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 gnrl, how would you rate overall hlth
Active Duty <65	Male	188.41	3.75
	Female	150.06	3.85
	Total	179.80	3.77
Family of Active <65	Male	185.62	3.90
	Female	157.20	3.82
	Total	159.47	3.83
Ret/Sun/Fam <65	Male	201.34	3.48
	Female	159.16	3.67
	Total	176.98	3.59
Ret/Sun/Fam 65+	Male	194.25	3.35
	Female	157.62	3.44
	Total	176.37	3.40
Total	Male	193.65	3.56
	Female	157.24	3.68
	Total	174.44	3.62

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

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

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Bookmarks

Statistics Mean

- Transpose Rows and Columns
- Move Layers to Rows
- Move Layers to Columns
- Reset Pivots to Defaults

Pivoting Trays

Go to Layer...

Constructed Beneficiary Group	Male or Female - R	Weight without shoes	In gnrl, how would you rate overall hlth
Active Duty <65	Male	188.41	3.75
	Female	150.06	3.85
	Total	179.80	3.77
Family of Active <65	Male	185.62	3.90
	Female	157.20	3.82
	Total	159.47	3.83
Ret/Sun/Fam <65	Male	201.34	3.48
	Female	159.16	3.67
	Total	176.98	3.59
Ret/Sun/Fam 65+	Male	194.25	3.35
	Female	157.62	3.44
	Total	176.37	3.40
Total	Male	193.65	3.56
	Female	157.24	3.68
	Total	174.44	3.62

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.

The screenshot shows the SPSS Pivot Table window. The table has a header row for 'Constructed Beneficiary Group' with sub-headers for 'Active Duty <65', 'Family of Active <65', and 'Ret/SurvFam <65'. Each of these has a sub-sub-header for 'Male or Female - R'. The data rows are 'Weight without shoes' and 'In gnrl, how would you rate overall hith'. The table is structured as follows:

Statistics	Report									
	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			Mal
	Male	Female	Total	Male	Female	Total	Male	Female	Total	M:
Weight without shoes	188.41	150.06	179.80	185.62	157.20	159.47	201.34	159.16	176.98	1
In gnrl, how would you rate overall hith	3.75	3.85	3.77	3.90	3.82	3.83	3.48	3.67	3.59	

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

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

The screenshot shows the same pivot table as above, but with a context menu open over the 'Constructed Beneficiary Group' header. The menu options include: Cut, Copy, Paste, Clear, Hide Dimension Label (which is highlighted), Table Properties..., Cell Properties..., TableLooks..., Insert Footnote, Delete Footnotes, Hide Footnotes, Create Graph, Pivoting Trays, Toolbar, Results Coach, and Case Studies.

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

SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

Report

Statistics	Active Duty <65			Family of Active <65			RetSurvFam <65			R
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Weight without shoes	188.41	150.06	179.80	185.62	157.20	159.47	201.34	159.16	176.98	1
In gnt, how would you rate overall hith	3.75	3.85	3.77	3.90	3.82	3.83	3.48	3.67	3.59	

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.

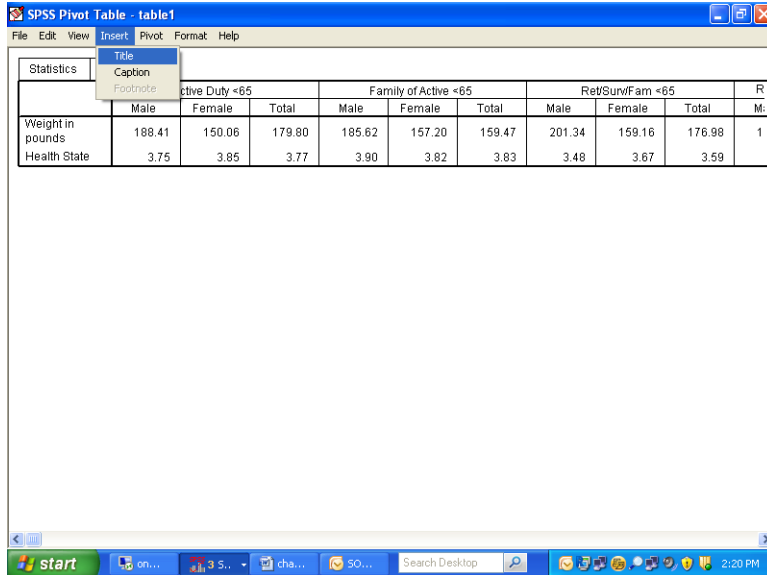
SPSS Pivot Table - table1

File Edit View Insert Pivot Format Help

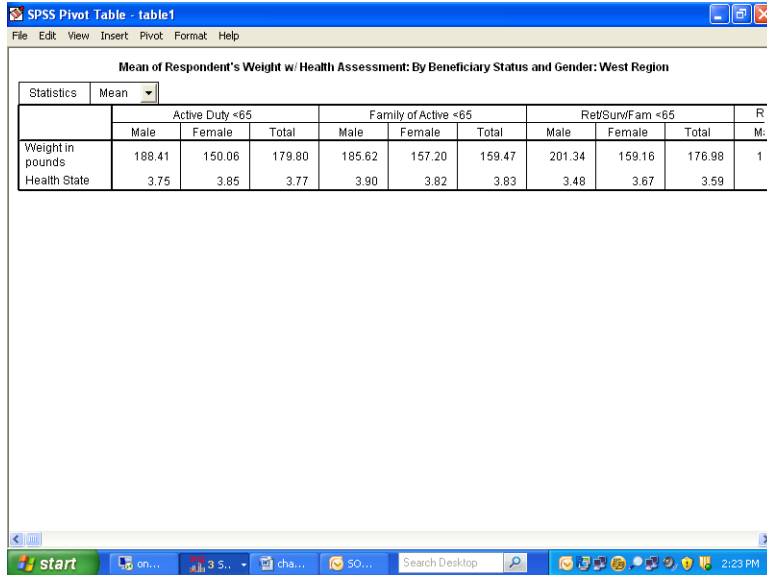
Report

Statistics	Active Duty <65			Family of Active <65			RetSurvFam <65			R
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Weight in pounds	188.41	150.06	179.80	185.62	157.20	159.47	201.34	159.16	176.98	1
Health State	3.75	3.85	3.77	3.90	3.82	3.83	3.48	3.67	3.59	

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



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



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

The screenshot shows the SPSS Viewer window with the following content:

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	188.41	150.06	179.80	185.62	157.20	159.47
Health State	3.75	3.85	3.77	3.90	3.82	3.83

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	201.34	159.16	176.98
Health State	3.48	3.67	3.59

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

Mean

Calculating Percents

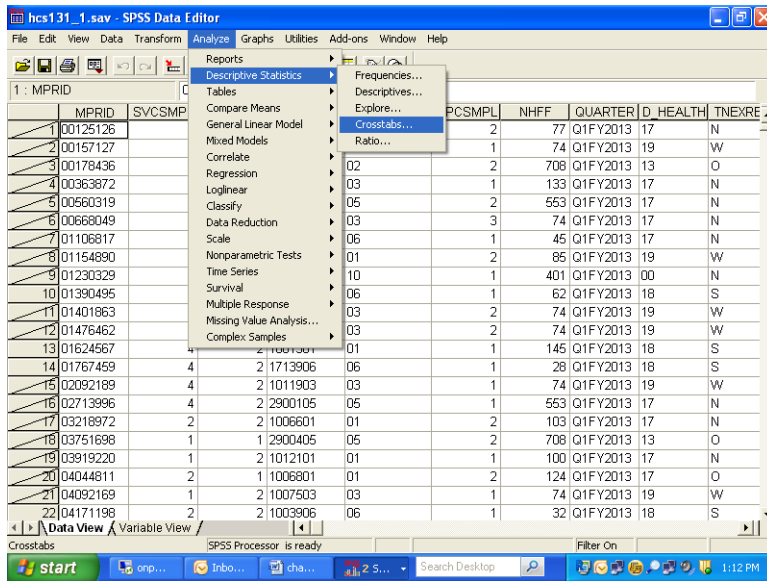
The **Crosstabs** procedure offers many options for analyzing data. The distribution of cases resulting from “crossing” one variable with another is often of interest. The number of cases, row percentages, column percentages, total percentages, and residuals are easily reproduced by **Crosstabs**. A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

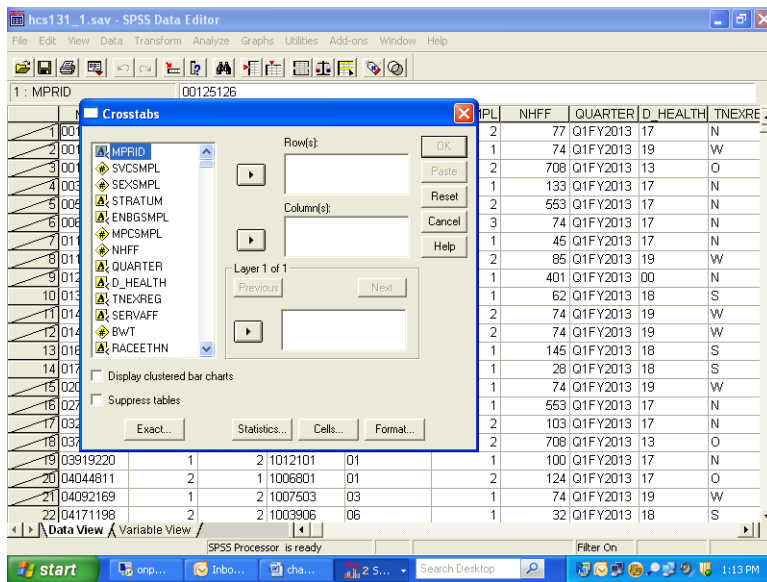
For example, suppose you want to see the percentage of people within each branch of service who answered “yes” or “no” to the question, “Did you ever smoke at least 100 cigarettes in your life?” The variables in this analysis are **svcsmpl** – the branch of service, and **H13052** – the questionnaire 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**.

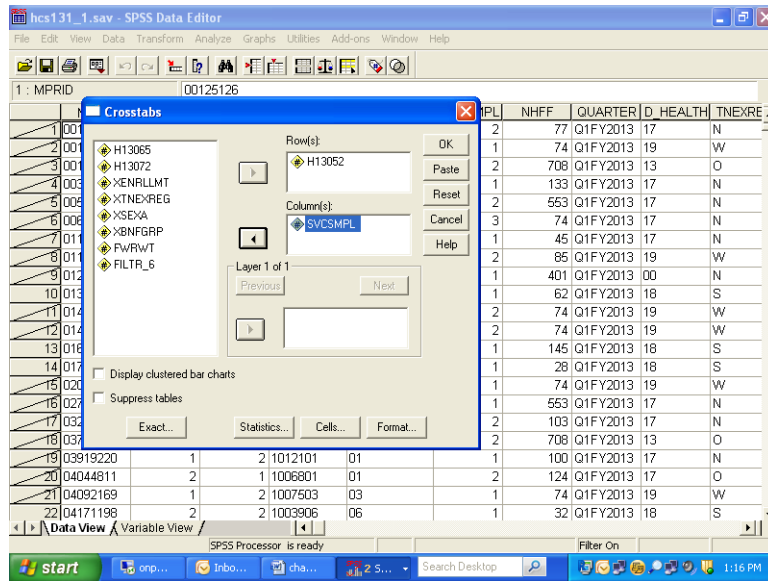
Next, open the **Analyze** menu in the **Data Window**, choosing **Descriptive Statistics** and **Crosstabs**, as shown below.



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

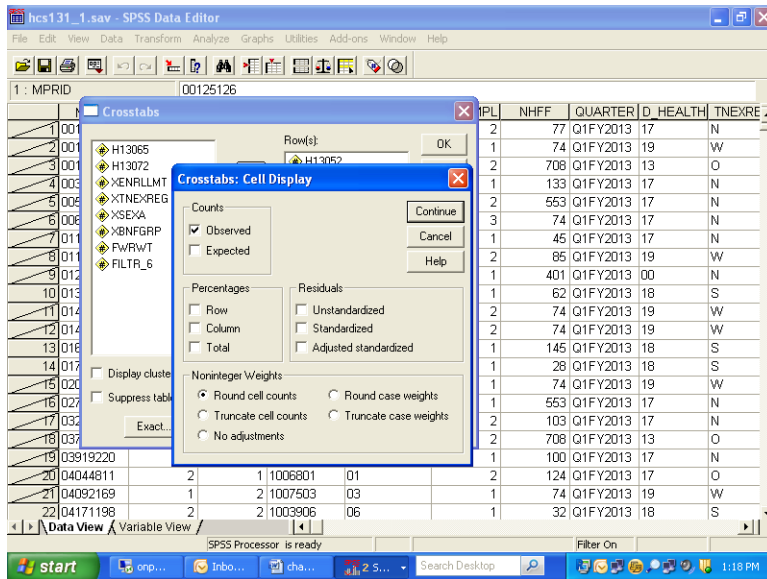


Move **H13052** from the variable list on the left into the box marked **Row(s):**, and move the variable **svcsmpl** into the box marked **Column(s):**. The screen will resemble the following:



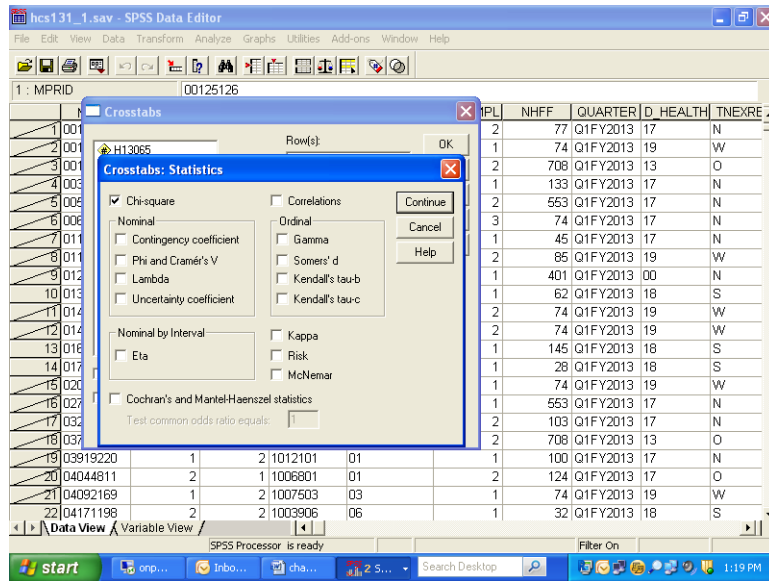
For this analysis, there are no **Layer** variables, so you can proceed to format the table cells.

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



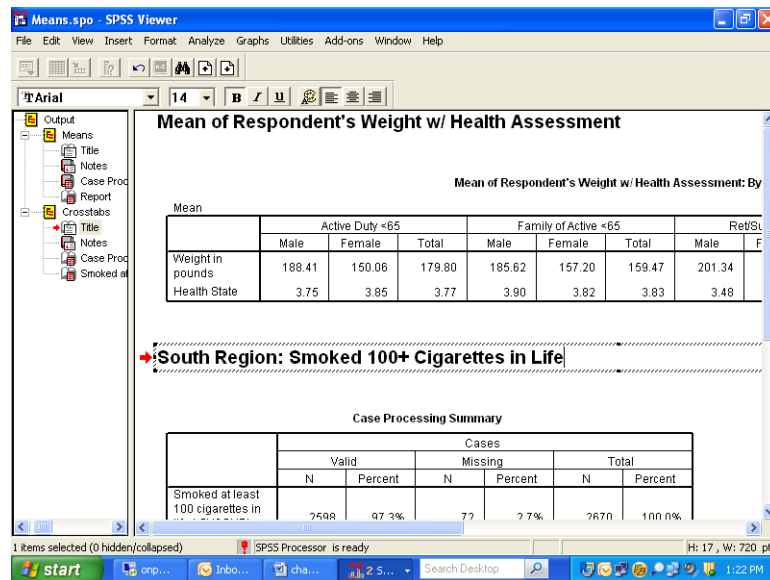
Under **Counts**, **Observed** is checked. This refers to the cell count, a statistic you want to see, so you would leave it checked. Under **Percentages**, check **Column** because you are interested in the percentage of people in each branch of service. Click **Continue** and return to the original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

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	354	168	31	396	28	
		% within SVCSMPL - Branch of Service	38.7%	41.5%	35.2%	36.1%	35.0%	35.7%
	No	Count	561	237	57	700	52	
		% within SVCSMPL - Branch of Service	61.3%	58.5%	64.8%	63.9%	65.0%	64.3%
Total		Count	915	405	88	1096	80	
		% 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:

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	354	168	31	396	28	
		% within SVCSMPL - Branch of Service	38.7%	41.5%	35.2%	36.1%	35.0%	35.7%
	No	Count	561	237	57	700	52	
		% within SVCSMPL - Branch of Service	61.3%	58.5%	64.8%	63.9%	65.0%	64.3%
Total		Count	915	405	88	1096	80	
		% within SVCSMPL - Branch of Service	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

The pivoting tool will appear:

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

			SVCSMPL - Branch of Service					Other/Unknown
			Army	Navy	Marine Corps	Air Force	Coast Guard	
Smoked at least 100 cigarettes in life	Yes	Count	354	168	31	396	28	
		% within SVCSMPL - Branch of Service	38.7%	41.5%	35.2%	36.1%	35.0%	35.7%
	No	Count	561	237	57	700	52	
		% within SVCSMPL - Branch of Service	61.3%	58.5%	64.8%	63.9%	65.0%	64.3%
Total		Count	915	405	88	1096	80	
		% within SVCSMPL - Branch of Service	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Pivoting Trays2

The Pivoting Trays2 tool shows a diagram with 'Layers' at the top, 'Columns' in the middle, and 'Rows' at the bottom. The 'Row' tray is currently empty, and the 'Column' tray contains the variable 'SVCSMPL - Branch of Service'.

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, **H13052** – smoked at least 100 cigarettes in life, and **Statistics** – the percent of people in each branch of service. On the column axis is the variable, **svcsmpl** – the branch of service.

Place the mouse pointer on the **Statistics** icon. Click and drag the icon from the ROW to the COLUMN dimension. The table immediately reformats as in the following screen:

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

			SVCSMPL - Branch of Service					
			Army		Navy		Marine Corps	
			% within SVCSMPL - Branch of Service	% within SVCSMPL - Branch of Service	% within SVCSMPL - Branch of Service	% within SVCSMPL - Branch of Service	% within SVCSMPL - Branch of Service	% within SVCSMPL - Branch of Service
			Count	Count	Count	Count	Count	Count
Smoked at least 100 cigarettes in life	Yes		354	168	31	396	28	35.2%
			38.7%	41.5%	35.2%	36.1%	35.0%	
	No		561	237	57	700	52	64.8%
			61.3%	58.5%	64.8%	63.9%	65.0%	
Total			915	405	88	1096	80	100.0%
			100.0%	100.0%	100.0%	100.0%	100.0%	

Pivoting Trays2

The Pivoting Trays2 tool shows a diagram with 'Layers' at the top, 'Columns' in the middle, and 'Rows' at the bottom. The 'Row' tray now contains the variable 'H13052 - smoked at least 100 cigarettes in life', and the 'Column' tray contains the variable 'SVCSMPL - Branch of Service'.

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 - table2

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

	Branch of Service							
	Army		Navy		Marine Corps		Air Force	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Yes	354	38.7%	168	41.5%	31	35.2%	396	64.8%
No	561	61.3%	237	58.5%	57	64.8%	700	70.0%
Total	915	100.0%	405	100.0%	88	100.0%	1096	

Next, notice that the label for **H13052** is awkward. Select and clear it.

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

SPSS Pivot Table - table2

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

	Branch of Service							
	Army		Navy		Marine Corps		Air Force	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Yes	354	38.7%	168	41.5%	31	35.2%	396	64.8%
No	561	61.3%	237	58.5%	57	64.8%	700	70.0%
Total	915	100.0%	405	100.0%	88	100.0%	1096	

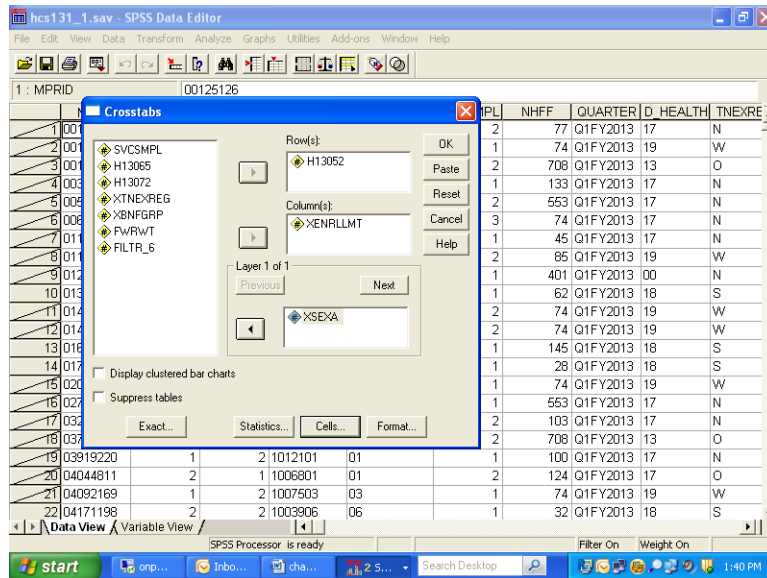
Check **Print Preview** to see if the table is acceptable.

The last example shows you how to add a **Layer** dimension to a **Crosstabs** analysis. Using the same row variable, **H13052**, 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 - table3

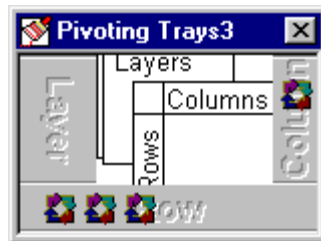
File Edit View Insert Pivot Format Help

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	Not enrolled - 65 or over
Male	Smoked at least 100 cigarettes in life	Yes	Count % within Enrollment in TRICARE Prime	97879 35.1%	117417 47.3%	90366 49.9%	262255 71.5%
		No	Count % within Enrollment in TRICARE Prime	181359 64.9%	130814 52.7%	90749 50.1%	104338 28.5%
	Total		Count % within Enrollment in TRICARE Prime	279238 100.0%	248231 100.0%	181115 100.0%	366593 100.0%
Female	Smoked at least 100 cigarettes in life	Yes	Count % within Enrollment in TRICARE Prime	16005 18.7%	140861 26.6%	82028 32.0%	151571 46.4%
		No	Count % within Enrollment in TRICARE Prime	69411 81.3%	387758 73.4%	174214 68.0%	174890 53.6%
	Total		Count % within Enrollment in TRICARE Prime	85416 100.0%	528619 100.0%	256242 100.0%	326461 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 - table3

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	97879	16005	117417	140861	90366	82028
		% within Enrollment in TRICARE Prime	35.1%	18.7%	47.3%	26.6%	49.9%	32.0%
	No	Count	181359	69411	130814	387758	90749	174214
		% within Enrollment in TRICARE Prime	64.9%	81.3%	52.7%	73.4%	50.1%	68.0%
Total		Count	279238	85416	248231	528619	181115	256242
		% within Enrollment in TRICARE Prime	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Pivoting Trays3

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

SPSS Pivot Table - table3

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		
			Male or Female - R			Male or Female - R		
			Male		Female	Male		Female
			Count	% within Enrollment in TRICARE Prime	Count	% within Enrollment in TRICARE Prime	Count	% within Enrollment in TRICARE Prime
Smoked at least 100 cigarettes in life	Yes		97879	35.1%	16005	18.7%	117417	47.3%
	No		181359	64.9%	69411	81.3%	130814	52.7%
Total			279238	100.0%	85416	100.0%	248231	100.0%

Pivoting Trays3

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 **H13052** in the row dimension. Last, revise the label above the table to make it more informative.

The resulting table is both clear and informative.

The screenshot shows an SPSS Pivot Table window titled 'SPSS Pivot Table - table3'. The pivot table is titled 'South Region: Smoked 100+ Cigarettes in Life: Enrollment Status By Gender'. The table is structured as follows:

		Enrollment in TRICARE Prime						
		Active Duty - under 65				Enrolled - under 65		
		Male		Female		Male		Fem
		Count	Percent	Count	Percent	Count	Percent	Co
Yes	97879	35.1%	16005	18.7%	117417	47.3%	14	
No	181359	64.9%	69411	81.3%	130814	52.7%	38	
Total	279238	100.0%	85416	100.0%	248231	100.0%	52	

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

The screenshot shows the SPSS Viewer window titled 'Means.spo - SPSS Viewer (selected output)'. It displays a print preview of the pivot table from the previous screenshot. The table is titled 'South Region: Smoked 100+ Cigarettes in Life: Enrollment Status By Gender' and is structured as follows:

		Enrollment in TRICARE Prime						
		Active Duty - under 65				Enrolled - under 65		
		Male		Female		Male		Fem
		Count	Percent	Count	Percent	Count	Percent	Co
Yes	97879	35.1%	16005	18.7%	117417	47.3%	14	
No	181359	64.9%	69411	81.3%	130814	52.7%	38	
Total	279238	100.0%	85416	100.0%	248231	100.0%	52	

Below this table, there is another identical table structure, but the data values are different, representing the 'Enrolled - under 65' group:

		Enrollment in TRICARE Prime						
		Enrolled - under 65						
		Male		Female				
		Count	Percent	Count	Percent	Count	Percent	
Yes	117417	47.3%	140861	26.6%				
No	130814	52.7%	387758	73.4%				
Total	248231	100.0%	528619	100.0%				

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, 2013 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 design¹, 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, 2013 Adult HCSDB include the following variables:

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

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

Taylor Series Linearization Method

For most sample designs (including the Quarter I, 2013 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 2013 Health Care Survey of DoD Beneficiaries: Adult Technical Manual”.

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

¹The 2013 HCSDB uses a stratified sampling design. For details, see “Health Care Survey of DoD Beneficiaries: 2013 Adult Sampling Report.” Washington, DC: Mathematica Policy Research, August 2012.

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, 2013 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 (H13031), among all beneficiaries who smoked at least 100 cigarettes in their lifetime (H13052=1) for each TNEX region (XTNEXREG)

```
PROC DESCRIPT DATA=HCSDB /*FILETYPE=SAS*/ DESIGN=STRWR;  
WEIGHT          FWRWT;  
NEST            STRATUM;  
SUBPOPN        H13052=1;  
SUBGROUP       XTNEXREG;  
LEVELS         4;  
VAR             H13031;  
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 (H13049) by TRICARE enrollment (XENRLLMT).

```
PROC CROSSTAB DATA=HCSDB /*FILETYPE=SAS*/ DESIGN=STRWR;  
WEIGHT          FWRWT;  
NEST            STRATUM;  
SUBPOPN        XTNEXREG = 3;  
SUBGROUP       H13049 XENRLLMT;  
LEVELS         3 5;  
TABLES         H13049 *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 (H13031), among all beneficiaries who smoked at least 100 cigarettes in their lifetime (H13052=1) for each TNEX region (XTNEXREG)

```
PROC SURVEYMEANS DATA=HCSDB;  
WEIGHT          FWRWT;  
STRATA          STRATUM;  
DOMAIN          H13052 * XTNEXREG;  
VAR             H13031;  
RUN;
```

The above codes will provide output for H13052=1 and 2. User only needs to use output from H13052=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 (H13049) by TRICARE enrollment (XENRLLMT).

```
PROC SURVEYFREQ DATA=HCSDB;  
WEIGHT          FWRWT;  
STRATA          STRATUM;  
TABLES         XTNEXREG * H13049 * XENRLLMT;  
RUN;
```

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

Jackknife Replication Method

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

There are 60 replicate weights (FWRWT01-FWRWT60) for the Quarter I, 2013 Adult HCSDB file. Construction of these weights is described in the “2013 Health Care Survey of DoD Beneficiaries: Adult Technical Manual”. With the replicate weights, you can produce Jackknife standard errors using in-house or custom-written software, or you can use a publicly available software package such as WesVarPC or SUDAAN 8. Because WesVarPC 2.02 is available as freeware on the World Wide Web (<http://www.westat.com/wesvar/demo/index.html>), the example below explains how it is used to produce Jackknife variance estimates for statistics from the Quarter I, 2013 Adult HCSDB.

Suppose you want to estimate the mean rating of the specialist seen most often (H13031) among all beneficiaries who smoked at least 100 cigarettes in their lifetime (H13052=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        H13052=1;  
SUBGROUP       XTNEXREG;  
LEVELS         4;  
VAR            H13031 ;  
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 H13052, H13031, 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: H13052=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 H13031 as the **Analysis** variable, MEAN (H13031) 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.

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.

H13005 - In last year: facility used most for health care					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	61	0.65	76122.10	1.02	Did not answer
1	4596	49.31	2613978.00	34.96	A military facility
2	3947	42.35	4160697.00	55.64	A civilian facility
3	55	0.59	61750.78	0.83	Uniformed Services Fam Hlth Plan facility
4	344	3.69	332680.40	4.45	Veterans Affairs (VA) clinic or hospital
5	317	3.40	232162.60	3.10	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 278 respondents aged 75 to 85.

RDAGEQY - Age at time of sample preparation-Capped (18 and below, 86 and above)					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
18	92	0.99	114474.00	1.53	18 and younger
19 -- 34	2719	29.17	2311440.00	30.91	19--34
35 -- 44	1739	18.66	886426.00	11.85	35--44
45 -- 54	1747	18.74	794546.40	10.63	45--54
55 -- 64	2241	24.05	1349265.00	18.04	55--64
65 -- 74	454	4.87	1172956.00	15.69	65--74
75 -- 85	278	2.98	720843.20	9.64	75--85
86	50	0.54	127440.60	1.70	86 and older

MPRID - Unique MPR identifier					
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value
00125126 -- 14902188	9320	100.00	7477390.00	100.00	00000001--99999999

SVCSMPL - Branch of service sampling variable					
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value
1	2991	32.09	2941556.00	39.34	Army
2	2016	21.63	1697875.00	22.71	Navy
3	483	5.18	479598.10	6.41	Marine Corps
4	3461	37.14	2082053.00	27.84	Air Force
5	302	3.24	241365.00	3.23	Coast Guard
6	67	0.72	34943.38	0.47	Other/Unknown

SEXSMPL - Sex sampling variable					
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value
1	4631	49.69	3606167.00	48.23	Male
2	4689	50.31	3871224.00	51.77	Female

STRATUM - Sampling stratum					
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value
999911	53	0.57	146650.30	1.96	999911
1000101	17	0.18	2356.38	0.03	1000101
1000103	10	0.11	823.49	0.01	1000103
1000106	25	0.27	5066.14	0.07	1000106
1000301	10	0.11	5694.89	0.08	1000301
1000303	13	0.14	2968.64	0.04	1000303
1000306	15	0.16	4563.47	0.06	1000306
1000401	15	0.16	2747.30	0.04	1000401
1000403	15	0.16	2432.03	0.03	1000403
1000406	22	0.24	6089.67	0.08	1000406
1000501	12	0.13	17221.56	0.23	1000501

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

1000503	2	0.02	828.57	0.01	1000503
1000506	10	0.11	2172.87	0.03	1000506
1000601	19	0.20	7288.51	0.10	1000601
1000603	12	0.13	7427.06	0.10	1000603
1000606	19	0.20	7752.42	0.10	1000606
1000801	13	0.14	4807.46	0.06	1000801
1000803	5	0.05	907.24	0.01	1000803
1000806	17	0.18	2865.41	0.04	1000806
1000901	13	0.14	5008.25	0.07	1000901
1000903	11	0.12	4436.44	0.06	1000903
1000906	24	0.26	8898.29	0.12	1000906
1001001	21	0.23	6236.79	0.08	1001001
1001003	16	0.17	5950.44	0.08	1001003
1001006	14	0.15	2884.77	0.04	1001006
1001301	29	0.31	8046.57	0.11	1001301
1001303	7	0.08	1853.69	0.02	1001303
1001306	7	0.08	1178.86	0.02	1001306
1001401	22	0.24	10617.83	0.14	1001401
1001403	11	0.12	4741.90	0.06	1001403
1001406	20	0.21	10089.27	0.13	1001406
1001801	32	0.34	3193.81	0.04	1001801
1001803	12	0.13	1717.40	0.02	1001803
1001806	6	0.06	521.08	0.01	1001806
1001901	21	0.23	2198.47	0.03	1001901
1001903	9	0.10	1189.53	0.02	1001903
1001906	15	0.16	1939.41	0.03	1001906
1002401	13	0.14	32459.99	0.43	1002401
1002403	8	0.09	13958.83	0.19	1002403
1002406	10	0.11	8438.05	0.11	1002406
1002601	19	0.20	2339.35	0.03	1002601
1002603	11	0.12	2029.01	0.03	1002603
1002606	13	0.14	1499.90	0.02	1002606
1002801	21	0.23	9697.48	0.13	1002801
1002803	9	0.10	2236.00	0.03	1002803
1002806	7	0.08	932.26	0.01	1002806
1002901	13	0.14	45184.56	0.60	1002901
1002903	12	0.13	15640.05	0.21	1002903
1002906	7	0.08	10296.22	0.14	1002906
1003001	7	0.08	12485.65	0.17	1003001
1003003	3	0.03	4459.81	0.06	1003003
1003006	3	0.03	1078.13	0.01	1003006
1003201	4	0.04	16549.07	0.22	1003201
1003203	11	0.12	22313.85	0.30	1003203
1003206	9	0.10	10436.93	0.14	1003206
1003301	11	0.12	6601.68	0.09	1003301
1003303	9	0.10	1796.32	0.02	1003303
1003306	22	0.24	9822.48	0.13	1003306
1003801	13	0.14	16788.84	0.22	1003801
1003803	12	0.13	11341.74	0.15	1003803
1003806	12	0.13	10483.42	0.14	1003806
1003901	15	0.16	17241.70	0.23	1003901
1003903	7	0.08	5584.16	0.07	1003903
1003906	13	0.14	16776.69	0.22	1003906
1004201	15	0.16	11891.97	0.16	1004201
1004203	4	0.04	2064.67	0.03	1004203
1004206	16	0.17	10246.03	0.14	1004206
1004301	14	0.15	3636.19	0.05	1004301
1004303	7	0.08	1615.85	0.02	1004303

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

1004306	17	0.18	3700.98	0.05	1004306
1004501	18	0.19	9107.02	0.12	1004501
1004503	10	0.11	3503.10	0.05	1004503
1004506	26	0.28	12621.88	0.17	1004506
1004601	12	0.13	2243.69	0.03	1004601
1004603	11	0.12	2251.89	0.03	1004603
1004606	26	0.28	6048.77	0.08	1004606
1004701	9	0.10	12930.45	0.17	1004701
1004703	6	0.06	5620.09	0.08	1004703
1004706	15	0.16	12883.36	0.17	1004706
1004801	8	0.09	16366.54	0.22	1004801
1004803	10	0.11	15985.85	0.21	1004803
1004806	10	0.11	12845.09	0.17	1004806
1004901	4	0.04	17260.83	0.23	1004901
1004903	8	0.09	19125.65	0.26	1004903
1004906	10	0.11	6450.56	0.09	1004906
1005101	26	0.28	5106.73	0.07	1005101
1005103	13	0.14	2380.31	0.03	1005103
1005106	16	0.17	3352.95	0.04	1005106
1005201	13	0.14	35006.37	0.47	1005201
1005203	12	0.13	16708.97	0.22	1005203
1005206	11	0.12	4887.02	0.07	1005206
1005301	32	0.34	4720.31	0.06	1005301
1005303	7	0.08	1050.15	0.01	1005303
1005306	8	0.09	1309.27	0.02	1005306
1005501	21	0.23	4974.09	0.07	1005501
1005503	16	0.17	4469.41	0.06	1005503
1005506	21	0.23	6425.51	0.09	1005506
1005601	13	0.14	15248.76	0.20	1005601
1005603	11	0.12	3215.31	0.04	1005603
1005606	11	0.12	4874.03	0.07	1005606
1005701	8	0.09	18344.79	0.25	1005701
1005703	10	0.11	11451.60	0.15	1005703
1005706	6	0.06	1783.77	0.02	1005706
1005801	10	0.11	3249.84	0.04	1005801
1005803	11	0.12	2244.20	0.03	1005803
1005806	14	0.15	5331.96	0.07	1005806
1006001	6	0.06	13985.71	0.19	1006001
1006003	12	0.13	31130.46	0.42	1006003
1006006	9	0.10	7190.54	0.10	1006006
1006101	13	0.14	11735.54	0.16	1006101
1006103	7	0.08	4826.22	0.06	1006103
1006106	13	0.14	9933.75	0.13	1006106
1006201	19	0.20	5440.17	0.07	1006201
1006203	8	0.09	2593.22	0.03	1006203
1006206	10	0.11	4026.05	0.05	1006206
1006401	14	0.15	11143.91	0.15	1006401
1006403	6	0.06	2193.50	0.03	1006403
1006406	14	0.15	3084.80	0.04	1006406
1006601	27	0.29	9194.15	0.12	1006601
1006603	13	0.14	4947.21	0.07	1006603
1006606	11	0.12	5392.73	0.07	1006606
1006701	27	0.29	21029.84	0.28	1006701
1006703	13	0.14	5376.18	0.07	1006703
1006706	11	0.12	9037.40	0.12	1006706
1006801	30	0.32	6844.41	0.09	1006801
1006803	12	0.13	1811.02	0.02	1006803
1006806	11	0.12	2715.58	0.04	1006806

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

1006901	19	0.20	25766.52	0.34	1006901
1006903	9	0.10	5512.80	0.07	1006903
1006906	16	0.17	12012.04	0.16	1006906
1007301	22	0.24	10605.63	0.14	1007301
1007303	11	0.12	2850.95	0.04	1007303
1007306	17	0.18	6414.41	0.09	1007306
1007401	15	0.16	1184.65	0.02	1007401
1007403	49	0.53	2342.35	0.03	1007403
1007501	12	0.13	13179.99	0.18	1007501
1007503	8	0.09	3316.84	0.04	1007503
1007506	9	0.10	2563.41	0.03	1007506
1007601	22	0.24	3221.41	0.04	1007601
1007603	13	0.14	3140.35	0.04	1007603
1007606	12	0.13	1887.24	0.03	1007606
1007701	22	0.24	3487.43	0.05	1007701
1007703	8	0.09	1745.68	0.02	1007703
1007706	14	0.15	1903.50	0.03	1007706
1007801	28	0.30	10259.15	0.14	1007801
1007803	9	0.10	2067.80	0.03	1007803
1007806	18	0.19	5891.84	0.08	1007806
1007901	22	0.24	12848.74	0.17	1007901
1007903	14	0.15	6716.60	0.09	1007903
1007906	20	0.21	12079.49	0.16	1007906
1008301	25	0.27	3675.14	0.05	1008301
1008303	18	0.19	2210.62	0.03	1008303
1008306	16	0.17	3368.53	0.05	1008306
1008601	13	0.14	8578.79	0.11	1008601
1008603	17	0.18	2282.97	0.03	1008603
1008606	7	0.08	1237.19	0.02	1008606
1008901	5	0.05	31402.82	0.42	1008901
1008903	13	0.14	50421.56	0.67	1008903
1008906	6	0.06	4698.62	0.06	1008906
1009101	13	0.14	47549.00	0.64	1009101
1009103	7	0.08	7493.81	0.10	1009103
1009106	15	0.16	6153.41	0.08	1009106
1009201	5	0.05	1093.17	0.01	1009201
1009203	12	0.13	4294.33	0.06	1009203
1009206	19	0.20	3753.44	0.05	1009206
1009401	32	0.34	6181.16	0.08	1009401
1009403	12	0.13	2164.19	0.03	1009403
1009406	10	0.11	669.90	0.01	1009406
1009501	18	0.19	8862.19	0.12	1009501
1009503	10	0.11	3967.45	0.05	1009503
1009506	20	0.21	10806.36	0.14	1009506
1009601	22	0.24	8181.03	0.11	1009601
1009603	11	0.12	4539.02	0.06	1009603
1009606	9	0.10	3452.95	0.05	1009606
1009801	11	0.12	14507.67	0.19	1009801
1009803	4	0.04	2824.63	0.04	1009803
1009806	7	0.08	6189.72	0.08	1009806
1010001	21	0.23	12179.48	0.16	1010001
1010003	9	0.10	3765.06	0.05	1010003
1010006	9	0.10	3822.80	0.05	1010006
1010101	23	0.25	5574.38	0.07	1010101
1010103	12	0.13	3088.33	0.04	1010103
1010106	11	0.12	1483.22	0.02	1010106
1010301	15	0.16	8128.06	0.11	1010301
1010303	9	0.10	2503.00	0.03	1010303

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

1010306	12	0.13	2834.94	0.04	1010306
1010401	8	0.09	5357.49	0.07	1010401
1010403	8	0.09	5925.38	0.08	1010403
1010406	10	0.11	3668.70	0.05	1010406
1010501	9	0.10	9846.94	0.13	1010501
1010503	10	0.11	3915.80	0.05	1010503
1010506	13	0.14	7562.87	0.10	1010506
1010801	9	0.10	22404.64	0.30	1010801
1010803	8	0.09	21191.17	0.28	1010803
1010806	13	0.14	8354.82	0.11	1010806
1010901	7	0.08	14667.44	0.20	1010901
1010903	7	0.08	8561.90	0.11	1010903
1010906	15	0.16	26989.30	0.36	1010906
1011001	11	0.12	46807.62	0.63	1011001
1011003	8	0.09	20483.10	0.27	1011003
1011006	9	0.10	7227.15	0.10	1011006
1011201	24	0.26	4685.24	0.06	1011201
1011203	11	0.12	1314.71	0.02	1011203
1011206	8	0.09	1564.05	0.02	1011206
1011301	22	0.24	2867.53	0.04	1011301
1011303	10	0.11	1189.48	0.02	1011303
1011306	19	0.20	2166.13	0.03	1011306
1011701	9	0.10	7030.24	0.09	1011701
1011703	7	0.08	7401.13	0.10	1011703
1011706	17	0.18	15564.81	0.21	1011706
1011801	24	0.26	7151.24	0.10	1011801
1011803	11	0.12	773.74	0.01	1011803
1011806	12	0.13	2337.24	0.03	1011806
1011901	19	0.20	6784.15	0.09	1011901
1011903	7	0.08	2028.05	0.03	1011903
1011906	11	0.12	3099.72	0.04	1011906
1012001	22	0.24	10496.39	0.14	1012001
1012003	12	0.13	7957.41	0.11	1012003
1012006	13	0.14	7499.92	0.10	1012006
1012101	11	0.12	7290.69	0.10	1012101
1012103	7	0.08	4953.17	0.07	1012103
1012106	11	0.12	4763.14	0.06	1012106
1012201	13	0.14	6103.02	0.08	1012201
1012203	6	0.06	1752.24	0.02	1012203
1012206	17	0.18	7075.74	0.09	1012206
1012301	9	0.10	14871.06	0.20	1012301
1012303	18	0.19	17622.53	0.24	1012303
1012306	23	0.25	20869.40	0.28	1012306
1012401	11	0.12	41881.57	0.56	1012401
1012403	9	0.10	16847.34	0.23	1012403
1012406	11	0.12	11380.75	0.15	1012406
1012501	15	0.16	49693.88	0.66	1012501
1012503	7	0.08	16861.86	0.23	1012503
1012506	12	0.13	13886.62	0.19	1012506
1012601	14	0.15	12579.90	0.17	1012601
1012603	14	0.15	9352.61	0.13	1012603
1012606	14	0.15	8941.49	0.12	1012606
1012701	25	0.27	9492.82	0.13	1012701
1012703	10	0.11	3157.72	0.04	1012703
1012706	7	0.08	1314.45	0.02	1012706
1012801	15	0.16	3527.13	0.05	1012801
1012803	4	0.04	1127.76	0.02	1012803
1012806	14	0.15	2994.52	0.04	1012806

