#### Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
IDN.000_00.000				RECTYPE	File type identifier	1 - 2	2
IDN.000_02.000				SRVY_YR	Year of National Health Interview Survey	3 - 6	4
IDN.000_04.000				ННХ	Household Number	7 - 12	6
IDN.000_25.000				INTV_QRT	Interview Quarter	13	1
IDN.000_30.000				INTV_MON	Interview Month	14 - 15	2
IDN.000_35.000				FMX	Family Number	16 - 17	2
IDN.000_40.000			FPX	FPX	Person Number (Within family)	18 - 19	2
IDN.000_65.000				WTIA_SA	Weight - Interim Annual	20 - 26	7
IDN.000_70.000				WTFA_SA	Weight - Final Annual	27 - 32	6
UCF.000_00.000	R09	RECODE		REGION	Region	33	1
UCF.000_00.000	R15	RECODE		STRAT_P	Pseudo-stratum for public use file variance estimation	34 - 36	3
UCF.000_00.000	R16	RECODE		PSU_P	Pseudo-PSU for public use file variance estimation	37 - 38	2
HHC.110_00.000			SEX	SEX	Sex	39	1
HHC.180_00.000	R03	RECODE		HISPAN_I	Hispanic subgroup detail	40 - 41	2
HHC.200_01.000	R13	RECODE		RACERPI2	OMB groups w/multiple race	42 - 43	2
HHC.200_01.000	R21	RECODE		MRACRPI2	Race coded to single/multiple race group	44 - 45	2
HHC.200_01.000	R22	RECODE		MRACBPI2	Race coded to single/multiple race group	46 - 47	2
HHC.420_00.000	R01	RECODE		AGE_P	Age	48 - 49	2
FID.250_00.000			MS1-MS25	R_MARITL	Marital Status	50	1
AID.005_00.000			SADULT	PROXYSA	Sample adult status	51	1
AID.010_00.000			PROX1	PROX1	Knowledgeable proxy for Sample Adult available	52	1
AID.015_00.000			PROX2	PROX2	Relationship of SA proxy to SA	53	1
AID.550_00.000				LATEINTA	Late Sample Adult interviews	54	1
FDB.001_00.000			FDRN_FLG	FDRN_FLG	Disability Questions flag	55	1

#### Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ASD.062_00.000			DOINGLW2	DOINGLWA	Corrected employment status last week	56	1
ASD.065_00.000			WHYNOWK2	WHYNOWKA	Main reason for not working last week	57 - 58	2
ASD.066_00.000			EVERWRK	EVERWRK	Ever worked	59	1
ASD.080_00.000	R05	RECODE		INDSTRN1	Detailed industry classification (based on 2007 