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

1012901	30	0.32	3830.49	0.05	1012901
1012903	10	0.11	1476.52	0.02	1012903
1012906	11	0.12	779.91	0.01	1012906
1013101	17	0.18	4810.88	0.06	1013101
1013103	15	0.16	2939.57	0.04	1013103
1023101	30	0.32	5166.82	0.07	1023101
1023103	8	0.09	1130.59	0.02	1023103
1023106	7	0.08	831.74	0.01	1023106
1024801	22	0.24	2647.65	0.04	1024801
1024803	29	0.31	3206.37	0.04	1024803
1025201	19	0.20	7326.75	0.10	1025201
1025203	9	0.10	3429.81	0.05	1025203
1025206	16	0.17	5766.98	0.08	1025206
1028001	21	0.23	11125.90	0.15	1028001
1028003	16	0.17	6497.60	0.09	1028003
1028006	9	0.10	1080.36	0.01	1028006
1030601	19	0.20	9220.01	0.12	1030601
1030603	12	0.13	768.76	0.01	1030603
1030606	8	0.09	1212.04	0.02	1030606
1031001	24	0.26	3420.24	0.05	1031001
1031003	10	0.11	956.56	0.01	1031003
1031006	8	0.09	860.20	0.01	1031006
1033001	9	0.10	11389.31	0.15	1033001
1033003	14	0.15	13469.59	0.18	1033003
1033006	10	0.11	1399.19	0.02	1033006
1036401	14	0.15	2779.31	0.04	1036401
1036403	7	0.08	1050.42	0.01	1036403
1036406	12	0.13	1796.27	0.02	1036406
1036601	19	0.20	3658.76	0.05	1036601
1036603	15	0.16	4811.67	0.06	1036603
1036606	25	0.27	8243.57	0.11	1036606
1037801	14	0.15	3694.45	0.05	1037801
1037803	19	0.20	6331.19	0.08	1037803
1037806	16	0.17	3339.16	0.04	1037806
1038501	23	0.25	11048.03	0.15	1038501
1038503	12	0.13	4050.03	0.05	1038503
1038506	10	0.11	2145.65	0.03	1038506
1038701	9	0.10	3195.88	0.04	1038701
1038703	12	0.13	3811.59	0.05	1038703
1038706	4	0.04	846.70	0.01	1038706
1040501	13	0.14	2800.90	0.04	1040501
1040503	11	0.12	2670.34	0.04	1040503
1040506	13	0.14	2505.77	0.03	1040506
1040701	16	0.17	3273.91	0.04	1040701
1040703	10	0.11	1914.79	0.03	1040703
1040706	20	0.21	4262.29	0.06	1040706
1050801	47	0.50	13599.65	0.18	1050801
1050803	18	0.19	687.78	0.01	1050803
1060601	22	0.24	6096.87	0.08	1060601
1060603	10	0.11	3524.57	0.05	1060603
1060606	8	0.09	2770.34	0.04	1060606
1060701	21	0.23	13348.26	0.18	1060701
1060703	11	0.12	11105.49	0.15	1060703
1060706	7	0.08	3115.70	0.04	1060706
1060901	15	0.16	17308.30	0.23	1060901
1060903	10	0.11	11812.09	0.16	1060903
1061201	19	0.20	18093.87	0.24	1061201
1061203	7	0.08	4114.37	0.06	1061203

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

1061206	7	0.08	2427.81	0.03	1061206
1062001	13	0.14	3137.00	0.04	1062001
1062003	8	0.09	2004.18	0.03	1062003
1062006	9	0.10	3170.67	0.04	1062006
1062101	11	0.12	16179.91	0.22	1062101
1062103	6	0.06	3139.10	0.04	1062103
1062106	6	0.06	1609.51	0.02	1062106
1062201	24	0.26	19208.83	0.26	1062201
1062203	7	0.08	2166.67	0.03	1062203
1063301	33	0.35	7267.97	0.10	1063301
1063303	9	0.10	4564.98	0.06	1063303
1063306	5	0.05	565.05	0.01	1063306
1080401	43	0.46	9000.23	0.12	1080401
1080403	10	0.11	2851.99	0.04	1080403
1080501	38	0.41	4496.64	0.06	1080501
1080503	5	0.05	1317.79	0.02	1080503
1080601	47	0.50	9216.76	0.12	1080601
1080603	12	0.13	4490.50	0.06	1080603
1621503	13	0.14	3149.61	0.04	1621503
1621506	28	0.30	5685.39	0.08	1621506
1713901	31	0.33	8544.38	0.11	1713901
1713903	8	0.09	2304.58	0.03	1713903
1713906	12	0.13	1841.61	0.02	1713906
1900101	190	2.04	116790.40	1.56	1900101
1900103	14	0.15	9529.32	0.13	1900103
1900106	16	0.17	7112.06	0.10	1900106
1900201	177	1.90	78207.32	1.05	1900201
1900203	15	0.16	5855.93	0.08	1900203
1900206	20	0.21	6588.73	0.09	1900206
1900301	177	1.90	100027.90	1.34	1900301
1900303	35	0.38	21925.73	0.29	1900303
1900306	30	0.32	13933.83	0.19	1900306
1900401	158	1.70	64096.32	0.86	1900401
1900403	23	0.25	13313.98	0.18	1900403
1900406	8	0.09	3176.93	0.04	1900406
2900102	93	1.00	87630.62	1.17	2900102
2900105	201	2.16	241034.70	3.22	2900105
2900202	50	0.54	61471.38	0.82	2900202
2900205	227	2.44	350803.60	4.69	2900205
2900302	118	1.27	84895.28	1.14	2900302
2900305	222	2.38	172941.30	2.31	2900305
2900405	83	0.89	4639.86	0.06	2900405
3900104	219	2.35	77183.89	1.03	3900104
3900107	376	4.03	474262.00	6.34	3900107
3900204	206	2.21	58083.75	0.78	3900204
3900207	357	3.83	374621.00	5.01	3900207
3900304	244	2.62	63992.96	0.86	3900304
3900307	364	3.91	326313.70	4.36	3900307
3900404	372	3.99	54825.94	0.73	3900404
6900199	253	2.71	615670.30	8.23	6900199
6900299	270	2.90	779939.60	10.43	6900299
6900399	258	2.77	625467.90	8.36	6900399

ENBGS MPL - Enrollment by beneficiary category						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	2686	28.82	1588243.00	21.24	Active Duty	
2	324	3.48	238155.30	3.19	Active Duty fam,Prime,civ PCM	
3	1186	12.73	693406.50	9.27	Active Duty fam,Prime,mil PCM	
4	697	7.48	208335.20	2.79	Active Duty fam,non-enrollee	
5	670	7.19	765261.40	10.23	Retired,<65,civ PCM	
6	1483	15.91	598932.70	8.01	Retired,<65,mil PCM	
7	1441	15.46	1220948.00	16.33	Retired,<65,non-enrollee	
8	17	0.18	42090.72	0.56	Retired,65+,civ PCM	
9	48	0.52	124777.30	1.67	Retired,65+,mil PCM	
10	715	7.67	1850590.00	24.75	Retired,65+,non-enrollee	
11	53	0.57	146650.30	1.96	TRICARE Reserve Select	

MPCSMPL - Military personnel category						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	6500	69.74	5594657.00	74.82	Enlisted/Unknown	
2	2581	27.69	1691362.00	22.62	Officer	
3	239	2.56	191370.60	2.56	Warrant officer	

NHFF - Stratum sample size						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
28 -- 2197	9320	100.00	7477390.00	100.00	0--9999	

QUARTER - Survey quarter						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
Q1FY2013	9320	100.00	7477390.00	100.00	Q1FY2013	

D_HEALTH - Health service region						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0	166	1.78	75259.33	1.01	No region	
13	458	4.91	156127.60	2.09	Europe	
14	316	3.39	120226.00	1.61	Pacific	
15	175	1.88	44711.73	0.60	Latin America & Canada	
17	2405	25.80	2337758.00	31.26	TNEX Region North	
18	2705	29.02	2458441.00	32.88	TNEX Region South	
19	3095	33.21	2284867.00	30.56	TNEX Region West	

TNEXREG - TRICARE next generation of contracts region grouping						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
N	2417	25.93	2343423.00	31.34	North	
O	1073	11.51	352691.70	4.72	Other	
S	2716	29.14	2474757.00	33.10	South	
W	3114	33.41	2306519.00	30.85	West	

SERVAFF - Service affiliation						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
	24	0.26	30483.36	0.41	Missing/unknown	
A	1510	16.20	1527596.00	20.43	Army	
C	94	1.01	69670.86	0.93	Coast Guard	
F	2883	30.93	1133787.00	15.16	Air Force	
J	3	0.03	675.48	0.01	Administrative	
M	1524	16.35	1519413.00	20.32	Support Contractor	
N	1656	17.77	1120420.00	14.98	Navy	
S	1534	16.46	1942914.00	25.98	Noncatchment	
T	92	0.99	132431.10	1.77	USTF	

BWT - Basic sampling weight					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
6.597 -- 25.338	1049	11.26	135652.90	1.81	Minimum to 10th Percentile
26.132 -- 41.473	1276	13.69	339938.00	4.55	>10th to 25th Percentile
41.632 -- 85.318	2425	26.02	986188.40	13.19	>25th to 50th Percentile
85.615 -- 336.393	2243	24.07	2078705.00	27.80	>50th to 75th Percentile
349.413 -- 562.184	1534	16.46	1901941.00	25.44	>75th to 90th Percentile
622.357 -- 1890.007	793	8.51	2034964.00	27.21	>90th to 100th Percentile

RACEETHN - Race/Ethnic code					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
	3920	42.06	3648372.00	48.79	Missing
A	57	0.61	30962.98	0.41	American Indian or Alaskan Native
B	317	3.40	203995.90	2.73	Asian or Pacific Islander
C	668	7.17	437103.40	5.85	Black(not Hispanic)
D	3373	36.19	2167883.00	28.99	White(not Hispanic)
E	346	3.71	266066.60	3.56	Hispanic
X	105	1.13	64441.62	0.86	Other
Z	534	5.73	658565.10	8.81	Unknown

PNSEXCD - Person gender					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
F	4689	50.31	3871224.00	51.77	Female
M	4631	49.69	3606167.00	48.23	Male

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
18	92	0.99	114474.00	1.53	18 and younger
19 -- 34	2719	29.17	2311440.00	30.91	19--34
35 -- 44	1739	18.66	886426.00	11.85	35--44
45 -- 54	1747	18.74	794546.40	10.63	45--54
55 -- 64	2241	24.05	1349265.00	18.04	55--64
65 -- 74	454	4.87	1172956.00	15.69	65--74
75 -- 85	278	2.98	720843.20	9.64	75--85
86	50	0.54	127440.60	1.70	86 and older

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
18	71	0.76	88821.04	1.19	18 and younger
19 -- 34	2699	28.96	2306955.00	30.85	19--34
35 -- 44	1727	18.53	883077.30	11.81	35--44
45 -- 54	1741	18.68	795310.20	10.64	45--54
55 -- 64	2229	23.92	1337432.00	17.89	55--64
65 -- 74	514	5.52	1190018.00	15.91	65--74
75 -- 85	285	3.06	738618.20	9.88	75--85
86	54	0.58	137158.60	1.83	86 and older

PCM -
Primary manager code (civilian or military)

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
	2952	31.67	3452075.00	46.17	Missing/Unknown/NA
CIV	1251	13.42	1165595.00	15.59	TRICARE enrollee w/civ PCM
MTF	5117	54.90	2859721.00	38.24	TRICARE enrollee w/mil PCM

ACV - Alternate care value						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
A	1986	21.31	1107359.00	14.81	Active Duty Prime	
B	27	0.29	9357.73	0.13	TRICARE Global Remote Overseas Prime Active Duty	
E	3380	36.27	2147416.00	28.72	Non-Active Duty Prime	
F	35	0.38	2190.58	0.03	TRICARE Global Remote Overseas Prime ADFM	
G	110	1.18	144024.60	1.93	TRICARE Plus (CHAMPUS/TFL Eligible)	
H	407	4.37	170769.00	2.28	TRICARE Overseas Prime AD	
J	129	1.38	63611.52	0.85	TRICARE Overseas Prime ADFM	
L	5	0.05	1839.54	0.02	TRICARE Plus (w/o civilian healthcare)	
M	106	1.14	124462.70	1.66	AD not reported as enrolled	
Q	100	1.07	140287.00	1.88	Active Duty enrolled to Op Forces	
R	53	0.57	146650.30	1.96	TRICARE Reserve Select	
U	78	0.84	111088.50	1.49	USFHP/USTF	
V	5	0.05	2908.97	0.04	TRICARE Retired Reserve	
Z	2899	31.11	3305425.00	44.21	Not enrolled in TRICARE Prime or USFHP	

DBENCAT - Beneficiary category						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
ACT	2249	24.13	1362954.00	18.23	Active Duty	
DA	1738	18.65	972464.70	13.01	Dependent of Active Duty	
DGR	385	4.13	145293.60	1.94	Dependent of Guard/Reserve	
DR	1840	19.74	2005575.00	26.82	Dependent of Retiree	
DS	264	2.83	457203.20	6.11	Survivor	
GRD	380	4.08	194496.70	2.60	Guard/Reserve	
IDG	105	1.13	84188.81	1.13	Dependent of Inactive Guard	
IGR	89	0.95	115391.70	1.54	Inactive Guard/Reserve	
OTH	10	0.11	22640.47	0.30	Other	
RET	2260	24.25	2117182.00	28.31	Retiree	

DSPONSVC - Derived sponsor branch of service						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
A	2991	32.09	2941556.00	39.34	Army	
C	302	3.24	241365.00	3.23	Coast Guard	
F	3461	37.14	2082053.00	27.84	Air Force	
M	483	5.18	479598.10	6.41	Marine Corps	
N	1735	18.62	1508679.00	20.18	Navy	
V	281	3.02	189195.90	2.53	Navy Afloat	
X	67	0.72	34943.38	0.47	Other	

PATCAT - Aggregated beneficiary category						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
ACTDTY	2718	29.16	1672843.00	22.37	Active Duty and Guard/Reserve	
DEPACT	2228	23.91	1201947.00	16.07	Dependent of Active Duty & Guard/Reserve	
NADD65+	780	8.37	2017458.00	26.98	Retiree/Depend of Retir/Surviv/Other 65+	
NADD<65	3594	38.56	2585142.00	34.57	Retiree/Depend of Retir/Surviv/Other <65	

PNTYPCD - Person type code						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
D	4291	46.04	3627297.00	48.51	Dependent	
S	5029	53.96	3850093.00	51.49	Sponsor	

H13001 - Are you the person listed on the cover letter						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
.	70	0.75	82370.70	1.10	Did not answer	
1	9225	98.98	7363678.00	98.48	Yes	
2	25	0.27	31341.82	0.42	No	

H13002A - Health plan(s) covered: TRICARE Prime						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	6092	65.36	3648599.00	48.80	Marked	
2	3228	34.64	3828792.00	51.20	Not marked	

H13002C - Health plan(s) covered: TRICARE Ext/Stnd						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	1266	13.58	935644.00	12.51	Marked	
2	8054	86.42	6541747.00	87.49	Not marked	

H13002N - Health plan(s) covered: TRICARE Plus						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	105	1.13	86358.30	1.15	Marked	
2	9215	98.87	7391032.00	98.85	Not marked	

H13002O - Health plan(s) covered: TRICARE For Life						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	1068	11.46	2072252.00	27.71	Marked	
2	8252	88.54	5405139.00	72.29	Not marked	

H13002P - Health plan(s) covered: TRICARE Supplemental Insurance						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	48	0.52	53978.09	0.72	Marked	
2	9272	99.48	7423412.00	99.28	Not marked	

H13002Q - Health plan(s) covered: TRICARE Reserve Select						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	135	1.45	164705.10	2.20	Marked	
2	9185	98.55	7312685.00	97.80	Not marked	

H13002S - Health plan(s) covered: TRICARE Retired Reserve						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	147	1.58	121506.10	1.62	Marked	
2	9173	98.42	7355884.00	98.38	Not marked	

H13002T - Health plan(s) covered: TRICARE Young Adult						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	41	0.44	42301.32	0.57	Marked	
2	9279	99.56	7435089.00	99.43	Not marked	

H13002U - Health plan(s) covered: Continued Health Care Benefit Program (CHCBP)						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	12	0.13	14430.67	0.19	Marked	
2	9308	99.87	7462960.00	99.81	Not marked	

H13002F - Health plan(s) covered: Medicare						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	1061	11.38	2134986.00	28.55	Marked	
2	8259	88.62	5342405.00	71.45	Not marked	

H13002G - Health plan(s) covered: Federal Employees Health Benefit Program (FEHBP)						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	209	2.24	209787.10	2.81	Marked	
2	9111	97.76	7267603.00	97.19	Not marked	

H13002H - Health plan(s) covered: Medicaid						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	56	0.60	89064.79	1.19	Marked	
2	9264	99.40	7388326.00	98.81	Not marked	

H13002I - Health plan(s) covered: civilian HMO						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	160	1.72	152093.50	2.03	Marked	
2	9160	98.28	7325297.00	97.97	Not marked	

H13002J - Health plan(s) covered: other civilian						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	799	8.57	699569.90	9.36	Marked	
2	8521	91.43	6777821.00	90.64	Not marked	

H13002K - Health plan(s) covered: Uniformed Services Family Health Plan (USFHP)						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	74	0.79	83374.84	1.12	Marked	
2	9246	99.21	7394016.00	98.88	Not marked	

H13002M - Health plan(s) covered: Veterans						
Value	Unweighted Count		Weighted Count		Formatted Value	
		Percent		Percent		
1	588	6.31	523256.10	7.00	Marked	
2	8732	93.69	6954134.00	93.00	Not marked	

H13002R - Health plan(s) covered: other Non-US government health insurance						
Value	Unweighted Count		Weighted Count		Formatted Value	
		Percent		Percent		
1	51	0.55	14399.59	0.19	Marked	
2	9269	99.45	7462991.00	99.81	Not marked	

H13002L - Health plan(s) covered: not sure						
Value	Unweighted Count		Weighted Count		Formatted Value	
		Percent		Percent		
1	374	4.01	303682.20	4.06	Marked	
2	8946	95.99	7173708.00	95.94	Not marked	

**H13003 -
Which health plan did you use most in the past 12 months?**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	44	0.47	53893.98	0.72	Did not answer
D	243	2.61	243519.70	3.26	Not sure
N	175	1.88	113142.00	1.51	Didn't use any health plan in past year
1	5705	61.21	3379102.00	45.19	TRICARE Prime
3	890	9.55	624647.80	8.35	TRICARE Extra or Standard (CHAMPUS)
4	770	8.26	1713740.00	22.92	Medicare
5	136	1.46	126133.00	1.69	Federal Employees Health Benefit Program
6	27	0.29	38684.52	0.52	Medicaid
7	128	1.37	108028.50	1.44	A civilian HMO
8	606	6.50	481258.80	6.44	Other civilian health insurance
9	52	0.56	68508.14	0.92	Uniformed Services Family Health Plan
10	245	2.63	222629.30	2.98	The Veterans Administration
11	78	0.84	79260.02	1.06	TRICARE Plus
12	99	1.06	137411.70	1.84	TRICARE Reserve Select
13	40	0.43	10771.48	0.14	Govmnt health insrnc frm Non- US cntry
14	60	0.64	50614.83	0.68	TRICARE Retired Reserve
15	19	0.20	23181.75	0.31	TRICARE Young Adult
16	3	0.03	2863.48	0.04	Continued Health Care Benefit Program

**H13004 -
Months or years in a row with health plan**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	186	2.00	213188.30	2.85	Did not answer
C	18	0.19	10757.50	0.14	Should be skipped
N	157	1.68	102384.50	1.37	Valid skip
1	187	2.01	129454.70	1.73	Less than 6 months
2	534	5.73	467303.60	6.25	6 up to 12 months
3	732	7.85	618968.10	8.28	12 up to 24 months
4	1668	17.90	1428899.00	19.11	2 up to 5 years
5	1796	19.27	1458963.00	19.51	5 up to 10 years
6	4042	43.37	3047471.00	40.76	10 or more years

**H13005 -
In last year: facility used most for health care**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	61	0.65	76122.10	1.02	Did not answer
1	4596	49.31	2613978.00	34.96	A military facility
2	3947	42.35	4160697.00	55.64	A civilian facility
3	55	0.59	61750.78	0.83	Uniformed Services Fam Hlth Plan facility
4	344	3.69	332680.40	4.45	Veterans Affairs (VA) clinic or hospital
5	317	3.40	232162.60	3.10	Went to none of listed types of facility

**H13006 -
In last year: have illness/injury/condition that needed care right away**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	40	0.43	52381.75	0.70	Did not answer
1	4135	44.37	3349557.00	44.80	Yes
2	5145	55.20	4075452.00	54.50	No

**H13007 -
In last year: how often got care as soon as you believed you need it**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	467	5.01	480097.00	6.42	Did not answer
C	302	3.24	299293.60	4.00	Should be skipped
N	4843	51.96	3776158.00	50.50	Didn't need care right away in past year
1	126	1.35	73651.70	0.98	Never
2	515	5.53	371624.20	4.97	Sometimes
3	906	9.72	704406.60	9.42	Usually
4	2161	23.19	1772159.00	23.70	Always

**H13008 -
In last year: wait between trying to get care and actually seeing a provider for an illness or injury**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	469	5.03	476512.80	6.37	Did not answer
C	289	3.10	294720.40	3.94	Should be skipped
N	4856	52.10	3780731.00	50.56	Didn't need care right away in past year
1	2164	23.22	1818935.00	24.33	Same day
2	510	5.47	399530.00	5.34	1 day
3	317	3.40	223096.10	2.98	2 days
4	186	2.00	133889.10	1.79	3 days
5	279	2.99	171171.80	2.29	4 to 7 days
6	154	1.65	100140.60	1.34	8 to 14 days
7	96	1.03	78663.19	1.05	15 days or longer

**H13009 -
In last year: made appointments for non-urgent health care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	37	0.40	56039.15	0.75	Did not answer
1	7962	85.43	6446566.00	86.21	Yes
2	1321	14.17	974785.00	13.04	No

**H13010 -
In last year: how often got appointments for non-urgent health care as soon as you wanted**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	722	7.75	787084.50	10.53	Did not answer
C	63	0.68	53605.79	0.72	Should be skipped
N	1258	13.50	921179.20	12.32	Didn't have appointment in past year
1	330	3.54	235979.80	3.16	Never
2	1314	14.10	843427.00	11.28	Sometimes
3	2311	24.80	1738335.00	23.25	Usually
4	3322	35.64	2897780.00	38.75	Always

**H13011 -
In last year: days between making an appointment for regular or routine care and actually seeing a provider**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	742	7.96	812763.90	10.87	Did not answer
C	60	0.64	49547.29	0.66	Should be skipped
N	1261	13.53	925237.70	12.37	Didn't have an appointment in past year
1	639	6.86	574806.80	7.69	Same day
2	767	8.23	705083.70	9.43	1 day
3	1689	18.12	1410476.00	18.86	2 to 3 days
4	1732	18.58	1220028.00	16.32	4 to 7 days
5	1310	14.06	887708.00	11.87	8 to 14 days
6	833	8.94	635584.00	8.50	15 to 30 days
7	287	3.08	256154.60	3.43	31 days or longer

**H13012 -
In last year: times went to an emergency room for own care**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	37	0.40	48800.64	0.65	Did not answer
1	6705	71.94	5220436.00	69.82	None
2	1663	17.84	1396343.00	18.67	1 time
3	557	5.98	473409.70	6.33	2 times
4	199	2.14	178354.60	2.39	3 times
5	90	0.97	86268.93	1.15	4 times
6	56	0.60	58797.21	0.79	5 to 9 times
7	13	0.14	14980.09	0.20	10 or more times

**H13013 -
In last year: times went to a doctor's office or clinic for yourself (not counting times went to an emergency room)**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	48	0.52	75997.13	1.02	Did not answer
1	1110	11.91	796002.60	10.65	None
2	1042	11.18	809483.80	10.83	1 time
3	1629	17.48	1270899.00	17.00	2 times
4	1445	15.50	1104237.00	14.77	3 times
5	1345	14.43	1090763.00	14.59	4 times
6	1845	19.80	1582810.00	21.17	5 to 9 times
7	856	9.18	747198.40	9.99	10 or more times

H13014 -

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	211	2.26	272551.30	3.65	Did not answer
C	116	1.24	103265.30	1.38	Should be skipped
N	994	10.67	692737.30	9.26	Valid skip
1	1174	12.60	842458.90	11.27	Never
2	2405	25.80	1910495.00	25.55	Sometimes
3	2265	24.30	1857072.00	24.84	Usually
4	2155	23.12	1798811.00	24.06	Always

H13015 -

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	216	2.32	288402.50	3.86	Did not answer
C	116	1.24	102353.40	1.37	Should be skipped
N	994	10.67	693649.20	9.28	Valid skip
1	4579	49.13	3635286.00	48.62	Yes
2	3415	36.64	2757700.00	36.88	No

H13016 -

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	373	4.00	462090.90	6.18	Did not answer
C	141	1.51	141713.90	1.90	Should be skipped
N	4384	47.04	3411989.00	45.63	Valid skip
1	2849	30.57	2250323.00	30.10	Definitely yes
2	1353	14.52	1034451.00	13.83	Somewhat yes
3	153	1.64	122593.60	1.64	Somewhat no
4	67	0.72	54229.68	0.73	Definitely no

**H13017 -
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		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	390	4.18	471792.40	6.31	Did not answer
C	132	1.42	128851.10	1.72	Should be skipped
N	4393	47.14	3424851.00	45.80	Valid skip
1	2468	26.48	1977376.00	26.44	Definitely yes
2	1444	15.49	1104215.00	14.77	Somewhat yes
3	301	3.23	231306.50	3.09	Somewhat no
4	192	2.06	138998.70	1.86	Definitely no

**H13018 -
Rating of all health care in last year**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	234	2.51	290155.90	3.88	Did not answer
C	122	1.31	106688.70	1.43	Should be skipped
N	988	10.60	689313.90	9.22	I had no visits in the last 12 months
0	46	0.49	47054.85	0.63	0
1	26	0.28	16636.81	0.22	1
2	85	0.91	54973.38	0.74	2
3	137	1.47	100539.70	1.34	3
4	204	2.19	142071.90	1.90	4
5	505	5.42	361822.40	4.84	5
6	487	5.23	327003.00	4.37	6
7	1154	12.38	812995.60	10.87	7
8	1865	20.01	1329640.00	17.78	8
9	1458	15.64	1191255.00	15.93	9
10	2009	21.56	2007239.00	26.84	10

**H13019 -
Have one person you think of as your personal doctor**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	17	0.18	17024.57	0.23	Did not answer
1	6923	74.28	5863435.00	78.42	Yes
2	2380	25.54	1596931.00	21.36	No

**H13020 -
In last year: number of times visited personal doctor for care for self**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	393	4.22	464599.60	6.21	Did not answer
C	48	0.52	46466.56	0.62	Should be skipped
N	2332	25.02	1550464.00	20.74	Valid skip
0	620	6.65	431441.00	5.77	None
1	1171	12.56	911825.80	12.19	1
2	1495	16.04	1198904.00	16.03	2
3	1151	12.35	1000608.00	13.38	3
4	939	10.08	814085.50	10.89	4
5	950	10.19	821899.40	10.99	5 to 9
6	221	2.37	237095.90	3.17	10 or more

**H13021 -
In last year: how often personal doctor listened carefully to you**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	418	4.48	490379.00	6.56	Did not answer
C	94	1.01	84849.35	1.13	Should be skipped
N	2906	31.18	1943522.00	25.99	I had no visits in the last 12 months
1	82	0.88	69261.89	0.93	Never
2	411	4.41	305910.20	4.09	Sometimes
3	1129	12.11	883108.70	11.81	Usually
4	4280	45.92	3700359.00	49.49	Always

**H13022 -
In last year: how often personal doctor explained things in a way that was easy to understand**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	431	4.62	503995.20	6.74	Did not answer
C	86	0.92	77087.71	1.03	Should be skipped
N	2914	31.27	1951284.00	26.10	I had no visits in the last 12 months
1	55	0.59	57159.62	0.76	Never
2	294	3.15	223688.80	2.99	Sometimes
3	1162	12.47	972995.40	13.01	Usually
4	4378	46.97	3691180.00	49.36	Always

H13023 -

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	427	4.58	498347.60	6.66	Did not answer
C	82	0.88	75435.84	1.01	Should be skipped
N	2918	31.31	1952936.00	26.12	I had no visits in the last 12 months
1	78	0.84	59930.40	0.80	Never
2	313	3.36	241365.90	3.23	Sometimes
3	918	9.85	769537.20	10.29	Usually
4	4584	49.18	3879838.00	51.89	Always

H13024 -

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	431	4.62	500119.40	6.69	Did not answer
C	78	0.84	72343.90	0.97	Should be skipped
N	2922	31.35	1956028.00	26.16	I had no visits in the last 12 months
1	142	1.52	107999.20	1.44	Never
2	464	4.98	331370.70	4.43	Sometimes
3	1540	16.52	1266601.00	16.94	Usually
4	3743	40.16	3242929.00	43.37	Always

H13025 -

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	408	4.38	482422.40	6.45	Did not answer
C	85	0.91	79266.12	1.06	Should be skipped
N	2915	31.28	1949106.00	26.07	Valid skip
1	4413	47.35	3736342.00	49.97	Yes
2	1499	16.08	1230254.00	16.45	No

**H13026 -
In last year: how often personal doctor seemed informed and up-to-date about care received from other doctors**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	513	5.50	588925.20	7.88	Did not answer
C	52	0.56	48536.20	0.65	Should be skipped
N	4447	47.71	3210090.00	42.93	Valid skip
1	446	4.79	300521.00	4.02	Never
2	690	7.40	498127.80	6.66	Sometimes
3	1373	14.73	1189462.00	15.91	Usually
4	1799	19.30	1641728.00	21.96	Always

**H13027 -
Rating of your personal doctor**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	453	4.86	485004.90	6.49	Did not answer
C	47	0.50	45762.46	0.61	Should be skipped
N	2333	25.03	1551168.00	20.74	Don't have a personal doctor
0	47	0.50	45279.28	0.61	0
1	35	0.38	24605.14	0.33	1
2	55	0.59	43768.17	0.59	2
3	92	0.99	64549.33	0.86	3
4	120	1.29	84997.04	1.14	4
5	332	3.56	221395.30	2.96	5
6	283	3.04	216727.00	2.90	6
7	605	6.49	428514.90	5.73	7
8	1159	12.44	853166.50	11.41	8
9	1500	16.09	1227849.00	16.42	9
10	2259	24.24	2184603.00	29.22	10

**H13028 -
In last year: tried to make appointment to see a specialist**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	17	0.18	19363.43	0.26	Did not answer
1	5548	59.53	4585210.00	61.32	Yes
2	3755	40.29	2872817.00	38.42	No

**H13029 -
In last year: how often it was easy to get appointments with specialists**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	224	2.40	265087.00	3.55	Did not answer
C	152	1.63	164712.70	2.20	Should be skipped
N	3603	38.66	2708104.00	36.22	Didn't need a specialist
1	406	4.36	264561.30	3.54	Never
2	893	9.58	602229.10	8.05	Sometimes
3	1705	18.29	1355216.00	18.12	Usually
4	2337	25.08	2117480.00	28.32	Always

**H13030 -
In last year: how many specialists seen**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	205	2.20	245369.40	3.28	Did not answer
C	171	1.83	185458.80	2.48	Should be skipped
N	3584	38.45	2687358.00	35.94	Valid skip
0	199	2.14	154383.90	2.06	None
1	2330	25.00	1864737.00	24.94	1 specialist
2	1607	17.24	1284790.00	17.18	2
3	750	8.05	632268.50	8.46	3
4	283	3.04	255645.50	3.42	4
5	191	2.05	167379.20	2.24	5 or more specialists

**H13031 -
Rating of specialist seen most often in last year**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	227	2.44	262085.20	3.51	Did not answer
C	85	0.91	104032.20	1.39	Should be skipped
N	3869	41.51	2923169.00	39.09	Didn't see specialist in last 12 months
0	36	0.39	22395.31	0.30	0
1	36	0.39	23028.28	0.31	1
2	42	0.45	38973.86	0.52	2
3	63	0.68	32837.58	0.44	3
4	93	1.00	54523.77	0.73	4
5	195	2.09	153250.20	2.05	5
6	201	2.16	135615.70	1.81	6
7	509	5.46	343647.70	4.60	7
8	972	10.43	720584.30	9.64	8
9	1293	13.87	1059141.00	14.16	9
10	1699	18.23	1604107.00	21.45	10

**H13032 -
In last year: tried to get care, tests, or treatment through health plan**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	46	0.49	36293.17	0.49	Did not answer
1	6718	72.08	5516520.00	73.78	Yes
2	2556	27.42	1924577.00	25.74	No

**H13033 -
In last year: how often easy to get care, tests, or treatment you thought you needed through health plan**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	318	3.41	330761.50	4.42	Did not answer
C	64	0.69	64900.72	0.87	Should be skipped
N	2492	26.74	1859676.00	24.87	Didn't need care/tests/treatment
1	224	2.40	151988.80	2.03	Never
2	757	8.12	476008.40	6.37	Sometimes
3	1896	20.34	1432855.00	19.16	Usually
4	3569	38.29	3161200.00	42.28	Always

**H13034 -
In last year: looked for information in written material or on the Internet about how health plan works**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	56	0.60	41658.76	0.56	Did not answer
1	2963	31.79	2278719.00	30.47	Yes
2	6301	67.61	5157013.00	68.97	No

H13035 -

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	152	1.63	144982.10	1.94	Did not answer
C	192	2.06	208899.10	2.79	Should be skipped
N	6109	65.55	4948114.00	66.17	Didn't look for information
1	172	1.85	144005.90	1.93	Never
2	822	8.82	610941.40	8.17	Sometimes
3	1236	13.26	922317.60	12.33	Usually
4	637	6.83	498130.60	6.66	Always

H13036 -

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	82	0.88	61990.21	0.83	Did not answer
1	1330	14.27	1140326.00	15.25	Yes
2	7908	84.85	6275075.00	83.92	No

H13037 -

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

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	124	1.33	122260.10	1.64	Did not answer
C	189	2.03	192828.40	2.58	Should be skipped
N	7719	82.82	6082246.00	81.34	Didn't need hlth care service/equipmnt
1	231	2.48	185319.40	2.48	Never
2	253	2.71	207447.70	2.77	Sometimes
3	417	4.47	343362.90	4.59	Usually
4	387	4.15	343925.80	4.60	Always

H13038 -
In last year: looked for information from health plan on cost of prescription medications

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	94	1.01	76691.55	1.03	Did not answer
1	1628	17.47	1525220.00	20.40	Yes
2	7598	81.52	5875479.00	78.58	No

H13039 -
In last year: how often able to find out cost of prescription medications

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	177	1.90	179542.20	2.40	Did not answer
C	69	0.74	54037.77	0.72	Should be skipped
N	7529	80.78	5821441.00	77.85	Didn't need prescription meds/no info
1	201	2.16	164965.40	2.21	Never
2	285	3.06	226849.20	3.03	Sometimes
3	468	5.02	411280.70	5.50	Usually
4	591	6.34	619274.50	8.28	Always

H13040 -
In last year: tried to get information or help from health plan's customer service

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	96	1.03	71787.60	0.96	Did not answer
1	2617	28.08	1936491.00	25.90	Yes
2	6607	70.89	5469112.00	73.14	No

**H13041 -
In last year: how often did customer service give needed information or help**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	234	2.51	201972.90	2.70	Did not answer
C	128	1.37	150410.90	2.01	Should be skipped
N	6479	69.52	5318701.00	71.13	Didn't call hlth plan's customer service
1	152	1.63	113896.90	1.52	Never
2	469	5.03	314441.00	4.21	Sometimes
3	742	7.96	520855.10	6.97	Usually
4	1116	11.97	857113.10	11.46	Always

**H13042 -
In last year: how often did customer service treat with courtesy and respect**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	221	2.37	184620.20	2.47	Did not answer
C	124	1.33	151742.90	2.03	Should be skipped
N	6483	69.56	5317369.00	71.11	Didn't call hlth plan's customer service
1	43	0.46	25160.78	0.34	Never
2	210	2.25	147995.40	1.98	Sometimes
3	558	5.99	384694.00	5.14	Usually
4	1681	18.04	1265808.00	16.93	Always

**H13043 -
In last year: health plan gave forms to fill out**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	113	1.21	86807.09	1.16	Did not answer
1	2671	28.66	1951543.00	26.10	Yes
2	6536	70.13	5439041.00	72.74	No

**H13044 -
In last year: how often forms from health plan were easy to fill out**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	205	2.20	190668.20	2.55	Did not answer
C	211	2.26	255292.80	3.41	Should be skipped
N	6325	67.86	5183748.00	69.33	Didn't have experience with paperwork
1	79	0.85	50823.30	0.68	Never
2	325	3.49	240750.40	3.22	Sometimes
3	1153	12.37	800847.30	10.71	Usually
4	1022	10.97	755260.80	10.10	Always

**H13045 -
In last year: sent in any claims to your health plan**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	115	1.23	96348.58	1.29	Did not answer
D	1800	19.31	1454745.00	19.46	Don't know
1	4064	43.61	3606647.00	48.23	Yes
2	3341	35.85	2319650.00	31.02	No

**H13046 -
In last year: how often health plan handled claims quickly**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	188	2.02	188225.10	2.52	Did not answer
C	116	1.24	94716.47	1.27	Should be skipped
D	531	5.70	458804.60	6.14	Don't know
N	5025	53.92	3679678.00	49.21	No claims sent for me in past year
1	121	1.30	76716.06	1.03	Never
2	305	3.27	217557.00	2.91	Sometimes
3	1196	12.83	1027723.00	13.74	Usually
4	1838	19.72	1733970.00	23.19	Always

**H13047 -
In last year: how often health plan handled claims correctly**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	186	2.00	183454.00	2.45	Did not answer
C	122	1.31	100066.40	1.34	Should be skipped
D	498	5.34	427715.80	5.72	Don't know
N	5019	53.85	3674328.00	49.14	No claims sent for me in past year
1	68	0.73	40961.87	0.55	Never
2	244	2.62	144507.70	1.93	Sometimes
3	1068	11.46	914403.10	12.23	Usually
4	2115	22.69	1991953.00	26.64	Always

**H13048 -
Rating of all experience with health plan**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	163	1.75	143616.90	1.92	Did not answer
0	57	0.61	46279.50	0.62	0
1	58	0.62	29912.12	0.40	1
2	76	0.82	55070.25	0.74	2
3	101	1.08	57375.64	0.77	3
4	162	1.74	123066.40	1.65	4
5	642	6.89	411507.00	5.50	5
6	600	6.44	404825.30	5.41	6
7	1278	13.71	905980.00	12.12	7
8	2046	21.95	1453685.00	19.44	8
9	1803	19.35	1479445.00	19.79	9
10	2334	25.04	2366628.00	31.65	10

**H13049 -
Blood pressure: when last reading**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	144	1.55	115755.30	1.55	Did not answer
1	194	2.08	180758.70	2.42	More than 2 years ago
2	449	4.82	312614.50	4.18	1 to 2 years ago
3	8533	91.56	6868262.00	91.85	Less than 12 months ago

H13050 - Blood pressure: know if blood pressure is too high or not

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	156	1.67	121614.20	1.63	Did not answer
1	1483	15.91	1294275.00	17.31	Yes,it's too high
2	7205	77.31	5632606.00	75.33	No, it's not too high
3	476	5.11	428895.70	5.74	Don't know

H13051 - When did you last have a flu shot

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	146	1.57	107966.20	1.44	Did not answer
1	1069	11.47	832785.90	11.14	Never had a flu shot
2	1050	11.27	810704.50	10.84	More than 2 years ago
3	1374	14.74	1092394.00	14.61	1 to 2 years ago
4	5681	60.95	4633539.00	61.97	Less than 12 months ago

H13052 - Smoked at least 100 cigarettes in life

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	150	1.61	113691.00	1.52	Did not answer
D	139	1.49	99368.49	1.33	Don't know
1	3299	35.40	2945384.00	39.39	Yes
2	5732	61.50	4318947.00	57.76	No

H13053 - Smoke or use tobacco everyday, some days, or not at all

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	195	2.09	158057.00	2.11	Did not answer
D	55	0.59	40525.38	0.54	Don't know
2	7640	81.97	6177629.00	82.62	Not at all
3	575	6.17	420403.70	5.62	Some days
4	855	9.17	680775.20	9.10	Every day

H13054 -
Last year: how often advised by doctor to quit smoking or use tobacco

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	155	1.66	119459.20	1.60	Did not answer
C	452	4.85	454511.60	6.08	Should be skipped
N	7243	77.71	5763643.00	77.08	Valid skip
1	266	2.85	217341.90	2.91	Never
2	339	3.64	274616.20	3.67	Sometimes
3	340	3.65	233602.70	3.12	Usually
4	525	5.63	414215.90	5.54	Always

H13055 -
Last year: how often medication was recommended or discussed by doctor to assist with quitting smoking or using tobacco

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	155	1.66	123711.40	1.65	Did not answer
C	338	3.63	356989.80	4.77	Should be skipped
N	7357	78.94	5861165.00	78.39	Valid skip
1	676	7.25	548944.90	7.34	Never
2	370	3.97	275825.30	3.69	Sometimes
3	227	2.44	158750.00	2.12	Usually
4	197	2.11	152004.40	2.03	Always

H13056 -
Last year: how often doctor recommended or discussed methods and strategies to assist quitting smoking or using tobacco

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	156	1.67	126140.20	1.69	Did not answer
C	286	3.07	311276.00	4.16	Should be skipped
N	7409	79.50	5906878.00	79.00	Valid skip
1	703	7.54	594576.70	7.95	Never
2	365	3.92	251367.00	3.36	Sometimes
3	211	2.26	143701.30	1.92	Usually
4	190	2.04	143450.80	1.92	Always

**H13057A -
Do you smoke or use: cigarettes**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
C	2	0.02	2637.14	0.04	Should be skipped
N	7693	82.54	6215517.00	83.12	Valid skip
1	1111	11.92	891785.90	11.93	Marked
2	514	5.52	367450.10	4.91	Not marked

**H13057B -
Do you smoke or use: dip, chewing tobacco, snuff, or snus**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
N	7695	82.56	6218154.00	83.16	Valid skip
1	263	2.82	173693.00	2.32	Marked
2	1362	14.61	1085543.00	14.52	Not marked

**H13057C -
Do you smoke or use: cigars**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
N	7695	82.56	6218154.00	83.16	Valid skip
1	184	1.97	160856.10	2.15	Marked
2	1441	15.46	1098380.00	14.69	Not marked

**H13057D -
Do you smoke or use: pipes, bidis, or kreteks**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
N	7695	82.56	6218154.00	83.16	Valid skip
1	42	0.45	36550.67	0.49	Marked
2	1583	16.98	1222685.00	16.35	Not marked

H13058 - Are you male or female					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	135	1.45	95762.03	1.28	Did not answer
1	4562	48.95	3541728.00	47.37	Male
2	4623	49.60	3839901.00	51.35	Female

H13059B - Female: last have a Pap smear test					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	362	3.88	352856.70	4.72	Did not answer
C	94	1.01	105923.60	1.42	Should be skipped
N	4533	48.64	3484467.00	46.60	Valid skip
1	142	1.52	157847.20	2.11	Never had a Pap smear test
2	323	3.47	376076.10	5.03	5 or more years ago
3	194	2.08	158294.70	2.12	More than 3 but less than 5 years ago
4	305	3.27	230926.40	3.09	More than 2 but less than 3 years ago
5	1116	11.97	891919.20	11.93	1 to 2 years ago
6	2251	24.15	1719079.00	22.99	Within the last 12 months

H13060 - Female: are you under age 40					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
C	157	1.68	185934.40	2.49	Should be skipped
N	4470	47.96	3404456.00	45.53	Valid skip
1	1881	20.18	1442722.00	19.29	Yes
2	2812	30.17	2444278.00	32.69	No

**H13061 -
Female: last time breasts checked by mammography**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	358	3.84	380933.90	5.09	Did not answer
C	165	1.77	154259.50	2.06	Should be skipped
N	6343	68.06	4878853.00	65.25	Valid skip
1	139	1.49	93152.70	1.25	Never had a mammogram
2	95	1.02	105853.40	1.42	5 or more years ago
3	170	1.82	143101.80	1.91	More than 2 less than 5 years ago
4	486	5.21	386073.70	5.16	1 to 2 years ago
5	1564	16.78	1335162.00	17.86	Within the last 12 months

**H13062 -
Female: been pregnant in last year or pregnant now**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	369	3.96	375420.40	5.02	Did not answer
C	44	0.47	44432.18	0.59	Should be skipped
N	4583	49.17	3545959.00	47.42	Valid skip
1	153	1.64	95871.27	1.28	Yes, currently pregnant
2	311	3.34	219946.40	2.94	No, not currently pregnant but have been
3	3860	41.42	3195762.00	42.74	No, not currently pregnant/have not been

**H13063 -
Female: in what trimester is your pregnancy**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	369	3.96	375420.40	5.02	Did not answer
C	6	0.06	3231.40	0.04	Should be skipped
N	8792	94.33	7002867.00	93.65	Valid skip
1	35	0.38	20090.16	0.27	First trimester
2	59	0.63	40165.34	0.54	Second trimester
3	59	0.63	35615.77	0.48	Third trimester

**H13064 -
Female: trimester first received prenatal care**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	379	4.07	386473.40	5.17	Did not answer
C	24	0.26	14393.96	0.19	Should be skipped
N	8498	91.18	6791849.00	90.83	Valid skip
1	22	0.24	13076.54	0.17	Did not receive prenatal care
3	23	0.25	14345.61	0.19	Second trimester
4	374	4.01	257252.30	3.44	First trimester

**H13065 -
In general how would you rate your overall health**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	174	1.87	146926.50	1.96	Did not answer
1	151	1.62	166525.90	2.23	Poor
2	754	8.09	716842.10	9.59	Fair
3	2723	29.22	2293823.00	30.68	Good
4	3683	39.52	2879642.00	38.51	Very Good
5	1835	19.69	1273631.00	17.03	Excellent

**H13066 -
Limited in any way in any activities because of any impairment or health problem**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	171	1.83	150548.20	2.01	Did not answer
1	2837	30.44	2446014.00	32.71	Yes
2	6312	67.73	4880829.00	65.27	No

**H13067 -
In last year: seen doctor or other health provider 3 or more times for same condition or problem**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	158	1.70	144727.50	1.94	Did not answer
1	3982	42.73	3223028.00	43.10	Yes
2	5180	55.58	4109635.00	54.96	No

H13068 - Condition lasted for at least 3 months					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	306	3.28	324589.00	4.34	Did not answer
N	5180	55.58	4109635.00	54.96	Valid skip
1	3275	35.14	2634844.00	35.24	Yes
2	559	6.00	408323.00	5.46	No

H13069 - Need to take medicine prescribed by a doctor					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	171	1.83	148105.60	1.98	Did not answer
1	5638	60.49	4958565.00	66.31	Yes
2	3511	37.67	2370720.00	31.71	No

H13070 - Medicine to treat condition that has lasted for at least 3 months					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	411	4.41	435121.60	5.82	Did not answer
N	3511	37.67	2370720.00	31.71	Valid skip
1	4977	53.40	4360242.00	58.31	Yes
2	421	4.52	311306.30	4.16	No

H13071F - Feet portion of height without shoes					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	177	1.90	131009.00	1.75	Did not answer
3	3	0.03	3585.82	0.05	3
4	146	1.57	143211.60	1.92	4
5	7553	81.04	6161429.00	82.40	5
6	1440	15.45	1037572.00	13.88	6
7	1	0.01	582.37	0.01	7

H130711 - Inches portion of height without shoes					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	213	2.29	155401.40	2.08	Did not answer
0	20	0.21	24156.15	0.32	Out of range error
0	688	7.38	540796.30	7.23	0
1	583	6.26	497809.70	6.66	1
2	881	9.45	704758.80	9.43	2
3	705	7.56	594250.10	7.95	3
4	853	9.15	665863.80	8.91	4
5	654	7.02	542806.60	7.26	5
6	806	8.65	634244.40	8.48	6
7	795	8.53	637304.50	8.52	7
8	778	8.35	613942.40	8.21	8
9	767	8.23	552975.70	7.40	9
10	866	9.29	742266.50	9.93	10
11	711	7.63	570814.30	7.63	11

H13072 - Weight without shoes in pounds					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	210	2.25	152478.70	2.04	Did not answer
0	2	0.02	1130.55	0.02	Out of range error
70	1	0.01	355.65	0.00	70
80	3	0.03	8201.05	0.11	80
82	2	0.02	3013.74	0.04	82
85	1	0.01	1502.20	0.02	85
88	1	0.01	514.98	0.01	88
90	5	0.05	964.11	0.01	90
92	2	0.02	2665.21	0.04	92
93	1	0.01	237.40	0.00	93
94	1	0.01	153.29	0.00	94
95	3	0.03	2792.50	0.04	95
96	4	0.04	3435.68	0.05	96
97	2	0.02	407.32	0.01	97
98	11	0.12	6949.12	0.09	98
99	2	0.02	2352.64	0.03	99
100	11	0.12	8682.83	0.12	100
101	4	0.04	859.67	0.01	101
102	10	0.11	10226.89	0.14	102
103	11	0.12	7911.34	0.11	103
104	7	0.08	6251.97	0.08	104
105	47	0.50	37584.95	0.50	105
106	14	0.15	6298.77	0.08	106
107	11	0.12	4494.52	0.06	107
108	24	0.26	14395.88	0.19	108
109	5	0.05	4818.14	0.06	109
110	68	0.73	38096.87	0.51	110

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

111	6	0.06	9924.39	0.13	111
112	27	0.29	28752.74	0.38	112
113	18	0.19	17760.27	0.24	113
114	13	0.14	10914.68	0.15	114
115	81	0.87	63272.79	0.85	115
116	20	0.21	12661.81	0.17	116
117	19	0.20	15579.37	0.21	117
118	36	0.39	24451.14	0.33	118
119	17	0.18	16682.19	0.22	119
120	138	1.48	113068.30	1.51	120
121	18	0.19	12548.91	0.17	121
122	43	0.46	42263.11	0.57	122
123	29	0.31	18042.97	0.24	123
124	31	0.33	22369.39	0.30	124
125	146	1.57	101085.80	1.35	125
126	31	0.33	30807.36	0.41	126
127	40	0.43	33125.59	0.44	127
128	52	0.56	54586.58	0.73	128
129	27	0.29	21788.66	0.29	129
130	211	2.26	168357.30	2.25	130
131	21	0.23	21296.26	0.28	131
132	59	0.63	44773.45	0.60	132
133	15	0.16	13594.07	0.18	133
134	31	0.33	33607.82	0.45	134
135	184	1.97	136913.20	1.83	135
136	24	0.26	22341.87	0.30	136
137	35	0.38	26557.20	0.36	137
138	57	0.61	50180.66	0.67	138
139	26	0.28	33272.09	0.44	139
140	232	2.49	200811.50	2.69	140
141	19	0.20	19803.05	0.26	141
142	41	0.44	39852.22	0.53	142
143	44	0.47	35808.23	0.48	143
144	31	0.33	33113.63	0.44	144
145	186	2.00	146672.60	1.96	145
146	24	0.26	16863.24	0.23	146
147	43	0.46	42336.19	0.57	147
148	82	0.88	63160.89	0.84	148
149	24	0.26	24168.27	0.32	149
150	256	2.75	207477.30	2.77	150
151	17	0.18	10157.56	0.14	151
152	45	0.48	31837.70	0.43	152
153	38	0.41	33974.62	0.45	153
154	42	0.45	45888.69	0.61	154
155	190	2.04	148250.00	1.98	155
156	44	0.47	35804.70	0.48	156
157	39	0.42	41336.39	0.55	157
158	65	0.70	73731.79	0.99	158
159	22	0.24	25853.78	0.35	159
160	292	3.13	217805.80	2.91	160
161	23	0.25	23221.09	0.31	161
162	63	0.68	51179.69	0.68	162
163	48	0.52	55065.43	0.74	163
164	28	0.30	37415.35	0.50	164
165	250	2.68	173980.40	2.33	165
166	23	0.25	13891.02	0.19	166
167	32	0.34	19968.18	0.27	167
168	75	0.80	56145.72	0.75	168

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

169	42	0.45	36066.59	0.48	169
170	295	3.17	234396.10	3.13	170
171	21	0.23	17151.54	0.23	171
172	71	0.76	57561.87	0.77	172
173	36	0.39	27691.71	0.37	173
174	45	0.48	48234.81	0.65	174
175	252	2.70	191199.10	2.56	175
176	37	0.40	28553.20	0.38	176
177	33	0.35	25281.64	0.34	177
178	75	0.80	67912.73	0.91	178
179	27	0.29	19136.05	0.26	179
180	332	3.56	249438.90	3.34	180
181	22	0.24	26132.35	0.35	181
182	61	0.65	46775.59	0.63	182
183	49	0.53	34250.91	0.46	183
184	31	0.33	29498.69	0.39	184
185	274	2.94	202152.60	2.70	185
186	42	0.45	41557.28	0.56	186
187	40	0.43	37161.00	0.50	187
188	51	0.55	37334.56	0.50	188
189	36	0.39	34695.75	0.46	189
190	300	3.22	265778.90	3.55	190
191	24	0.26	20702.65	0.28	191
192	57	0.61	34026.20	0.46	192
193	33	0.35	21254.89	0.28	193
194	32	0.34	32630.25	0.44	194
195	173	1.86	110962.60	1.48	195
196	32	0.34	14931.99	0.20	196
197	36	0.39	31447.20	0.42	197
198	63	0.68	41242.35	0.55	198
199	22	0.24	17705.50	0.24	199
200	274	2.94	220219.90	2.95	200
201	20	0.21	16152.28	0.22	201
202	33	0.35	25891.19	0.35	202
203	34	0.36	28117.75	0.38	203
204	25	0.27	21922.69	0.29	204
205	155	1.66	115532.30	1.55	205
206	24	0.26	18319.89	0.25	206
207	26	0.28	19449.04	0.26	207
208	36	0.39	35816.96	0.48	208
209	15	0.16	23667.88	0.32	209
210	195	2.09	172371.60	2.31	210
211	11	0.12	8761.46	0.12	211
212	38	0.41	32250.83	0.43	212
213	21	0.23	13183.51	0.18	213
214	14	0.15	15445.00	0.21	214
215	136	1.46	96290.05	1.29	215
216	19	0.20	18011.34	0.24	216
217	15	0.16	10509.47	0.14	217
218	30	0.32	23310.22	0.31	218
219	12	0.13	7296.48	0.10	219
220	176	1.89	116872.40	1.56	220
221	9	0.10	3188.11	0.04	221
222	9	0.10	4458.70	0.06	222
223	19	0.20	11853.05	0.16	223
224	15	0.16	11890.48	0.16	224
225	143	1.53	92523.24	1.24	225
226	7	0.08	6180.08	0.08	226

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

227	10	0.11	16431.34	0.22	227
228	18	0.19	18590.40	0.25	228
229	9	0.10	3809.95	0.05	229
230	134	1.44	105917.70	1.42	230
231	12	0.13	9980.95	0.13	231
232	14	0.15	18746.86	0.25	232
233	7	0.08	9262.86	0.12	233
234	12	0.13	12326.88	0.16	234
235	70	0.75	48461.22	0.65	235
236	14	0.15	12984.52	0.17	236
237	9	0.10	7519.38	0.10	237
238	10	0.11	12489.95	0.17	238
239	7	0.08	4795.25	0.06	239
240	108	1.16	85543.67	1.14	240
241	3	0.03	1304.53	0.02	241
242	10	0.11	6376.98	0.09	242
243	5	0.05	4812.86	0.06	243
244	6	0.06	3247.24	0.04	244
245	43	0.46	35283.56	0.47	245
246	2	0.02	3610.11	0.05	246
247	6	0.06	6222.83	0.08	247
248	11	0.12	9703.58	0.13	248
249	2	0.02	3548.25	0.05	249
250	81	0.87	64132.31	0.86	250
251	4	0.04	3612.02	0.05	251
252	10	0.11	8705.81	0.12	252
253	5	0.05	4064.00	0.05	253
254	7	0.08	9900.72	0.13	254
255	23	0.25	11730.57	0.16	255
256	3	0.03	4388.98	0.06	256
257	3	0.03	1007.19	0.01	257
258	6	0.06	2624.12	0.04	258
259	4	0.04	2134.05	0.03	259
260	48	0.52	47653.17	0.64	260
261	2	0.02	1252.94	0.02	261
262	8	0.09	4453.66	0.06	262
263	1	0.01	326.98	0.00	263
264	4	0.04	4062.95	0.05	264
265	14	0.15	7683.91	0.10	265
266	1	0.01	163.57	0.00	266
267	2	0.02	1020.85	0.01	267
268	5	0.05	5739.27	0.08	268
269	1	0.01	1144.95	0.02	269
270	24	0.26	27806.47	0.37	270
271	2	0.02	214.31	0.00	271
272	1	0.01	564.51	0.01	272
273	2	0.02	1325.69	0.02	273
274	4	0.04	2310.91	0.03	274
275	19	0.20	18464.32	0.25	275
276	1	0.01	409.59	0.01	276
277	1	0.01	280.67	0.00	277
278	2	0.02	1366.82	0.02	278
280	21	0.23	13356.01	0.18	280
281	2	0.02	2315.64	0.03	281
282	2	0.02	1044.86	0.01	282
283	3	0.03	2489.86	0.03	283
284	1	0.01	1167.48	0.02	284
285	5	0.05	3217.88	0.04	285

287	1	0.01	1794.37	0.02	287
288	2	0.02	1948.65	0.03	288
289	2	0.02	307.24	0.00	289
290	6	0.06	5766.46	0.08	290
295	11	0.12	8072.70	0.11	295
297	2	0.02	1247.25	0.02	297
300	16	0.17	13369.01	0.18	300
305	3	0.03	2717.85	0.04	305
308	1	0.01	271.57	0.00	308
309	2	0.02	1596.23	0.02	309
310	7	0.08	3550.25	0.05	310
311	2	0.02	786.54	0.01	311
317	1	0.01	404.03	0.01	317
320	3	0.03	1040.56	0.01	320
322	1	0.01	3989.34	0.05	322
325	4	0.04	3902.44	0.05	325
326	1	0.01	454.55	0.01	326
329	1	0.01	272.52	0.00	329
335	1	0.01	813.44	0.01	335
336	2	0.02	1247.95	0.02	336
340	4	0.04	5085.21	0.07	340
344	1	0.01	179.44	0.00	344
345	1	0.01	582.59	0.01	345
348	1	0.01	105.55	0.00	348
350	5	0.05	4753.88	0.06	350
360	2	0.02	3250.63	0.04	360
400	1	0.01	676.60	0.01	400
455	1	0.01	813.44	0.01	455

SREDA - Highest grade completed					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	168	1.80	126891.80	1.70	Did not answer
1	42	0.45	42433.23	0.57	8th grade or less
2	119	1.28	145657.60	1.95	Some high school, but did not graduate
3	1407	15.10	1549655.00	20.72	High school graduate or GED
4	3926	42.12	3225943.00	43.14	Some college or 2-year degree
5	1624	17.42	1125018.00	15.05	4-year college graduate
6	2034	21.82	1261791.00	16.87	More than 4-year college degree

H13073 - Are you Spanish, Hispanic, or Latino					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	288	3.09	261188.40	3.49	Did not answer
1	8097	86.88	6540767.00	87.47	No, Not Spanish, Hispanic, or Latino
2	333	3.57	279862.00	3.74	Yes, Mexican, Mexican American, Chicano
3	290	3.11	160128.60	2.14	Yes, Puerto Rican
4	27	0.29	24533.73	0.33	Yes, Cuban
5	285	3.06	210911.20	2.82	Yes, Other Spanish, Hispanic, or Latino

H13073A - No, not Spanish, Hispanic, or Latino					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	8106	86.97	6551857.00	87.62	Marked
2	1214	13.03	925533.00	12.38	Not marked

H13073B - Yes, Mexican, Mexican American, Chicano					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	333	3.57	279862.00	3.74	Marked
2	8987	96.43	7197529.00	96.26	Not marked

H13073C - Yes, Puerto Rican					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	297	3.19	169265.60	2.26	Marked
2	9023	96.81	7308125.00	97.74	Not marked

H13073D - Yes, Cuban						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
1	30	0.32	29597.66	0.40	Marked	
2	9290	99.68	7447793.00	99.60	Not marked	

H13073E - Yes, other Spanish, Hispanic, or Latino						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
1	301	3.23	231223.20	3.09	Marked	
2	9019	96.77	7246167.00	96.91	Not marked	

SRRACEA - Race: White						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
1	7230	77.58	5948663.00	79.56	Marked	
2	2090	22.42	1528728.00	20.44	Not marked	

SRRACEB - Race: Black or African American						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
1	1035	11.11	801459.30	10.72	Marked	
2	8285	88.89	6675931.00	89.28	Not marked	

SRRACEC - Race: American Indian or Alaska native						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
1	205	2.20	148996.20	1.99	Marked	
2	9115	97.80	7328394.00	98.01	Not marked	

SRRACED - Race: Asian					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	653	7.01	449543.30	6.01	Marked
2	8667	92.99	7027847.00	93.99	Not marked

SRRACEE - Race: Native Hawaiian/other Pacific Islander					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	112	1.20	56446.28	0.75	Marked
2	9208	98.80	7420944.00	99.25	Not marked

SRAGE - What is your age now?					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	177	1.90	140322.90	1.88	Did not answer
1	808	8.67	933911.50	12.49	18 to 24
2	1833	19.67	1325257.00	17.72	25 to 34
3	1689	18.12	873649.50	11.68	35 to 44
4	1723	18.49	806485.70	10.79	45 to 54
5	2196	23.56	1323465.00	17.70	55 to 64
6	558	5.99	1212195.00	16.21	65 to 74
7	336	3.61	862103.30	11.53	75 or older

H13074 - Currently covered by Medicare					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	156	1.67	116814.50	1.56	Did not answer
D	702	7.53	529291.10	7.08	Don't know
1	1248	13.39	2319583.00	31.02	Yes
2	7214	77.40	4511701.00	60.34	No

H13075 - Currently covered by Medicare part A					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	208	2.23	228936.30	3.06	Missing/Unknown
C	592	6.35	366255.20	4.90	Should be skipped
N	7324	78.58	4674737.00	62.52	Valid skip
1	1041	11.17	2035368.00	27.22	Yes, covered Medicare Part A
2	155	1.66	172093.50	2.30	No, not covered Medicare Part A

H13076 - Currently covered by Medicare part B					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	215	2.31	231046.90	3.09	Missing/Unknown
C	511	5.48	302263.70	4.04	Should be skipped
N	7405	79.45	4738729.00	63.37	Valid skip
1	988	10.60	1976494.00	26.43	Yes, covered Medicare Part B
2	201	2.16	228857.40	3.06	No, not covered Medicare Part B

H13077 - Enrolled in a Medicare Advantage plan					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	211	2.26	233194.10	3.12	Did not answer
C	497	5.33	300362.30	4.02	Should be skipped
D	267	2.86	395040.70	5.28	Don't know
N	7419	79.60	4740630.00	63.40	Valid skip
1	39	0.42	69793.73	0.93	Yes
2	887	9.52	1738369.00	23.25	No

H13078 - Currently covered Medicare supplemental					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	190	2.04	202946.70	2.71	Missing/Unknown
C	582	6.24	351389.70	4.70	Should be skipped
N	7334	78.69	4689603.00	62.72	Valid skip
1	202	2.17	384747.90	5.15	Yes, covered Medicare supplemental
2	1012	10.86	1848703.00	24.72	No, not covered Medicare supplemental

H13079 - Enrolled in Medicare Part D					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	171	1.83	165166.40	2.21	Did not answer
C	594	6.37	361522.90	4.83	Should be skipped
D	174	1.87	220053.30	2.94	Don't know
N	7322	78.56	4679470.00	62.58	Valid skip
1	94	1.01	170106.80	2.27	Yes
2	965	10.35	1881071.00	25.16	No

S13AA01 - Prior health plan					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	47	0.50	41406.42	0.55	Did not answer
C	1654	17.75	1581661.00	21.15	Should be skipped
D	157	1.68	118215.10	1.58	Not sure
N	6080	65.24	4523190.00	60.49	Valid skip/Used no prior health plan
1	387	4.15	330276.50	4.42	TRICARE Prime
3	140	1.50	135336.30	1.81	TRICARE Extra or Standard (CHAMPUS)
4	24	0.26	46732.47	0.62	Medicare
5	51	0.55	46091.45	0.62	Federal Employees Health Benefit Program
6	38	0.41	33058.53	0.44	Medicaid
7	104	1.12	96397.74	1.29	A civilian HMO
8	484	5.19	401351.90	5.37	Other civilian health insurance
9	12	0.13	5171.80	0.07	Uniformed Services Family Health Plan
10	36	0.39	34028.08	0.46	The Veterans Administration
11	17	0.18	14507.41	0.19	TRICARE Plus
12	59	0.63	46486.78	0.62	TRICARE Reserve Select
13	15	0.16	6421.41	0.09	Govmnt health insrnc frm Non-US cntry
14	10	0.11	12798.23	0.17	TRICARE Retired Reserve
15	3	0.03	3899.31	0.05	TRICARE Young Adult
16	2	0.02	360.17	0.00	Continued Health Care Benefit Program

S13AA02A - Reason switched: I lost my job					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
C	35	0.38	33948.80	0.45	Should be skipped
N	7699	82.61	6070902.00	81.19	Valid skip
1	43	0.46	27898.14	0.37	Marked
2	1543	16.56	1344641.00	17.98	Not marked

S13AA02B - Reason switched: my spouse/parent lost his/her job

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	10	0.11	7102.75	0.09	Should be skipped
N	7724	82.88	6097748.00	81.55	Valid skip
1	16	0.17	12340.91	0.17	Marked
2	1570	16.85	1360199.00	18.19	Not marked

S13AA02C - Reason switched: I changed jobs

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	98	1.05	78393.01	1.05	Should be skipped
N	7636	81.93	6026458.00	80.60	Valid skip
1	205	2.20	171011.10	2.29	Marked
2	1381	14.82	1201529.00	16.07	Not marked

S13AA02D - Reason switched: my spouse/parent changed jobs

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	77	0.83	51931.54	0.69	Should be skipped
N	7657	82.16	6052919.00	80.95	Valid skip
1	68	0.73	53740.55	0.72	Marked
2	1518	16.29	1318799.00	17.64	Not marked

S13AA02E - Reason switched: I retired from a job that provided coverage

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	187	2.01	213285.90	2.85	Should be skipped
N	7547	80.98	5891565.00	78.79	Valid skip
1	109	1.17	96293.05	1.29	Marked
2	1477	15.85	1276247.00	17.07	Not marked

S13AA02F - Reason switched: spouse/parent retired from job that provided coverage						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
C	93	1.00	114174.60	1.53	Should be skipped	
N	7641	81.98	5990676.00	80.12	Valid skip	
1	54	0.58	49254.36	0.66	Marked	
2	1532	16.44	1323285.00	17.70	Not marked	

S13AA02G - Reason switched: moved to a new area						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
C	89	0.95	73014.51	0.98	Should be skipped	
N	7645	82.03	6031836.00	80.67	Valid skip	
1	183	1.96	128932.40	1.72	Marked	
2	1403	15.05	1243607.00	16.63	Not marked	

S13AA02H - Reason switched: in the Select Reserves and became active						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
C	10	0.11	6284.61	0.08	Should be skipped	
N	7724	82.88	6098566.00	81.56	Valid skip	
1	77	0.83	45413.11	0.61	Marked	
2	1509	16.19	1327126.00	17.75	Not marked	

S13AA02I - Reason switched: spouse/parent activated in Select Reserves						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
C	33	0.35	11544.92	0.15	Should be skipped	
N	7701	82.63	6093306.00	81.49	Valid skip	
1	79	0.85	30133.27	0.40	Marked	
2	1507	16.17	1342406.00	17.95	Not marked	

S13AA02J - Reason switched: I am a National Guard or Reserve Member deactivated						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
C	10	0.11	13104.12	0.18	Should be skipped	
N	7724	82.88	6091747.00	81.47	Valid skip	
1	46	0.49	48699.72	0.65	Marked	
2	1540	16.52	1323840.00	17.70	Not marked	

S13AA02K - Reason switched: spouse/parent deactivated National Guard or Reserve Member						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
C	19	0.20	12480.66	0.17	Should be skipped	
N	7715	82.78	6092370.00	81.48	Valid skip	
1	31	0.33	27047.30	0.36	Marked	
2	1555	16.68	1345492.00	17.99	Not marked	

S13AA02L - Reason switched: employer changed plans						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
C	29	0.31	20873.26	0.28	Should be skipped	
N	7705	82.67	6083978.00	81.36	Valid skip	
1	41	0.44	34873.32	0.47	Marked	
2	1545	16.58	1337666.00	17.89	Not marked	

S13AA02V - Reason switched: employer stopped providing health coverage						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
C	8	0.09	12759.73	0.17	Should be skipped	
N	7726	82.90	6092091.00	81.47	Valid skip	
1	9	0.10	9222.89	0.12	Marked	
2	1577	16.92	1363317.00	18.23	Not marked	

S13AA02M - Reason switched: my dr/other health care provider left the plan

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	11	0.12	10790.75	0.14	Should be skipped
N	7723	82.86	6094060.00	81.50	Valid skip
1	10	0.11	6697.94	0.09	Marked
2	1576	16.91	1365842.00	18.27	Not marked

S13AA02N - Reason switched: I did not like the referral requirements

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	27	0.29	15046.84	0.20	Should be skipped
N	7707	82.69	6089804.00	81.44	Valid skip
1	36	0.39	14634.76	0.20	Marked
2	1550	16.63	1357905.00	18.16	Not marked

S13AA02O - Reason switched: could not get appointments as soon as I wanted

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	29	0.31	15406.19	0.21	Should be skipped
N	7705	82.67	6089445.00	81.44	Valid skip
1	37	0.40	26189.41	0.35	Marked
2	1549	16.62	1346350.00	18.01	Not marked

S13AA02P - Reason switched: dissatisfied with the plan's customer service

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
C	16	0.17	7261.20	0.10	Should be skipped
N	7718	82.81	6097590.00	81.55	Valid skip
1	31	0.33	22427.54	0.30	Marked
2	1555	16.68	1350112.00	18.06	Not marked

S13AA02Q - Reason switched: preferred new plan

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
C	94	1.01	69586.45	0.93	Should be skipped
N	7640	81.97	6035264.00	80.71	Valid skip
1	102	1.09	94818.41	1.27	Marked
2	1484	15.92	1277721.00	17.09	Not marked

S13AA02R - Reason switched: difficult to park at clinic/doctor's office

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
C	3	0.03	664.30	0.01	Should be skipped
N	7731	82.95	6104187.00	81.64	Valid skip
1	4	0.04	2638.16	0.04	Marked
2	1582	16.97	1369901.00	18.32	Not marked

S13AA02S - Reason switched: travel too far to get needed care

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
C	14	0.15	5568.39	0.07	Should be skipped
N	7720	82.83	6099283.00	81.57	Valid skip
1	26	0.28	15925.01	0.21	Marked
2	1560	16.74	1356615.00	18.14	Not marked

S13AA02T - Reason switched: married, divorced, or widowed

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
C	262	2.81	195847.80	2.62	Should be skipped
N	7472	80.17	5909003.00	79.02	Valid skip
1	254	2.73	194873.10	2.61	Marked
2	1332	14.29	1177667.00	15.75	Not marked

S13AA02U -						
Reason switched: became eligible for Medicare						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
C	155	1.66	317825.90	4.25	Should be skipped	
N	7579	81.32	5787025.00	77.39	Valid skip	
1	99	1.06	195697.50	2.62	Marked	
2	1487	15.95	1176842.00	15.74	Not marked	

S13AA02W -						
Reason switched: other						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
C	262	2.81	232867.40	3.11	Should be skipped	
N	7472	80.17	5871983.00	78.53	Valid skip	
1	269	2.89	221908.20	2.97	Marked	
2	1317	14.13	1150631.00	15.39	Not marked	

S13AA03 - Main reason switched					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	141	1.51	134040.30	1.79	Did not answer
C	1213	13.02	1175286.00	15.72	Should be skipped
N	6521	69.97	4929565.00	65.93	Valid skip
1	33	0.35	22992.72	0.31	I lost my job
2	7	0.08	5521.24	0.07	My spouse/parent lost his/her job
3	170	1.82	149891.70	2.00	I changed jobs
4	53	0.57	44204.78	0.59	My spouse/parent changed jobs
5	96	1.03	81234.66	1.09	I retired from a job that provided coverage
6	48	0.52	46002.13	0.62	My spouse/parent retired from a job that provided coverage
7	124	1.33	87050.38	1.16	Moved to a new area
8	71	0.76	38433.30	0.51	In the Select Reserves and became active
9	70	0.75	27966.93	0.37	My spouse/parent activated in Select Reserves
10	34	0.36	34704.69	0.46	I am a Natl Grd/Reserve Member deactivated
11	27	0.29	23027.89	0.31	Spouse/parent deactivated Natl Grd/Reserve Member
12	33	0.35	31040.37	0.42	Employer changed plans
13	4	0.04	5196.70	0.07	My doctor or other health care provider I see left the plan
14	14	0.15	5334.03	0.07	I did not like the referral requirements
15	12	0.13	5394.76	0.07	I could not get appointments as soon as I wanted
16	10	0.11	3519.96	0.05	I was dissatisfied with the plan's customer service
17	91	0.98	84980.90	1.14	Preferred new health plan- lower cost/better benefits/other
18	1	0.01	566.93	0.01	It was difficult to find parking at clinic/dr's office
19	11	0.12	6539.91	0.09	I had to travel too far to get needed care
20	223	2.39	176710.30	2.36	Married, divorced, or widowed
21	87	0.93	176286.00	2.36	Became eligible for Medicare
22	5	0.05	7985.30	0.11	Employer stopped providing health coverage
23	221	2.37	173913.60	2.33	Other

S13AA04A - Problem w/ prior plan: expensive bills for services not covered

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	211	2.26	203859.50	2.73	Did not answer
C	1100	11.80	1040365.00	13.91	Should be skipped
N	7147	76.68	5514518.00	73.75	Valid skip or not applicable
1	177	1.90	134157.50	1.79	Yes
2	685	7.35	584490.40	7.82	No

S13AA04B - Problem w/ prior plan: doctor charged more than insurance would pay

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	220	2.36	210612.80	2.82	Did not answer
C	1099	11.79	1039857.00	13.91	Should be skipped
N	7131	76.51	5489551.00	73.42	Valid skip or not applicable
1	206	2.21	166501.80	2.23	Yes
2	664	7.12	570868.30	7.63	No

S13AA04C - Problem w/ prior plan: doctor's office would not accept my insurance

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	221	2.37	210963.90	2.82	Did not answer
C	1089	11.68	1035053.00	13.84	Should be skipped
N	7137	76.58	5498134.00	73.53	Valid skip or not applicable
1	168	1.80	115852.50	1.55	Yes
2	705	7.56	617386.50	8.26	No

S13AA04D - Problem w/ prior plan: insurance did not pay bill promptly or denied payment

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	225	2.41	211449.20	2.83	Did not answer
C	1090	11.70	1033641.00	13.82	Should be skipped
N	7143	76.64	5509184.00	73.68	Valid skip or not applicable
1	158	1.70	138065.90	1.85	Yes
2	704	7.55	585050.60	7.82	No

S13AA04E - Problem w/ prior plan: plan did not include specialist I needed

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	231	2.48	218540.20	2.92	Did not answer
C	1081	11.60	1028880.00	13.76	Should be skipped
N	7209	77.35	5575600.00	74.57	Valid skip or not applicable
1	125	1.34	68103.76	0.91	Yes
2	674	7.23	586266.30	7.84	No

S13AA05 - Changed doctors when switched plan

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	133	1.43	123200.80	1.65	Did not answer
C	1230	13.20	1193502.00	15.96	Should be skipped
D	168	1.80	131967.70	1.76	Don't know
N	6504	69.79	4911349.00	65.68	Valid skip
1	599	6.43	490469.50	6.56	Yes, changed all doctors
2	534	5.73	520787.20	6.96	No
3	152	1.63	106114.40	1.42	Yes, changed some doctors

S13009 - Had the same personal doctor or nurse before joining this health plan

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	422	4.53	481657.20	6.44	Did not answer
C	46	0.49	40687.37	0.54	Should be skipped
N	2334	25.04	1556243.00	20.81	Valid skip
1	1579	16.94	1769796.00	23.67	Yes
2	4939	52.99	3629006.00	48.53	No

S13010 -
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		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	245	2.63	190926.40	2.55	Did not answer
C	341	3.66	489247.00	6.54	Should be skipped
N	1238	13.28	1280549.00	17.13	Valid skip
1	933	10.01	600861.20	8.04	A big problem
2	1736	18.63	1198106.00	16.02	A small problem
3	4827	51.79	3717701.00	49.72	Not a problem

S13B01 -
Self rating of overall mental/emotional health

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	32	0.34	28882.04	0.39	Did not answer
1	3986	42.77	3056905.00	40.88	Excellent
2	2953	31.68	2311097.00	30.91	Very good
3	1602	17.19	1415394.00	18.93	Good
4	619	6.64	546589.60	7.31	Fair
5	128	1.37	118523.20	1.59	Poor

S13B02 -
Last year: needed treatment/counseling for personal/family problem

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	26	0.28	23932.69	0.32	Did not answer
1	1520	16.31	1297898.00	17.36	Yes
2	7774	83.41	6155560.00	82.32	No

S13B03 -
Last year: problem getting needed treatment/counseling

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	95	1.02	90201.07	1.21	Did not answer
N	7774	83.41	6155560.00	82.32	Valid skip
1	163	1.75	134677.60	1.80	A big problem
2	229	2.46	181048.60	2.42	A small problem
3	1059	11.36	915903.50	12.25	Not a problem

**S13B04 -
Last year: rating of treatment/counseling received**

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	306	3.28	308730.20	4.13	Did not answer
C	27	0.29	26820.08	0.36	Should be skipped
N	7747	83.12	6128740.00	81.96	No treatmnt/counselng in lst 12 mths
0	32	0.34	20924.82	0.28	0
1	15	0.16	13871.66	0.19	1
2	25	0.27	17701.53	0.24	2
3	29	0.31	21364.53	0.29	3
4	27	0.29	38466.23	0.51	4
5	91	0.98	75397.50	1.01	5
6	65	0.70	63690.40	0.85	6
7	145	1.56	106261.40	1.42	7
8	235	2.52	160781.20	2.15	8
9	235	2.52	198096.30	2.65	9
10	341	3.66	296544.90	3.97	10

**S13B23 -
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
.	220	2.36	198353.60	2.65	Did not answer
1	928	9.96	783910.90	10.48	Yes
2	8172	87.68	6495126.00	86.86	No

**S13B24 -
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
.	238	2.55	219047.10	2.93	Did not answer
1	960	10.30	803256.30	10.74	Yes
2	8122	87.15	6455087.00	86.33	No

**S13B25 -
Past month: constantly on guard, watchful, or easily startled after experience that was frightening, horrible, or upsetting**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	242	2.60	212196.30	2.84	Did not answer
1	800	8.58	692069.90	9.26	Yes
2	8278	88.82	6573124.00	87.91	No

**S13B26 -
Past month: felt numb or detached from others, activities, or surroundings after experience that was frightening, horrible, or upsetting**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	247	2.65	225685.10	3.02	Did not answer
1	876	9.40	710912.70	9.51	Yes
2	8197	87.95	6540793.00	87.47	No

**S13011 -
Able to see my provider when needed**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	175	1.88	134632.00	1.80	Did not answer
1	497	5.33	375887.50	5.03	Strongly disagree
2	520	5.58	337873.70	4.52	Disagree
3	986	10.58	657712.60	8.80	Neither agree nor disagree
4	4100	43.99	3145862.00	42.07	Agree
5	3042	32.64	2825422.00	37.79	Strongly agree

**S13014 -
Satisfaction with health care received during last visit**

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	173	1.86	125747.10	1.68	Did not answer
1	383	4.11	330563.30	4.42	Completely dissatisfied
2	455	4.88	307780.70	4.12	Somewhat dissatisfied
3	708	7.60	495134.70	6.62	Neither satisfied nor dissatisfied
4	2501	26.83	1774644.00	23.73	Somewhat satisfied
5	5100	54.72	4443520.00	59.43	Completely satisfied

S13015 - When did you last have cholesterol screening						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	146	1.57	106017.70	1.42	Did not answer	
1	1229	13.19	1193598.00	15.96	Never had a cholesterol screening	
2	237	2.54	142718.00	1.91	5 or more years ago	
3	618	6.63	340716.10	4.56	More than 2 but less than 5 years ago	
4	1584	17.00	1070717.00	14.32	1 to 2 years ago	
5	5506	59.08	4623624.00	61.83	Less than 12 months ago	

S13N11 - Prefer civilian or military facilities for hlth care						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
.	164	1.76	115233.00	1.54	Did not answer	
1	1400	15.02	922543.70	12.34	All care from military facilities	
2	2873	30.83	2772079.00	37.07	All care from civilian facilities	
3	3764	40.39	2666429.00	35.66	Some care from mil and civ facilities	
4	1119	12.01	1001106.00	13.39	No preference	

S13N12A - Reason preferred: greater choice of doctors						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	3346	35.90	2775180.00	37.11	Marked	
2	5974	64.10	4702211.00	62.89	Not marked	

S13N12B - Reason preferred: personal doctor at that facility type						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	2580	27.68	2553020.00	34.14	Marked	
2	6740	72.32	4924371.00	65.86	Not marked	

S13N12C - Reason preferred: my specialist at that facility type						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	1892	20.30	1777152.00	23.77	Marked	
2	7428	79.70	5700238.00	76.23	Not marked	

S13N12D - Reason preferred: no military facilities near me						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	1389	14.90	1502181.00	20.09	Marked	
2	7931	85.10	5975210.00	79.91	Not marked	

S13N12E - Reason preferred: travel too far to civilian facility						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	190	2.04	113698.30	1.52	Marked	
2	9130	97.96	7363692.00	98.48	Not marked	

S13N12F - Reason preferred: travel too far to military facility						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	1741	18.68	1806489.00	24.16	Marked	
2	7579	81.32	5670901.00	75.84	Not marked	

S13N12G - Reason preferred: easier to get care						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	2944	31.59	2490050.00	33.30	Marked	
2	6376	68.41	4987340.00	66.70	Not marked	

S13N12H - Reason preferred: told to get care at military facility						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	669	7.18	370057.20	4.95	Marked	
2	8651	92.82	7107333.00	95.05	Not marked	

S13N12I - Reason preferred: good value for out-of-pocket costs						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	1386	14.87	1175900.00	15.73	Marked	
2	7934	85.13	6301491.00	84.27	Not marked	

S13N12J - Reason preferred: out-of-pocket costs are less						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	977	10.48	746481.30	9.98	Marked	
2	8343	89.52	6730909.00	90.02	Not marked	

S13N12K - Reason preferred: have not needed health care						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	200	2.15	128606.60	1.72	Marked	
2	9120	97.85	7348784.00	98.28	Not marked	

S13N12L - Reason preferred: another reason						
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value	
1	1461	15.68	962124.60	12.87	Marked	
2	7859	84.32	6515266.00	87.13	Not marked	

S13N12M - Reason preferred: no preference						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
1	1422	15.26	1115539.00	14.92	Marked	
2	7898	84.74	6361851.00	85.08	Not marked	

ONTIME - Responded within 8 weeks of mail-out						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
YES	9320	100.00	7477390.00	100.00	Yes	

FLAG_FIN - Final disposition						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
1	9320	100.00	7477390.00	100.00	Returned survey	

DUPFLAG - Multiple response indicator						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
NO	9197	98.68	7369499.00	98.56	No	
YES	123	1.32	107891.80	1.44	Yes	

FNSTATUS - Final status						
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value	
11	9320	100.00	7477390.00	100.00	Elig,return complete	

KEYCOUNT -						
Number of key questions answered						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
10	33	0.35	22279.04	0.30	10	
11	32	0.34	19655.83	0.26	11	
12	9	0.10	5716.57	0.08	12	
13	28	0.30	35640.11	0.48	13	
14	27	0.29	29037.05	0.39	14	
15	56	0.60	70625.76	0.94	15	
16	76	0.82	71282.93	0.95	16	
17	136	1.46	159092.50	2.13	17	
18	197	2.11	207948.00	2.78	18	
19	786	8.43	695428.20	9.30	19	
20	7940	85.19	6160684.00	82.39	20	

WEB -						
Web survey indicator						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0	4275	45.87	4074614.00	54.49	No	
1	5045	54.13	3402777.00	45.51	Yes	

N1_Q1 -						
Coding Scheme Note 1_Q1						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	1617	17.35	1399839.00	18.72	1	
2	7484	80.30	5910516.00	79.05	2	
3	175	1.88	113142.00	1.51	3	
4	22	0.24	29075.73	0.39	4	
5	22	0.24	24818.25	0.33	5	

N1_AA1 - Coding Scheme Note 1_AA1					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	7506	80.54	5935334.00	79.38	1
2	1539	16.51	1331133.00	17.80	2
3	14	0.15	12194.88	0.16	3
4	228	2.45	169517.10	2.27	4
5	33	0.35	29211.54	0.39	5

N2 - Coding Scheme Note 2					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	390	4.18	387882.00	5.19	1
2	23	0.25	30543.65	0.41	2
3	30	0.32	32648.88	0.44	3
4	3522	37.79	2755074.00	36.85	4
5	37	0.40	32241.60	0.43	5
6	193	2.07	173951.50	2.33	6
7	5085	54.56	4012667.00	53.66	7
8	40	0.43	52381.75	0.70	8

N3 - Coding Scheme Note 3					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	648	6.95	694061.70	9.28	1
2	18	0.19	13606.19	0.18	2
3	28	0.30	25862.83	0.35	3
4	7212	77.38	5646859.00	75.52	4
5	13	0.14	12324.58	0.16	5
6	74	0.79	79782.90	1.07	6
7	1290	13.84	948854.20	12.69	7
8	37	0.40	56039.15	0.75	8

N4 - Coding Scheme Note 4

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1110	11.91	796002.60	10.65	1
3	8162	87.58	6605391.00	88.34	3
4	33	0.35	53891.86	0.72	4
5	15	0.16	22105.28	0.30	5

N5 - Coding Scheme Note 5

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1110	11.91	796002.60	10.65	1
2	4443	47.67	3481386.00	46.56	2
3	122	1.31	132561.60	1.77	3
4	14	0.15	21338.08	0.29	4
5	3415	36.64	2757700.00	36.88	5
6	216	2.32	288402.50	3.86	6

N6 - Coding Scheme Note 6

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	6872	73.73	5810698.00	77.71	1
2	47	0.50	51001.37	0.68	2
3	4	0.04	1735.82	0.02	3
4	7	0.08	9320.32	0.12	4
5	2372	25.45	1585149.00	21.20	5
6	1	0.01	2460.89	0.03	6
7	17	0.18	17024.57	0.23	7

N7 - Coding Scheme Note 7

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	2380	25.54	1596931.00	21.36	1
2	617	6.62	428914.10	5.74	2
3	3	0.03	2526.86	0.03	3
4	6320	67.81	5449019.00	72.87	4

N8 - Coding Scheme Note 8					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	3000	32.19	2028372.00	27.13	1
2	4255	45.65	3585113.00	47.95	2
3	158	1.70	151229.40	2.02	3
4	1499	16.08	1230254.00	16.45	4
5	408	4.38	482422.40	6.45	5

N8_01 - Coding Scheme Note 8_01					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	2380	25.54	1596931.00	21.36	1
2	1579	16.94	1769796.00	23.67	2
3	4939	52.99	3629006.00	48.53	3
4	422	4.53	481657.20	6.44	4

N9 - Coding Scheme Note 9					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	5474	58.73	4507708.00	60.28	1
2	74	0.79	77502.01	1.04	2
3	3751	40.25	2869416.00	38.37	3
4	4	0.04	3401.00	0.05	4
5	17	0.18	19363.43	0.26	5

N10 - Coding Scheme Note 10					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	3755	40.29	2872817.00	38.42	1
2	5161	55.38	4204820.00	56.23	2
3	10	0.11	4212.35	0.06	3
4	189	2.03	150171.60	2.01	4
5	205	2.20	245369.40	3.28	5

N10_B1 - Coding Scheme Note 10_B1					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1186	12.73	917731.10	12.27	1
2	334	3.58	380166.90	5.08	2
3	7772	83.39	6150184.00	82.25	3
4	2	0.02	5375.72	0.07	4
5	26	0.28	23932.69	0.32	5

N11 - Coding Scheme Note 11					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	6650	71.35	5434261.00	72.68	1
2	16	0.17	12674.01	0.17	2
3	68	0.73	82259.35	1.10	3
4	2540	27.25	1911903.00	25.57	4
5	46	0.49	36293.17	0.49	5

N12 - Coding Scheme Note 12					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	2860	30.69	2163731.00	28.94	1
2	31	0.33	32312.43	0.43	2
3	103	1.11	114987.80	1.54	3
4	6270	67.27	5124700.00	68.54	4
5	56	0.60	41658.76	0.56	5

N13 - Coding Scheme Note 13					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1145	12.29	942199.40	12.60	1
2	29	0.31	21299.30	0.28	2
3	185	1.98	198126.30	2.65	3
4	7879	84.54	6253775.00	83.64	4
5	82	0.88	61990.21	0.83	5

N14 - Coding Scheme Note 14					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	1413	15.16	1283545.00	17.17	1
2	15	0.16	9552.66	0.13	2
3	215	2.31	241675.10	3.23	3
4	7583	81.36	5865926.00	78.45	4
5	94	1.01	76691.55	1.03	5

N15 - Coding Scheme Note 15					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	2466	26.46	1750001.00	23.40	1
2	15	0.16	9026.58	0.12	2
3	151	1.62	186490.70	2.49	3
4	6592	70.73	5460085.00	73.02	4
5	96	1.03	71787.60	0.96	5

N16 - Coding Scheme Note 16					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	2607	27.97	1888026.00	25.25	1
2	34	0.36	31349.37	0.42	2
3	64	0.69	63517.30	0.85	3
4	6502	69.76	5407691.00	72.32	4
5	113	1.21	86807.09	1.16	5

N17 - Coding Scheme Note 17					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	3942	42.30	3467085.00	46.37	1
2	28	0.30	19752.91	0.26	2
3	122	1.31	139561.90	1.87	3
4	3313	35.55	2299897.00	30.76	4
5	1800	19.31	1454745.00	19.46	5
6	115	1.23	96348.58	1.29	6

N18 - Coding Scheme Note 18						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	1577	16.92	1213010.00	16.22	1	
2	7693	82.54	6215517.00	83.12	2	
3	48	0.52	46226.36	0.62	3	
4	2	0.02	2637.14	0.04	4	

N19A - Coding Scheme Note 19A						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	26	0.28	22496.84	0.30	1	
2	39	0.42	22440.84	0.30	2	
3	1	0.01	2380.78	0.03	3	
4	69	0.74	48443.57	0.65	4	
8	4385	47.05	3342180.00	44.70	8	
9	6	0.06	2982.02	0.04	9	
10	171	1.83	196565.50	2.63	10	
11	4325	46.41	3540300.00	47.35	11	
12	1	0.01	820.57	0.01	12	
13	297	3.19	298780.30	4.00	13	

N19B - Coding Scheme Note 19B						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	4455	47.80	3391444.00	45.36	1	
2	172	1.85	198946.30	2.66	2	
3	4693	50.35	3887000.00	51.98	3	

N20 - Coding Scheme Note 20						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
1	4627	49.65	3590391.00	48.02	1	
2	2537	27.22	2165280.00	28.96	2	
3	1811	19.43	1390515.00	18.60	3	
4	7	0.08	8366.94	0.11	4	
5	70	0.75	52206.47	0.70	5	
6	268	2.88	270631.10	3.62	6	

N21 - Coding Scheme Note 21

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	4627	49.65	3590391.00	48.02	1
2	35	0.38	20090.16	0.27	2
4	59	0.63	40165.34	0.54	4
5	59	0.63	35615.77	0.48	5
6	311	3.34	219946.40	2.94	6
7	3860	41.42	3195762.00	42.74	7
12	369	3.96	375420.40	5.02	12

N22 - Coding Scheme Note 22

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	3778	40.54	3056929.00	40.88	1
2	204	2.19	166099.20	2.22	2
3	5180	55.58	4109635.00	54.96	3
4	158	1.70	144727.50	1.94	4

N23 - Coding Scheme Note 23

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	5543	59.47	4895009.00	65.46	1
2	95	1.02	63555.77	0.85	2
3	3511	37.67	2370720.00	31.71	3
4	171	1.83	148105.60	1.98	4

N24 - Coding Scheme Note 24

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	333	3.57	279862.00	3.74	1
2	285	3.06	210911.20	2.82	2
3	290	3.11	160128.60	2.14	3
4	27	0.29	24533.73	0.33	4
5	8097	86.88	6540767.00	87.47	5
6	288	3.09	261188.40	3.49	6

N25 - Coding Scheme Note 25

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1237	13.27	2306638.00	30.85	1
2	7916	84.94	5040993.00	67.42	2
3	11	0.12	12945.71	0.17	3
4	156	1.67	116814.50	1.56	4

MISS_1 - Count of: violates skip pattern

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	9320	100.00	7477390.00	100.00	0 times

MISS_4 - Count of: incomplete grid error

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	9320	100.00	7477390.00	100.00	0 times

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

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	5792	62.15	4499168.00	60.17	0 times
1	2360	25.32	1900281.00	25.41	1 time
2	871	9.35	774416.30	10.36	2 times
3	223	2.39	226424.60	3.03	3 times
4	53	0.57	55670.55	0.74	4 times
5	14	0.15	12436.82	0.17	5 times
6	6	0.06	8442.10	0.11	6 times
7	1	0.01	551.13	0.01	7 times

MISS_6 -

Count of: not applicable - valid skip

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	6777	72.71	5197335.00	69.51	0 times
1	909	9.75	752442.10	10.06	1 time
2	343	3.68	316069.10	4.23	2 times
3	178	1.91	178210.30	2.38	3 times
4	146	1.57	126113.90	1.69	4 times
5	609	6.53	569074.00	7.61	5 times
6	174	1.87	149404.20	2.00	6 times
7	75	0.80	70756.58	0.95	7 times
8	31	0.33	34102.32	0.46	8 times
9	17	0.18	12276.41	0.16	9 times
10	16	0.17	14038.35	0.19	10 times
11	10	0.11	19229.57	0.26	11 times
12	12	0.13	16803.70	0.22	12 times
13	4	0.04	1154.91	0.02	13 times
14	2	0.02	1417.91	0.02	14 times
15	2	0.02	2527.14	0.03	15 times
16	4	0.04	1976.68	0.03	16 times
17	2	0.02	5779.22	0.08	17 times
19	2	0.02	2274.14	0.03	19 times
20	1	0.01	558.04	0.01	20 times
23	3	0.03	2646.28	0.04	23 times
24	1	0.01	105.55	0.00	24 times
27	1	0.01	2398.07	0.03	27 times
28	1	0.01	696.89	0.01	28 times

MISS_7 -

Count of: out-of-range error

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	9298	99.76	7452104.00	99.66	0 times
1	22	0.24	25286.70	0.34	1 time

MISS_9 -

Count of: no response - invalid skip

Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1	0.01	339.17	0.00	1 time
2	3	0.03	3503.34	0.05	2 times
3	3	0.03	1986.07	0.03	3 times
5	4	0.04	3144.07	0.04	5 times
6	6	0.06	6418.39	0.09	6 times
7	10	0.11	2544.99	0.03	7 times
8	12	0.13	12290.45	0.16	8 times
9	14	0.15	17781.67	0.24	9 times
10	10	0.11	14021.53	0.19	10 times
11	15	0.16	15201.58	0.20	11 times
12	15	0.16	19369.78	0.26	12 times
13	28	0.30	29750.97	0.40	13 times
14	28	0.30	27478.48	0.37	14 times
15	22	0.24	27438.77	0.37	15 times
16	41	0.44	50048.40	0.67	16 times
17	49	0.53	55326.95	0.74	17 times
18	55	0.59	42637.21	0.57	18 times
19	74	0.79	60945.47	0.82	19 times
20	87	0.93	73646.17	0.98	20 times
21	84	0.90	96922.55	1.30	21 times
22	93	1.00	87137.95	1.17	22 times
23	111	1.19	111391.10	1.49	23 times
24	124	1.33	122031.40	1.63	24 times
25	115	1.23	135511.10	1.81	25 times
26	103	1.11	92242.43	1.23	26 times
27	115	1.23	104159.90	1.39	27 times
28	102	1.09	94798.01	1.27	28 times
29	107	1.15	81258.57	1.09	29 times
30	81	0.87	78688.64	1.05	30 times
31	95	1.02	77199.47	1.03	31 times
32	79	0.85	68049.94	0.91	32 times
33	109	1.17	74328.22	0.99	33 times
34	75	0.80	69306.39	0.93	34 times
35	76	0.82	69205.54	0.93	35 times
36	81	0.87	64278.90	0.86	36 times
37	63	0.68	61263.10	0.82	37 times
38	50	0.54	29558.25	0.40	38 times
39	71	0.76	66156.50	0.88	39 times
40 -- 148	7109	76.28	5430029.00	72.62	40 or more times

MISS_TOT - Total number of missing responses						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
4	2	0.02	1844.07	0.02	4 times	
5	2	0.02	2755.52	0.04	5 times	
7	3	0.03	4451.95	0.06	7 times	
8	4	0.04	1156.00	0.02	8 times	
9	9	0.10	5728.10	0.08	9 times	
10	5	0.05	4558.69	0.06	10 times	
11	6	0.06	7006.84	0.09	11 times	
12	10	0.11	8248.38	0.11	12 times	
13	7	0.08	4987.33	0.07	13 times	
14	12	0.13	11291.42	0.15	14 times	
15	18	0.19	19087.81	0.26	15 times	
16	25	0.27	30410.75	0.41	16 times	
17	30	0.32	36867.84	0.49	17 times	
18	32	0.34	31529.03	0.42	18 times	
19	55	0.59	50664.05	0.68	19 times	
20	63	0.68	52087.81	0.70	20 times	
21	66	0.71	65502.69	0.88	21 times	
22	74	0.79	63223.21	0.85	22 times	
23	83	0.89	87091.27	1.16	23 times	
24	95	1.02	91422.57	1.22	24 times	
25	123	1.32	134404.30	1.80	25 times	
26	97	1.04	97317.18	1.30	26 times	
27	97	1.04	89777.54	1.20	27 times	
28	105	1.13	90926.08	1.22	28 times	
29	93	1.00	98886.47	1.32	29 times	
30	106	1.14	80696.24	1.08	30 times	
31	94	1.01	90609.84	1.21	31 times	
32	91	0.98	80386.91	1.08	32 times	
33	110	1.18	102237.00	1.37	33 times	
34	94	1.01	92642.76	1.24	34 times	
35	85	0.91	69759.49	0.93	35 times	
36	83	0.89	57014.26	0.76	36 times	
37	70	0.75	63884.51	0.85	37 times	
38	78	0.84	64503.28	0.86	38 times	
39	64	0.69	51893.54	0.69	39 times	
40 -- 151	7329	78.64	5632536.00	75.33	40 or more times	

XENRLLMT - Enrollment in TRICARE prime					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	73	0.78	48336.31	0.65	Missing/Unknown
1	2685	28.81	1588081.00	21.24	Active Duty - under 65
2	3630	38.95	2276717.00	30.45	Enrolled - under 65
3	2152	23.09	1546798.00	20.69	Not enrolled - under 65
4	715	7.67	1850590.00	24.75	Not enrolled - 65 or over
5	65	0.70	166868.00	2.23	Enrolled - 65 or over

XENR_PCM - Enrollment by PCM type					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	73	0.78	48336.31	0.65	Missing/Unknown
1	2685	28.81	1588081.00	21.24	Active Duty - under 65
2	2647	28.40	1282758.00	17.16	Enrolled - under 65, Mil PCM
3	983	10.55	993959.00	13.29	Enrolled - under 65, Civ PCM
4	2152	23.09	1546798.00	20.69	Not enrolled - under 65
5	715	7.67	1850590.00	24.75	Not enrolled - 65 or over
6	48	0.52	124777.30	1.67	Enrolled - 65 or over, Mil PCM
7	17	0.18	42090.72	0.56	Enrolled - 65 or over, Civ PCM

XINS_COV - Insurance coverage					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	268	2.88	198831.50	2.66	Missing/Unknown
1	2685	28.81	1588081.00	21.24	Prime-under 65 Active Duty
2	3381	36.28	2060624.00	27.56	Prime-under 65 Non-active Duty
3	782	8.39	551951.70	7.38	Standard/Extra
4	819	8.79	1798441.00	24.05	Medicare
5	945	10.14	805095.40	10.77	Other civilian Insurance
6	5	0.05	12366.67	0.17	Prime,65 or over
7	47	0.50	52288.99	0.70	TRICARE Plus
8	236	2.53	210810.70	2.82	Veterans Administration (VA)
9	77	0.83	126103.30	1.69	TRICARE Reserve Select
10	60	0.64	50614.83	0.68	TRICARE Retired Reserve
11	13	0.14	19582.66	0.26	TRICARE Young Adult
12	2	0.02	2599.62	0.03	Continued Health Care Benefit Program

XBENCAT - Beneficiary category					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	10	0.11	22640.47	0.30	Missing/Other
1	2249	24.13	1362954.00	18.23	Active Duty
2	1738	18.65	972464.70	13.01	Dependent of Active Duty
3	380	4.08	194496.70	2.60	Active Reservist
4	385	4.13	145293.60	1.94	Dependent of Active Reservist
5	89	0.95	115391.70	1.54	Inactive Reservist
6	105	1.13	84188.81	1.13	Dependent of Inactive Reservist
7	3514	37.70	2517981.00	33.67	Retired or dependent<65
8	850	9.12	2061979.00	27.58	Retired or dependent>65

XENR_RSV - Enrollment by PCM type - reservist					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	73	0.78	48336.31	0.65	Missing/Unknown
1	2248	24.12	1362792.00	18.23	Active Duty - under 65
2	2647	28.40	1282758.00	17.16	Enrolled - under 65, Mil PCM
3	983	10.55	993959.00	13.29	Enrolled - under 65, Civ PCM
4	2152	23.09	1546798.00	20.69	Not enrolled - under 65
5	715	7.67	1850590.00	24.75	Not enrolled - 65 or over
6	48	0.52	124777.30	1.67	Enrolled - 65 or over, Mil PCM
7	17	0.18	42090.72	0.56	Enrolled - 65 or over, Civ PCM
8	437	4.69	225288.30	3.01	Reservists - under 65

XINS_RSV - Insurance coverage - reservist					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	268	2.88	198831.50	2.66	Missing/Unknown
1	2248	24.12	1362792.00	18.23	Prime-under 65 Active Duty
2	3381	36.28	2060624.00	27.56	Prime-under 65 Non-active Duty
3	782	8.39	551951.70	7.38	Standard/Extra
4	819	8.79	1798441.00	24.05	Medicare
5	945	10.14	805095.40	10.77	Other civilian Insurance
6	5	0.05	12366.67	0.17	Prime,65 or over
7	47	0.50	52288.99	0.70	TRICARE Plus
8	236	2.53	210810.70	2.82	Veterans Administration (VA)
9	77	0.83	126103.30	1.69	TRICARE Reserve Select
10	437	4.69	225288.30	3.01	Prime-under 65 Reservists
11	60	0.64	50614.83	0.68	TRICARE Retired Reserve
12	13	0.14	19582.66	0.26	TRICARE Young Adult
13	2	0.02	2599.62	0.03	Continued Health Care Benefit Program

XREGION - Region					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	222	2.38	133993.90	1.79	Missing data
1	1103	11.83	1008068.00	13.48	Northeast
2	747	8.02	783145.70	10.47	Mid-Atlantic
3	985	10.57	968680.40	12.95	Southeast
4	754	8.09	577981.60	7.73	Gulfsouth
5	572	6.14	580987.80	7.77	Heartland
6	912	9.79	827635.70	11.07	Southwest
7	498	5.34	394363.90	5.27	Central 7
8	1067	11.45	741615.20	9.92	Central 8
9	669	7.18	439544.00	5.88	Southern California
10	245	2.63	180151.10	2.41	Golden Gate
11	377	4.05	345342.70	4.62	Northwest
12	132	1.42	117280.20	1.57	Hawaii
13	441	4.73	150446.60	2.01	Europe
14	316	3.39	120226.00	1.61	Western Pacific Command
15	173	1.86	41357.44	0.55	TRICARE Latin America
16	107	1.15	66569.83	0.89	Alaska

XTNEXREG - TRICARE next generation of contracts region grouping					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	2465	26.45	2431235.00	32.51	North
2	2670	28.65	2400959.00	32.11	South
3	3103	33.29	2295056.00	30.69	West
4	1082	11.61	350139.90	4.68	Overseas

USA - CONUS/OCONUS indicator					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	222	2.38	133993.90	1.79	Invalid/Missing
0	930	9.98	312030.00	4.17	Not in USA
1	8168	87.64	7031367.00	94.04	In USA

XOCONUS - Overseas Europe/Pacific/Latin indicator					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	8390	90.02	7165361.00	95.83	In Conus/Missing Region
1	441	4.73	150446.60	2.01	Europe
2	316	3.39	120226.00	1.61	Western Pacific
3	173	1.86	41357.44	0.55	Latin America

OUTCATCH - Out of catchment area indicator					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
0	6166	66.16	4002578.00	53.53	Catchment areas
1	3154	33.84	3474813.00	46.47	Out of catchment areas

XSEXA - Male or female (recode)					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	4627	49.65	3590391.00	48.02	Male
2	4693	50.35	3887000.00	51.98	Female

XBMI - Body mass index					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	222	2.38	161717.90	2.16	Missing
13.200 -- 21.600	1156	12.40	915472.30	12.24	Minimum to 10th Percentile
21.700 -- 23.400	992	10.64	778381.10	10.41	>10th to 25th Percentile
23.500 -- 27.100	2797	30.01	2231953.00	29.85	>25th to 50th Percentile
27.200 -- 30.400	2148	23.05	1683675.00	22.52	>50th to 75th Percentile
30.500 -- 34.400	1241	13.32	1009950.00	13.51	>75th to 90th Percentile
34.500 -- 75.700	764	8.20	696241.40	9.31	>90th to 100th Percentile

XBMICAT - Body mass index category					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	222	2.38	161717.90	2.16	Missing data
1	115	1.23	94661.19	1.27	Underweight
2	3070	32.94	2417329.00	32.33	Normal weight
3	3629	38.94	2860181.00	38.25	Overweight
4	2068	22.19	1739146.00	23.26	Obese
5	216	2.32	204354.90	2.73	Morbidly obese

XBNFGRP - Constructed beneficiary group					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	56	0.60	150465.90	2.01	TRS/Missing/Unknown
1	2685	28.81	1588081.00	21.24	Active Duty <65
2	2205	23.66	1136243.00	15.20	Family of Active <65
3	3594	38.56	2585142.00	34.57	Ret/Surv/Fam <65
4	780	8.37	2017458.00	26.98	Ret/Surv/Fam 65+

XSERVAFF - Service affiliation					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1510	16.20	1527596.00	20.43	Army
2	2883	30.93	1133787.00	15.16	Air Force
3	1656	17.77	1120420.00	14.98	Navy
4	3271	35.10	3695588.00	49.42	Other

KMILOPQY - Outpatient visits to military facility					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	71	0.76	86292.25	1.15	No response
1	5278	56.63	5172872.00	69.18	None
2	569	6.11	335014.10	4.48	1 visit
3	877	9.41	473554.60	6.33	2 visits
4	751	8.06	424279.80	5.67	3 visits
5	657	7.05	331256.10	4.43	4 visits
6	805	8.64	457904.40	6.12	5 to 9 visits
7	312	3.35	196217.00	2.62	10 or more visits

KCIVOPQY - Outpatient visits to civilian facility					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	79	0.85	110286.20	1.47	No response
1	5189	55.68	3098736.00	41.44	None
2	439	4.71	447862.80	5.99	1 visit
3	724	7.77	769846.00	10.30	2 visits
4	677	7.26	665591.30	8.90	3 visits
5	663	7.11	739728.30	9.89	4 visits
6	1016	10.90	1105896.00	14.79	5 to 9 visits
7	533	5.72	539443.20	7.21	10 or more visits

KCIVINS - Beneficiary covered by civilian insurance					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
1	1151	12.35	1042693.00	13.94	Yes
2	8169	87.65	6434698.00	86.06	No

HP_PRNTL - Pregnant in last year received care in 1st trimester					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	4276	45.88	3604936.00	48.21	Missing/Unknown/3 mnths prg now/not prg past yr
N	4627	49.65	3590391.00	48.02	NA - male
1	374	4.01	257252.30	3.44	Yes
2	43	0.46	24811.63	0.33	No

HP_MAMOG - Women age 40 and over: mammography in past 2 years					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	6927	74.32	5471299.00	73.17	Missing/Unknown/NA
1	2027	21.75	1694641.00	22.66	Yes
2	366	3.93	311450.20	4.17	No

HP_MAM50 - Women age 50 and over: mammography in past 2 years					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	7675	82.35	5885797.00	78.71	Missing/Unknown/NA
1	1421	15.25	1365210.00	18.26	Yes
2	224	2.40	226383.70	3.03	No

HP_PAP - All women: pap smear in last 3 years					
Value	Unweighted Count	Percent	Weighted Count	Percent	Formatted Value
.	4989	53.53	3943247.00	52.74	Missing/Unknown/NA
1	3672	39.40	2841925.00	38.01	Yes
2	659	7.07	692218.00	9.26	No

HP_BP - Blood pressure check in last 2 years and know results					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	175	1.88	140914.40	1.88	Unknown
1	8580	92.06	6819137.00	91.20	Yes
2	565	6.06	517339.50	6.92	No

HP_FLU - Age 65 and older: flu shot in last 12 months					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	8482	91.01	5442876.00	72.79	Missing/Unknown/NA
1	631	6.77	1536027.00	20.54	Yes
2	207	2.22	498487.40	6.67	No

HP_OBESE - Obese or morbidly obese					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	222	2.38	161717.90	2.16	Missing/Unknown/NA
1	2284	24.51	1943501.00	25.99	Yes
2	6814	73.11	5372172.00	71.85	No

HP_SMOKE - Advised to quit smoking in last 12 months					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	7850	84.23	6337614.00	84.76	Missing/Unknown/NA
1	1204	12.92	922434.90	12.34	Yes
2	266	2.85	217341.90	2.91	No

HP_SMKH3 - Smoker under HEDIS definition (modified)					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	326	3.50	250755.90	3.35	Missing/Unknown/NA
1	1025	11.00	810166.30	10.83	Yes
2	7969	85.50	6416468.00	85.81	No

HP_CESH3 - Had smoking cessation counseling - HEDIS (modified)					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
.	7899	84.75	6384474.00	85.38	Missing/Unknown/NA
1	1188	12.75	911073.60	12.18	Yes
2	233	2.50	181842.50	2.43	No

XCATCH - XCATCH - Catchment area (reporting)					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
1	52	0.56	8246.00	0.11	Fox AHC-Redstone Arsenal
3	39	0.42	16135.18	0.22	Lyster AHC-Ft. Rucker
4	52	0.56	11269.01	0.15	42nd Medical Group-Maxwell
5	25	0.27	20467.43	0.27	Bassett ACH-Ft. Wainwright
6	64	0.69	36222.81	0.48	3rd Med Grp-Elmendorf
8	35	0.38	8580.11	0.11	R W Bliss AHC-Ft. Huachuca
9	48	0.52	18342.98	0.25	56th Med Grp-Luke
10	51	0.55	15072.00	0.20	355th Med Grp-Davis Monthan
13	43	0.46	11079.12	0.15	19th Medical Group-Little Rock
14	89	0.95	61285.49	0.82	60th Med Grp-Travis
18	50	0.54	5432.28	0.07	30th Med Grp-Vandenberg
19	45	0.48	5327.42	0.07	95th Med Grp-Edwards
24	86	0.92	107435.10	1.44	NH Camp Pendleton
26	43	0.46	5868.26	0.08	NBHC Port Hueneme
28	44	0.47	19415.47	0.26	NH LeMoore
29	92	0.99	124243.50	1.66	NMC San Diego
30	22	0.24	25798.23	0.35	NH Twentynine Palms
32	55	0.59	77115.08	1.03	Evans ACH-Ft. Carson
33	42	0.45	18220.48	0.24	10th Med Group-USAF Academy CO
38	53	0.57	59280.22	0.79	NH Pensacola
39	87	0.93	103323.10	1.38	NH Jacksonville
42	63	0.68	64347.13	0.86	96th Med Grp-Eglin
43	38	0.41	8953.03	0.12	325th Med Grp-Tyndall
45	54	0.58	25232.00	0.34	6th Med Grp-MacDill
46	50	0.54	13452.54	0.18	45th Med Grp-Patrick

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

47	40	0.43	47198.34	0.63	Eisenhower AMC-Ft. Gordon
48	43	0.46	69474.90	0.93	Martin ACH-Ft. Benning
49	32	0.34	54487.70	0.73	Winn ACH-Ft. Stewart
50	23	0.25	7741.65	0.10	23rd Med Grp-Moody
51	55	0.59	10840.00	0.14	78th Med Grp-Robins
52	76	0.82	89601.42	1.20	Tripler AMC-Ft. Shafter
53	49	0.53	10223.96	0.14	366th Med Grp-Mountain Home
55	58	0.62	15869.00	0.21	375th Med Grp-Scott
56	47	0.50	36483.15	0.49	FHCC-Formerly NHC Great Lakes
57	33	0.35	39520.44	0.53	Irwin ACH-Ft. Riley
58	35	0.38	10826.00	0.14	Munson AHC-Ft. Leavenworth
60	48	0.52	78310.06	1.05	Blanchfield ACH-Ft. Campbell
61	56	0.60	56559.74	0.76	Ireland ACH-Ft. Knox
62	37	0.40	12059.44	0.16	2nd Med Grp-Barksdale
64	37	0.40	18532.69	0.25	Bayne-Jones ACH-Ft. Polk
66	51	0.55	19534.09	0.26	779th Med Grp-Andrews
67	107	1.15	112064.20	1.50	Walter Reed Natl Mil Med Cntr
68	53	0.57	11371.00	0.15	NHC Patuxent River
69	46	0.49	48157.07	0.64	Kimbrough Amb Car Cen-Ft Meade
73	66	0.71	48824.50	0.65	81st Med Grp-Keesler
74	64	0.69	3527.00	0.05	14th Med Grp-Columbus
75	36	0.39	25045.46	0.33	L. Wood ACH-Ft. Leonard Wood
76	47	0.50	8249.00	0.11	509th Med Grp-Whiteman
77	44	0.47	7136.61	0.10	341st Med Grp-Malmstrom
78	55	0.59	18218.79	0.24	55th Med Grp-Offutt
79	84	0.90	67351.87	0.90	99th Med Grp-O'Callaghan Hosp
83	59	0.63	9254.29	0.12	377th Med Grp-Kirtland
86	48	0.52	21235.73	0.28	Keller ACH-West Point
89	63	0.68	127887.10	1.71	Womack AMC-Ft. Bragg
91	65	0.70	101911.60	1.36	NH Camp Lejeune
92	36	0.39	9140.93	0.12	NHC Cherry Point
94	54	0.58	9015.25	0.12	5th Med Grp-Minot
95	62	0.67	45008.46	0.60	88th Med Grp-Wright-Patterson
96	42	0.45	16173.00	0.22	72nd Med Grp-Tinker
98	31	0.33	33945.67	0.45	Reynolds ACH-Ft. Sill
100	39	0.42	19767.34	0.26	Naval Hlth Clinic New England
101	46	0.49	10145.92	0.14	20th Med Grp-Shaw
103	36	0.39	13465.99	0.18	Naval Health Clinic Charleston
104	31	0.33	18459.34	0.25	NH Beaufort
105	64	0.69	68321.28	0.91	Moncrief ACH-Ft. Jackson
106	21	0.23	11641.81	0.16	28th Med Grp-Ellsworth
108	58	0.62	85127.18	1.14	William Beaumont AMC-Ft. Bliss
109	71	0.76	117694.10	1.57	Brooke AMC-Ft. Sam Houston
110	68	0.73	128175.40	1.71	Darnall ACH-Ft. Hood
112	43	0.46	7564.00	0.10	7th Med Grp-Dyess
113	51	0.55	6223.14	0.08	82nd Med Grp-Sheppard
117	37	0.40	41250.23	0.55	59th Med Wing-Lackland
118	47	0.50	10262.23	0.14	NHC Corpus Christi
119	37	0.40	11911.92	0.16	75th Med Grp-Hill
120	79	0.85	69095.14	0.92	633rd Med Grp Langley-Eustis
121	29	0.31	17007.00	0.23	McDonald AHC-Ft. Eustis
122	37	0.40	17404.11	0.23	Kenner AHC-Ft. Lee

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

123	115	1.23	133521.70	1.79	Ft Belvoir Community Hosp- FBCH
124	126	1.35	174190.20	2.33	NMC Portsmouth
125	87	0.93	128331.70	1.72	Madigan AMC-Ft. Lewis
126	56	0.60	47363.97	0.63	NH Bremerton
127	50	0.54	20234.68	0.27	NH Oak Harbor
128	33	0.35	7649.41	0.10	92nd Med Grp-Fairchild
129	51	0.55	6086.93	0.08	90th Med Grp-F.E. Warren
131	33	0.35	10131.23	0.14	Weed ACH-Ft. Irwin
231	45	0.48	7129.16	0.10	NBHC NAS North Island
248	51	0.55	5854.02	0.08	61st Med Group-Los Angeles
252	44	0.47	16523.53	0.22	21st Med Grp-Peterson
280	46	0.49	18703.87	0.25	NHC Hawaii
287	21	0.23	10047.34	0.13	15th Med Grp-Hickam
306	39	0.42	11200.81	0.15	NHC Annapolis
310	42	0.45	5237.00	0.07	66th Med Grp-Hanscom
326	25	0.27	15299.40	0.20	87th Med Grp-McGuire
330	33	0.35	26258.09	0.35	Guthrie AHC-Ft. Drum
356	22	0.24	7748.98	0.10	628th Med Grp-Charleston
364	33	0.35	5626.00	0.08	17th Med Grp-Goodfellow
366	59	0.63	16714.00	0.22	359th Med Grp-Randolph
378	49	0.53	13364.79	0.18	NBHC Little Creek
385	45	0.48	17243.71	0.23	NHC Quantico
387	25	0.27	7854.17	0.11	NBHC Oceana
405	37	0.40	7977.00	0.11	NBHC Mayport
407	49	0.53	16736.88	0.22	NBHC NTC San Diego
508	65	0.70	14287.43	0.19	NBHC Navsta Sewells
606	41	0.44	17284.27	0.23	Heidelberg Meddac
607	45	0.48	28303.72	0.38	Landstuhl Regional Medcen
609	25	0.27	29120.39	0.39	Bavaria Meddac
612	40	0.43	25354.82	0.34	Brian Allgood ACH-Seoul
620	38	0.41	9647.46	0.13	NH Guam-Agana
621	30	0.32	22627.99	0.30	NH Okinawa
622	40	0.43	22476.25	0.30	NH Yokosuka
633	50	0.54	12596.77	0.17	48th Med Grp-Lakenheath
638	29	0.31	6847.40	0.09	51st Med Grp-Osan AB
639	25	0.27	6801.67	0.09	35th Med Grp-Misawa
804	53	0.57	11852.22	0.16	18th Med Grp-Kadena AB
805	43	0.46	5814.43	0.08	52nd Med Group-Spangdahlem
806	59	0.63	13707.27	0.18	86th Medical Group-Ramstein
808	20	0.21	8203.36	0.11	31st Med Grp-Aviano
6215	41	0.44	8835.00	0.12	TRICARE Outpatient-Chula Vista
7139	51	0.55	12690.57	0.17	1st Spec Ops Med Grp- Hurlburt
9102	48	0.52	23918.55	0.32	North Region-Air force
9104	39	0.42	33810.24	0.45	North Region-Other
9202	34	0.36	13791.82	0.18	South Region-Air force
9204	24	0.26	12841.02	0.17	South Region-Other
9302	88	0.94	47142.50	0.63	West Region-Air force
9304	19	0.20	13251.44	0.18	West Region-Other
9401	2	0.02	479.03	0.01	Europe-Army
9402	27	0.29	10114.15	0.14	Europe-Air force
9403	42	0.45	17004.25	0.23	Europe-Navy
9404	2	0.02	530.54	0.01	Europe-Other
9501	2	0.02	1014.65	0.01	Pacific-Army
9502	24	0.26	6715.50	0.09	Pacific-Air force
9604	6	0.06	4044.14	0.05	Latin America-Other

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

9901	878	9.42	1133077.00	15.15	Out of Catchment North Region
9902	905	9.71	1240688.00	16.59	Out of Catchment South Region
9903	902	9.68	968894.60	12.96	Out of Catchment West Region
9904	469	5.03	132153.20	1.77	Out of Catchment OCONUS Region

POSTCELL -
Poststratification cell for new weights

Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
9999	53	0.57	146650.30	1.96	9999
10001	52	0.56	8246.00	0.11	10001
10003	38	0.41	13227.00	0.18	10003
10004	52	0.56	11269.01	0.15	10004
10005	24	0.26	20223.00	0.27	10005
10006	50	0.54	22468.00	0.30	10006
10008	35	0.38	8580.11	0.11	10008
10009	48	0.52	18342.98	0.25	10009
10010	51	0.55	15072.00	0.20	10010
10013	43	0.46	11079.12	0.15	10013
10014	53	0.57	25449.00	0.34	10014
10018	50	0.54	5432.28	0.07	10018
10019	45	0.48	5327.42	0.07	10019
10024	31	0.33	54856.86	0.73	10024
10026	43	0.46	5868.26	0.08	10026
10028	37	0.40	12865.73	0.17	10028
10029	32	0.34	71120.83	0.95	10029
10030	13	0.14	18023.60	0.24	10030
10032	24	0.26	49299.85	0.66	10032
10033	42	0.45	18220.48	0.24	10033
10038	37	0.40	38614.00	0.52	10038
10039	35	0.38	39602.55	0.53	10039
10042	35	0.38	24202.67	0.32	10042
10043	38	0.41	8953.03	0.12	10043
10045	54	0.58	25232.00	0.34	10045
10046	49	0.53	10544.36	0.14	10046
10047	30	0.32	31433.90	0.42	10047
10048	28	0.30	45197.48	0.60	10048
10049	22	0.24	42837.04	0.57	10049
10051	55	0.59	10840.00	0.14	10051
10052	36	0.39	56602.36	0.76	10052
10053	47	0.50	7079.72	0.09	10053
10055	58	0.62	15869.00	0.21	10055
10056	35	0.38	23338.10	0.31	10056
10057	24	0.26	31580.17	0.42	10057
10058	35	0.38	10826.00	0.14	10058
10060	27	0.29	52306.71	0.70	10060
10061	33	0.35	26495.51	0.35	10061
10062	37	0.40	12059.44	0.16	10062
10064	34	0.36	16422.22	0.22	10064
10066	51	0.55	19534.09	0.26	10066
10067	51	0.55	35443.42	0.47	10067

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES – QUARTER I

10068	53	0.57	11371.00	0.15	10068
10069	44	0.47	43291.36	0.58	10069
10073	50	0.54	19871.00	0.27	10073
10074	64	0.69	3527.00	0.05	10074
10075	29	0.31	19060.23	0.25	10075
10076	47	0.50	8249.00	0.11	10076
10077	44	0.47	7136.61	0.10	10077
10078	55	0.59	18218.79	0.24	10078
10079	56	0.60	31644.84	0.42	10079
10083	59	0.63	9254.29	0.12	10083
10086	37	0.40	12098.95	0.16	10086
10089	24	0.26	86523.00	1.16	10089
10091	35	0.38	61196.23	0.82	10091
10092	36	0.39	9140.93	0.12	10092
10094	54	0.58	9015.25	0.12	10094
10095	48	0.52	23636.00	0.32	10095
10096	42	0.45	16173.00	0.22	10096
10098	22	0.24	23522.01	0.31	10098
10100	39	0.42	19767.34	0.26	10100
10101	46	0.49	10145.92	0.14	10101
10103	36	0.39	13465.99	0.18	10103
10104	26	0.28	14951.58	0.20	10104
10105	32	0.34	21325.60	0.29	10105
10108	30	0.32	51950.62	0.69	10108
10109	29	0.31	50218.63	0.67	10109
10110	28	0.30	74517.86	1.00	10110
10112	43	0.46	7564.00	0.10	10112
10113	51	0.55	6223.14	0.08	10113
10117	33	0.35	29996.18	0.40	10117
10118	47	0.50	10262.23	0.14	10118
10119	37	0.40	11911.92	0.16	10119
10120	47	0.50	25953.72	0.35	10120
10121	29	0.31	17007.00	0.23	10121
10122	36	0.39	14931.00	0.20	10122
10123	50	0.54	53362.98	0.71	10123
10124	31	0.33	70109.66	0.94	10124
10125	34	0.36	80442.36	1.08	10125
10126	42	0.45	30874.00	0.41	10126
10127	42	0.45	13965.00	0.19	10127
10128	33	0.35	7649.41	0.10	10128
10129	51	0.55	6086.93	0.08	10129
10131	32	0.34	7750.45	0.10	10131
10231	45	0.48	7129.16	0.10	10231
10248	51	0.55	5854.02	0.08	10248
10252	44	0.47	16523.53	0.22	10252
10280	46	0.49	18703.87	0.25	10280
10306	39	0.42	11200.81	0.15	10306
10310	42	0.45	5237.00	0.07	10310
10330	33	0.35	26258.09	0.35	10330
10364	33	0.35	5626.00	0.08	10364
10366	59	0.63	16714.00	0.22	10366
10378	49	0.53	13364.79	0.18	10378
10385	45	0.48	17243.71	0.23	10385
10387	25	0.27	7854.17	0.11	10387
10405	37	0.40	7977.00	0.11	10405
10407	46	0.49	9450.99	0.13	10407
10508	65	0.70	14287.43	0.19	10508
10606	40	0.43	12391.78	0.17	10606

10607	39	0.42	27569.46	0.37	10607
10609	25	0.27	29120.39	0.39	10609
10612	33	0.35	24636.05	0.33	10612
10620	30	0.32	8311.84	0.11	10620
10621	23	0.25	20928.52	0.28	10621
10622	31	0.33	21375.50	0.29	10622
10633	47	0.50	12398.00	0.17	10633
10804	53	0.57	11852.22	0.16	10804
10805	43	0.46	5814.43	0.08	10805
10806	59	0.63	13707.27	0.18	10806
16215	41	0.44	8835.00	0.12	16215
17139	51	0.55	12690.57	0.17	17139
19001	220	2.36	133431.80	1.78	19001
19002	212	2.27	90651.98	1.21	19002
19003	242	2.60	135887.40	1.82	19003
19004	189	2.03	80587.22	1.08	19004
29001	294	3.15	328665.30	4.40	29001
29002	277	2.97	412275.00	5.51	29002
29003	340	3.65	257836.60	3.45	29003
29004	83	0.89	4639.86	0.06	29004
39001	595	6.38	551445.90	7.37	39001
39002	563	6.04	432704.70	5.79	39002
39003	608	6.52	390306.70	5.22	39003
39004	372	3.99	54825.94	0.73	39004
69001	253	2.71	615670.30	8.23	69001
69002	270	2.90	779939.60	10.43	69002
69003	258	2.77	625467.90	8.36	69003

FWRWT1 - Replicated/Jackknife quarterly weight 1					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 107.346	934	10.02	174766.70	2.34	Minimum to 10th Percentile
108.148 -- 196.428	1342	14.40	200294.70	2.68	>10th to 25th Percentile
196.602 -- 441.960	2386	25.60	702122.80	9.39	>25th to 50th Percentile
442.566 -- 1034.473	2452	26.31	1723756.00	23.05	>50th to 75th Percentile
1036.257 -- 2445.002	1274	13.67	1907747.00	25.51	>75th to 90th Percentile
2449.092 -- 8034.279	932	10.00	2768704.00	37.03	>90th to 100th Percentile

FWRWT2 - Replicated/Jackknife quarterly weight 2					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 109.478	944	10.13	176687.00	2.36	Minimum to 10th Percentile
109.946 -- 198.430	1394	14.96	213325.40	2.85	>10th to 25th Percentile
198.830 -- 441.807	2323	24.92	691924.80	9.25	>25th to 50th Percentile
442.551 -- 1027.949	2322	24.91	1588876.00	21.25	>50th to 75th Percentile
1028.627 -- 2407.488	1405	15.08	2038251.00	27.26	>75th to 90th Percentile
2429.598 -- 8083.039	932	10.00	2768327.00	37.02	>90th to 100th Percentile

FWRWT3 - Replicated/Jackknife quarterly weight 3						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 107.211	955	10.25	206376.30	2.76	Minimum to 10th Percentile	
108.318 -- 200.383	1373	14.73	207211.00	2.77	>10th to 25th Percentile	
200.698 -- 439.021	2340	25.11	692826.80	9.27	>25th to 50th Percentile	
439.146 -- 1022.413	2318	24.87	1583511.00	21.18	>50th to 75th Percentile	
1023.583 -- 2429.651	1413	15.16	2056093.00	27.50	>75th to 90th Percentile	
2435.203 -- 8806.159	921	9.88	2731372.00	36.53	>90th to 100th Percentile	

FWRWT4 - Replicated/Jackknife quarterly weight 4						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.315	944	10.13	201348.50	2.69	Minimum to 10th Percentile	
108.536 -- 199.383	1388	14.89	209888.80	2.81	>10th to 25th Percentile	
200.162 -- 443.829	2331	25.01	690719.30	9.24	>25th to 50th Percentile	
444.561 -- 1025.513	2324	24.94	1588915.00	21.25	>50th to 75th Percentile	
1026.627 -- 2426.429	1407	15.10	2040804.00	27.29	>75th to 90th Percentile	
2453.205 -- 7978.503	926	9.94	2745714.00	36.72	>90th to 100th Percentile	

FWRWT5 - Replicated/Jackknife quarterly weight 5						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 110.585	960	10.30	182568.70	2.44	Minimum to 10th Percentile	
110.691 -- 199.362	1395	14.97	213721.50	2.86	>10th to 25th Percentile	
199.559 -- 438.913	2305	24.73	686219.80	9.18	>25th to 50th Percentile	
440.232 -- 1033.317	2330	25.00	1596257.00	21.35	>50th to 75th Percentile	
1034.196 -- 2402.555	1399	15.01	2037993.00	27.26	>75th to 90th Percentile	
2420.195 -- 8117.047	931	9.99	2760630.00	36.92	>90th to 100th Percentile	

FWRWT6 - Replicated/Jackknife quarterly weight 6						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.644	978	10.49	179649.60	2.40	Minimum to 10th Percentile	
110.154 -- 197.496	1348	14.46	205654.40	2.75	>10th to 25th Percentile	
197.667 -- 439.282	2340	25.11	695285.70	9.30	>25th to 50th Percentile	
440.027 -- 1030.379	2455	26.34	1727504.00	23.10	>50th to 75th Percentile	
1034.239 -- 2435.083	1283	13.77	1938723.00	25.93	>75th to 90th Percentile	
2435.658 -- 7999.028	916	9.83	2730574.00	36.52	>90th to 100th Percentile	

FWRWT7 - Replicated/Jackknife quarterly weight 7						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.539	939	10.08	155812.40	2.08	Minimum to 10th Percentile	
109.142 -- 198.170	1390	14.91	212153.40	2.84	>10th to 25th Percentile	
198.502 -- 442.214	2332	25.02	696242.50	9.31	>25th to 50th Percentile	
445.154 -- 1023.747	2315	24.84	1587778.00	21.23	>50th to 75th Percentile	
1027.852 -- 2433.782	1421	15.25	2075149.00	27.75	>75th to 90th Percentile	
2439.493 -- 7968.309	923	9.90	2750255.00	36.78	>90th to 100th Percentile	

FWRWT8 - Replicated/Jackknife quarterly weight 8						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.393	944	10.13	194874.40	2.61	Minimum to 10th Percentile	
109.535 -- 200.244	1437	15.42	218448.90	2.92	>10th to 25th Percentile	
200.656 -- 438.348	2281	24.47	677899.80	9.07	>25th to 50th Percentile	
438.863 -- 1017.793	2323	24.92	1586607.00	21.22	>50th to 75th Percentile	
1026.894 -- 2439.474	1420	15.24	2069873.00	27.68	>75th to 90th Percentile	
2441.568 -- 8114.029	915	9.82	2729687.00	36.51	>90th to 100th Percentile	

FWRWT9 - Replicated/Jackknife quarterly weight 9						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 107.665	945	10.14	195630.60	2.62	Minimum to 10th Percentile	
108.090 -- 198.854	1368	14.68	205457.10	2.75	>10th to 25th Percentile	
199.993 -- 437.333	2350	25.21	692757.20	9.26	>25th to 50th Percentile	
438.794 -- 1039.371	2329	24.99	1593005.00	21.30	>50th to 75th Percentile	
1043.397 -- 2418.912	1411	15.14	2063712.00	27.60	>75th to 90th Percentile	
2421.252 -- 8169.982	917	9.84	2726829.00	36.47	>90th to 100th Percentile	

FWRWT10 - Replicated/Jackknife quarterly weight 10						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.972	938	10.06	159185.20	2.13	Minimum to 10th Percentile	
109.504 -- 197.274	1392	14.94	210981.60	2.82	>10th to 25th Percentile	
197.690 -- 446.213	2330	25.00	694116.80	9.28	>25th to 50th Percentile	
447.894 -- 1035.478	2330	25.00	1602335.00	21.43	>50th to 75th Percentile	
1035.705 -- 2439.603	1413	15.16	2077350.00	27.78	>75th to 90th Percentile	
2444.782 -- 7970.153	917	9.84	2733422.00	36.56	>90th to 100th Percentile	

FWRWT11 - Replicated/Jackknife quarterly weight 11						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.088	937	10.05	195174.20	2.61	Minimum to 10th Percentile	
109.349 -- 196.434	1412	15.15	214395.20	2.87	>10th to 25th Percentile	
196.568 -- 440.134	2320	24.89	690078.00	9.23	>25th to 50th Percentile	
440.736 -- 1028.405	2442	26.20	1714312.00	22.93	>50th to 75th Percentile	
1029.615 -- 2406.115	1278	13.71	1907255.00	25.51	>75th to 90th Percentile	
2413.675 -- 8124.711	931	9.99	2756176.00	36.86	>90th to 100th Percentile	

FWRWT12 - Replicated/Jackknife quarterly weight 12						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.272	945	10.14	174765.90	2.34	Minimum to 10th Percentile	
109.354 -- 200.396	1455	15.61	224365.20	3.00	>10th to 25th Percentile	
200.723 -- 443.643	2263	24.28	678167.70	9.07	>25th to 50th Percentile	
444.203 -- 1018.317	2318	24.87	1587429.00	21.23	>50th to 75th Percentile	
1024.529 -- 2428.593	1426	15.30	2091826.00	27.98	>75th to 90th Percentile	
2429.385 -- 7861.959	913	9.80	2720836.00	36.39	>90th to 100th Percentile	

FWRWT13 - Replicated/Jackknife quarterly weight 13						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.934	948	10.17	167831.00	2.24	Minimum to 10th Percentile	
110.223 -- 199.396	1379	14.80	211244.90	2.83	>10th to 25th Percentile	
199.806 -- 443.475	2339	25.10	697906.00	9.33	>25th to 50th Percentile	
443.796 -- 1026.095	2443	26.21	1717272.00	22.97	>50th to 75th Percentile	
1027.729 -- 2436.964	1300	13.95	1963094.00	26.25	>75th to 90th Percentile	
2438.684 -- 7918.148	911	9.77	2720043.00	36.38	>90th to 100th Percentile	

FWRWT14 - Replicated/Jackknife quarterly weight 14						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 107.821	957	10.27	187733.10	2.51	Minimum to 10th Percentile	
108.225 -- 200.434	1402	15.04	213833.30	2.86	>10th to 25th Percentile	
200.669 -- 442.439	2304	24.72	684282.90	9.15	>25th to 50th Percentile	
442.956 -- 1021.599	2323	24.92	1585197.00	21.20	>50th to 75th Percentile	
1024.655 -- 2417.842	1402	15.04	2035031.00	27.22	>75th to 90th Percentile	
2436.666 -- 8087.572	932	10.00	2771313.00	37.06	>90th to 100th Percentile	

FWRWT15 - Replicated/Jackknife quarterly weight 15						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 107.506	941	10.10	198410.00	2.65	Minimum to 10th Percentile	
107.994 -- 196.465	1384	14.85	208784.70	2.79	>10th to 25th Percentile	
196.682 -- 440.468	2337	25.08	690485.90	9.23	>25th to 50th Percentile	
441.323 -- 1025.435	2456	26.35	1721007.00	23.02	>50th to 75th Percentile	
1027.069 -- 2437.738	1291	13.85	1947706.00	26.05	>75th to 90th Percentile	
2438.573 -- 8496.471	911	9.77	2710997.00	36.26	>90th to 100th Percentile	

FWRWT16 - Replicated/Jackknife quarterly weight 16						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.125	935	10.03	171351.30	2.29	Minimum to 10th Percentile	
109.548 -- 197.450	1359	14.58	204237.10	2.73	>10th to 25th Percentile	
197.618 -- 439.392	2367	25.40	698304.80	9.34	>25th to 50th Percentile	
440.138 -- 1026.397	2328	24.98	1593811.00	21.32	>50th to 75th Percentile	
1026.554 -- 2422.921	1414	15.17	2073786.00	27.73	>75th to 90th Percentile	
2425.027 -- 8024.888	917	9.84	2735901.00	36.59	>90th to 100th Percentile	

FWRWT17 - Replicated/Jackknife quarterly weight 17						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 107.732	940	10.09	189924.70	2.54	Minimum to 10th Percentile	
109.114 -- 200.371	1373	14.73	206641.80	2.76	>10th to 25th Percentile	
200.503 -- 444.021	2350	25.21	693141.50	9.27	>25th to 50th Percentile	
445.365 -- 1015.120	2315	24.84	1580191.00	21.13	>50th to 75th Percentile	
1023.569 -- 2429.690	1425	15.29	2077359.00	27.78	>75th to 90th Percentile	
2435.262 -- 8104.287	917	9.84	2730132.00	36.51	>90th to 100th Percentile	

FWRWT18 - Replicated/Jackknife quarterly weight 18						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.683	964	10.34	177331.30	2.37	Minimum to 10th Percentile	
110.223 -- 200.495	1371	14.71	208822.60	2.79	>10th to 25th Percentile	
200.640 -- 442.863	2329	24.99	690359.30	9.23	>25th to 50th Percentile	
443.418 -- 1031.418	2443	26.21	1712920.00	22.91	>50th to 75th Percentile	
1033.658 -- 2414.161	1283	13.77	1923035.00	25.72	>75th to 90th Percentile	
2418.820 -- 7935.587	930	9.98	2764922.00	36.98	>90th to 100th Percentile	

FWRWT19 - Replicated/Jackknife quarterly weight 19						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.606	939	10.08	170782.50	2.28	Minimum to 10th Percentile	
109.019 -- 196.185	1342	14.40	201633.90	2.70	>10th to 25th Percentile	
196.719 -- 442.839	2392	25.67	708010.00	9.47	>25th to 50th Percentile	
442.939 -- 1032.876	2315	24.84	1590863.00	21.28	>50th to 75th Percentile	
1033.831 -- 2412.864	1416	15.19	2078943.00	27.80	>75th to 90th Percentile	
2418.433 -- 7951.544	916	9.83	2727159.00	36.47	>90th to 100th Percentile	

FWRWT20 - Replicated/Jackknife quarterly weight 20						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.606	936	10.04	162871.00	2.18	Minimum to 10th Percentile	
109.142 -- 199.356	1401	15.03	213467.00	2.85	>10th to 25th Percentile	
199.514 -- 442.135	2330	25.00	695095.80	9.30	>25th to 50th Percentile	
442.842 -- 1031.201	2443	26.21	1717067.00	22.96	>50th to 75th Percentile	
1031.925 -- 2439.352	1291	13.85	1948707.00	26.06	>75th to 90th Percentile	
2444.824 -- 8021.609	919	9.86	2740183.00	36.65	>90th to 100th Percentile	

FWRWT21 - Replicated/Jackknife quarterly weight 21						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.618	934	10.02	185108.30	2.48	Minimum to 10th Percentile	
109.516 -- 198.299	1352	14.51	203477.90	2.72	>10th to 25th Percentile	
198.504 -- 438.512	2387	25.61	706646.40	9.45	>25th to 50th Percentile	
439.693 -- 1023.329	2432	26.09	1708303.00	22.85	>50th to 75th Percentile	
1025.418 -- 2416.677	1283	13.77	1911014.00	25.56	>75th to 90th Percentile	
2439.149 -- 8396.899	932	10.00	2762841.00	36.95	>90th to 100th Percentile	

FWRWT22 - Replicated/Jackknife quarterly weight 22						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.683	958	10.28	182246.40	2.44	Minimum to 10th Percentile	
110.497 -- 198.354	1326	14.23	199490.30	2.67	>10th to 25th Percentile	
198.688 -- 444.248	2378	25.52	700402.10	9.37	>25th to 50th Percentile	
444.795 -- 1026.452	2448	26.27	1716992.00	22.96	>50th to 75th Percentile	
1030.625 -- 2428.272	1409	15.12	2227041.00	29.78	>75th to 90th Percentile	
2435.620 -- 7982.501	801	8.59	2451219.00	32.78	>90th to 100th Percentile	

FWRWT23 - Replicated/Jackknife quarterly weight 23						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.118	933	10.01	176877.20	2.37	Minimum to 10th Percentile	
108.623 -- 198.017	1422	15.26	215898.20	2.89	>10th to 25th Percentile	
199.028 -- 438.319	2307	24.75	686603.60	9.18	>25th to 50th Percentile	
439.236 -- 1035.860	2328	24.98	1593897.00	21.32	>50th to 75th Percentile	
1037.806 -- 2426.055	1532	16.44	2353550.00	31.48	>75th to 90th Percentile	
2440.674 -- 7898.691	798	8.56	2450564.00	32.77	>90th to 100th Percentile	

FWRWT24 - Replicated/Jackknife quarterly weight 24						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.606	950	10.19	165065.80	2.21	Minimum to 10th Percentile	
110.036 -- 200.378	1369	14.69	208916.90	2.79	>10th to 25th Percentile	
200.645 -- 444.722	2351	25.23	703181.80	9.40	>25th to 50th Percentile	
445.706 -- 1022.920	2308	24.76	1585083.00	21.20	>50th to 75th Percentile	
1023.588 -- 2417.782	1410	15.13	2046021.00	27.36	>75th to 90th Percentile	
2423.227 -- 7989.008	932	10.00	2769122.00	37.03	>90th to 100th Percentile	

FWRWT25 - Replicated/Jackknife quarterly weight 25						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 107.363	941	10.10	208906.60	2.79	Minimum to 10th Percentile	
107.599 -- 197.402	1359	14.58	202580.10	2.71	>10th to 25th Percentile	
197.518 -- 441.225	2369	25.42	696144.70	9.31	>25th to 50th Percentile	
441.640 -- 1024.494	2322	24.91	1586042.00	21.21	>50th to 75th Percentile	
1025.434 -- 2410.469	1398	15.00	2026447.00	27.10	>75th to 90th Percentile	
2415.329 -- 8424.187	931	9.99	2757270.00	36.87	>90th to 100th Percentile	

FWRWT26 - Replicated/Jackknife quarterly weight 26						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.678	945	10.14	172285.30	2.30	Minimum to 10th Percentile	
109.831 -- 198.487	1400	15.02	213702.00	2.86	>10th to 25th Percentile	
198.570 -- 439.285	2319	24.88	692223.30	9.26	>25th to 50th Percentile	
440.078 -- 1016.768	2317	24.86	1588385.00	21.24	>50th to 75th Percentile	
1024.758 -- 2431.256	1407	15.10	2040849.00	27.29	>75th to 90th Percentile	
2434.473 -- 7923.411	932	10.00	2769947.00	37.04	>90th to 100th Percentile	

FWRWT27 - Replicated/Jackknife quarterly weight 27						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 105.958	956	10.26	218700.70	2.92	Minimum to 10th Percentile	
106.630 -- 196.250	1324	14.21	196705.20	2.63	>10th to 25th Percentile	
196.584 -- 438.720	2385	25.59	697559.20	9.33	>25th to 50th Percentile	
439.215 -- 1028.972	2324	24.94	1585622.00	21.21	>50th to 75th Percentile	
1029.625 -- 2439.152	1415	15.18	2063210.00	27.59	>75th to 90th Percentile	
2444.310 -- 9116.549	916	9.83	2715593.00	36.32	>90th to 100th Percentile	

FWRWT28 - Replicated/Jackknife quarterly weight 28						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.013	944	10.13	194718.20	2.60	Minimum to 10th Percentile	
109.161 -- 199.012	1400	15.02	212814.90	2.85	>10th to 25th Percentile	
199.553 -- 438.222	2318	24.87	688539.20	9.21	>25th to 50th Percentile	
439.134 -- 1013.856	2281	24.47	1543305.00	20.64	>50th to 75th Percentile	
1017.551 -- 2425.880	1463	15.70	2115917.00	28.30	>75th to 90th Percentile	
2434.456 -- 8022.898	914	9.81	2722096.00	36.40	>90th to 100th Percentile	

FWRWT29 - Replicated/Jackknife quarterly weight 29						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.182	936	10.04	173083.60	2.31	Minimum to 10th Percentile	
109.787 -- 199.279	1394	14.96	211308.50	2.83	>10th to 25th Percentile	
199.626 -- 443.174	2340	25.11	696388.60	9.31	>25th to 50th Percentile	
444.328 -- 1029.228	2324	24.94	1597274.00	21.36	>50th to 75th Percentile	
1031.063 -- 2417.791	1395	14.97	2031249.00	27.17	>75th to 90th Percentile	
2430.086 -- 8132.114	931	9.99	2768087.00	37.02	>90th to 100th Percentile	

FWRWT30 - Replicated/Jackknife quarterly weight 30						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.424	938	10.06	178618.10	2.39	Minimum to 10th Percentile	
109.416 -- 198.966	1354	14.53	202902.30	2.71	>10th to 25th Percentile	
199.716 -- 443.745	2369	25.42	698033.20	9.34	>25th to 50th Percentile	
444.141 -- 1026.266	2443	26.21	1712342.00	22.90	>50th to 75th Percentile	
1027.548 -- 2425.872	1306	14.01	1972300.00	26.38	>75th to 90th Percentile	
2426.559 -- 7905.480	910	9.76	2713195.00	36.29	>90th to 100th Percentile	

FWRWT31 - Replicated/Jackknife quarterly weight 31						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.331	967	10.38	192621.20	2.58	Minimum to 10th Percentile	
109.764 -- 200.486	1381	14.82	209952.30	2.81	>10th to 25th Percentile	
200.779 -- 445.157	2329	24.99	690930.40	9.24	>25th to 50th Percentile	
446.409 -- 1029.347	2312	24.81	1582818.00	21.17	>50th to 75th Percentile	
1031.653 -- 2439.247	1411	15.14	2060663.00	27.56	>75th to 90th Percentile	
2440.767 -- 7932.325	920	9.87	2740405.00	36.65	>90th to 100th Percentile	

FWRWT32 - Replicated/Jackknife quarterly weight 32						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.099	934	10.02	198192.80	2.65	Minimum to 10th Percentile	
108.440 -- 197.305	1395	14.97	211143.00	2.82	>10th to 25th Percentile	
197.617 -- 437.467	2333	25.03	691691.10	9.25	>25th to 50th Percentile	
438.885 -- 1022.172	2329	24.99	1592515.00	21.30	>50th to 75th Percentile	
1023.775 -- 2435.409	1401	15.03	2035692.00	27.22	>75th to 90th Percentile	
2438.492 -- 8213.860	928	9.96	2748157.00	36.75	>90th to 100th Percentile	

FWRWT33 - Replicated/Jackknife quarterly weight 33					
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value
0.000 -- 110.175	940	10.09	149084.80	1.99	Minimum to 10th Percentile
110.322 -- 199.285	1416	15.19	217840.30	2.91	>10th to 25th Percentile
199.539 -- 441.923	2305	24.73	691403.30	9.25	>25th to 50th Percentile
442.450 -- 1025.247	2445	26.23	1721480.00	23.02	>50th to 75th Percentile
1026.595 -- 2421.292	1293	13.87	1950720.00	26.09	>75th to 90th Percentile
2426.904 -- 7997.754	921	9.88	2746862.00	36.74	>90th to 100th Percentile

FWRWT34 - Replicated/Jackknife quarterly weight 34					
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value
0.000 -- 108.594	963	10.33	200044.50	2.68	Minimum to 10th Percentile
109.098 -- 197.186	1373	14.73	208924.30	2.79	>10th to 25th Percentile
197.521 -- 435.218	2327	24.97	688986.60	9.21	>25th to 50th Percentile
435.429 -- 1021.161	2325	24.95	1591184.00	21.28	>50th to 75th Percentile
1026.550 -- 2413.991	1400	15.02	2028762.00	27.13	>75th to 90th Percentile
2439.411 -- 8447.995	932	10.00	2759490.00	36.90	>90th to 100th Percentile

FWRWT35 - Replicated/Jackknife quarterly weight 35					
Value	Unweighted Count Percent		Weighted Count Percent		Formatted Value
0.000 -- 109.158	965	10.35	179528.50	2.40	Minimum to 10th Percentile
109.567 -- 196.370	1321	14.17	199077.90	2.66	>10th to 25th Percentile
196.803 -- 444.068	2377	25.50	701586.60	9.38	>25th to 50th Percentile
444.820 -- 1021.690	2312	24.81	1580538.00	21.14	>50th to 75th Percentile
1026.734 -- 2418.569	1417	15.20	2055564.00	27.49	>75th to 90th Percentile
2438.870 -- 7913.278	928	9.96	2761095.00	36.93	>90th to 100th Percentile

FWRWT36 - Replicated/Jackknife quarterly weight 36						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.048	960	10.30	183312.90	2.45	Minimum to 10th Percentile	
109.240 -- 197.371	1363	14.62	206970.20	2.77	>10th to 25th Percentile	
197.619 -- 442.721	2347	25.18	698599.20	9.34	>25th to 50th Percentile	
443.703 -- 1025.020	2444	26.22	1718757.00	22.99	>50th to 75th Percentile	
1028.959 -- 2426.330	1274	13.67	1903149.00	25.45	>75th to 90th Percentile	
2429.628 -- 8006.956	932	10.00	2766603.00	37.00	>90th to 100th Percentile	

FWRWT37 - Replicated/Jackknife quarterly weight 37						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.003	933	10.01	188543.60	2.52	Minimum to 10th Percentile	
108.555 -- 197.284	1402	15.04	211882.60	2.83	>10th to 25th Percentile	
197.712 -- 442.093	2327	24.97	688729.80	9.21	>25th to 50th Percentile	
442.640 -- 1023.754	2326	24.96	1589605.00	21.26	>50th to 75th Percentile	
1028.821 -- 2420.039	1414	15.17	2064944.00	27.62	>75th to 90th Percentile	
2425.524 -- 8047.786	918	9.85	2733686.00	36.56	>90th to 100th Percentile	

FWRWT38 - Replicated/Jackknife quarterly weight 38						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.816	953	10.23	180202.20	2.41	Minimum to 10th Percentile	
109.361 -- 198.209	1372	14.72	208472.60	2.79	>10th to 25th Percentile	
198.709 -- 440.837	2336	25.06	693567.60	9.28	>25th to 50th Percentile	
441.109 -- 1020.358	2329	24.99	1596434.00	21.35	>50th to 75th Percentile	
1026.638 -- 2428.056	1402	15.04	2038114.00	27.26	>75th to 90th Percentile	
2439.709 -- 7931.492	928	9.96	2760600.00	36.92	>90th to 100th Percentile	

FWRWT39 - Replicated/Jackknife quarterly weight 39					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 114.296	1015	10.89	193165.30	2.58	Minimum to 10th Percentile
114.940 -- 198.488	1328	14.25	205006.20	2.74	>10th to 25th Percentile
198.690 -- 447.287	2318	24.87	689100.80	9.22	>25th to 50th Percentile
447.604 -- 1018.294	2454	26.33	1724156.00	23.06	>50th to 75th Percentile
1024.346 -- 2435.090	1279	13.72	1913942.00	25.60	>75th to 90th Percentile
2442.230 -- 7919.870	926	9.94	2752020.00	36.80	>90th to 100th Percentile

FWRWT40 - Replicated/Jackknife quarterly weight 40					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 110.244	953	10.23	176349.10	2.36	Minimum to 10th Percentile
110.707 -- 199.379	1384	14.85	211800.40	2.83	>10th to 25th Percentile
199.531 -- 443.439	2324	24.94	693528.00	9.28	>25th to 50th Percentile
444.360 -- 1020.196	2447	26.26	1718972.00	22.99	>50th to 75th Percentile
1022.348 -- 2423.976	1298	13.93	1953824.00	26.13	>75th to 90th Percentile
2429.652 -- 7973.885	914	9.81	2722917.00	36.42	>90th to 100th Percentile

FWRWT41 - Replicated/Jackknife quarterly weight 41					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 109.144	952	10.21	168361.70	2.25	Minimum to 10th Percentile
109.599 -- 199.264	1379	14.80	211032.70	2.82	>10th to 25th Percentile
199.699 -- 445.238	2330	25.00	694933.20	9.29	>25th to 50th Percentile
445.786 -- 1022.960	2318	24.87	1589129.00	21.25	>50th to 75th Percentile
1026.572 -- 2428.440	1414	15.17	2056544.00	27.50	>75th to 90th Percentile
2434.374 -- 8043.814	927	9.95	2757391.00	36.88	>90th to 100th Percentile

FWRWT42 - Replicated/Jackknife quarterly weight 42						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 107.741	932	10.00	194113.70	2.60	Minimum to 10th Percentile	
108.901 -- 200.441	1417	15.20	214500.10	2.87	>10th to 25th Percentile	
200.591 -- 441.166	2315	24.84	688238.90	9.20	>25th to 50th Percentile	
441.825 -- 1019.139	2326	24.96	1589877.00	21.26	>50th to 75th Percentile	
1021.770 -- 2416.955	1405	15.08	2040496.00	27.29	>75th to 90th Percentile	
2418.144 -- 7921.876	925	9.92	2750164.00	36.78	>90th to 100th Percentile	

FWRWT43 - Replicated/Jackknife quarterly weight 43						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.653	968	10.39	188904.20	2.53	Minimum to 10th Percentile	
109.358 -- 198.474	1379	14.80	210611.70	2.82	>10th to 25th Percentile	
198.964 -- 444.738	2318	24.87	689529.70	9.22	>25th to 50th Percentile	
444.874 -- 1019.998	2274	24.40	1542235.00	20.63	>50th to 75th Percentile	
1020.648 -- 2408.392	1449	15.55	2079658.00	27.81	>75th to 90th Percentile	
2422.840 -- 8022.403	932	10.00	2766451.00	37.00	>90th to 100th Percentile	

FWRWT44 - Replicated/Jackknife quarterly weight 44						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 108.413	945	10.14	185544.70	2.48	Minimum to 10th Percentile	
108.605 -- 200.227	1416	15.19	215388.00	2.88	>10th to 25th Percentile	
200.555 -- 439.390	2300	24.68	683962.20	9.15	>25th to 50th Percentile	
440.302 -- 1031.011	2325	24.95	1589289.00	21.25	>50th to 75th Percentile	
1033.656 -- 2435.509	1407	15.10	2045288.00	27.35	>75th to 90th Percentile	
2449.346 -- 7880.209	927	9.95	2757918.00	36.88	>90th to 100th Percentile	

FWRWT45 - Replicated/Jackknife quarterly weight 45						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 107.627	939	10.08	195479.40	2.61	Minimum to 10th Percentile	
108.208 -- 196.484	1396	14.98	211335.70	2.83	>10th to 25th Percentile	
196.697 -- 437.525	2328	24.98	690545.70	9.24	>25th to 50th Percentile	
438.078 -- 1020.319	2327	24.97	1591581.00	21.29	>50th to 75th Percentile	
1030.516 -- 2434.996	1402	15.04	2035824.00	27.23	>75th to 90th Percentile	
2445.085 -- 8260.353	928	9.96	2752625.00	36.81	>90th to 100th Percentile	

FWRWT46 - Replicated/Jackknife quarterly weight 46						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 106.798	932	10.00	211474.10	2.83	Minimum to 10th Percentile	
107.936 -- 198.436	1404	15.06	212305.70	2.84	>10th to 25th Percentile	
198.862 -- 440.745	2329	24.99	690434.60	9.23	>25th to 50th Percentile	
440.905 -- 1038.231	2453	26.32	1718468.00	22.98	>50th to 75th Percentile	
1039.609 -- 2428.938	1271	13.64	1891814.00	25.30	>75th to 90th Percentile	
2436.707 -- 8012.666	931	9.99	2752894.00	36.82	>90th to 100th Percentile	

FWRWT47 - Replicated/Jackknife quarterly weight 47						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.935	944	10.13	185871.90	2.49	Minimum to 10th Percentile	
110.355 -- 200.168	1402	15.04	213525.30	2.86	>10th to 25th Percentile	
200.519 -- 444.455	2321	24.90	692261.30	9.26	>25th to 50th Percentile	
445.263 -- 1023.108	2316	24.85	1586109.00	21.21	>50th to 75th Percentile	
1026.607 -- 2416.816	1411	15.14	2046744.00	27.37	>75th to 90th Percentile	
2421.675 -- 8254.151	926	9.94	2752880.00	36.82	>90th to 100th Percentile	

FWRWT48 - Replicated/Jackknife quarterly weight 48					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 108.075	941	10.10	180794.00	2.42	Minimum to 10th Percentile
108.494 -- 199.363	1401	15.03	212180.00	2.84	>10th to 25th Percentile
199.749 -- 444.128	2330	25.00	694448.90	9.29	>25th to 50th Percentile
444.552 -- 1035.065	2309	24.77	1584042.00	21.18	>50th to 75th Percentile
1035.848 -- 2435.462	1422	15.26	2076214.00	27.77	>75th to 90th Percentile
2439.942 -- 7955.556	917	9.84	2729711.00	36.51	>90th to 100th Percentile

FWRWT49 - Replicated/Jackknife quarterly weight 49					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 108.069	952	10.21	188990.80	2.53	Minimum to 10th Percentile
108.490 -- 197.254	1387	14.88	209904.60	2.81	>10th to 25th Percentile
197.516 -- 442.308	2322	24.91	686540.90	9.18	>25th to 50th Percentile
442.841 -- 1024.253	2454	26.33	1718972.00	22.99	>50th to 75th Percentile
1026.408 -- 2416.719	1278	13.71	1918649.00	25.66	>75th to 90th Percentile
2420.453 -- 7892.774	927	9.95	2754333.00	36.84	>90th to 100th Percentile

FWRWT50 - Replicated/Jackknife quarterly weight 50					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 110.394	957	10.27	184234.90	2.46	Minimum to 10th Percentile
110.575 -- 197.454	1366	14.66	208832.10	2.79	>10th to 25th Percentile
197.672 -- 440.958	2339	25.10	695088.50	9.30	>25th to 50th Percentile
442.128 -- 1027.485	2454	26.33	1723771.00	23.05	>50th to 75th Percentile
1030.712 -- 2431.115	1283	13.77	1925243.00	25.75	>75th to 90th Percentile
2448.261 -- 7907.964	921	9.88	2740221.00	36.65	>90th to 100th Percentile

FWRWT51 - Replicated/Jackknife quarterly weight 51						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.094	957	10.27	188580.10	2.52	Minimum to 10th Percentile	
109.482 -- 200.195	1407	15.10	215691.00	2.88	>10th to 25th Percentile	
200.517 -- 440.980	2299	24.67	684651.10	9.16	>25th to 50th Percentile	
442.032 -- 1021.088	2451	26.30	1717150.00	22.96	>50th to 75th Percentile	
1022.545 -- 2434.295	1290	13.84	1941401.00	25.96	>75th to 90th Percentile	
2434.818 -- 8025.885	916	9.83	2729917.00	36.51	>90th to 100th Percentile	

FWRWT52 - Replicated/Jackknife quarterly weight 52						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.350	943	10.12	186027.80	2.49	Minimum to 10th Percentile	
110.100 -- 199.498	1352	14.51	203613.30	2.72	>10th to 25th Percentile	
199.709 -- 440.827	2366	25.39	698633.30	9.34	>25th to 50th Percentile	
441.831 -- 1026.293	2329	24.99	1595073.00	21.33	>50th to 75th Percentile	
1032.146 -- 2404.070	1402	15.04	2036611.00	27.24	>75th to 90th Percentile	
2421.937 -- 7953.999	928	9.96	2757432.00	36.88	>90th to 100th Percentile	

FWRWT53 - Replicated/Jackknife quarterly weight 53						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 107.711	936	10.04	182672.80	2.44	Minimum to 10th Percentile	
108.377 -- 199.302	1384	14.85	209200.30	2.80	>10th to 25th Percentile	
199.540 -- 444.259	2347	25.18	696590.60	9.32	>25th to 50th Percentile	
444.797 -- 1019.079	2314	24.83	1585883.00	21.21	>50th to 75th Percentile	
1020.742 -- 2414.801	1412	15.15	2050254.00	27.42	>75th to 90th Percentile	
2418.711 -- 8426.834	927	9.95	2752790.00	36.81	>90th to 100th Percentile	

FWRWT54 - Replicated/Jackknife quarterly weight 54					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 110.205	964	10.34	182780.20	2.44	Minimum to 10th Percentile
110.477 -- 196.457	1370	14.70	209095.00	2.80	>10th to 25th Percentile
196.648 -- 441.724	2328	24.98	691474.40	9.25	>25th to 50th Percentile
442.781 -- 1031.053	2329	24.99	1595266.00	21.33	>50th to 75th Percentile
1033.024 -- 2416.489	1397	14.99	2029051.00	27.14	>75th to 90th Percentile
2420.427 -- 7964.890	932	10.00	2769724.00	37.04	>90th to 100th Percentile

FWRWT55 - Replicated/Jackknife quarterly weight 55					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 107.777	935	10.03	204639.40	2.74	Minimum to 10th Percentile
108.642 -- 199.967	1392	14.94	209851.00	2.81	>10th to 25th Percentile
200.544 -- 442.458	2334	25.04	689419.60	9.22	>25th to 50th Percentile
442.899 -- 1030.388	2451	26.30	1714210.00	22.93	>50th to 75th Percentile
1030.531 -- 2431.621	1276	13.69	1897283.00	25.37	>75th to 90th Percentile
2437.731 -- 8281.945	932	10.00	2761988.00	36.94	>90th to 100th Percentile

FWRWT56 - Replicated/Jackknife quarterly weight 56					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 109.410	941	10.10	186355.90	2.49	Minimum to 10th Percentile
109.597 -- 200.454	1362	14.61	205268.60	2.75	>10th to 25th Percentile
200.522 -- 439.978	2363	25.35	698671.50	9.34	>25th to 50th Percentile
440.577 -- 1027.091	2331	25.01	1600726.00	21.41	>50th to 75th Percentile
1028.695 -- 2422.630	1406	15.09	2058771.00	27.53	>75th to 90th Percentile
2423.585 -- 8367.436	917	9.84	2727598.00	36.48	>90th to 100th Percentile

FWRWT57 - Replicated/Jackknife quarterly weight 57						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 107.431	942	10.11	196516.90	2.63	Minimum to 10th Percentile	
108.124 -- 199.385	1419	15.23	215677.80	2.88	>10th to 25th Percentile	
200.103 -- 441.969	2314	24.83	689187.00	9.22	>25th to 50th Percentile	
442.298 -- 1028.310	2438	26.16	1710000.00	22.87	>50th to 75th Percentile	
1030.350 -- 2439.288	1289	13.83	1933662.00	25.86	>75th to 90th Percentile	
2444.270 -- 7933.007	918	9.85	2732346.00	36.54	>90th to 100th Percentile	

FWRWT58 - Replicated/Jackknife quarterly weight 58						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 106.733	941	10.10	192131.30	2.57	Minimum to 10th Percentile	
107.083 -- 199.416	1422	15.26	215734.20	2.89	>10th to 25th Percentile	
199.742 -- 434.694	2301	24.69	682683.50	9.13	>25th to 50th Percentile	
435.975 -- 1033.405	2317	24.86	1581697.00	21.15	>50th to 75th Percentile	
1033.626 -- 2420.525	1413	15.16	2054614.00	27.48	>75th to 90th Percentile	
2421.408 -- 7905.878	926	9.94	2750531.00	36.78	>90th to 100th Percentile	

FWRWT59 - Replicated/Jackknife quarterly weight 59						
Value	Unweighted		Weighted		Formatted Value	
	Count	Percent	Count	Percent		
0.000 -- 109.334	951	10.20	170659.80	2.28	Minimum to 10th Percentile	
109.804 -- 198.399	1392	14.94	212247.10	2.84	>10th to 25th Percentile	
198.974 -- 439.383	2324	24.94	692353.20	9.26	>25th to 50th Percentile	
439.906 -- 1033.383	2333	25.03	1606896.00	21.49	>50th to 75th Percentile	
1034.394 -- 2417.227	1389	14.90	2028236.00	27.12	>75th to 90th Percentile	
2425.565 -- 7930.334	931	9.99	2766998.00	37.00	>90th to 100th Percentile	

FWRWT60 - Replicated/Jackknife quarterly weight 60					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
0.000 -- 109.833	968	10.39	189001.10	2.53	Minimum to 10th Percentile
110.398 -- 196.073	1360	14.59	207245.90	2.77	>10th to 25th Percentile
196.657 -- 445.398	2335	25.05	694643.20	9.29	>25th to 50th Percentile
445.766 -- 1019.088	2327	24.97	1592573.00	21.30	>50th to 75th Percentile
1026.440 -- 2427.080	1402	15.04	2035156.00	27.22	>75th to 90th Percentile
2430.619 -- 8036.534	928	9.96	2758771.00	36.89	>90th to 100th Percentile

FWRWT - Final quarterly weight					
Value	Unweighted		Weighted		Formatted Value
	Count	Percent	Count	Percent	
16.981 -- 115.747	944	10.13	76506.02	1.02	Minimum to 10th Percentile
115.909 -- 201.265	1386	14.87	221287.60	2.96	>10th to 25th Percentile
202.119 -- 450.671	2332	25.02	714748.70	9.56	>25th to 50th Percentile
454.106 -- 1007.717	2285	24.52	1583188.00	21.17	>50th to 75th Percentile
1013.640 -- 2392.605	1443	15.48	2110465.00	28.22	>75th to 90th Percentile
2398.074 -- 7941.810	930	9.98	2771195.00	37.06	>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 2012

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 marking an "X" in 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 1
 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/DHCAPE
 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?

Percent of Responses* H13001

99.6% 1 Yes → [Go to Question 2](#)

0.4% 2 No → Please give this questionnaire to the person addressed on the cover letter.

2. By which of the following health plans are you currently covered?

MARK ALL THAT APPLY. H13002A-H13002U

- Military Health Plans**
- 48.8% A TRICARE Prime *(including TRICARE Prime Remote and TRICARE Overseas)*
 - 12.5% C TRICARE Extra or Standard (CHAMPUS)
 - 1.2% N TRICARE Plus
 - 27.7% O TRICARE for Life
 - 0.7% P TRICARE Supplemental Insurance
 - 2.2% Q TRICARE Reserve Select
 - 1.6% S TRICARE Retired Reserve
 - 0.6% T TRICARE Young Adult
 - 0.2% U Continued Health Care Benefit Program (CHCBP) *(a COBRA-like premium-based health care program)*

- Other Health Plans**
- 28.6% F Medicare
 - 2.8% G Federal Employees Health Benefit Program (FEHBP)
 - 1.2% H Medicaid
 - 2.0% I A civilian HMO *(such as Kaiser)*
 - 9.4% J Other civilian health insurance *(such as Blue Cross)*
 - 1.1% K Uniformed Services Family Health Plan (USFHP)
 - 7.0% M The Veterans Administration (VA)
 - 0.2% R Government health insurance from a country other than the US
 - 4.1% L Not sure

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

Percent of Responses* H13003 See Note 1_Q1

MARK ONLY ONE ANSWER.

- 46.2% 1 TRICARE Prime *(including TRICARE Prime Remote and TRICARE Overseas)*
- 8.5% 3 TRICARE Extra or Standard (CHAMPUS)
- 1.1% 11 TRICARE Plus
- 1.9% 12 TRICARE Reserve Select
- 0.7% 14 TRICARE Retired Reserve
- 0.3% 15 TRICARE Young Adult
- 0.0% 16 Continued Health Care Benefit Program (CHCBP) *(a COBRA-like premium-based health care program)*
- 23.4% 4 Medicare (may include TRICARE for Life)
- 1.7% 5 Federal Employees Health Benefit Program (FEHBP)
- 0.5% 6 Medicaid
- 1.5% 7 A civilian HMO *(such as Kaiser)*
- 6.6% 8 Other civilian health insurance *(such as Blue Cross)*
- 0.9% 9 Uniformed Services Family Health Plan (USFHP)
- 3.0% 10 The Veterans Administration (VA)
- 0.1% 13 Government health insurance from a country other than the US
- 3.3% -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?

Percent of Responses* H13004 See Note 1_Q1

- 1.8% 1 Less than 6 months → [Go to Question 5](#)
- 6.5% 2 6 up to 12 months → [Go to Question 5](#)
- 8.7% 3 12 up to 24 months → [Go to Question 5](#)
- 20.0% 4 2 up to 5 years → [Go to Question 10](#)
- 20.4% 5 5 up to 10 years → [Go to Question 10](#)
- 42.6% 6 10 or more years → [Go to Question 10](#)

*Percent of responses exclude values coded as missing or skipped, therefore denominators vary depending on number of eligible respondents per question.

PREVIOUS HEALTH PLAN

These questions ask about the health plan you used before your current plan. The term previous health plan refers to the plan you used for most of your health care prior to the plan you indicated in Question 3.

5. Which health plan did you use for all or most of your health care BEFORE YOUR CURRENT PLAN?

Percent of Responses*

MARK ONLY ONE ANSWER.

- | | | | |
|-------|----|--|----------------|
| 24.8% | 1 | <input type="checkbox"/> TRICARE Prime <i>(including TRICARE Prime Remote and TRICARE Overseas)</i> | S13AA01 |
| 10.2% | 3 | <input type="checkbox"/> TRICARE Extra or Standard (CHAMPUS) | |
| 1.1% | 11 | <input type="checkbox"/> TRICARE Plus | See Note 1_Q1 |
| 3.5% | 12 | <input type="checkbox"/> TRICARE Reserve Select | |
| 1.0% | 14 | <input type="checkbox"/> TRICARE Retired Reserve | See Note 1_AA1 |
| 0.3% | 15 | <input type="checkbox"/> TRICARE Young Adult | |
| 0.0% | 16 | <input type="checkbox"/> Continued Health Care Benefit Program (CHCBP) <i>(a COBRA-like premium-based health care program)</i> | |
| 3.5% | 4 | <input type="checkbox"/> Medicare (may include TRICARE for Life) | |
| 3.5% | 5 | <input type="checkbox"/> Federal Employees Health Benefit Program (FEHBP) | |
| 2.5% | 6 | <input type="checkbox"/> Medicaid | |
| 7.2% | 7 | <input type="checkbox"/> A civilian HMO <i>(such as Kaiser)</i> | |
| 30.2% | 8 | <input type="checkbox"/> Other civilian health insurance <i>(such as Blue Cross)</i> | |
| 0.4% | 9 | <input type="checkbox"/> Uniformed Services Family Health Plan (USFHP) | |
| 2.6% | 10 | <input type="checkbox"/> The Veterans Administration (VA) | |
| 0.5% | 13 | <input type="checkbox"/> Government health insurance from a country other than the US | |
| 8.9% | -5 | <input type="checkbox"/> Not sure | |
| | -6 | <input type="checkbox"/> Did not use any health plan prior to current plan → Go to Question 10 | |

6. Which of the following are reasons you switched from your PREVIOUS health plan?

Percent of Responses*

MARK ALL THAT APPLY.

S13AA02A-S13AA02W

- | | | | |
|-------|---|---|----------------|
| 2.0% | A | <input type="checkbox"/> I lost my job | See Note 1_Q1 |
| 0.9% | B | <input type="checkbox"/> My husband/wife/parent lost his/her job | |
| 12.5% | C | <input type="checkbox"/> I changed jobs | See Note 1_AA1 |
| 3.9% | D | <input type="checkbox"/> My husband/wife/parent changed jobs | |
| 7.0% | E | <input type="checkbox"/> I retired from a job that provided coverage | |
| 3.6% | F | <input type="checkbox"/> My husband/wife/parent retired from a job that provided coverage | |
| 9.4% | G | <input type="checkbox"/> Moved to a new area | |
| 3.3% | H | <input type="checkbox"/> I am in the Select Reserves and became active | |
| 2.2% | I | <input type="checkbox"/> My husband/wife/parent is in the Select Reserves and became active | |
| 3.5% | J | <input type="checkbox"/> I am a National Guard or Reserve Member separating from active duty (deactivated) | |
| 2.0% | K | <input type="checkbox"/> My husband/wife/parent is a National Guard or Reserve Member separating from active duty (deactivated) | |
| 2.5% | L | <input type="checkbox"/> Employer changed plans | |
| 0.7% | V | <input type="checkbox"/> Employer stopped providing health coverage | |
| 0.5% | M | <input type="checkbox"/> My doctor or other health care provider left the plan | |
| 1.1% | N | <input type="checkbox"/> I did not like the referral requirements | |
| 1.9% | O | <input type="checkbox"/> I could not get appointments as soon as I wanted | |
| 1.6% | P | <input type="checkbox"/> I was dissatisfied with the plan's customer service | |
| 6.9% | Q | <input type="checkbox"/> Preferred new health plan, because of lower cost, better benefits or some other reason | |
| 0.2% | R | <input type="checkbox"/> It was difficult to find parking at the clinic or doctor's office | |
| 1.2% | S | <input type="checkbox"/> I had to travel too far to get needed care | |
| 14.2% | T | <input type="checkbox"/> Married, divorced, or widowed | |
| 14.3% | U | <input type="checkbox"/> Became eligible for Medicare | |
| 16.2% | W | <input type="checkbox"/> Other | |

*Percent of responses exclude values coded as missing or skipped, therefore denominators vary depending on number of eligible respondents per question.

7. Which of these reasons is the MAIN reason you switched from your PREVIOUS health plan? **MARK ONLY ONE.** S13AA03
- Percent of Responses* See Note 1_Q1
- 1.9% 1 I lost my job
- 0.4% 2 My husband/wife/parent lost his/her job
- 12.1% 3 I changed jobs See Note 1_AA1
- 3.6% 4 My husband/wife/parent changed jobs
- 6.6% 5 I retired from a job that provided coverage
- 3.7% 6 My husband/wife/parent retired from a job that provided coverage
- 7.0% 7 Moved to a new area
- 3.1% 8 I am in the Select Reserves and became active
- 2.3% 9 My husband/wife/parent is in the Select Reserves and became active
- 2.8% 10 I am a National Guard or Reserve Member separating from active duty (deactivated)
- 1.9% 11 My husband/wife/parent is a National Guard or Reserve Member separating from active duty (deactivated)
- 2.5% 12 Employer changed plans
- 0.6% 22 Employer stopped providing health coverage
- 0.4% 13 My doctor or other health care provider I see left the plan
- 0.4% 14 I did not like the referral requirements
- 0.4% 15 I could not get appointments as soon as I wanted
- 0.3% 16 I was dissatisfied with the plan's customer service
- 6.9% 17 Preferred new health plan, because of lower cost, better benefits or some other reason
- 0.0% 18 It was difficult to find parking at the clinic or doctor's office
- 0.5% 19 I had to travel too far to get needed care
- 14.3% 20 Married, divorced, or widowed
- 14.2% 21 Became eligible for Medicare
- 14.0% 23 Other

8. Below is a list of problems some people experience with their health insurance plan. Please mark if you experienced any of these problems with your PREVIOUS HEALTH PLAN, even if it was not a reason you switched health plans.

Percent of Responses*

	Yes	No	Not Applicable
a. I had expensive medical bills not covered by my insurance	18.7% 1 <input type="checkbox"/>	81.3% 2 <input type="checkbox"/>	-6 <input type="checkbox"/>
b. My doctor charged me more than my insurance would pay and I had to pay the difference	22.6% 1 <input type="checkbox"/>	77.4% 2 <input type="checkbox"/>	-6 <input type="checkbox"/>
c. A doctor's office told me they do not accept my insurance	15.8% 1 <input type="checkbox"/>	84.2% 2 <input type="checkbox"/>	-6 <input type="checkbox"/>
d. I had to contact my insurance company because they did not pay a bill promptly or denied payment	19.1% 1 <input type="checkbox"/>	80.9% 2 <input type="checkbox"/>	-6 <input type="checkbox"/>
e. My plan did not include the specialist I needed	10.4% 1 <input type="checkbox"/>	89.6% 2 <input type="checkbox"/>	-6 <input type="checkbox"/>

S13AA04A-S13AA04E

See Note 1_Q1

See Note 1_AA1

9. When you switched to your CURRENT health plan, did you need to change doctors? S13AA05
- Percent of Responses* See Note 1_Q1
- 39.3% 1 Yes, changed all doctors
- 8.5% 3 Yes, changed some doctors
- 41.7% 2 No See Note 1_AA1
- 10.6% 5 Don't know

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.

10. In the last 12 months, where did you go most often for your health care? H13005
- Percent of Responses* **MARK ONLY ONE ANSWER.**
- 35.3% 1 A military facility – This includes: Military clinic, Military hospital, PRIMUS clinic, NAVCARE clinic
- 56.2% 2 A civilian facility – This includes: Doctor's office, Clinic, Hospital, Civilian TRICARE contractor
- 0.8% 3 Uniformed Services Family Health Plan facility (USFHP)
- 4.5% 4 Veterans Affairs (VA) clinic or hospital
- 3.1% 5 I went to none of the listed types of facilities in the last 12 months
11. 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? H13006
- 45.1% 1 Yes See Note 2
- 54.9% 2 No → Go to Question 14
12. In the last 12 months, when you needed care right away, how often did you get care as soon as you thought you needed? H13007
- 2.5% 1 Never
- 12.7% 2 Sometimes See Note 2
- 24.1% 3 Usually
- 60.7% 4 Always
- 6 I didn't need care right away for an illness, injury or condition in the last 12 months
13. 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? H13008
- 62.2% 1 Same day See Note 2
- 13.7% 2 1 day
- 7.6% 3 2 days
- 4.6% 4 3 days
- 5.9% 5 4-7 days
- 3.4% 6 8-14 days
- 2.7% 7 15 days or longer
- 6 I didn't need care right away for an illness, injury or condition in the last 12 months

*Percent of responses exclude values coded as missing or skipped, therefore denominators vary depending on number of eligible respondents per question.

14. 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?
- Percent of Responses*
- 86.9% Yes H13009
- 13.1% No → [Go to Question 17](#) See Note 3
15. 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?
- 4.1% Never H13010
- 14.8% Sometimes See Note 3
- 30.4% Usually
- 50.7% Always
- I had no appointments in the last 12 months
16. 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?
- 10.1% Same day H13011
- 12.4% 1 day See Note 3
- 24.8% 2-3 days
- 21.4% 4-7 days
- 15.6% 8-14 days
- 11.2% 15-30 days
- 4.5% 31 days or longer
- I had no appointments in the last 12 months
17. In the last 12 months, how many times did you go to an emergency room to get care for yourself?
- 70.3% None H13012
- 18.8% 1
- 6.4% 2
- 2.4% 3
- 1.2% 4
- 0.8% 5 to 9
- 4.5% 10 or more
18. 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?
- 10.8% None → [Go to Question 24](#)
- 10.9% 1 H13013
- 17.2% 2 See Note 4
- 21.4% 3
- 14.7% 4
- 21.4% 5 to 9
- 10.1% 10 or more

19. 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?
- Percent of Responses*
- 13.1% Never H13014
- 29.8% Sometimes See Note 4
- 29.0% Usually
- 28.1% Always
20. 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?
- 56.9% Yes H13015 See Notes 4 and 5
- 43.1% No → [Go to Question 23](#)
21. 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?
- 65.0% Definitely yes H13016
- 29.9% Somewhat yes See Notes 4 and 5
- 3.5% Somewhat no
- 1.6% Definitely no
22. 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?
- 57.3% Definitely yes H13017
- 32.0% Somewhat yes See Notes 4 and 5
- 6.7% Somewhat no
- 4.0% Definitely no
23. 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?
- 0.7% 0 Worst health care possible
- 0.3% 1 H13018
- 0.9% 2 See Note 4
- 1.6% 3
- 2.2% 4
- 5.7% 5
- 5.1% 6
- 12.7% 7
- 20.8% 8
- 18.6% 9
- 31.4% 10 Best health care possible
- I had no visits in the last 12 months

*Percent of responses exclude values coded as missing or skipped, therefore denominators vary depending on number of eligible respondents per question.

YOUR PERSONAL DOCTOR

- Percent of Responses*
24. 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?
- 78.6% 1 Yes H13019 See Note 6
- 21.4% 2 No → [Go to Question 34](#)
25. In the last 12 months, how many times did you visit your personal doctor to get care for yourself?
- 8.0% 0 None → [Go to Question 32](#)
- 16.8% 1 1 H13020
- 22.1% 2 2 See Notes 6 and 7
- 18.5% 3 3
- 15.0% 4 4
- 15.2% 5 5 to 9
- 4.4% 6 10 or more
26. In the last 12 months, how often did your personal doctor listen carefully to you?
- 1.4% 1 Never H13021
- 6.2% 2 Sometimes See Notes 6 and 7
- 17.8% 3 Usually
- 74.6% 4 Always
- 6 I had no visits in the last 12 months
27. In the last 12 months, how often did your personal doctor explain things in a way that was easy to understand?
- 1.2% 1 Never H13022
- 4.5% 2 Sometimes
- 19.7% 3 Usually See Notes 6 and 7
- 74.6% 4 Always
- 6 I had no visits in the last 12 months
28. In the last 12 months, how often did your personal doctor show respect for what you had to say?
- 1.2% 1 Never H13023
- 4.9% 2 Sometimes See Notes 6 and 7
- 15.5% 3 Usually
- 78.4% 4 Always
- 6 I had no visits in the last 12 months
29. In the last 12 months, how often did your personal doctor spend enough time with you?
- 2.2% 1 Never H13024
- 6.7% 2 Sometimes See Notes 6 and 7
- 25.6% 3 Usually
- 65.5% 4 Always
- 6 I had no visits in the last 12 months
30. In the last 12 months, did you get care from a doctor or other health provider besides your personal doctor?
- 75.2% 1 Yes H13025 See Notes 6, 7, and 8
- 24.8% 2 No → [Go to Question 32](#)

31. 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?
- Percent of Responses*
- 8.3% 1 Never H13026
- 13.7% 2 Sometimes
- 32.8% 3 Usually See Notes 6, 7, and 8
- 45.2% 4 Always
32. 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?
- 0.8% 0 0 Worst personal doctor possible H13027
- 0.5% 1 1 See Note 6
- 0.8% 2 2
- 1.2% 3 3
- 1.6% 4 4
- 4.1% 5 5
- 4.0% 6 6
- 7.9% 7 7
- 15.8% 8 8
- 22.8% 9 9
- 40.5% 10 10 Best personal doctor possible
- 6 I don't have a personal doctor
33. Did you have the same personal doctor or nurse before you joined this health plan?
- 32.8% 1 Yes → [Go to Question 35](#)
- 67.2% 2 No S13009 See Notes 6 and 8_01
34. 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?
- 10.9% 1 A big problem S13010
- 21.7% 2 A small problem See Note 8_01
- 67.4% 3 Not a problem

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.

35. 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?
- Percent of Responses*
- 61.5% 1 Yes H13028 See Note 9
- 38.5% 2 No → [Go to Question 39](#)

*Percent of responses exclude values coded as missing or skipped, therefore denominators vary depending on number of eligible respondents per question.

36. In the last 12 months, how often was it easy to get appointments with specialists?

Percent of Responses*

6.1%	1	<input type="checkbox"/> Never	H13029
13.9%	2	<input type="checkbox"/> Sometimes	See Note 9
31.2%	3	<input type="checkbox"/> Usually	
48.8%	4	<input type="checkbox"/> Always	
	6	<input type="checkbox"/> I didn't need a specialist in the last 12 months	

37. How many specialists have you seen in the last 12 months?

3.5%	0	<input type="checkbox"/> None	H13030	See Notes 9 and 10
42.8%	1	<input type="checkbox"/> 1 specialist		
29.5%	2	<input type="checkbox"/> 2		
14.5%	3	<input type="checkbox"/> 3		
5.9%	4	<input type="checkbox"/> 4		
3.8%	5	<input type="checkbox"/> 5 or more specialists		

→ [Go to Question 39](#)

38. 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?

0.5%	0	<input type="checkbox"/> 0 Worst specialist possible	H13031
0.5%	1	<input type="checkbox"/> 1	See Notes 9 and 10
0.9%	2	<input type="checkbox"/> 2	
0.8%	3	<input type="checkbox"/> 3	
1.3%	4	<input type="checkbox"/> 4	
3.7%	5	<input type="checkbox"/> 5	
3.2%	6	<input type="checkbox"/> 6	
8.2%	7	<input type="checkbox"/> 7	
17.2%	8	<input type="checkbox"/> 8	
25.3%	9	<input type="checkbox"/> 9	
38.3%	10	<input type="checkbox"/> 10 Best specialist possible	
	6	<input type="checkbox"/> I didn't see a specialist in the last 12 months	

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

41.0%	1	<input type="checkbox"/> Excellent	S13B01
31.0%	2	<input type="checkbox"/> Very good	
19.0%	3	<input type="checkbox"/> Good	
7.3%	4	<input type="checkbox"/> Fair	
1.6%	5	<input type="checkbox"/> Poor	

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

17.4%	1	<input type="checkbox"/> Yes	S13B02	See Note 10_B1
82.6%	2	<input type="checkbox"/> No		→ Go to Question 43

41. 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?

10.9%	1	<input type="checkbox"/> A big problem	S13B03
14.7%	2	<input type="checkbox"/> A small problem	See Note 10_B1
74.4%	3	<input type="checkbox"/> Not a problem	

42. 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?

Percent of Responses*

2.1%	0	<input type="checkbox"/> 0 Worst treatment or counseling possible	
1.4%	1	<input type="checkbox"/> 1	S13B04
1.7%	2	<input type="checkbox"/> 2	
2.1%	3	<input type="checkbox"/> 3	See Note 10_B1
3.8%	4	<input type="checkbox"/> 4	
7.4%	5	<input type="checkbox"/> 5	
6.3%	6	<input type="checkbox"/> 6	
10.5%	7	<input type="checkbox"/> 7	
15.9%	8	<input type="checkbox"/> 8	
19.6%	9	<input type="checkbox"/> 9	
29.3%	10	<input type="checkbox"/> 10 Best treatment or counseling possible	
	6	<input type="checkbox"/> I had no treatment or counseling in the last 12 months	

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.

43. In the last 12 months, did you try to get any kind of care, tests, or treatment through your health plan?

Percent of Responses*

74.1%	1	<input type="checkbox"/> Yes	H13032	See Note 11
25.9%	2	<input type="checkbox"/> No		→ Go to Question 45

44. 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?

2.9%	1	<input type="checkbox"/> Never	H13033
9.1%	2	<input type="checkbox"/> Sometimes	See Note 11
27.4%	3	<input type="checkbox"/> Usually	
60.5%	4	<input type="checkbox"/> Always	
	6	<input type="checkbox"/> I didn't need care, tests, or treatment through my health plan in the last 12 months	

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

30.6%	1	<input type="checkbox"/> Yes	H13034	See Note 12
69.4%	2	<input type="checkbox"/> No		→ Go to Question 47

46. In the last 12 months, how often did the written material or the Internet provide the information you needed about how your plan works?

6.6%	1	<input type="checkbox"/> Never	H13035
28.1%	2	<input type="checkbox"/> Sometimes	See Note 12
42.4%	3	<input type="checkbox"/> Usually	
22.9%	4	<input type="checkbox"/> Always	
	6	<input type="checkbox"/> I didn't look for information from my health plan in the last 12 months	

*Percent of responses exclude values coded as missing or skipped, therefore denominators vary depending on number of eligible respondents per question.

47. 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. H13036 See Note 13
- 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?
- Percent of Responses*
- 15.4% 1 Yes
- 84.6% 2 No → [Go to Question 49](#)
48. 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?
- 17.2% 1 Never H13037
- 19.2% 2 Sometimes See Note 13
- 31.8% 3 Usually
- 31.8% 4 Always
- 6 I didn't need a health care service or equipment from my health plan in the last 12 months
49. 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?
- 20.6% 1 Yes H13038 See Note 14
- 79.4% 2 No → [Go to Question 51](#)
50. 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?
- 11.6% 1 Never H13039
- 15.9% 2 Sometimes See Note 14
- 28.9% 3 Usually
- 43.5% 4 Always
- 6 I didn't need prescription medications from my health plan in the last 12 months
51. In the last 12 months, did you try to get information or help from your health plan's customer service?
- 26.1% 1 Yes H13040 See Note 15
- 73.9% 2 No → [Go to Question 54](#)
52. In the last 12 months, how often did your health plan's customer service give you the information or help you needed?
- 6.3% 1 Never H13041
- 17.4% 2 Sometimes See Note 15
- 28.8% 3 Usually
- 47.5% 4 Always
- 6 I didn't call my health plan's customer service in the last 12 months

53. In the last 12 months, how often did your health plan's customer service staff treat you with courtesy and respect? H13042
- Percent of Responses*
- 1.4% 1 Never See Note 15
- 8.1% 2 Sometimes
- 21.1% 3 Usually
- 69.4% 4 Always
- 6 I didn't call my health plan's customer service in the last 12 months
54. In the last 12 months, did your health plan give you any forms to fill out? H13043 See Note 16
- 26.4% 1 Yes
- 73.6% 2 No → [Go to Question 56](#)
55. In the last 12 months, how often were the forms from your health plan easy to fill out? H13044
- 2.8% 1 Never See Note 16
- 13.0% 2 Sometimes
- 43.3% 3 Usually
- 40.9% 4 Always
- 6 I didn't have any experiences with paperwork for my health plan in the last 12 months
56. 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? H13045 See Note 17
- 48.9% 1 Yes
- 31.4% 2 No → [Go to Question 59](#)
- 19.7% 5 Don't know → [Go to Question 59](#)
57. In the last 12 months, how often did your health plan handle your claims quickly? H13046
- 1.4% 1 Never See Note 17
- 6.2% 2 Sometimes
- 29.2% 3 Usually
- 49.3% 4 Always
- 13.1% 5 Don't know
- 6 No claims were sent for me in the last 12 months
58. In the last 12 months, how often did your health plan handle your claims correctly? H13047
- 1.2% 1 Never See Note 17
- 4.1% 2 Sometimes
- 26.0% 3 Usually
- 56.6% 4 Always
- 12.2% 5 Don't know
- 6 No claims were sent for me in the last 12 months

*Percent of responses exclude values coded as missing or skipped, therefore denominators vary depending on number of eligible respondents per question.

59. 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?
- | | | | |
|-----------------------|----|--------------------------|------------------------------|
| Percent of Responses* | | | |
| 0.6% | 0 | <input type="checkbox"/> | 0 Worst health plan possible |
| 0.4% | 1 | <input type="checkbox"/> | 1 |
| 0.8% | 2 | <input type="checkbox"/> | 2 |
| 0.8% | 3 | <input type="checkbox"/> | 3 |
| 1.7% | 4 | <input type="checkbox"/> | 4 |
| 5.6% | 5 | <input type="checkbox"/> | 5 |
| 5.5% | 6 | <input type="checkbox"/> | 6 |
| 12.4% | 7 | <input type="checkbox"/> | 7 |
| 19.8% | 8 | <input type="checkbox"/> | 8 |
| 20.2% | 9 | <input type="checkbox"/> | 9 |
| 32.3% | 10 | <input type="checkbox"/> | 10 Best health plan possible |

H13048

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.

- Percent of Responses*
60. When did you last have a blood pressure reading?
- | | | | |
|-------|---|--------------------------|-------------------------|
| 93.3% | 3 | <input type="checkbox"/> | Less than 12 months ago |
| 4.2% | 2 | <input type="checkbox"/> | 1 to 2 years ago |
| 2.5% | 1 | <input type="checkbox"/> | More than 2 years ago |
61. Do you know if your blood pressure is too high?
- | | | | |
|-------|---|--------------------------|------------------------|
| 17.6% | 1 | <input type="checkbox"/> | Yes, it is too high |
| 76.6% | 2 | <input type="checkbox"/> | No, it is not too high |
| 5.8% | 3 | <input type="checkbox"/> | Don't know |
62. When did you last have a cholesterol screening, that is, a test to determine the level of cholesterol in your blood?
- | | | | |
|-------|---|--------------------------|---|
| 62.7% | 5 | <input type="checkbox"/> | Less than 12 months ago |
| 14.5% | 4 | <input type="checkbox"/> | 1-2 years ago |
| 4.6% | 3 | <input type="checkbox"/> | More than 2 years but less than 5 years ago |
| 1.9% | 2 | <input type="checkbox"/> | 5 or more years ago |
| 16.2% | 1 | <input type="checkbox"/> | Never had a cholesterol screening |
63. When did you last have a flu shot?
- | | | | |
|-------|---|--------------------------|-------------------------|
| 62.9% | 4 | <input type="checkbox"/> | Less than 12 months ago |
| 14.8% | 3 | <input type="checkbox"/> | 1-2 years ago |
| 11.0% | 2 | <input type="checkbox"/> | More than 2 years ago |
| 11.3% | 1 | <input type="checkbox"/> | Never had a flu shot |
64. Have you ever smoked at least 100 cigarettes in your entire life?
- | | | | |
|-------|----|--------------------------|------------|
| 40.0% | 1 | <input type="checkbox"/> | Yes |
| 58.7% | 2 | <input type="checkbox"/> | No |
| 1.3% | -5 | <input type="checkbox"/> | Don't know |

H13049

H13050

S13015

H13051

H13052

65. Do you now smoke cigarettes or use tobacco every day, some days or not at all?
- | | | | |
|-----------------------|----|--------------------------|------------|
| Percent of Responses* | | | |
| 9.3% | 4 | <input type="checkbox"/> | Every day |
| 5.7% | 3 | <input type="checkbox"/> | Some days |
| 84.4% | 2 | <input type="checkbox"/> | Not at all |
| 0.6% | -5 | <input type="checkbox"/> | Don't know |
66. 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?
- | | | | |
|-------|---|--------------------------|-----------|
| 19.1% | 1 | <input type="checkbox"/> | Never |
| 24.1% | 2 | <input type="checkbox"/> | Sometimes |
| 20.5% | 3 | <input type="checkbox"/> | Usually |
| 36.3% | 4 | <input type="checkbox"/> | Always |
67. 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.*
- | | | | |
|-------|---|--------------------------|-----------|
| 48.3% | 1 | <input type="checkbox"/> | Never |
| 24.3% | 2 | <input type="checkbox"/> | Sometimes |
| 14.0% | 3 | <input type="checkbox"/> | Usually |
| 13.4% | 4 | <input type="checkbox"/> | Always |
68. In the last 12 months, how often did your doctor or other health provider discuss or provide methods and strategies other than medication to assist you with quitting smoking or using tobacco? *Examples of methods and strategies are: telephone helpline, individual or group counseling, or cessation program.*
- | | | | |
|-------|---|--------------------------|-----------|
| 52.5% | 1 | <input type="checkbox"/> | Never |
| 22.2% | 2 | <input type="checkbox"/> | Sometimes |
| 12.7% | 3 | <input type="checkbox"/> | Usually |
| 12.7% | 4 | <input type="checkbox"/> | Always |
69. On the days you smoke or use tobacco products, what type of product do you smoke or use?
- MARK ALL THAT APPLY.**
- | | | | |
|-------|---|--------------------------|--|
| 70.8% | A | <input type="checkbox"/> | Cigarettes |
| 13.8% | B | <input type="checkbox"/> | Dip, chewing tobacco, snuff or snus |
| 12.8% | C | <input type="checkbox"/> | Cigars |
| 2.9% | D | <input type="checkbox"/> | Pipes, bidis, or kreteks (<i>Pipes include hookahs. Bidis are small, brown, hand-rolled cigarettes from India and other southeast Asian countries. Kreteks are clove cigarettes made in Indonesia that contain clove extract and tobacco.</i>) |
70. Are you male or female?
- | | | | |
|-------|---|--------------------------|--------|
| 48.0% | 1 | <input type="checkbox"/> | Male |
| 52.0% | 2 | <input type="checkbox"/> | Female |

H13053 See Note 18

Go to Question 66

Go to Question 66

Go to Question 70

Go to Question 70

H13054

See Note 18

H13055

See Note 18

H13056

See Note 18

H13057A-H13057D

See Note 18

H13058 See Note 19A

Go to Question 77

*Percent of responses exclude values coded as missing or skipped, therefore denominators vary depending on number of eligible respondents per question.

Percent of Responses*

71. When did you last have a Pap smear test? H13059B
- 48.6% 6 Within the last 12 months See Notes 19A and 19B
 - 25.2% 5 1 to 2 years ago
 - 6.5% 4 More than 2 but less than 3 years ago
 - 4.5% 3 More than 3 but less than 5 years ago
 - 10.6% 2 5 or more years ago
 - 4.5% 1 Never had a Pap smear test
72. Are you under age 40? H13060
- 37.1% 1 Yes → [Go to Question 74](#)
 - 62.9% 2 No See Notes 19A, 19B, and 20
73. When was the last time your breasts were checked by mammography? H13061 See Notes 19A, 19B, and 20
- 64.7% 5 Within the last 12 months
 - 18.7% 4 1 to 2 years ago
 - 6.9% 3 More than 2 years ago but less than 5 years ago
 - 5.1% 2 5 or more years ago
 - 4.5% 1 Never had a mammogram
74. Have you been pregnant in the last 12 months or are you pregnant now? H13062 See Notes 19A, 19B, and 21
- 2.7% 1 Yes, I am currently pregnant → [Go to Question 75](#)
 - 6.3% 2 No, I am not currently pregnant, but have been pregnant in the past 12 months → [Go to Question 76](#)
 - 91.0% 3 No, I am not currently pregnant, and have not been pregnant in the past 12 months → [Go to Question 77](#)
75. In what trimester is your pregnancy? H13063
- 21.0% 1 First trimester (up to 12 weeks after 1st day of last period) → [Go to Question 77](#)
 - 41.9% 2 Second trimester (13th through 27th week)
 - 37.1% 3 Third trimester (28th week until delivery) See Notes 19A, 19B, and 21
76. In which trimester did you first receive prenatal care? H13064 See Notes 19A, 19B, and 21
- 90.4% 4 First trimester (up to 12 weeks after 1st day of last period)
 - 5.0% 3 Second trimester (13th through 27th week)
 - 2 Third trimester (28th week until delivery)
 - 4.6% 1 Did not receive prenatal care

ABOUT YOU

Percent of Responses*

77. In general, how would you rate your overall health? H13065
- 17.4% 5 Excellent
 - 39.3% 4 Very good
 - 31.3% 3 Good
 - 9.8% 2 Fair
 - 2.3% 1 Poor

78. Are you limited in any way in any activities because of any impairment or health problem? H13066
- 33.4% 1 Yes
 - 66.6% 2 No
79. In the last 12 months, have you seen a doctor or other health provider 3 or more times for the same condition or problem? H13067 See Note 22
- 44.0% 1 Yes
 - 56.0% 2 No → [Go to Question 81](#)
80. Is this a condition or problem that has lasted for at least 3 months? Do not include pregnancy or menopause. H13068 See Note 22
- 86.6% 1 Yes
 - 13.4% 2 No
81. Do you now need or take medicine prescribed by a doctor? Do not include birth control. H13069 See Note 23
- 67.7% 1 Yes
 - 32.3% 2 No → [Go to Question 83](#)
82. Is this medicine to treat a condition that has lasted for at least 3 months? Do not include pregnancy or menopause. H13070 See Note 23
- 93.3% 1 Yes
 - 6.7% 2 No
83. Have you ever had any experience that was so frightening, horrible, or upsetting that, in the past month... S13B23-S13B26

MARK "YES" OR "NO" FOR EACH.

Percent of Responses*

	YES	NO
a. You have had nightmares about it or thought about it when you did not want to? 1 <input type="checkbox"/>	10.8%	89.2%
b. 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"/>	11.1%	88.9%
c. You have been constantly on guard, watchful, or easily startled? 1 <input type="checkbox"/>	9.5%	90.5%
d. You felt numb or detached from others, activities, or your surroundings? 1 <input type="checkbox"/>	9.8%	90.2%

*Percent of responses exclude values coded as missing or skipped, therefore denominators vary depending on number of eligible respondents per question.

84. How tall are you without your shoes on?

Please give your answer in feet and inches. Please write one number in each box.

Example: 5 feet. 6 inches

H13071F, H13071I

Percent of Responses* 98.2%

5	0	6
---	---	---

FEET

INCHES

Your height:

--	--	--

FEET

INCHES

85. How much do you weigh without your shoes on?

Please give your answer in pounds. Please write one number in each box.

Example: 152 pounds

H13072

Percent of Responses* 97.9%

1	5	2
---	---	---

POUNDS

Your weight:

--	--	--

POUNDS

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

Percent of Responses*

- 12.7% 1 8th grade or less
- 2.0% 2 Some high school, but did not graduate
- 11.9% 3 High school graduate or GED
- 43.9% 4 Some college or 2-year degree
- 15.3% 5 4-year college graduate
- 17.2% 6 More than 4-year college degree

SREDA

87. Are you of Hispanic or Latino origin or descent?

(Mark "NO" if not Spanish/Hispanic/Latino.)

- 87.6% A No, not Spanish, Hispanic, or Latino
- 3.7% B Yes, Mexican, Mexican American, Chicano
- 2.3% C Yes, Puerto Rican
- 0.4% D Yes, Cuban
- 3.1% E Yes, other Spanish, Hispanic, or Latino

H13073A-H13073E, H13073

See Note 24

88. What is your race?

SRRACEA-SRRACEE

(Mark ONE OR MORE races to indicate what you consider yourself to be.)

Percent of Responses*

- 79.6% A White
- 10.7% B Black or African American
- 2.0% C American Indian or Alaska Native
- 6.0% D Asian (e.g., Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese)
- 0.8% E Native Hawaiian or other Pacific Islander (e.g., Samoan, Guamanian, or Chamorro)

89. What is your age now?

- 12.7% 1 18 to 24
- 18.1% 2 25 to 34
- 11.9% 3 35 to 44
- 11.0% 4 45 to 54
- 18.0% 5 55 to 64
- 16.5% 6 65 to 74
- 11.7% 7 75 or older

SRAGE

90. Are you currently covered by Medicare?

- 31.5% 1 Yes
- 61.3% 2 No → Go to Question 96
- 7.2% -5 Don't know → Go to Question 96

H13074

See Note 25

91. 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.

H13075

- 31.5% 1 Yes, I am now covered by Medicare Part A
- 61.3% 2 No, I am not covered by Medicare Part A

See Note 25

92. 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.

H13076

- 31.5% 1 Yes, I am now covered by Medicare Part B
- 61.3% 2 No, I am not covered by Medicare Part B

See Note 25

93. 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.

- 31.5% 1 Yes
- 61.3% 2 No
- 7.2% -5 Don't know

H13077

See Note 25

*Percent of responses exclude values coded as missing or skipped, therefore denominators vary depending on number of eligible respondents per question.

94. 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.*

Percent of Responses*

17.2% 1 Yes, I am now covered by Medicare supplemental insurance

82.8% 2 No, I am not covered by Medicare supplemental insurance

H13078 See Note 25

95. Are you enrolled in Medicare Part D, also known as the Medicare Prescription Drug Plan?

7.5% 1 Yes

82.8% 2 No

9.7% 3 Don't know

H13079 See Note 25

96. 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?

5.1% 1 Strongly disagree

4.6% 2 Disagree

9.0% 3 Neither agree nor disagree

42.8% 4 Agree

38.5% 5 Strongly agree

S13011

97. 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?

4.5% 1 Completely dissatisfied

4.2% 2 Somewhat dissatisfied

6.7% 3 Neither satisfied nor dissatisfied

24.1% 4 Somewhat satisfied

60.4% 5 Completely satisfied

S13014

98. If you were free to choose between civilian and military facilities for all of your health care, which would you prefer? Would you say...

Percent of Responses*

12.5% 1 All care from military facilities

37.7% 2 All care from civilian facilities

36.2% 3 Some care from military and some care from civilian facilities

13.6% 4 Or, no preference

S13N11

Q.99 refers to your preference between civilian and military facilities that you gave in Q.98.

99. Why do you prefer the type of facility you selected in Q.98?

S13N12A-S13N12M

MARK ALL THAT APPLY.

37.1% A I have a greater choice of doctors at my preferred type of facility

34.1% B My chosen personal doctor is at my preferred type of facility

23.8% C My chosen specialist is at my preferred type of facility

20.1% D There are no military facilities near me

1.5% E I have to travel too far to a civilian facility

24.2% F I have to travel too far to a military facility

33.3% G It is easier to get care from a military facility

4.9% H I was told I must get my care from a military facility

15.7% I The care at my preferred type of facility is a good value for my out-of-pocket costs

10.0% J My out-of-pocket costs are less at my preferred type of facility

1.7% K I have not needed health care

12.9% L Another reason

14.9% M No preference

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/DHCAPE
c/o Synovate Survey Processing Center
PO Box 5030
Chicago, IL 60680-4138

*Percent of responses exclude values coded as missing or skipped, therefore denominators vary depending on number of eligible respondents per question.

APPENDIX B
SURVEY FIELDING LETTERS – QUARTER I

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SAMPLE NOTIFICATION LETTER - Quarter I



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
HEALTH AFFAIRS

TRICARE MANAGEMENT ACTIVITY

September 4, 2013

12345678 31L9 1700 301
SSGT DAVE BRYANT
222 S. RIVERSIDE DRIVE
CHICAGO, IL 60606-5809

Dear SSGT DAVE BRYANT:

We would like to invite you to participate in the **October 2012 Health Care Survey of Department of Defense Beneficiaries**. It includes questions regarding your access to and satisfaction with health care services and your health care plan within the last 12 months.

You are receiving this invitation because you have used, currently use, or may be eligible to use DoD's TRICARE health care program. Even if you don't use TRICARE now, either on a military installation or in a civilian provider's office, we would still like your feedback. Please know that we will mask your name and group your responses with those of others before sharing them with the Department of Defense and TRICARE. Your answers will not affect your benefits.

We will mail you the survey within a month. However, you may complete it now at the web site below:

www.synovate.net/octobersurvey12

Your password: **7654321**

If your installation's server blocks the survey site, you should be able to reach the survey site by using a civilian internet source. Also, please don't search for the web site address because you may reach the wrong page. Instead, please make sure to type the web address directly in the address bar or your browser.

If you have questions about the survey, please contact the Survey Processing Center by sending an email to survey-dodq1@synovate.net; by calling **1-877-236-2390**; or sending a fax to **1-800-409-7681**. For prompt assistance, please include your ID number, **12345678**.

Thank you for your contribution!

Sincerely,

A handwritten signature in black ink, appearing to read "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

To verify the legitimacy of this survey, please go to the TRICARE web site at www.tricare.mil/hpae/home and click on Current Active Surveys under Announcements. You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942. For more information about the survey, click on Health Care Survey of DoD Beneficiaries under Related Links.

SAMPLE FIRST SURVEY COVER LETTER - Quarter I



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
HEALTH AFFAIRS

TRICARE MANAGEMENT ACTIVITY

October 16, 2012

12345678 31L9 1701 301
SFC DAVE BRYANT
222 S. RIVERSIDE DRIVE
CHICAGO, IL 60606-5809

Dear SFC DAVE BRYANT:

We would like your feedback in the **October 2012 Health Care Survey of Department of Defense Beneficiaries**. It includes questions regarding your access to and satisfaction with health care services and your health care plan within the last 12 months. **If you have already completed this survey online**, you don't need to take any further action.

You are receiving this invitation because you have used, currently use, or may be eligible to use DoD's TRICARE health care program. Even if you don't use TRICARE now, either on a military installation or in a civilian provider's office, we would still benefit from your feedback. Please know that we will mask your name and group your responses with those of others before sharing them with the Department of Defense and TRICARE. Your answers will not affect your benefits.

If you prefer, you may complete the survey at the web site below:

www.synovate.net/octobersurvey12

Your password: **7654321**

If you cannot reach the survey from a computer at your installation, please try the survey from a civilian internet source, like a home computer. Also, please do not search for the web site address because it may not come up or you may reach the wrong page. Instead, please type the web address directly in the address bar of your browser.

If you have questions about the survey, please contact the Survey Processing Center by sending an email to survey-dodq1@synovate.net, by calling **1-877-236-2390**, or sending a fax to **1-800-409-7681**. For faster assistance, please include your reference number, **1234567**.

Thank you for your contribution in making TRICARE better. Every opinion counts!

Sincerely,

A handwritten signature in black ink that reads "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

To verify the legitimacy of this survey, please go to the TRICARE web site at www.tricare.mil/hpae/home and click on Current Active Surveys under Announcements. You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942. For more information about the survey, click on Health Care Survey of DoD Beneficiaries under Related Links.

SAMPLE REMINDER – THANK YOU POSTCARD - Quarter I

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
HEALTH AFFAIRS/TRICARE MANAGEMENT ACTIVITY
SURVEY PROCESSING CENTER
C/O SYNOVATE
PO BOX 5030
CHICAGO, IL 60680

12345678 5V73 9301 301
SSGT DAVE BRYANT
222 S. RIVERSIDE DR.
APARTMENT 5
WHEATON, IL 60187

WE NEED YOUR HELP!

HELLO!

31L9-30

Recently, we asked for your feedback in the [October 2012 Health Care Survey of Department of Defense Beneficiaries](#). If you already completed it, please accept our thanks.

You received this invitation because you have used, currently use, or may be eligible to use DoD's TRICARE health care program. Even if you don't use TRICARE now, either on a military installation or in a civilian provider's office, we would still benefit from your feedback. Please know that we will mask your name and group your responses with those of others before sharing them with the Department of Defense and TRICARE. Your answers will not affect your benefits.

You may complete the survey at the web site below:

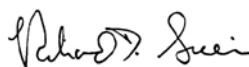
www.synovate.net/octobersurvey12

Your password: **7654321**

If you cannot reach the survey from a computer at your installation, please try the survey from a civilian internet source, like a home computer. Also, please do not search for the web site address because it may not come up or you may reach the wrong page. Instead, please type the web address directly in the address bar of your browser.

If you have questions about the survey or don't want to participate, please call toll free [1-877-236-2390](tel:1-877-236-2390) or email us at survey-dodq1@synovate.net. For faster assistance, please include your reference number, [12345678](#).

THANK YOU!



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

To verify the legitimacy of this survey, please go to the TRICARE web site at www.tricare.mil/hpae/home and click on Current Active Surveys under Announcements. You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942. For more information about the survey, click on Health Care Survey of DoD Beneficiaries under Related Links.

SAMPLE SECOND SURVEY COVER LETTER - Quarter I



OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
HEALTH AFFAIRS

TRICARE MANAGEMENT ACTIVITY

November 9, 2012

12345678 31L9 1702 302
SFC DAVE BRYANT
222 S. RIVERSIDE DRIVE
CHICAGO, IL 60606-5809

Dear SFC DAVE BRYANT:

About a month ago, we mailed you the **October 2012 Health Care Survey of Department of Defense Beneficiaries**. It includes questions regarding your access to and satisfaction with health care services and your health care plan within the last 12 months. If you have already completed this survey, thank you for your participation. You don't need to take any further action.

You are receiving this invitation because you have used, currently use, or may be eligible to use DoD's TRICARE health care program. Even if you don't use TRICARE now, either on a military installation or in a civilian provider's office, we would still benefit from your feedback. Please know that we will mask your name and group your responses with those of others before sharing them with the Department of Defense and TRICARE. Your answers will not affect your benefits.

If you prefer, you may complete the survey at the web site below:

www.synovate.net/octobersurvey12
Your password: **7654321**

If you cannot reach the survey from a computer at your installation, please try the survey from a civilian internet source, like a home computer. Also, please do not search for the web site address because it may not come up or you may reach the wrong page. Instead, please type the web address directly in the address bar of your browser.

If you have questions about the survey or don't want to participate, please contact the Survey Processing Center by sending an email to survey-dodq1@synovate.net, by calling **1-877-236-2390**, or sending a fax to **1-800-409-7681**. For faster assistance, please include your reference number, **1234567**.

Thank you for your contribution in making TRICARE better. Every opinion counts!

Sincerely,

A handwritten signature in black ink, appearing to read "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

To verify the legitimacy of this survey, please go to the TRICARE web site at www.tricare.mil/hpae/home and click on Current Active Surveys under Announcements. You can locate the survey by name or by its DoD RCS License Number - RCS# DD-HA(A) 1942. For more information about the survey, click on Health Care Survey of DoD Beneficiaries under Related Links.

APPENDIX C

**CROSSWALK BETWEEN 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, AND
2013 QUESTIONS FOR ADULT HCSDB-QUARTER I**

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CROSSWALK BETWEEN 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012 AND 2013 ADULT SURVEY QUESTIONS

	Quarter 1		Related Questions in Earlier Surveys								Comments
	Question Number	Ident to 2012	2012	2011	2010	2009	2008	2007	2006	2005	
Variable Name	Question Number	Ident to 2012	Variable Name								
H13001	Q.01	T	H12001	H11001 ^N	H10001 ^M	H09001 ^L	H08001	H07001 ^J	H06001 ^I	H05001 ^H	
H13002A-H13002U	Q.02	T	H12002A-H12002U	H11002A-H11002R	H10002A-H10002R ^M	H09002A-H09002R ^L	H08002A-H08002R ^K	H07002A-H07002R ^J	H06002A-H06002Q	H05002A-H05002P	SAME AS 2012 FOR ALL QUARTERS EXCEPT Q3 WHERE THERE WERE VARYING CLARIFICATIONS FOR TRICARE PRIME 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
H13003	Q.03	T	H12003	H11003	H10003 ^M	H09003 ^L	H08006 ^K	H07006 ^J	H06006	H05006	IDENTICAL TO Q42012 WHERE THE SAME CLARIFIER IS INCLUDED FOR TRICARE PRIME 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
H13004	Q.04		H12004	H11004 ^N	H10004 ^M	H09004 ^L	H08007 ^K	H07007 ^J	H06007 ^I	H05007 ^H	Q12013 SAME AS Q22012 WHERE SKIP LOGIC INCLUDED IN CONJUNCTION WITH SUPPLEMENTAL QUESTIONS
H13005	Q.10	T	H12005	H11005 ^N	H10005 ^M	H09005 ^L	H08038 ^K	H07038 ^J	H06038 ^I	H05038 ^H	
H13006	Q.11	T	H12006	H11006 ^N	H10006 ^M	H09006 ^L	H08018 ^K	H07018 ^J	H06018 ^I	H05018 ^H	
H13007	Q.12	T	H12007	H11007 ^N	H10007 ^M	H09007 ^L	H08019	H07019 ^J	H06019 ^I	H05019 ^H	
H13008	Q.13	T	H12008	H11008 ^N	H10008 ^M	H09008 ^L	H08020 ^K	H07020 ^J	H06020 ^I	H05020 ^H	
H13009	Q.14	T	H12009	H11009 ^N	H10009 ^M	H09009 ^L	H08021	H07021 ^J	H06021 ^I	H05021 ^H	
H13010	Q.15	T	H12010	H11010 ^N	H10010 ^M	H09010 ^L	H08022	H07022 ^J	H06022 ^I	H05022 ^H	
H13011	Q.16	T	H12011	H11011 ^N	H10011 ^M	H09011 ^L	H08023 ^K	H07023 ^J	H06023 ^I	H05023 ^H	
H13012	Q.17	T	H12012	H11012 ^N	H10012 ^M	H09012 ^L	H08024 ^K	H07024 ^J	H06024 ^I	H05024 ^H	

^G Identical to 2005
^K Identical to 2009

^H Identical to 2006
^L Identical to 2010

^I Identical to 2007
^M Identical to 2011

^J Identical to 2008
^N Identical to 2012

	Quarter 1	Related Questions in Earlier Surveys									Comments
			2012	2011	2010	2009	2008	2007	2006	2005	
Variable Name	Question Number	Ident to 2012	Variable Name								
H13013	Q.18	T	H12013	H11013 ^N	H10013 ^M	H09013 ^L	H08025	H07025 ^J	H06025 ^I	H05025 ^H	
H13014	Q.19	T	H12014	H11014 ^N	H10014 ^M	H09014 ^L					
H13015	Q.20	T	H12015	H11015 ^N	H10015 ^M	H09015 ^L					
H13016	Q.21	T	H12016	H11016 ^N	H10016 ^M	H09016 ^L					
H13017	Q.22	T	H12017	H11017 ^N	H10017 ^M	H09017 ^L					
H13018	Q.23	T	H12018	H11018 ^N	H10018 ^M	H09018 ^L	H08037 ^K	H07037 ^J	H06037 ^I	H05037 ^H	
H13019	Q.24	T	H12019	H11019 ^N	H10019 ^M	H09019 ^L	H08008	H07008 ^J	H06008 ^I	H05008 ^H	
H13020	Q.25	T	H12020	H11020 ^N	H10020 ^M	H09020 ^L					
H13021	Q.26	T	H12021	H11021 ^N	H10021 ^M	H09021 ^L	H08033	H07033 ^J	H06033 ^I	H05033 ^H	
H13022	Q.27	T	H12022	H11022 ^N	H10022 ^M	H09022 ^L	H08034	H07034 ^J	H06034 ^I	H05034 ^H	
H13023	Q.28	T	H12023	H11023 ^N	H10023 ^M	H09023 ^L	H08035	H07035 ^J	H06035 ^I	H05035 ^H	
H13024	Q.29	T	H12024	H11024 ^N	H10024 ^M	H09024 ^L	H08036	H07036 ^J	H06036 ^I	H05036 ^H	
H13025	Q.30	T	H12025	H11025 ^N	H10025 ^M	H09025 ^L					
H13026	Q.31	T	H12026	H11026 ^N	H10026 ^M	H09026 ^L					
H13027	Q.32	T	H12027	H11027 ^N	H10027 ^M	H09027 ^L	H08009	H07009 ^J	H06009 ^I	H05009 ^H	
H13028	Q.35	T	H12028	H11028 ^N	H10028 ^M	H09028 ^L					
H13029	Q.36	T	H12029	H11029 ^N	H10029 ^M	H09029 ^L					
H13030	Q.37	T	H12030	H11030 ^N	H10030 ^M	H09030 ^L					
H13031	Q.38	T	H12031	H11031 ^N	H10031 ^M	H09031 ^L	H08015 ^K	H07015 ^J	H06015 ^I	H05015 ^H	
H13032	Q.43	T	H12032	H11032 ^N	H10032 ^M	H09032 ^L					
H13033	Q.44	T	H12033	H11033 ^N	H10033 ^M	H09033 ^L					
H13034	Q.45	T	H12034	H11034 ^N	H10034B ^M	H09034B ^L					

^G Identical to 2005
^K Identical to 2009

^H Identical to 2006
^L Identical to 2010

^I Identical to 2007
^M Identical to 2011

^J Identical to 2008
^N Identical to 2012

	Quarter 1	Related Questions in Earlier Surveys									Comments
			2012	2011	2010	2009	2008	2007	2006	2005	
Variable Name	Question Number	Ident to 2012	Variable Name								
H13035	Q.46	T	H12035	H11035 ^N	H10034 ^M	H09034 ^L					
H13036	Q.47	T	H12036	H11036 ^N	H10035 ^M	H09035 ^L					
H13037	Q.48	T	H12037	H11037 ^N	H10036 ^M	H09036 ^L					
H13038	Q.49	T	H12038	H11038	H10037 ^M	H09037 ^L					
H13039	Q.50	T	H12039	H11039 ^N	H10038 ^M	H09038 ^L					
H13040	Q.51	T	H12040	H11040 ^N	H10039 ^M	H09039 ^L					
H13041	Q.52	T	H12041	H11041 ^N	H10040 ^M	H09040 ^L					
H13042	Q.53	T	H12042	H11042 ^N	H10041 ^M	H09041 ^L					
H13043	Q.54	T	H12043	H11043 ^N	H10042 ^M	H09042 ^L					
H13044	Q.55	T	H12044	H11044 ^N	H10043 ^M	H09043 ^L					
H13045	Q.56	T	H12045	H11045 ^N	H10044 ^M	H09044 ^L	H08039 ^K	H07039 ^J	H06039 ^I	H05039 ^H	
H13046	Q.57	T	H12046	H11046 ^N	H10045 ^M	H09045 ^L	H08040				
H13047	Q.58	T	H12047	H11047 ^N	H10046 ^M	H09046 ^L	H08041 ^K	H07041 ^J	H06041 ^I	H05041 ^H	
H13048	Q.59	T	H12048	H11048 ^N	H10047 ^M	H09047 ^L	H08048 ^K	H07048 ^J	H06048 ^I	H05048 ^H	
H13049	Q.60	T	H12049	H11049 ^N	H10048 ^M	H09048 ^L	H08049 ^K	H07049 ^J	H06049 ^I	H05049 ^H	
H13050	Q.61	T	H12050	H11050 ^N	H10049 ^M	H09049 ^L	H08050 ^K	H07050 ^J	H06050 ^I	H05050 ^H	
H13051	Q.63	T	H12051	H11051 ^N	H10050 ^M	H09050 ^L	H08051 ^K	H07051 ^J	H06051 ^I	H05051 ^H	
H13052	Q.64	T	H12052	H11052 ^N	H10051	H09051 ^L	H08052 ^K	H07052 ^J	H06052 ^I	H05052 ^H	IN 2011, SKIP PATTERN CHANGED
H13053	Q.65	T	H12053	H11053 ^N	H10052	H09052 ^L	H08053	H07053 ^J	H06053 ^I	H05053 ^H	IN 2011, ADDED "OR USE TOBACCO"
H13054	Q.66	T	H12054	H11054 ^N	H10053	H09053 ^L	H08055 ^K	H07055 ^J	H06055 ^I	H05055 ^H	IN 2011, QUESTION CHANGED TO "HOW OFTEN"
H13055	Q.67	T	H12055	H11055	H10054	H09054 ^L	H08056 ^K	H07056 ^J	H06056 ^I	H05056 ^H	IN Q3 2012 THE WORD "OTHER" WAS REMOVED". IN 2011, QUESTION CHANGED TO "HOW OFTEN"

^G Identical to 2005
^K Identical to 2009

^H Identical to 2006
^L Identical to 2010

^I Identical to 2007
^M Identical to 2011

^J Identical to 2008
^N Identical to 2012

Variable Name	Quarter 1		Related Questions in Earlier Surveys								Comments
	Question Number	Ident to 2012	2012	2011	2010	2009	2008	2007	2006	2005	
			Variable Name								
H13056	Q.68	T	H12056	H11056	H10055	H09055 ^L	H08057 ^K	H07057 ^J	H06057 ^I	H05057 ^H	IN Q3 2012 THE WORD "OTHER" WAS REMOVED". IN 2011, QUESTION CHANGED TO "HOW OFTEN"
H13057A-H13057D	Q.69	T	H12057A-H12057D	H11057A-H11057D ^N							
H13058	Q.70		H12058	H11058 ^N	H10056 ^M	H09056 ^L	H08058 ^K	H07058 ^J	H06058 ^I	H05058 ^H	IN Q1 2013 SKIP LOGIC THAT WAS UNNECESSARILY DIRECTING THE RESPONDENT TO THE NEXT QUESTION WAS REMOVED FROM FEMALE RESPONSE
H13059B	Q.71	T	H12059B	H11059	H10057	H09057 ^L	H08059 ^K	H07059 ^J	H06059 ^I	H05059 ^H	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
H13060	Q.72	T	H12060	H11060 ^N	H10058 ^M	H09058 ^L	H08060 ^K	H07060 ^J	H06060 ^I	H05060 ^H	
H13061	Q.73	T	H12061	H11061 ^N	H10059 ^M	H09059 ^L	H08061 ^K	H07061 ^J	H06061 ^I	H05061 ^H	
H13062	Q.74	T	H12062	H11062 ^N	H10060 ^M	H09060 ^L	H08063 ^K	H07063 ^J	H06063 ^I	H05063 ^H	
H13063	Q.75	T	H12063	H11063 ^N	H10061 ^M	H09061 ^L	H08064 ^K	H07064 ^J	H06064 ^I	H05064 ^H	
H13064	Q.76	T	H12064	H11064 ^N	H10062 ^M	H09062 ^L	H08065 ^K	H07065 ^J	H06065 ^I	H05065 ^H	
H13065	Q.77	T	H12065	H11065 ^N	H10063 ^M	H09063	H08066 ^K	H07066 ^J	H06066 ^I	H05066 ^H	IN 2010, ELIMINATED "NOW"
H13066	Q.78	T	H12066	H11066 ^N	H10064 ^M	H09064 ^L	H08067 ^K	H07067 ^J	H06067 ^I	H05067 ^H	
H13067	Q.79		H12067	H11067	H10065 ^M	H09065 ^L					IN Q4 2012, CHANGE IN SKIP PATTERN. IN Q1 2013, CHANGE IN SKIP PATTERN, REVERTING BACK TO THE CUSTOMARY PATTERN FROM PRIOR TO Q4 2012
H13068	Q.80	T	H12068	H11068 ^N	H10066 ^M	H09066 ^L					
H13069	Q.81	T	H12069	H11069 ^N	H10067 ^M	H09067 ^L					
H13070	Q.82	T	H12070	H11070 ^N	H10068 ^M	H09068 ^L					
H13071F	Q.84		H12071F	H11071F ^N	H10069F ^M	H09069F ^L	H08068F ^K	H07068F ^J	H06068F ^I	S05H01F ^H	NOW ONLY A WRITE IN INSTEAD OF WRITE IN AND CHECK BOXES
H13071I	Q.84		H12071I	H11071I ^N	H10069I ^M	H09069I ^L	H08068I ^K	H07068I ^J	H06068I ^I	S05H01I ^H	NOW ONLY A WRITE IN INSTEAD OF WRITE IN AND CHECK BOXES

^G Identical to 2005
^K Identical to 2009

^H Identical to 2006
^L Identical to 2010

^I Identical to 2007
^M Identical to 2011

^J Identical to 2008
^N Identical to 2012

Variable Name	Quarter 1 Question Number	Ident to 2012	Related Questions in Earlier Surveys								Comments
			2012	2011	2010	2009	2008	2007	2006	2005	
			Variable Name								
H13072	Q.85		H12072	H11072 ^N	H10070 ^M	H09070 ^L	H08069 ^K	H07069 ^J	H06069 ^I	S05H02 ^H	NOW ONLY A WRITE IN INSTEAD OF WRITE IN AND CHECK BOXES
SREDA	Q.86	T	SREDA	SREDA ^N	SREDA ^M	SREDA ^L	SREDA ^K	SREDA ^J	SREDA ^I	SREDA ^H	
H13073, H13073A- H13073E	Q.87	T	H12073, H12073A- H12073E	H11073, H11073A- H11073E ^N	H10071, H10071A- H10071E ^M	H09071, H09071A- H09071E ^L	H08070, H08070A- H08070E ^K	H07070 ^J , H07070A- H07070E	H06070, H06070A- H06070E ^I	H05068 ^H	
SRRACEA- SRRACEE	Q.88	T	SRRACEA- SRRACEE	SRRACEA- SRRACEE ^N	SRRACEA- SRRACEE ^M	SRRACEA- SRRACEE ^L	SRRACEA- SRRACEE ^K	SRRACEA- SRRACEE ^J	SRRACEA- SRRACEE ^I	SRRACEA- SRRACEE ^H	
SRAGE	Q.89	T	SRAGE	SRAGE ^N	SRAGE ^M	SRAGE ^L	SRAGE ^K	SRAGE	SRAGE ^I	SRAGE ^H	
H13074	Q.90	T	H12074	H11074 ^N							
H13075	Q.91	T	H12075	H11075 ^N	H10072 ^M	H09072 ^L	H08003 ^K	H07003 ^J	H06003 ^I	H05003 ^H	
H13076	Q.92	T	H12076	H11076	H10073	H09073 ^L	H08004 ^K	H07004 ^J	H06004 ^I	H05004 ^H	IN 2012, SKIP LOGIC WAS REMOVED FOR THIS QUESTION
H13077	Q.93	T	H12077	H11077 ^N							
H13078	Q.94	T	H12078	H11078 ^N	H10074 ^M	H09074 ^L	H08005 ^K	H07005 ^J	H06005 ^I	H05005 ^H	
H13079	Q.95	T	H12079	H11079 ^N							
S13B01	Q.39	T	S12B01	S11B01 ^N	S10B01 ^M	S09B01	S08B01 ^K	S07B01	S06B01		ELIMINATED "NOW" IN 2010
S13B02	Q.40	T	S12B02	S11B02 ^N	S10B02 ^M	S09B02 ^L	S08B02 ^K	S07B02	S06B02		
S13B03	Q.41	T	S12B03	S11B03 ^N	S10B03 ^M	S09B03 ^L	S08B03 ^K	S07B03	S06B03		
S13B04	Q.42	T	S12B04	S11B04 ^N	S10B04 ^M	S09B04 ^L	S08B04	S07B04	S06B04		
S13B23	Q.83A		S12B23	S11B23	S10B23 ^M	S09B23					IN 2013, "YOU" WAS REMOVED FROM THE TEXT
S13B24	Q.83B	T	S12B24	S11B24	S10B24 ^M	S09B24					
S13B25	Q.83C	T	S12B25	S11B25	S10B25 ^M	S09B25					
S13B26	Q.83D	T	S12B26	S11B26	S10B26 ^M	S09B26					
S13009	Q.33	T	S12009	S11009 ^N	S10009 ^M	S09009 ^L	H08010 ^K				

^G Identical to 2005
^K Identical to 2009

^H Identical to 2006
^L Identical to 2010

^I Identical to 2007
^M Identical to 2011

^J Identical to 2008
^N Identical to 2012

	Quarter 1		Related Questions in Earlier Surveys								Comments
	Question Number	Ident to 2012	2012	2011	2010	2009	2008	2007	2006	2005	
Variable Name			Variable Name								
S13010	Q.34	T	S12010	S11010 ^N	S10010 ^M	S09010 ^L	H08011 ^K				
S13011	Q.96	T	S12011	S11011 ^N	S10011 ^M	S09011					ADDITIONAL INSTRUCTIONS GIVEN IN 2010
S13014	Q.97	T	S12014	S11014 ^N	S10014 ^M	S09014					ADDITIONAL INSTRUCTIONS GIVEN IN 2010
S13015	Q.62	T	S12015	S11015							
S13AA01	q.05		S12AA01								IN Q1 2013, A CLARIFIER IS INCLUDED FOR TRICARE PRIME
S13AA02A - S13AA02W	Q.06	T	S12AA02A - S12AA02W								
S13AA03	Q.07		S12AA03								IN Q1 2013, INSTRUCTIONS ARE SLIGHTLY DIFFERENT
S13AA04A - S13AA04E	Q.08	T	S12AA04A - S12AA04E								IN Q1 2013, INSTRUCTIONS ARE SLIGHTLY DIFFERENT
S13AA05	Q.09	T	S12AA05								
S13N11	Q.98					S09N11					
S13N12A - S13N12M	Q.99										

^G Identical to 2005
^K Identical to 2009

^H Identical to 2006
^L Identical to 2010

^I Identical to 2007
^M Identical to 2011

^J Identical to 2008
^N Identical to 2012

APPENDIX D
CODING SCHEME AND CODING TABLES – QUARTER I

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QUARTER I

2013 HEALTH CARE SURVEY OF DOD BENEFICIARIES (HCSDB) CODING SCHEME AND CODING TABLES

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

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

Missing values ‘.’ and incomplete grids ‘.I’ are encoded prior to implementation of the Coding Scheme Notes (see below).

Coding Table for Note 1_Q1:

H13003, H13004, S13AA01, S13AA02A-S13AA02W, S13AA03, S13AA04A-S13AA04E, S13AA05

N1_Q1	H13003 is:	H13004 is:	S13AA01-S13AA05 are:	H13003 is coded as:	H13004 is coded as:	S13AA01-S13AA05 are coded as:	*
1	1-16: Health plan or -5: not sure	1- 3: <2 years or missing response	Any value	Stands as original value	Stands as original value	Stands as original value	
2	1-16: Health plan or -5: not sure	4- 6: >=2 years	Any value	Stands as original value	Stands as original value	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	F
3	-6: No usage in past 12 months	Any value	Any value	Stands as original value	.N: Valid skip if missing .C: question should be skipped if marked	Stand as original value	F
4	Missing response	1-3: <2 years or missing response	Any value	Stands as original value	Stands as original value	Stands as original value	
5	Missing response	4-6: >=2 years	Any value	Stands as original value	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).

Coding Table for Note 1_AA1:

S13AA01, S13AA02A-S13AA02W, S13AA03, S13AA04A-S13AA04E, S13AA05

N1_AA1	S13AA01 is:	S13AA02A- S13AA05 are:	S13AA01 is coded as:	S13AA02A-S13AA05 are coded as:	*
1	.N: Valid skip, or .C: question should be skipped	.N: Valid skip; .C: question should be skipped	Stands as original value	Stand as original value	
2	1-16: Health plan or -5: not sure	Any value	Stands as original value	Stand as original value	
3	-6: No prior health plan	At least one is "marked"	.: Missing	Stand as original value	B
4	-6: No prior health plan	"All are blank, NA, or don't know"	.N: Valid skip	.N: Valid skip if missing or unmarked; .C: question should be skipped if marked	F
5	Missing response	Any value	Stands as original value	Stand as original value	

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

Definition of "All are blank, NA, or don't know" in Coding Table for Note1_AA1:

Responses to S13AA02A-S13AA02W are all missing or unmarked, and responses to S13AA03-S13AA05 are all missing, don't know, or NA.

Definition of "marked" in Coding Table for Note 1_AA1:

Any pattern of marks outside the definition "All are blank, NA, or don't know".

**Coding Table for Note 2:
H13006, H13007, H13008**

N2	H13006 is:	H13007-H13008 are:	H13006 is coded as:	H13007-H13008 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 H13007-H13008 are all missing.

Definition of “blank or NA” in Coding Table for Note 2:
All of the following are true: H13007-H13008 are a combination of not applicable (-6) or missing.

Definition of “one marked and one NA” in Coding Table for Note 2:
H13007-H13008 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:
H13009, H13010, H13011**

N3	H13009 is:	H13010-H13011 are:	H13009 is coded as:	H13010-H13011 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 H13010-H13011 are all missing.

Definition of “blank or NA” in Coding Table for Note 3:
All of the following are true: H13010-H13011 are a combination of not applicable (-6) or missing.

Definition of “one marked and one NA” in Coding Table for Note 3:
H13010-H13011 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:
H13013, H13014-H13018**

N4	H13013 is:	H13014-H13018 are:	H13013 is coded as:	H13014-H13018 are coded as:	*
1	1: None	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
2	2-7: Visits, or .: missing	“Blank or NA”	1: None	.N: Valid skip if missing; .C: question should be skipped if marked	B F
3	2-7: Visits	At least one is “marked” or “all are blank”	Stands as original value	.: Missing if -6; stand as original value otherwise	F
4	.: Missing	“All are blank”	Stands as original value	Stand as original value	
5	.: Missing	At least one is “marked”	Stands as original value	.: Missing if -6; stand as original value otherwise	F

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

Definition of “all are blank” in Coding Table for Note 4:
Responses to H13014-H13018 are all missing.

Definition of “blank or NA” in Coding Table for Note 4:
All of the following are true: H13014-H13018 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:
H13015, H13016-H13017**

N5	H13015 is:	H13016 is:	H13017 is:	H13015 is coded as:	H13016 is coded as:	H13017 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:
H13019, H13020-H13027, S13009**

N6	H13019 is:	H13020- H13024 are:	H13025- H13026, S13009 are:	H13027 is:	H13019 is coded as:	H13020- H13026, S13009 are coded as:	H13027 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: H13020 is either 0: None or missing and H13021-H13024 are either not applicable (-6) or missing.

Definition of "marked" in Coding Table for Note 6:

Any pattern of marks for H13020-H13024 outside the definition "blank or NA".

**Coding Table for Note 7:
H13020, H13021-H13026**

N7	H13020 is:	H13021-H13024 are:	H13025-H13026 are:	H13020 is coded as:	H13021-H13026 are coded as:	*
1	.N: Valid skip, or .C: question should be skipped	.N: Valid skip, or .C: question should be skipped	Any value	Stands as original value	Stand as original value	
2	0: None	Any value	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
3	1-6: Visits, or .: missing	“Blank or NA”	Any value	0: None	.N: Valid skip if missing; .C: question should be skipped if marked	B F
4	1-6: Visits, or .: missing	At least one is “marked” or “all are blank”	Any value	Stands as original value	.: Missing if -6; stand as original value otherwise	F

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

Definition of “all are blank” in Coding Table for Note 7:
Responses to H13021-H13024 are all missing.

Definition of “blank or NA” in Coding Table for Note 7:
Responses to H13021-H13024 are a combination of not applicable (-6) or missing.

Definition of “marked” in Coding Table for Note 7:
Any pattern of marks for H13021-H13024 outside the definitions “all are blank” and “blank or NA”.

**Coding Table for Note 8:
H13025, H13026**

N8	H13025 is:	H13026 is:	H13025 is coded as:	H13026 is coded as:	*
1	.N: Valid skip, or .C: question should be skipped	.N: Valid skip, or .C: question should be skipped	Stands as original value	Stands as original value	
2	1: Yes	Any value	Stands as original value	Stands as original value	
3	2: No or .: missing	1-4: How often	1: Yes	Stands as original value	B
4	2: No	.: Missing	Stands as original value	.N: Valid skip	F
5	.: Missing	.: Missing	Stands as original value	Stands as original value	

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

**Coding Table for Note 8_01:
S13009, S13010**

N8_01	S13009 is:	S13010 is:	S13009 is coded as:	S13010 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:
H13028, H13029-H13031**

N9	H13028 is:	H13029-H13031 are:	H13028 is coded as:	H13029 is coded as:	H13030-H13031 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 H13029-H13031 are all missing.

Definition of “blank or NA” in Coding Table for Note 9:
All of the following are true: H13029 and H13031 are a combination of not applicable (-6) or missing, H13030 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:
H13030, H13031**

N10	H13030 is:	H13031 is:	H13030 is coded as:	H13031 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:
S13B02, S13B03-S13B04**

N10_B1	S13B02 is:	S13B03-S13B04 are:	S13B02 is coded as:	S13B03-S13B04 are coded as:	*
1	1: Yes	Any value	Stands as original value	.: Missing if -6; stand as original value otherwise	F
2	2: No or .: missing	At least one is "marked"	1: Yes	.: Missing if -6; stand as original value otherwise	B F
3	2: No	"All are blank" or "blank or NA"	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
4	.: Missing	"Blank or NA"	2: No	.N: Valid skip if missing; .C: question should be skipped if marked	B F
5	.: Missing	"All are blank"	Stands as original value	Stand as original value	

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

Definition of "all are blank" in Coding Table for Note 10_B1:
Responses to S13B03-S13B04 are all missing.

Definition of "blank or NA" in Coding Table for Note 10_B1:
All of the following are true: S13B03-S13B04 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:
H13032, H13033**

N11	H13032 is:	H13033 is:	H13032 is coded as:	H13033 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:
H13034, H13035**

N12	H13034 is:	H13035 is:	H13034 is coded as:	H13035 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:
H13036, H13037**

N13	H13036 is:	H13037 is:	H13036 is coded as:	H13037 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:
H13038, H13039**

N14	H13038 is:	H13039 is:	H13038 is coded as:	H13039 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:
H13040, H13041-H13042**

N15	H13040 is:	H13041-H13042 are:	H13040 is coded as:	H13041-H13042 are coded as:	*
1	1: Yes	At least one is "marked" or "all are blank"	Stands as original value	.: Missing if -6; stand as original value otherwise	F
2	1: Yes or .: missing	"Blank or NA"	2: No	.N: Valid skip if missing; .C: question should be skipped if marked	B F
3	2: No or .: missing	At least one is "marked"	1: Yes	.: Missing if -6; stand as original value otherwise	B F
4	2: No	"All are blank" or "blank or NA"	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
5	.: Missing	"All are blank"	Stands as original value	Stand as original value	

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

Definition of "all are blank" in Coding Table for Note 15:
Responses to H13041-H13042 are all missing.

Definition of "blank or NA" in Coding Table for Note 15:
All of the following are true: H13041-H13042 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:
H13043, H13044**

N16	H13043 is:	H13044 is:	H13043 is coded as:	H13044 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:
H13045, H13046-H13047**

N17	H13045 is:	H13046-H13047 are:	H13045 is coded as:	H13046-H13047 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 H13046-H13047 are all missing.

Definition of "blank or NA" in Coding Table for Note 17:
Responses to H13046-H13047 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 H13046-H13047 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 H13046-H13047 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:
H13053, H13054-H13056, H13057A-H13057D**

N18	H13053 is:	H13054- H13056 are:	H13057A- H13057D are:	H13053 is coded as:	H13054- H13056, H13057A- H13057D 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 H13057A-H13057D 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)
H13059B, H13060-H13064**

N19A	H13058 is :	SEX is:	H13059B--H13064 are:	XSEXA is coded as:
1	.: Missing	F	Any marked	2: Female
2	.: Missing	F	All missing	2: Female
3	.: Missing	M	Any marked	1: Male
4	.: Missing	M	All missing	1: Male
5	.: Missing	Z or .: missing	Any marked	2: Female
6	.: Missing	Z	All missing	.: Missing
7	.: Missing	.: Missing	All missing	.: Missing
8	1: Male	Any value	All missing	1: Male
9	1: Male	F	Any marked	2: Female
10	1: Male	M, Z, or .: missing	Any marked	1: Male
11	2: Female	Any value	Any marked	2: Female
12	2: Female	M	All missing	1: Male
13	2: Female	F, Z, or .: missing	All missing	2: Female

SEX (PNSEXCD) is the gender from the DEERS file. This variable is not used to override questionnaire responses, but to clear up any omissions or discrepancies in the responses.

XSEXA is the recoded gender variable after taking into account the self-reported response (H13058), any responses to gender-specific questions, and the gender of the sample beneficiary from DEERS.

**Note 19 (Part B):
H13059B, H13060-H13064**

N19B	XSEXA is:	H13059B--H13064 are:	H13059B--H13064 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 H13059B--H13064 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, H13060, H13061

N20	XSEXA is:	AGE is:	H13060 is:	H13061 is:	H13060 is coded as:	H13061 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, H13062-H13064**

N2	XSEXA	H13062	H13063	H13064	H13062	H13063	H13064	*
1	is:	is:	is:	is:	is coded as:	is coded as:	is coded as:	
1	1: Male	Any value	Any value	Any value	Stands as original value	Stands as original value	Stands as original value	
2	2: Female	1: Pregnant now	1: First trimester	Any value	Stands as original value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	F
3	2: Female	1: Pregnant now	2: Second trimester	2: Third trimester	Stands as original value	Stands as original value	.: Missing	F
4	2: Female	1: Pregnant now	2: Second trimester	4: First trimester, 3: second trimester, 1: did not receive prenatal care, or .: missing	Stands as original value	Stands as original value	Stands as original value	
5	2: Female	1: Pregnant now	3: Third trimester or .: missing	Any value	Stands as original value	Stands as original value	Stands as original value	
6	2: Female	2: Pregnant in last 12 months	Any value	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	Stands as original value	F
7	2: Female	3: Not pregnant in past 12 months	Any value	Any value	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	.N: Valid skip if missing; .C: question should be skipped if marked	F
8	2: Female	.: Missing	1: First trimester	Any value	1: Pregnant now	Stands as original value	.N: Valid skip if missing; .C: question should be skipped if marked	B F
9	2: Female	.: Missing	2: Second trimester	2: Third trimester	1: Pregnant now	Stands as original value	.: Missing	B F
10	2: Female	.: Missing	2: Second trimester	4: First trimester, 3: second trimester, 1: did not receive prenatal care, or .: missing	1: Pregnant now	Stands as original value	Stands as original value	B
11	2: Female	.: Missing	3: Third trimester	Any value	1: Pregnant now	Stands as original value	Stands as original value	B
12	2: Female	.: Missing	.: Missing	Any value	Stands as original value	Stands as original value	Stands as original value	F
13	.: Missing	.: Missing	Marked or .: missing	Any value	Stands as original value	Stands as original value	Stands as original value	

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

**Coding Table for Note 22:
H13067, H13068**

N22	H13067 is:	H13068 is:	H13067 is coded as:	H13068 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:
H13069, H13070**

N23	H13069 is:	H13070 is:	H13069 is coded as:	H13070 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:
H13073, H13073A-H13073E**

N24	H13073A is:	H13073B is:	H13073C is:	H13073D is:	H13073E is:	H13073 is coded as:	H13073A-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:
H13074, H13075-H13079**

N25	H13074 is:	H13075-H13079 are:	H13074 is coded as:	H13075-H13079 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 H13075-H13079 are all 2: no, -5: don't know, or missing.

Definition of "covered" in Coding Table for Note 25:
Any pattern of marks outside the definition "all are uncovered/unknown".

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APPENDIX E

SAS PROC CONTENTS—ALPHABETICAL 2013 ADULT HCSDB – QUARTER I

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The CONTENTS Procedure

Data Set Name	IN.HCS131_1	Observations	9320
Member Type	DATA	Variables	326
Engine	V9	Indexes	0
Created	Friday, January 04, 2013 12:26:12 PM	Observation Length	1800
Last Modified	Friday, January 04, 2013 12:26:12 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	1039
First Data Page	3
Max Obs per Page	9
Obs in First Data Page	1
Number of Data Set Repairs	0
File Name	L:\Q1FY2013\DATA\AFINAL\hcs131_1.sas7bdat
Release Created	9.0301M0
Host Created	W32_7PRO

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
195	DUPFLAG	Char	3			Multiple Response Indicator
5	ENBGSMPL	Char	2	\$ENBGS.		Enrollment by beneficiary category
194	FLAG_FIN	Char	5	\$FINAL.		Final Disposition
196	FNSTATUS	Num	8	FNSTATS.		Final Status
326	FWRWT	Num	8			Final NEW Weight
266	FWRWT1	Num	8			Replicated/JackKnife NEW Weight 1
267	FWRWT2	Num	8			Replicated/JackKnife NEW Weight 2
268	FWRWT3	Num	8			Replicated/JackKnife NEW Weight 3
269	FWRWT4	Num	8			Replicated/JackKnife NEW Weight 4
270	FWRWT5	Num	8			Replicated/JackKnife NEW Weight 5
271	FWRWT6	Num	8			Replicated/JackKnife NEW Weight 6
272	FWRWT7	Num	8			Replicated/JackKnife NEW Weight 7
273	FWRWT8	Num	8			Replicated/JackKnife NEW Weight 8
274	FWRWT9	Num	8			Replicated/JackKnife NEW Weight 9
275	FWRWT10	Num	8			Replicated/JackKnife NEW Weight 10
276	FWRWT11	Num	8			Replicated/JackKnife NEW Weight 11
277	FWRWT12	Num	8			Replicated/JackKnife NEW Weight 12
278	FWRWT13	Num	8			Replicated/JackKnife NEW Weight 13
279	FWRWT14	Num	8			Replicated/JackKnife NEW Weight 14
280	FWRWT15	Num	8			Replicated/JackKnife NEW Weight 15
281	FWRWT16	Num	8			Replicated/JackKnife NEW Weight 16
282	FWRWT17	Num	8			Replicated/JackKnife NEW Weight 17
283	FWRWT18	Num	8			Replicated/JackKnife NEW Weight 18
284	FWRWT19	Num	8			Replicated/JackKnife NEW Weight 19
285	FWRWT20	Num	8			Replicated/JackKnife NEW Weight 20
286	FWRWT21	Num	8			Replicated/JackKnife NEW Weight 21
287	FWRWT22	Num	8			Replicated/JackKnife NEW Weight 22
288	FWRWT23	Num	8			Replicated/JackKnife NEW Weight 23
289	FWRWT24	Num	8			Replicated/JackKnife NEW Weight 24
290	FWRWT25	Num	8			Replicated/JackKnife NEW Weight 25
291	FWRWT26	Num	8			Replicated/JackKnife NEW Weight 26
292	FWRWT27	Num	8			Replicated/JackKnife NEW Weight 27
293	FWRWT28	Num	8			Replicated/JackKnife NEW Weight 28
294	FWRWT29	Num	8			Replicated/JackKnife NEW Weight 29
295	FWRWT30	Num	8			Replicated/JackKnife NEW Weight 30

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
296	FWRWT31	Num	8			Replicated/JackKnife NEW Weight 31
297	FWRWT32	Num	8			Replicated/JackKnife NEW Weight 32
298	FWRWT33	Num	8			Replicated/JackKnife NEW Weight 33
299	FWRWT34	Num	8			Replicated/JackKnife NEW Weight 34
300	FWRWT35	Num	8			Replicated/JackKnife NEW Weight 35
301	FWRWT36	Num	8			Replicated/JackKnife NEW Weight 36
302	FWRWT37	Num	8			Replicated/JackKnife NEW Weight 37
303	FWRWT38	Num	8			Replicated/JackKnife NEW Weight 38
304	FWRWT39	Num	8			Replicated/JackKnife NEW Weight 39
305	FWRWT40	Num	8			Replicated/JackKnife NEW Weight 40
306	FWRWT41	Num	8			Replicated/JackKnife NEW Weight 41
307	FWRWT42	Num	8			Replicated/JackKnife NEW Weight 42
308	FWRWT43	Num	8			Replicated/JackKnife NEW Weight 43
309	FWRWT44	Num	8			Replicated/JackKnife NEW Weight 44
310	FWRWT45	Num	8			Replicated/JackKnife NEW Weight 45
311	FWRWT46	Num	8			Replicated/JackKnife NEW Weight 46
312	FWRWT47	Num	8			Replicated/JackKnife NEW Weight 47
313	FWRWT48	Num	8			Replicated/JackKnife NEW Weight 48
314	FWRWT49	Num	8			Replicated/JackKnife NEW Weight 49
315	FWRWT50	Num	8			Replicated/JackKnife NEW Weight 50
316	FWRWT51	Num	8			Replicated/JackKnife NEW Weight 51
317	FWRWT52	Num	8			Replicated/JackKnife NEW Weight 52
318	FWRWT53	Num	8			Replicated/JackKnife NEW Weight 53
319	FWRWT54	Num	8			Replicated/JackKnife NEW Weight 54
320	FWRWT55	Num	8			Replicated/JackKnife NEW Weight 55
321	FWRWT56	Num	8			Replicated/JackKnife NEW Weight 56
322	FWRWT57	Num	8			Replicated/JackKnife NEW Weight 57
323	FWRWT58	Num	8			Replicated/JackKnife NEW Weight 58
324	FWRWT59	Num	8			Replicated/JackKnife NEW Weight 59
325	FWRWT60	Num	8			Replicated/JackKnife NEW Weight 60
23	H13001	Num	4	YN.		Are you the person listed on envelope
42	H13003	Num	4	HPLAN1_.		Which health plan did you use most
43	H13004	Num	4	HPTIME_.		Yrs in a row with health plan
44	H13005	Num	4	PLACE_.		In lst yr:fclty use most for health care
45	H13006	Num	4	YN.		In lst yr:ill/injry/cond care right away
46	H13007	Num	4	OFTEN2_.		In lst yr:get urgnt care as soon as wntd
47	H13008	Num	4	TIME1_.		In lst yr:wait btwn try get care,see prv
48	H13009	Num	4	YN.		In lst yr:make appts non-urgnt hlth care
49	H13010	Num	4	OFTEN3_.		In lst yr:non-urg hlth cre appt whn wntd
50	H13011	Num	4	TIME2_.		In lst yr:days btwn appt & see prvdr
51	H13012	Num	4	OFTEN4_.		In lst yr:go to emrgncy rm for own care
52	H13013	Num	4	OFTEN4_.		In lst yr:go to Dr office/clinic for care
53	H13014	Num	4	OFTEN8_.		Lst yr: how often talk to doctor about illness
prvntn						
54	H13015	Num	4	YN.		Lst yr: did doctor tell you more than 1 choice
for trtmnt						
55	H13016	Num	4	YNDEF.		Lst yr: did talk to doctor about pros/cons of
trtmnt						
56	H13017	Num	4	YNDEF.		Lst yr: did doctor ask which trtmnt option best
for you						
57	H13018	Num	4	RATE3_.		Rating of all health care in lst yr
58	H13019	Num	4	YN.		Have one person think of as personal Dr
59	H13020	Num	4	OFTEN10_.		Lst yr: how often visit prsnl doctor for care for
yourself						
60	H13021	Num	4	OFTEN5_.		Lst yr: how oftn Drs listen to you
61	H13022	Num	4	OFTEN5_.		Lst yr: how oftn Drs explain things
62	H13023	Num	4	OFTEN5_.		Lst yr: how oftn Drs show respect
63	H13024	Num	4	OFTEN5_.		Lst yr: how oftn Drs spend enough time
64	H13025	Num	4	YN.		Lst yr: did get care from doctor other than prsnl
doctor						
65	H13026	Num	4	OFTEN8_.		Lst yr: how often prsnl doctor seemed infrmd of
care from other doctors						
66	H13027	Num	4	RATE6_.		Rating of your personal Dr
67	H13028	Num	4	YN.		Lst yr: did make any appointments to see spclst
68	H13029	Num	4	OFTEN9_.		Lst yr: how often easy to get appointments with
spclsts						

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
69	H13030	Num	4	SPCLST.		Lst yr: how many spclsts seen
70	H13031	Num	4	RATE2_.		Rating of specialist seen in lst yr
71	H13032	Num	4	YN.		Lst yr: did try to get care, test, or trtmnt through health plan
72	H13033	Num	4	OFTEN11_.		Lst yr: how often easy to get care, test, or trtmnt
73	H13034	Num	4	YN.		Lst yr: did look for info from written material/Internet
74	H13035	Num	4	OFTEN12_.		Lst yr: how often written material/Internet provide needed info
75	H13036	Num	4	YN.		Lst yr: did look for info from health plan on cost of service/equipment
76	H13037	Num	4	OFTEN13_.		Lst yr: how often able to find out cost of service/equipment
77	H13038	Num	4	YN.		Lst yr: did look for info from health plan on cost of prescription meds
78	H13039	Num	4	OFTEN14_.		Lst yr: how often able to find out cost of prescription meds
79	H13040	Num	4	YN.		Lst yr: did try to get info/help from health plan's cstmr service
80	H13041	Num	4	OFTEN15_.		Lst yr: how often did cstmr service give needed info/help
81	H13042	Num	4	OFTEN15_.		Lst yr: how often did cstmr service treat with courtesy/respect
82	H13043	Num	4	YN.		Lst yr: did health plan give any forms to fill out
83	H13044	Num	4	OFTEN16_.		Lst yr: how often were forms easy to fill out
84	H13045	Num	4	YNDNK.		Lst yr: send in any claims
85	H13046	Num	4	OFTEN6_.		Lst yr: how often did health plan handle claims quickly
86	H13047	Num	4	OFTEN6_.		Lst yr: how oftn handle claims correctly
87	H13048	Num	4	RATE4_.		Rating of all experience with hlth plan
88	H13049	Num	4	TIME5_.		Blood pressure: when lst reading
89	H13050	Num	4	YNBP_.		Blood pressure: know if too high or not
90	H13051	Num	4	TIME7_.		When did you lst have a flu shot
91	H13052	Num	4	YNDNK.		Smoked at least 100 cigarettes in life
92	H13053	Num	4	TIME8_.		Smoke or use tobacco everyday, some days or not at all
93	H13054	Num	4	OFTEN8_.		Lst yr: how often advised to quit smoking or use tobacco
94	H13055	Num	4	OFTEN8_.		Lst yr: how often recom medic assist quit smoking or using tobacco
95	H13056	Num	4	OFTEN8_.		Lst yr: how often discu meth/strag asst quit smoking or using tobacco
100	H13058	Num	4	SEX.		Are you male or female
102	H13060	Num	4	YN.		Are you under age 40
103	H13061	Num	4	TIME12_.		Lst time: breasts checked mammography
104	H13062	Num	4	YNPREG.		Been pregnant in lst yr or pregnant now
105	H13063	Num	4	PREG1_.		In what trimester is your pregnancy
106	H13064	Num	4	PREG2_.		Trimester first received prenatal care
107	H13065	Num	4	HEALTH.		In gnrl, how would you rate ovrall hlth
108	H13066	Num	4	YN.		Impairment/Hlth prblm limit activities
109	H13067	Num	4	YN.		Lst yr: have seen doctor 3 or more times for same condition
110	H13068	Num	4	YN.		Has condition lasted for at least 3 months
111	H13069	Num	4	YN.		Need to take medicine prescribed by a doctor
112	H13070	Num	4	YN.		Medicine to treat condition that has lasted for at least 3 months
115	H13072	Num	4	TIME14_.		Weight without shoes
117	H13073	Num	4	HISP.		Are you Spanish/Hispanic/Latino
129	H13074	Num	4	YNDNK.		Currently Covered Medicare
130	H13075	Num	4	MEDA.		Currently Covered Medicare Part A
131	H13076	Num	4	MEDB.		Currently Covered Medicare Part B
132	H13077	Num	4	YNDNK.		Enrolled Medicare Advantage
133	H13078	Num	4	MEDSUPP.		Currently Covered Medicare Supplemental
134	H13079	Num	4	YNDNK.		Enrolled Medicare Part D

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
24	H13002A	Num	4	MARKED.		Health plan(s) covered: TRICARE Prime
25	H13002C	Num	4	MARKED.		Health plan(s) covered: TRICARE Ext/Stnd
33	H13002F	Num	4	MARKED.		Health plan(s) covered: Medicare
34	H13002G	Num	4	MARKED.		Health plan(s) covered: FEHBP
35	H13002H	Num	4	MARKED.		Health plan(s) covered: Medicaid
36	H13002I	Num	4	MARKED.		Health plan(s) covered: civilian HMO
37	H13002J	Num	4	MARKED.		Health plan(s) covered: other civilian
38	H13002K	Num	4	MARKED.		Health plan(s) covered: USFHP
41	H13002L	Num	4	MARKED.		Health plan(s) covered: not sure
39	H13002M	Num	4	MARKED.		Health plan(s) covered: veterans
26	H13002N	Num	4	MARKED.		Health plan(s) covered: TRICARE Plus
27	H13002O	Num	4	MARKED.		Health plan(s) covered: TRICARE For Life
28	H13002P	Num	4	MARKED.		Health plan(s) covered: TRICARE Supplmntl Ins
29	H13002Q	Num	4	MARKED.		Health plan(s) covered: TRICARE Reserve Select
40	H13002R	Num	4	MARKED.		Health plan(s) covered: gov hlth ins-other cntry
30	H13002S	Num	4	MARKED.		Health plan(s) covered: TRICARE Retired Reserve
31	H13002T	Num	4	MARKED.		Health plan(s) covered: TRICARE Young Adult
32	H13002U	Num	4	MARKED.		Health plan(s) covered: CHCBP
96	H13057A	Num	4	MARKED.		Do you smoke or use: cigarettes
97	H13057B	Num	4	MARKED.		Do you smoke or use: dip, chewing tobacco, snuff, or snus
98	H13057C	Num	4	MARKED.		Do you smoke or use: cigars
99	H13057D	Num	4	MARKED.		Do you smoke or use: pipes, bidis, or kreteks
101	H13059B	Num	4	TIME16_.		Lst have a Pap smear test
113	H13071F	Num	4	TIME14_.		Height without shoes (feet)
114	H13071I	Num	4	TIME14_.		Height without shoes (inches)
118	H13073A	Num	4	MARKED.		Not Spanish/Hispanic/Latino
119	H13073B	Num	4	MARKED.		Mexican, Mexican American, Chicano
120	H13073C	Num	4	MARKED.		Puerto Rican
121	H13073D	Num	4	MARKED.		Cuban
122	H13073E	Num	4	MARKED.		Other Spanish, Hispanic, or Latino
258	HP_BP	Num	8	HAYNN2_.		Bld prsré chck in last 2 yrs, know rslts
263	HP_CESH3	Num	8	SMOKE.		Had smoking cessation counseling - HEDIS (modified)
259	HP_FLU	Num	8	HAYNN.		65 and older, flu shot in last 12 mnths
256	HP_MAM50	Num	8	HAYNN.		Women 50>=, mammography in pst 2 yrs
255	HP_MAMOG	Num	8	HAYNN.		Women 40>=, mammography in pst 2 yrs
260	HP_OBESE	Num	8	HAYNN.		Obese/Morbidly obese
257	HP_PAP	Num	8	HAYNN.		All women, Pap smear in last 3 yrs
254	HP_PRNTL	Num	8	PRNTL.		Prngt in lst yr, receivd cre lst trimstr
262	HP_SMKH3	Num	8	SMOKE.		Smoker under HEDIS definition (modified)
261	HP_SMOKE	Num	8	HAYNN.		Advised to quit smoking in last 12 mnths
253	KCIVINS	Num	8	HAYNN2_.		Beneficiary covered by civilian insurance
252	KCIVOPQY	Num	8	HAGRID.		Outpat. visits-use Civilian fclty most
197	KEYCOUNT	Num	8			# Key Questions Answered
251	KMILOPQY	Num	8	HAGRID.		Outpat. visits-use Military fclty most
228	MISS_1	Num	8	HAMISS.		Count of: violates skip pattern
229	MISS_4	Num	8	HAMISS.		Count of: incomplete grid error
230	MISS_5	Num	8	HAMISS.		Count of: scalable reponse of don't know
231	MISS_6	Num	8	HAMISS.		Count of: not applicable - valid skip
232	MISS_7	Num	8	HAMISS.		Count of: out-of-range error
233	MISS_9	Num	8	HAMISS.		Count of: no response - invalid skip
234	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
201	N2	Num	8			Coding Scheme Note 2
202	N3	Num	8			Coding Scheme Note 3
203	N4	Num	8			Coding Scheme Note 4
204	N5	Num	8			Coding Scheme Note 5
205	N6	Num	8			Coding Scheme Note 6
206	N7	Num	8			Coding Scheme Note 7
207	N8	Num	8			Coding Scheme Note 8
209	N9	Num	8			Coding Scheme Note 9
210	N10	Num	8			Coding Scheme Note 10
212	N11	Num	8			Coding Scheme Note 11
213	N12	Num	8			Coding Scheme Note 12

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
214	N13	Num	8			Coding Scheme Note 13
215	N14	Num	8			Coding Scheme Note 14
216	N15	Num	8			Coding Scheme Note 15
217	N16	Num	8			Coding Scheme Note 16
218	N17	Num	8			Coding Scheme Note 17
219	N18	Num	8			Coding Scheme Note 18
222	N20	Num	8			Coding Scheme Note 20
223	N21	Num	8			Coding Scheme Note 21
224	N22	Num	8			Coding Scheme Note 22
225	N23	Num	8			Coding Scheme Note 23
226	N24	Num	8			Coding Scheme Note 24
227	N25	Num	8			Coding Scheme Note 25
211	N10_B1	Num	8			Coding Scheme Note 10_B1
220	N19A	Num	8			Coding Scheme Note 19A
221	N19B	Num	8			Coding Scheme Note 19B
200	N1_AA1	Num	8			Coding Scheme Note 1_AA1
199	N1_Q1	Num	8			Coding Scheme Note 1_Q1
208	N8_01	Num	8			Coding Scheme Note 8_01
7	NHFF	Num	8			NHFF - Stratum Sample Size
193	ONTIME	Char	3			Responded Within 8 weeks of Mail-Out
245	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	PNTYPCD	Char	1	\$PNTYPCD.		Person Type Code
265	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)
166	S13009	Num	4	YN.		Same prsnl doctor/nurse before this hlth plan
167	S13010	Num	4	PROB1_.		Prblm getting prsnl doctor/nurse you are happy with
176	S13011	Num	4	AGREE2_.		Agree/disagree: able to see provider when needed
177	S13014	Num	4	SATISFY.		How satisfied with health care during last visit
178	S13015	Num	4	S12015_.		When did you last have cholesterol screening
135	S13AA01	Num	4	S12AA01_.		Prior health plan
159	S13AA03	Num	4	S12AA03_.		Main reason switched
165	S13AA05	Num	4	S12AA05_.		Changed doctors when switched plan
136	S13AA02A	Num	4	MARKED.		Reason switched: I lost my job
137	S13AA02B	Num	4	MARKED.		Reason switched: my spouse/parent lost his/her job
138	S13AA02C	Num	4	MARKED.		Reason switched: I changed jobs
139	S13AA02D	Num	4	MARKED.		Reason switched: my spouse/parent changed jobs
140	S13AA02E	Num	4	MARKED.		Reason switched: I retired from a job that provided coverage
141	S13AA02F	Num	4	MARKED.		Reason switched: spouse/parent rtd from job that provided coverage
142	S13AA02G	Num	4	MARKED.		Reason switched: moved to a new area
143	S13AA02H	Num	4	MARKED.		Reason switched: in the Select Reserves and became active
144	S13AA02I	Num	4	MARKED.		Reason switched: spouse/parent activated in Select Reserves
145	S13AA02J	Num	4	MARKED.		Reason switched: I am a Natl Grd/Reserve Member deactivated
146	S13AA02K	Num	4	MARKED.		Reason switched: spouse/parent deactivated Natl Grd/Reserve Member
147	S13AA02L	Num	4	MARKED.		Reason switched: employer changed plans
149	S13AA02M	Num	4	MARKED.		Reason switched: my dr/other health care provider left the plan
150	S13AA02N	Num	4	MARKED.		Reason switched: I did not like the referral requirements
151	S13AA02O	Num	4	MARKED.		Reason switched: could not get appointments as soon as I wanted

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
152	S13AA02P	Num	4	MARKED.		Reason switched: dissatisfied with the plan's customer service
153	S13AA02Q	Num	4	MARKED.		Reason switched: preferred new plan
154	S13AA02R	Num	4	MARKED.		Reason switched: difficult to park at clinic/doctor's office
155	S13AA02S	Num	4	MARKED.		Reason switched: travel too far to get needed care
156	S13AA02T	Num	4	MARKED.		Reason switched: married, divorced, or widowed
157	S13AA02U	Num	4	MARKED.		Reason switched: became eligible for Medicare
148	S13AA02V	Num	4	MARKED.		Reason switched: employer stopped providing health coverage
158	S13AA02W	Num	4	MARKED.		Reason switched: other
160	S13AA04A	Num	4	YNNNA.		Prob w/ prior plan: expensive bills for services not covered
161	S13AA04B	Num	4	YNNNA.		Prob w/ prior plan: dr charged more than insurance would pay
162	S13AA04C	Num	4	YNNNA.		Prob w/ prior plan: dr's office would not accept my insurance
163	S13AA04D	Num	4	YNNNA.		Prob w/ prior plan: insurance did not pay bill promptly/denied payment
164	S13AA04E	Num	4	YNNNA.		Prob w/ prior plan: plan did not include specialist I needed
168	S13B01	Num	4	MNTLHLTH.		Self rate of overall mental/emotional health
169	S13B02	Num	4	YN.		Lst yr: needed treatmnt/cnslng-prsnl prob
170	S13B03	Num	4	PROB1_.		Lst yr: prblm gttng needed treatmnt/cnslng
171	S13B04	Num	4	RATE5_.		Lst yr: rate of treatmnt/cnslng received
172	S13B23	Num	4	YN.		Past month: nightmares/thoughts you did not want
173	S13B24	Num	4	YN.		Past month: tried not to think about or be reminded
174	S13B25	Num	4	YN.		Past month: constantly on guard, watchful, or startled
175	S13B26	Num	4	YN.		Past month: felt numb or detached from others
179	S13N11	Num	4	S09N11_.		Prefer civilian or military facilities for hlth care
180	S13N12A	Num	4	MARKED.		Reason preferred: greater choice of doctors
181	S13N12B	Num	4	MARKED.		Reason preferred: personal doctor at that facility type
182	S13N12C	Num	4	MARKED.		Reason preferred: specialist at that facility type
183	S13N12D	Num	4	MARKED.		Reason preferred: no military facilities near me
184	S13N12E	Num	4	MARKED.		Reason preferred: travel too far to civilian facility
185	S13N12F	Num	4	MARKED.		Reason preferred: travel too far to military facility
186	S13N12G	Num	4	MARKED.		Reason preferred: easier to get care
187	S13N12H	Num	4	MARKED.		Reason preferred: told to get care at military facility
188	S13N12I	Num	4	MARKED.		Reason preferred: good value for out-of-pocket costs
189	S13N12J	Num	4	MARKED.		Reason preferred: out-of-pocket costs are less
190	S13N12K	Num	4	MARKED.		Reason preferred: have not needed health care
191	S13N12L	Num	4	MARKED.		Reason preferred: another reason
192	S13N12M	Num	4	MARKED.		Reason preferred: no preference
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
243	USA	Num	3	USAMHS.		USA - USA/OCONUS Indicator

The CONTENTS Procedure

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
198	WEB	Num	8	WEB.		Web survey indicator
238	XBENCAT	Num	8	XBENCAT.		Beneficiary Category
247	XBMI	Num	8			Body Mass Index
248	XBMICAT	Num	3	XBMICAT.		Body Mass Index Category
249	XBNFGRP	Num	8	XBGC_S.		Constructed Beneficiary Group
264	XCATCH	Num	8	CACR.		XCATCH - Catchment Area (Reporting)
236	XENR_PCM	Num	8	PCM.		Enrollment by PCM type
239	XENR_RSV	Num	8	XENRRSV.		Enrollment by PCM type - Reservist
235	XENRLLMT	Num	8	ENROLL.		Enrollment in TRICARE Prime
237	XINS_COV	Num	8	INSURE.		Insurance Coverage
240	XINS_RSV	Num	8	XINSRSV.		Insurance Coverage - Reservist
244	XOCONUS	Num	3	XOCONUS.		Overseas Europe/Pacific/Latin Indicator
241	XREGION	Num	3	CREG.		XREGION - Region
250	XSERVAFF	Num	3	XSERVAFF.		Service Affiliation
246	XSEXA	Num	8	HASEX.		Male or Female - R
242	XTNEXREG	Num	3	TNEX.		TNEX Region - Based on Location of Health Services

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APPENDIX F

SAS PROC CONTENTS—CREATION ORDER 2013 ADULT HCSDB –QUARTER I

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The CONTENTS Procedure

Data Set Name	IN.HCS131_1	Observations	9320
Member Type	DATA	Variables	326
Engine	V9	Indexes	0
Created	Friday, January 04, 2013 12:26:12 PM	Observation Length	1800
Last Modified	Friday, January 04, 2013 12:26:12 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	1039
First Data Page	3
Max Obs per Page	9
Obs in First Data Page	1
Number of Data Set Repairs	0
File Name	L:\Q1FY2013\DATA\AFINAL\hcs131_1.sas7bdat
Release Created	9.0301M0
Host Created	W32_7PRO

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	H13001	Num	4	YN.		Are you the person listed on envelope
24	H13002A	Num	4	MARKED.		Health plan(s) covered: TRICARE Prime
25	H13002C	Num	4	MARKED.		Health plan(s) covered: TRICARE Ext/Stnd
26	H13002N	Num	4	MARKED.		Health plan(s) covered: TRICARE Plus
27	H13002O	Num	4	MARKED.		Health plan(s) covered: TRICARE For Life
28	H13002P	Num	4	MARKED.		Health plan(s) covered: TRICARE Supplmntl Ins
29	H13002Q	Num	4	MARKED.		Health plan(s) covered: TRICARE Reserve Select
30	H13002S	Num	4	MARKED.		Health plan(s) covered: TRICARE Retired Reserve
31	H13002T	Num	4	MARKED.		Health plan(s) covered: TRICARE Young Adult
32	H13002U	Num	4	MARKED.		Health plan(s) covered: CHCBP
33	H13002F	Num	4	MARKED.		Health plan(s) covered: Medicare
34	H13002G	Num	4	MARKED.		Health plan(s) covered: FEHBP
35	H13002H	Num	4	MARKED.		Health plan(s) covered: Medicaid
36	H13002I	Num	4	MARKED.		Health plan(s) covered: civilian HMO
37	H13002J	Num	4	MARKED.		Health plan(s) covered: other civilian
38	H13002K	Num	4	MARKED.		Health plan(s) covered: USFHP
39	H13002M	Num	4	MARKED.		Health plan(s) covered: veterans
40	H13002R	Num	4	MARKED.		Health plan(s) covered: gov hlth ins-other cntry
41	H13002L	Num	4	MARKED.		Health plan(s) covered: not sure
42	H13003	Num	4	HPLAN1_.		Which health plan did you use most
43	H13004	Num	4	HPTIME.		Yrs in a row with health plan
44	H13005	Num	4	PLACE.		In lst yr:fcly use most for health care
45	H13006	Num	4	YN.		In lst yr:ill/injry/cond care right away
46	H13007	Num	4	OFTEN2_.		In lst yr:get urgnt care as soon as wntd
47	H13008	Num	4	TIME1_.		In lst yr:wait btwn try get care,see prv
48	H13009	Num	4	YN.		In lst yr:make appts non-urgnt hlth care
49	H13010	Num	4	OFTEN3_.		In lst yr:non-urg hlth cre appt whn wntd
50	H13011	Num	4	TIME2_.		In lst yr:days btwn appt & see prvder
51	H13012	Num	4	OFTEN4_.		In lst yr:go to emrgncy rm for own care
52	H13013	Num	4	OFTEN4_.		In lst yr:go to Dr office/clinic for care
53	H13014	Num	4	OFTEN8_.		Lst yr: how often talk to doctor about illness
54	H13015	Num	4	YN.		Lst yr: did doctor tell you more than 1 choice
55	H13016	Num	4	YNDEF.		Lst yr: did talk to doctor about pros/cons of
56	H13017	Num	4	YNDEF.		Lst yr: did doctor ask which trtmnt option best
57	H13018	Num	4	RATE3_.		Rating of all health care in lst yr
58	H13019	Num	4	YN.		Have one person think of as personal Dr
59	H13020	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	H13021	Num	4	OFTEN5_.		Lst yr: how oftn Drs listen to you
61	H13022	Num	4	OFTEN5_.		Lst yr: how oftn Drs explain things
62	H13023	Num	4	OFTEN5_.		Lst yr: how oftn Drs show respect
63	H13024	Num	4	OFTEN5_.		Lst yr: how oftn Drs spend enough time
64	H13025	Num	4	YN.		Lst yr: did get care from doctor other than prsnl doctor
65	H13026	Num	4	OFTEN8_.		Lst yr: how often prsnl doctor seemed infrmd of care from other doctors
66	H13027	Num	4	RATE6_.		Rating of your personal Dr
67	H13028	Num	4	YN.		Lst yr: did make any appointments to see spclst
68	H13029	Num	4	OFTEN9_.		Lst yr: how often easy to get appointments with spclsts
69	H13030	Num	4	SPCLST.		Lst yr: how many spclsts seen
70	H13031	Num	4	RATE2_.		Rating of specialist seen in lst yr
71	H13032	Num	4	YN.		Lst yr: did try to get care, test, or trtmnt through health plan
72	H13033	Num	4	OFTEN11_.		Lst yr: how often easy to get care, test, or trtmnt
73	H13034	Num	4	YN.		Lst yr: did look for info from written material/Internet
74	H13035	Num	4	OFTEN12_.		Lst yr: how often written material/Internet provide needed info
75	H13036	Num	4	YN.		Lst yr: did look for info from health plan on cost of service/equipment
76	H13037	Num	4	OFTEN13_.		Lst yr: how often able to find out cost of service/equipment
77	H13038	Num	4	YN.		Lst yr: did look for info from health plan on cost of prescription meds
78	H13039	Num	4	OFTEN14_.		Lst yr: how often able to find out cost of prescription meds
79	H13040	Num	4	YN.		Lst yr: did try to get info/help from health plan's cstmr service
80	H13041	Num	4	OFTEN15_.		Lst yr: how often did cstmr service give needed info/help
81	H13042	Num	4	OFTEN15_.		Lst yr: how often did cstmr service treat with courtesy/respect
82	H13043	Num	4	YN.		Lst yr: did health plan give any forms to fill out
83	H13044	Num	4	OFTEN16_.		Lst yr: how often were forms easy to fill out
84	H13045	Num	4	YNDNK.		Lst yr: send in any claims
85	H13046	Num	4	OFTEN6_.		Lst yr: how often did health plan handle claims quickly
86	H13047	Num	4	OFTEN6_.		Lst yr: how oftn handle claims correctly
87	H13048	Num	4	RATE4_.		Rating of all experience with hlth plan
88	H13049	Num	4	TIME5_.		Blood pressure: when lst reading
89	H13050	Num	4	YNBP_.		Blood pressure: know if too high or not
90	H13051	Num	4	TIME7_.		When did you lst have a flu shot
91	H13052	Num	4	YNDNK.		Smoked at least 100 cigarettes in life
92	H13053	Num	4	TIME8_.		Smoke or use tobacco everyday, some days or not at all
93	H13054	Num	4	OFTEN8_.		Lst yr: how often advised to quit smoking or use tobacco
94	H13055	Num	4	OFTEN8_.		Lst yr: how often recom medic assist quit smoking or using tobacco
95	H13056	Num	4	OFTEN8_.		Lst yr: how often discu meth/strag asst quit smoking or using tobacco
96	H13057A	Num	4	MARKED.		Do you smoke or use: cigarettes
97	H13057B	Num	4	MARKED.		Do you smoke or use: dip, chewing tobacco, snuff, or snus
98	H13057C	Num	4	MARKED.		Do you smoke or use: cigars
99	H13057D	Num	4	MARKED.		Do you smoke or use: pipes, bidis, or kreteks
100	H13058	Num	4	SEX.		Are you male or female
101	H13059B	Num	4	TIME16_.		Lst have a Pap smear test
102	H13060	Num	4	YN.		Are you under age 40
103	H13061	Num	4	TIME12_.		Lst time: breasts checked mammography
104	H13062	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	H13063	Num	4	PREG1_.		In what trimester is your pregnancy
106	H13064	Num	4	PREG2_.		Trimester first received prenatal care
107	H13065	Num	4	HEALTH.		In gnrl, how would you rate ovrall hlth
108	H13066	Num	4	YN.		Impairment/Hlth prblm limit activities
109	H13067	Num	4	YN.		Lst yr: have seen doctor 3 or more times for same condition
110	H13068	Num	4	YN.		Has condition lasted for at least 3 months
111	H13069	Num	4	YN.		Need to take medicine prescribed by a doctor
112	H13070	Num	4	YN.		Medicine to treat condition that has lasted for at least 3 months
113	H13071F	Num	4	TIME14_.		Height without shoes (feet)
114	H13071I	Num	4	TIME14_.		Height without shoes (inches)
115	H13072	Num	4	TIME14_.		Weight without shoes
116	SREDA	Num	4	EDUC.		Highest grade completed
117	H13073	Num	4	HISP.		Are you Spanish/Hispanic/Latino
118	H13073A	Num	4	MARKED.		Not Spanish/Hispanic/Latino
119	H13073B	Num	4	MARKED.		Mexican, Mexican American, Chicano
120	H13073C	Num	4	MARKED.		Puerto Rican
121	H13073D	Num	4	MARKED.		Cuban
122	H13073E	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	H13074	Num	4	YNDNK.		Currently Covered Medicare
130	H13075	Num	4	MEDA.		Currently Covered Medicare Part A
131	H13076	Num	4	MEDB.		Currently Covered Medicare Part B
132	H13077	Num	4	YNDNK.		Enrolled Medicare Advantage
133	H13078	Num	4	MEDSUPP.		Currently Covered Medicare Supplemental
134	H13079	Num	4	YNDNK.		Enrolled Medicare Part D
135	S13AA01	Num	4	S12AA01_.		Prior health plan
136	S13AA02A	Num	4	MARKED.		Reason switched: I lost my job
137	S13AA02B	Num	4	MARKED.		Reason switched: my spouse/parent lost his/her job
138	S13AA02C	Num	4	MARKED.		Reason switched: I changed jobs
139	S13AA02D	Num	4	MARKED.		Reason switched: my spouse/parent changed jobs
140	S13AA02E	Num	4	MARKED.		Reason switched: I retired from a job that provided coverage
141	S13AA02F	Num	4	MARKED.		Reason switched: spouse/parent rtd from job that provided coverage
142	S13AA02G	Num	4	MARKED.		Reason switched: moved to a new area
143	S13AA02H	Num	4	MARKED.		Reason switched: in the Select Reserves and became active
144	S13AA02I	Num	4	MARKED.		Reason switched: spouse/parent activated in Select Reserves
145	S13AA02J	Num	4	MARKED.		Reason switched: I am a Natl Grd/Reserve Member deactivated
146	S13AA02K	Num	4	MARKED.		Reason switched: spouse/parent deactivated Natl Grd/Reserve Member
147	S13AA02L	Num	4	MARKED.		Reason switched: employer changed plans
148	S13AA02V	Num	4	MARKED.		Reason switched: employer stopped providing health coverage
149	S13AA02M	Num	4	MARKED.		Reason switched: my dr/other health care provider left the plan
150	S13AA02N	Num	4	MARKED.		Reason switched: I did not like the referral requirements
151	S13AA02O	Num	4	MARKED.		Reason switched: could not get appointments as soon as I wanted
152	S13AA02P	Num	4	MARKED.		Reason switched: dissatisfied with the plan's customer service
153	S13AA02Q	Num	4	MARKED.		Reason switched: preferred new plan
154	S13AA02R	Num	4	MARKED.		Reason switched: difficult to park at clinic/doctor's office

The CONTENTS Procedure

Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
155	S13AA02S	Num	4	MARKED.		Reason switched: travel too far to get needed care
156	S13AA02T	Num	4	MARKED.		Reason switched: married, divorced, or widowed
157	S13AA02U	Num	4	MARKED.		Reason switched: became eligible for Medicare
158	S13AA02W	Num	4	MARKED.		Reason switched: other
159	S13AA03	Num	4	S12AA03_.		Main reason switched
160	S13AA04A	Num	4	YNNA.		Prob w/ prior plan:expensive bills for services not covered
161	S13AA04B	Num	4	YNNA.		Prob w/ prior plan: dr charged more than insurance would pay
162	S13AA04C	Num	4	YNNA.		Prob w/ prior plan: dr's office would not accept my insurance
163	S13AA04D	Num	4	YNNA.		Prob w/ prior plan: insurance did not pay bill promptly/denied payment
164	S13AA04E	Num	4	YNNA.		Prob w/ prior plan: plan did not include specialist I needed
165	S13AA05	Num	4	S12AA05_.		Changed doctors when switched plan
166	S13009	Num	4	YN.		Same prsnl doctor/nurse before this hlth plan
167	S13010	Num	4	PROB1_.		Prblm getting prsnl doctor/nurse you are happy with
168	S13B01	Num	4	MNTLHLTH.		Self rate of overall mental/emotional health
169	S13B02	Num	4	YN.		Lst yr: needed treatmnt/cnslng-prsnl prob
170	S13B03	Num	4	PROB1_.		Lst yr: prblm gtng needed treatmnt/cnslng
171	S13B04	Num	4	RATE5_.		Lst yr: rate of treatmnt/cnslng received
172	S13B23	Num	4	YN.		Past month: nightmares/thoughts you did not want
173	S13B24	Num	4	YN.		Past month: tried not to think about or be reminded
174	S13B25	Num	4	YN.		Past month: constantly on guard, watchful, or startled
175	S13B26	Num	4	YN.		Past month: felt numb or detached from others
176	S13011	Num	4	AGREE2_.		Agree/disagree: able to see provider when needed
177	S13014	Num	4	SATISFY.		How satisfied with health care during last visit
178	S13015	Num	4	S12015_.		When did you last have cholesterol screening
179	S13N11	Num	4	S09N11_.		Prefer civilian or military facilities for hlth care
180	S13N12A	Num	4	MARKED.		Reason preferred: greater choice of doctors
181	S13N12B	Num	4	MARKED.		Reason preferred: personal doctor at that facility type
182	S13N12C	Num	4	MARKED.		Reason preferred: specialist at that facility type
183	S13N12D	Num	4	MARKED.		Reason preferred: no military facilities near me
184	S13N12E	Num	4	MARKED.		Reason preferred: travel too far to civilian facility
185	S13N12F	Num	4	MARKED.		Reason preferred: travel too far to military facility
186	S13N12G	Num	4	MARKED.		Reason preferred: easier to get care
187	S13N12H	Num	4	MARKED.		Reason preferred: told to get care at military facility
188	S13N12I	Num	4	MARKED.		Reason preferred: good value for out-of-pocket costs
189	S13N12J	Num	4	MARKED.		Reason preferred: out-of-pocket costs are less
190	S13N12K	Num	4	MARKED.		Reason preferred: have not needed health care
191	S13N12L	Num	4	MARKED.		Reason preferred: another reason
192	S13N12M	Num	4	MARKED.		Reason preferred: no preference
193	ONTIME	Char	3			Responded Within 8 weeks of Mail-Out
194	FLAG_FIN	Char	5	\$FINAL.		Final Disposition
195	DUPFLAG	Char	3			Multiple Response Indicator
196	FNSTATUS	Num	8	FNSTATS.		Final Status
197	KEYCOUNT	Num	8			# Key Questions Answered
198	WEB	Num	8	WEB.		Web survey indicator
199	N1_Q1	Num	8			Coding Scheme Note 1_Q1
200	N1_AA1	Num	8			Coding Scheme Note 1_AA1
201	N2	Num	8			Coding Scheme Note 2
202	N3	Num	8			Coding Scheme Note 3
203	N4	Num	8			Coding Scheme Note 4
204	N5	Num	8			Coding Scheme Note 5

The CONTENTS Procedure

Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
205	N6	Num	8			Coding Scheme Note 6
206	N7	Num	8			Coding Scheme Note 7
207	N8	Num	8			Coding Scheme Note 8
208	N8_01	Num	8			Coding Scheme Note 8_01
209	N9	Num	8			Coding Scheme Note 9
210	N10	Num	8			Coding Scheme Note 10
211	N10_B1	Num	8			Coding Scheme Note 10_B1
212	N11	Num	8			Coding Scheme Note 11
213	N12	Num	8			Coding Scheme Note 12
214	N13	Num	8			Coding Scheme Note 13
215	N14	Num	8			Coding Scheme Note 14
216	N15	Num	8			Coding Scheme Note 15
217	N16	Num	8			Coding Scheme Note 16
218	N17	Num	8			Coding Scheme Note 17
219	N18	Num	8			Coding Scheme Note 18
220	N19A	Num	8			Coding Scheme Note 19A
221	N19B	Num	8			Coding Scheme Note 19B
222	N20	Num	8			Coding Scheme Note 20
223	N21	Num	8			Coding Scheme Note 21
224	N22	Num	8			Coding Scheme Note 22
225	N23	Num	8			Coding Scheme Note 23
226	N24	Num	8			Coding Scheme Note 24
227	N25	Num	8			Coding Scheme Note 25
228	MISS_1	Num	8	HAMISS.		Count of: violates skip pattern
229	MISS_4	Num	8	HAMISS.		Count of: incomplete grid error
230	MISS_5	Num	8	HAMISS.		Count of: scalable reponse of don't know
231	MISS_6	Num	8	HAMISS.		Count of: not applicable - valid skip
232	MISS_7	Num	8	HAMISS.		Count of: out-of-range error
233	MISS_9	Num	8	HAMISS.		Count of: no response - invalid skip
234	MISS_TOT	Num	8	HAMISS.		Total number of missing responses
235	XENRLMT	Num	8	ENROLL.		Enrollment in TRICARE Prime
236	XENR_PCM	Num	8	PCM.		Enrollment by PCM type
237	XINS_COV	Num	8	INSURE.		Insurance Coverage
238	XBENCAT	Num	8	XBENCAT.		Beneficiary Category
239	XENR_RSV	Num	8	XENRRSV.		Enrollment by PCM type - Reservist
240	XINS_RSV	Num	8	XINSRSV.		Insurance Coverage - Reservist
241	XREGION	Num	3	CREG.		XREGION - Region
242	XTNEXREG	Num	3	TNEX.		TNEX Region - Based on Location of Health Services
243	USA	Num	3	USAMHS.		USA - USA/OCONUS Indicator
244	XOCONUS	Num	3	XOCONUS.		Overseas Europe/Pacific/Latin Indicator
245	OUTCATCH	Num	8	OCATCH.		Out of catchment area indicator
246	XSEX	Num	8	HASEX.		Male or Female - R
247	XBMI	Num	8			Body Mass Index
248	XBMICAT	Num	3	XBMICAT.		Body Mass Index Category
249	XBNFGRP	Num	8	XBGC_S.		Constructed Beneficiary Group
250	XSERVAFF	Num	3	XSERVAFF.		Service Affiliation
251	KMILOPQY	Num	8	HAGRID.		Outpat. visits-use Military fcilty most
252	KCIVOPQY	Num	8	HAGRID.		Outpat. visits-use Civilian fcilty most
253	KCIVINS	Num	8	HAYNN2_.		Beneficiary covered by civilian insurance
254	HP_PRNTL	Num	8	PRNTL.		Prgnt in 1st yr, receivd cre 1st trimstr
255	HP_MAMOG	Num	8	HAYNN.		Women 40>=, mammography in pst 2 yrs
256	HP_MAM50	Num	8	HAYNN.		Women 50>=, mammography in pst 2 yrs
257	HP_PAP	Num	8	HAYNN.		All women, Pap smear in last 3 yrs
258	HP_BP	Num	8	HAYNN2_.		Bld prsrre chck in last 2 yrs, know rslts
259	HP_FLU	Num	8	HAYNN.		65 and older, flu shot in last 12 mnths
260	HP_OBESE	Num	8	HAYNN.		Obese/Morbidly obese
261	HP_SMOKE	Num	8	HAYNN.		Advised to quit smoking in last 12 mnths
262	HP_SMKH3	Num	8	SMOKE.		Smoker under HEDIS definition (modified)
263	HP_CESH3	Num	8	SMOKE.		Had smoking cessation counseling - HEDIS (modified)
264	XCATCH	Num	8	CACR.		XCATCH - Catchment Area (Reporting)
265	POSTCELL	Char	5			ps cell for new wts - for all 4 quarters
266	FWRWT1	Num	8			Replicated/JackKnife NEW Weight 1
267	FWRWT2	Num	8			Replicated/JackKnife NEW Weight 2
268	FWRWT3	Num	8			Replicated/JackKnife NEW Weight 3

The CONTENTS Procedure

Variables in Creation Order

#	Variable	Type	Len	Format	Informat	Label
269	FWRWT4	Num	8			Replicated/JackKnife NEW Weight 4
270	FWRWT5	Num	8			Replicated/JackKnife NEW Weight 5
271	FWRWT6	Num	8			Replicated/JackKnife NEW Weight 6
272	FWRWT7	Num	8			Replicated/JackKnife NEW Weight 7
273	FWRWT8	Num	8			Replicated/JackKnife NEW Weight 8
274	FWRWT9	Num	8			Replicated/JackKnife NEW Weight 9
275	FWRWT10	Num	8			Replicated/JackKnife NEW Weight 10
276	FWRWT11	Num	8			Replicated/JackKnife NEW Weight 11
277	FWRWT12	Num	8			Replicated/JackKnife NEW Weight 12
278	FWRWT13	Num	8			Replicated/JackKnife NEW Weight 13
279	FWRWT14	Num	8			Replicated/JackKnife NEW Weight 14
280	FWRWT15	Num	8			Replicated/JackKnife NEW Weight 15
281	FWRWT16	Num	8			Replicated/JackKnife NEW Weight 16
282	FWRWT17	Num	8			Replicated/JackKnife NEW Weight 17
283	FWRWT18	Num	8			Replicated/JackKnife NEW Weight 18
284	FWRWT19	Num	8			Replicated/JackKnife NEW Weight 19
285	FWRWT20	Num	8			Replicated/JackKnife NEW Weight 20
286	FWRWT21	Num	8			Replicated/JackKnife NEW Weight 21
287	FWRWT22	Num	8			Replicated/JackKnife NEW Weight 22
288	FWRWT23	Num	8			Replicated/JackKnife NEW Weight 23
289	FWRWT24	Num	8			Replicated/JackKnife NEW Weight 24
290	FWRWT25	Num	8			Replicated/JackKnife NEW Weight 25
291	FWRWT26	Num	8			Replicated/JackKnife NEW Weight 26
292	FWRWT27	Num	8			Replicated/JackKnife NEW Weight 27
293	FWRWT28	Num	8			Replicated/JackKnife NEW Weight 28
294	FWRWT29	Num	8			Replicated/JackKnife NEW Weight 29
295	FWRWT30	Num	8			Replicated/JackKnife NEW Weight 30
296	FWRWT31	Num	8			Replicated/JackKnife NEW Weight 31
297	FWRWT32	Num	8			Replicated/JackKnife NEW Weight 32
298	FWRWT33	Num	8			Replicated/JackKnife NEW Weight 33
299	FWRWT34	Num	8			Replicated/JackKnife NEW Weight 34
300	FWRWT35	Num	8			Replicated/JackKnife NEW Weight 35
301	FWRWT36	Num	8			Replicated/JackKnife NEW Weight 36
302	FWRWT37	Num	8			Replicated/JackKnife NEW Weight 37
303	FWRWT38	Num	8			Replicated/JackKnife NEW Weight 38
304	FWRWT39	Num	8			Replicated/JackKnife NEW Weight 39
305	FWRWT40	Num	8			Replicated/JackKnife NEW Weight 40
306	FWRWT41	Num	8			Replicated/JackKnife NEW Weight 41
307	FWRWT42	Num	8			Replicated/JackKnife NEW Weight 42
308	FWRWT43	Num	8			Replicated/JackKnife NEW Weight 43
309	FWRWT44	Num	8			Replicated/JackKnife NEW Weight 44
310	FWRWT45	Num	8			Replicated/JackKnife NEW Weight 45
311	FWRWT46	Num	8			Replicated/JackKnife NEW Weight 46
312	FWRWT47	Num	8			Replicated/JackKnife NEW Weight 47
313	FWRWT48	Num	8			Replicated/JackKnife NEW Weight 48
314	FWRWT49	Num	8			Replicated/JackKnife NEW Weight 49
315	FWRWT50	Num	8			Replicated/JackKnife NEW Weight 50
316	FWRWT51	Num	8			Replicated/JackKnife NEW Weight 51
317	FWRWT52	Num	8			Replicated/JackKnife NEW Weight 52
318	FWRWT53	Num	8			Replicated/JackKnife NEW Weight 53
319	FWRWT54	Num	8			Replicated/JackKnife NEW Weight 54
320	FWRWT55	Num	8			Replicated/JackKnife NEW Weight 55
321	FWRWT56	Num	8			Replicated/JackKnife NEW Weight 56
322	FWRWT57	Num	8			Replicated/JackKnife NEW Weight 57
323	FWRWT58	Num	8			Replicated/JackKnife NEW Weight 58
324	FWRWT59	Num	8			Replicated/JackKnife NEW Weight 59
325	FWRWT60	Num	8			Replicated/JackKnife NEW Weight 60
326	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, 2013

	Unweighted Response Rate	Weighted Response Rate
Active duty	13.8	11.5
Active duty fam,Prime,civ PCM	12.3	12.4
Active duty fam,Prime,mil PCM	13.0	13.4
Active duty fam,non-enrollee	10.1	9.9
Retired,<65,civ PCM	37.5	38.6
Retired,<65,mil PCM	35.9	37.0
Retired,<65,non-enrollee	29.3	34.1
Retired,65+,enrolled	64.0	64.5
Retired,65+,non-enrollee	65.3	65.2
TRICARE Reserve Select	16.4	16.4

TABLE G.2

RESPONSE RATES BY XOCONUS – QUARTER I, 2013

	Unweighted Response Rate	Weighted Response Rate
In US/Missing Region	18.9	35.6
Europe	15.3	16.1
Western Pacific	13.4	12.5
Latin America	18.5	30.8

TABLE G.3

RESPONSE RATES BY SEX – QUARTER I, 2013

	Unweighted Response Rate	Weighted Response Rate
Male	18.6	34.5
Female	18.3	35.1

TABLE G.4

RESPONSE RATES BY CONUS/OCONUS INDICATOR – QUARTER I, 2013

	Unweighted Response Rate	Weighted Response Rate
Invalid/Missing	13.8	29.6
Not in USA	15.1	16.1
In USA	19.1	35.7

TABLE G.5

RESPONSE RATES BY BENEFICIARY CATEGORY – QUARTER I, 2013

	Unweighted Response Rate	Weighted Response Rate
Active Duty and Guard/Reserve	13.8	11.8
Dependent of Active Duty & Guard/Reserve	11.9	12.6
Retiree/Depend of Retir/Surviv/Other 65+	65.2	65.2
Retiree/Depend of Retir/Surviv/Other <65	33.2	36.1

TABLE G.6

RESPONSE RATES BY SAMPLING CATCHMENT AREA - QUARTER I, 2013

	Unweighted Response Rate	Weighted Response Rate
Fox AHC-Redstone Arsenal	24.3	29.5
Lyster AHC-Ft. Rucker	17.0	30.8
42nd Medical Group-Maxwell	25.7	30.4
Bassett ACH-Ft. Wainwright	10.4	10.7
3rd Med Grp-Elmendorf	23.6	33.8
R W Bliss AHC-Ft. Huachuca	15.7	21.6
56th Med Grp-Luke	23.8	30.1
355th Med Grp-Davis Monthan	21.6	25.4
60th Med Grp-Travis	21.5	33.4
95th Med Grp-Edwards	19.9	21.4
NH Camp Pendleton	14.4	26.6
NBHC Port Hueneme	18.9	22.2
NH LeMoore	15.8	25.9
NMC San Diego	12.3	19.0
NH Twentynine Palms	7.6	21.5
Evans ACH-Ft. Carson	12.8	22.7
10th Med Group-USAF Academy CO	19.4	26.7
Walter Reed AMC-Washington DC	26.3	27.2
NH Pensacola	17.4	27.0
NH Jacksonville	18.3	30.6
96th Med Grp-Eglin	18.9	40.7
325th Med Grp-Tyndall	19.7	23.2
6th Med Grp-MacDill	25.6	33.5
45th Med Grp-Patrick	24.6	42.4
Eisenhower AMC-Ft. Gordon	14.1	27.7
Martin ACH-Ft. Benning	13.5	24.2
Winn ACH-Ft. Stewart	8.9	15.8
78th Med Grp-Robins	24.1	28.2
Tripler AMC-Ft. Shafter	17.5	26.5
366th Med Grp-Mountain Home	20.2	25.8
375th Med Grp-Scott	26.9	31.7
FHCC-Formerly NHC Great Lakes	13.2	18.2
Irwin ACH-Ft. Riley	10.4	16.2
Munson AHC-Ft. Leavenworth	18.1	21.2
Blanchfield ACH-Ft. Campbell	11.7	18.5
Ireland ACH-Ft. Knox	17.0	35.7
2nd Med Grp-Barksdale	15.9	18.9
Bayne-Jones ACH-Ft. Polk	14.4	17.3
779th Med Grp-Andrews	20.2	22.8
Walter Reed Natl Mil Med Cntr	19.8	33.1
NHC Patuxent River	22.9	25.3
Kimbrough Amb Car Cen-Ft Meade	17.6	27.2
81st Med Grp-Keesler	21.6	43.4
L. Wood ACH-Ft. Leonard Wood	12.2	18.2
55th Med Grp-Offutt	24.3	31.7

TABLE G.6 (continued)

	Unweighted Response Rate	Weighted Response Rate
99th Med Grp-O'Callaghan Hosp	29.0	43.8
377th Med Grp-Kirtland	22.3	21.9
Keller ACH-West Point	14.0	18.3
Womack AMC-Ft. Bragg	12.6	16.8
NH Camp Lejeune	12.5	18.1
NHC Cherry Point	16.3	22.5
88th Med Grp-Wright-Patterson	23.3	32.6
72nd Med Grp-Tinker	17.6	19.6
Reynolds ACH-Ft. Sill	14.4	23.7
20th Med Grp-Shaw	18.9	20.6
Naval Health Clinic Charleston	15.3	18.3
NH Beaufort	10.7	12.0
Moncrief ACH-Ft. Jackson	18.8	39.4
William Beaumont AMC-Ft. Bliss	15.3	24.8
Brooke AMC-Ft. Sam Houston	16.2	37.0
Darnall ACH-Ft. Hood	13.6	22.8
7th Med Grp-Dyess	15.9	18.7
82nd Med Grp-Sheppard	23.9	28.7
59th Med Wing-Lackland	18.1	34.3
NHC Corpus Christi	19.0	22.8
75th Med Grp-Hill	18.0	21.0
633rd Med Grp Langley-Eustis	22.0	33.0
McDonald AHC-Ft. Eustis	13.3	14.8
Kenner AHC-Ft. Lee	16.8	29.5
Ft Belvoir Community Hosp-FBCH	23.2	34.9
NMC Portsmouth	17.6	26.6
Madigan AMC-Ft. Lewis	19.2	28.9
NH Bremerton	19.3	31.7
NH Oak Harbor	18.8	28.0
92nd Med Grp-Fairchild	14.9	19.9
90th Med Grp-F.E. Warren	22.3	27.5
Weed ACH-Ft. Irwin	11.7	24.4
NBHC NAS North Island	18.8	16.4
21st Med Grp-Peterson	20.0	24.5
NHC Hawaii	17.1	16.8
NBHC Portsmouth	19.6	24.1
Guthrie AHC-Ft. Drum	12.0	9.8
359th Med Grp-Randolph	29.4	34.4
NBHC Little Creek	20.4	25.2
NHC Quantico	17.7	18.3
NBHC Oceana	10.8	11.0
NBHC Mayport	15.9	20.0
NBHC NTC San Diego	21.7	46.4
NBHC Navsta Sewells	21.3	20.5
Heidelberg Meddac	17.2	28.8
Landstuhl Regional Medcen	13.5	15.5
Bavaria Meddac	11.4	10.4
Vicenza Medical Services Cntr	19.0	20.6

TABLE G.6 (continued)

	Unweighted Response Rate	Weighted Response Rate
Brian Allgood ACH-Seoul	12.1	11.8
NH Guantanamo Bay	10.9	10.7
NH Naples	13.2	13.2
NH Guam-Agana	13.2	13.5
NH Okinawa	8.9	7.8
NH Yokosuka	11.8	11.7
48th Med Grp-Lakenheath	17.1	17.8
374th Med Grp-Yokota AB	14.5	13.5
422 ABS Med Flt-Croughton	16.7	19.4
470 Med Flt-Geilenkirchen	23.7	24.0
18th Med Grp-Kadena AB	19.4	19.9
52nd Med Group-Spangdahlem	18.6	20.3
RAF Upwood	17.2	19.4
USCG Clinic Detroit	14.3	14.3
USCG Clinic Key West	25.0	25.0
TRICARE Outpatient-Chula Vista	25.3	24.6
Naval Health Care New England	16.4	18.3
Menwith Hill Medical Center	22.2	21.1
Out of Catchment North Region	22.2	45.2
Out of Catchment South Region	21.4	46.4
Out of Catchment West Region	25.3	48.1
Out of Catchment OCONUS Region	15.0	22.2

Note: The Sampling Catchment Area variable is only provided in the restricted use file to maintain respondent confidentiality.

TABLE G.7

RESPONSE RATES BY SERVICE AFFILIATION – QUARTER I, 2013

	Unweighted Response Rate	Weighted Response Rate
Missing/unknown	32.9	46.9
Army	14.3	23.7
Coast Guard	23.7	26.5
Air Force	20.5	32.2
Administrative	37.5	76.9
Support Contractor	21.0	36.7
Navy	15.3	23.2
Noncatchment	22.0	49.9
USTF	34.2	50.0

TABLE G.8

RESPONSE RATES BY JOINT SERVICE FLAG – QUARTER I, 2013

	Unweighted Response Rate	Weighted Response Rate
Not Joint Service	18.4	34.8
Joint Service	21.5	34

TABLE G.9

RESPONSE RATES BY SERVICE – QUARTER I, 2013

	Unweighted Response Rate	Weighted Response Rate
Army	16.0	31.6
Navy	19.3	35.8
Marine Corps	11.6	22.1
Air Force	22.2	41.8
Coast Guard	23.6	38.9
Other/Unknown	25.9	25.4

TABLE G.10

RESPONSE RATES BY TNEC REGION – QUARTER I, 2013

	Unweighted Response Rate	Weighted Response Rate
North	19.0	34.5
South	19.0	38.0
West	19.5	34.9
Overseas	14.6	15.1

TABLE G.11

RESPONSE RATES BY COMBINED GEOGRAPHIC AREA – QUARTER I, 2013

TNEX Region	Catchment Area	Unweighted Response Rate	Weighted Response Rate
North	Walter Reed AMC-Washington DC	26.3	27.2
North	375th Med Grp-Scott	26.9	31.7
North	FHCC-Formerly NHC Great Lakes	13.2	18.2
North	Blanchfield ACH-Ft. Campbell	11.7	18.5
North	Ireland ACH-Ft. Knox	17.0	35.7
North	779th Med Grp-Andrews	20.2	22.8
North	Walter Reed Natl Mil Med Cntr	19.8	33.1
North	NHC Patuxent River	22.9	25.3
North	Kimbrough Amb Car Cen-Ft Meade	17.6	27.2
North	Keller ACH-West Point	14.0	18.3
North	Womack AMC-Ft. Bragg	12.6	16.8
North	NH Camp Lejeune	12.5	18.1
North	NHC Cherry Point	16.3	22.5
North	88th Med Grp-Wright-Patterson	23.3	32.6
North	633rd Med Grp Langley-Eustis	22.0	33.0
North	McDonald AHC-Ft. Eustis	13.3	14.8
North	Kenner AHC-Ft. Lee	16.8	29.5
North	Ft Belvoir Community Hosp-FBCH	23.2	34.9
North	NMC Portsmouth	17.6	26.6
North	NBHC Portsmouth	19.6	24.1
North	Guthrie AHC-Ft. Drum	12.0	9.8
North	NBHC Little Creek	20.4	25.2
North	NHC Quantico	17.7	18.3
North	NBHC Oceana	10.8	11.0
North	NBHC Navsta Sewells	21.3	20.5
North	USCG Clinic Detroit	14.3	14.3
North	Naval Health Care New England	16.4	18.3
North	Out of Catchment North Region	22.2	45.2
North	Out of Catchment OCONUS Region	22.2	38.5
South	Fox AHC-Redstone Arsenal	24.3	29.5
South	Lyster AHC-Ft. Rucker	17.0	30.8
South	42nd Medical Group-Maxwell	25.7	30.4
South	NH Pensacola	17.4	27.0
South	NH Jacksonville	18.3	30.6
South	96th Med Grp-Eglin	18.9	40.7
South	325th Med Grp-Tyndall	19.7	23.2
South	6th Med Grp-MacDill	25.6	33.5
South	45th Med Grp-Patrick	24.6	42.4
South	Eisenhower AMC-Ft. Gordon	14.1	27.7
South	Martin ACH-Ft. Benning	13.5	24.2
South	Winn ACH-Ft. Stewart	8.9	15.8
South	78th Med Grp-Robins	24.1	28.2
South	2nd Med Grp-Barksdale	15.9	18.9
South	Bayne-Jones ACH-Ft. Polk	14.4	17.3
South	81st Med Grp-Keesler	21.6	43.4

TABLE G.11 (continued)

TNEX Region	Catchment Area	Unweighted Response Rate	Weighted Response Rate
South	72nd Med Grp-Tinker	17.6	19.6
South	Reynolds ACH-Ft. Sill	14.4	23.7
South	20th Med Grp-Shaw	18.9	20.6
South	Naval Health Clinic Charleston	15.3	18.3
South	NH Beaufort	10.7	12.0
South	Moncrief ACH-Ft. Jackson	18.8	39.4
South	Brooke AMC-Ft. Sam Houston	16.2	37.0
South	Darnall ACH-Ft. Hood	13.6	22.8
South	7th Med Grp-Dyess	15.9	18.7
South	82nd Med Grp-Sheppard	23.9	28.7
South	59th Med Wing-Lackland	18.1	34.3
South	NHC Corpus Christi	19.0	22.8
South	359th Med Grp-Randolph	29.4	34.4
South	NBHC Mayport	15.9	20.0
South	USCG Clinic Key West	25.0	25.0
South	Menwith Hill Medical Center	100.0	100.0
South	Out of Catchment South Region	21.4	46.4
South	Out of Catchment OCONUS Region	18.9	30.6
West	Bassett ACH-Ft. Wainwright	10.4	10.7
West	3rd Med Grp-Elmendorf	23.6	33.8
West	R W Bliss AHC-Ft. Huachuca	15.7	21.6
West	56th Med Grp-Luke	23.8	30.1
West	355th Med Grp-Davis Monthan	21.6	25.4
West	60th Med Grp-Travis	21.5	33.4
West	95th Med Grp-Edwards	19.9	21.4
West	NH Camp Pendleton	14.4	26.6
West	NBHC Port Hueneme	18.9	22.2
West	NH LeMoore	15.8	25.9
West	NMC San Diego	12.3	19.0
West	NH Twentynine Palms	7.6	21.5
West	Evans ACH-Ft. Carson	12.8	22.7
West	10th Med Group-USAF Academy CO	19.4	26.7
West	Tripler AMC-Ft. Shafter	17.5	26.5
West	366th Med Grp-Mountain Home	20.2	25.8
West	Irwin ACH-Ft. Riley	10.4	16.2
West	Munson AHC-Ft. Leavenworth	18.1	21.2
West	L. Wood ACH-Ft. Leonard Wood	12.2	18.2
West	55th Med Grp-Offutt	24.3	31.7
West	99th Med Grp-O'Callaghan Hosp	29.0	43.8
West	377th Med Grp-Kirtland	22.3	21.9
West	William Beaumont AMC-Ft. Bliss	15.3	24.8
West	75th Med Grp-Hill	18.0	21.0
West	Madigan AMC-Ft. Lewis	19.2	28.9
West	NH Bremerton	19.3	31.7
West	NH Oak Harbor	18.8	28.0
West	92nd Med Grp-Fairchild	14.9	19.9
West	90th Med Grp-F.E. Warren	22.3	27.5
West	Weed ACH-Ft. Irwin	11.7	24.4

TABLE G.11 (continued)

TNEX Region	Catchment Area	Unweighted Response Rate	Weighted Response Rate
West	NBHC NAS North Island	18.8	16.4
West	21st Med Grp-Peterson	20.0	24.5
West	NHC Hawaii	17.1	16.8
West	NBHC NTC San Diego	21.7	46.4
West	TRICARE Outpatient-Chula Vista	25.3	24.6
West	Out of Catchment West Region	25.3	48.1
West	Out of Catchment OCONUS Region	12.5	23.0
Overseas	Heidelberg Meddac	17.2	28.8
Overseas	Landstuhl Regional Medcen	13.5	15.5
Overseas	Bavaria Meddac	11.4	10.4
Overseas	Vicenza Medical Services Cntr	19.0	20.6
Overseas	Brian Allgood ACH-Seoul	12.1	11.8
Overseas	NH Guantanamo Bay	10.9	10.7
Overseas	NH Naples	13.2	13.2
Overseas	NH Guam-Agana	13.2	13.5
Overseas	NH Okinawa	8.9	7.8
Overseas	NH Yokosuka	11.8	11.7
Overseas	48th Med Grp-Lakenheath	17.1	17.8
Overseas	374th Med Grp-Yokota AB	14.5	13.5
Overseas	422 ABS Med Flt-Croughton	16.7	19.4
Overseas	470 Med Flt-Geilenkirchen	25.0	26.7
Overseas	18th Med Grp-Kadena AB	19.4	19.9
Overseas	52nd Med Group-Spangdahlem	18.6	20.3
Overseas	RAF Upwood	17.2	19.4
Overseas	Menwith Hill Medical Center	18.8	18.4
Overseas	Out of Catchment OCONUS Region	14.9	16.5

Note: The Sampling Catchment Area variable is only provided on the restricted use file to maintain respondent confidentiality.

TABLE G.12

RESPONSE RATES BY BENEFICIARY CATEGORY AND SEX – QUARTER I, 2013

Beneficiary Category	Sex	Unweighted Response Rate	Weighted Response Rate
Active Duty and Guard/Reserve	Male	13.4	11.4
Active Duty and Guard/Reserve	Female	16.0	14.2
Dependent of Active Duty & Guard/Reserve	Male	7.1	8.4
Dependent of Active Duty & Guard/Reserve	Female	12.6	13.2
Retiree/Depend of Retir/Surviv/Other 65+	Male	71.0	71.3
Retiree/Depend of Retir/Surviv/Other 65+	Female	59.6	59.5
Retiree/Depend of Retir/Surviv/Other <65	Male	35.0	36.9
Retiree/Depend of Retir/Surviv/Other <65	Female	31.6	35.4

TABLE G.13

RESPONSE RATES BY BENEFICIARY CATEGORY AND SERVICE – QUARTER I, 2013

Beneficiary	Service	Unweighted Response Rate	Weighted Response Rate
Active Duty and Guard/Reserve	Army	8.8	8.0
Active Duty and Guard/Reserve	Navy	13.4	11.7
Active Duty and Guard/Reserve	Marine Corps	5.9	5.9
Active Duty and Guard/Reserve	Air Force	20.1	20.6
Active Duty and Guard/Reserve	Coast Guard	23.2	23.2
Active Duty and Guard/Reserve	Other/Unknown	34.9	30.7
Dependent of Active Duty & Guard/Reserve	Army	10.9	12.4
Dependent of Active Duty & Guard/Reserve	Navy	12.6	13.1
Dependent of Active Duty & Guard/Reserve	Marine Corps	9.6	9.1
Dependent of Active Duty & Guard/Reserve	Air Force	13.0	13.2
Dependent of Active Duty & Guard/Reserve	Coast Guard	15.6	18.7
Dependent of Active Duty & Guard/Reserve	Other/Unknown	19.6	21.2
Retiree/Depend of Retir/Surviv/Other 65+	Army	63.3	63.5
Retiree/Depend of Retir/Surviv/Other 65+	Navy	64.9	64.6
Retiree/Depend of Retir/Surviv/Other 65+	Marine Corps	63.6	63.4
Retiree/Depend of Retir/Surviv/Other 65+	Air Force	67.6	67.7
Retiree/Depend of Retir/Surviv/Other 65+	Coast Guard	73.9	73.6
Retiree/Depend of Retir/Surviv/Other 65+	Other/Unknown	20.0	18.4
Retiree/Depend of Retir/Surviv/Other <65	Army	32.9	36.0
Retiree/Depend of Retir/Surviv/Other <65	Navy	32.4	34.7
Retiree/Depend of Retir/Surviv/Other <65	Marine Corps	30.2	32.0
Retiree/Depend of Retir/Surviv/Other <65	Air Force	34.4	38.3
Retiree/Depend of Retir/Surviv/Other <65	Coast Guard	40.2	38.4
Retiree/Depend of Retir/Surviv/Other <65	Other/Unknown	25.0	28.0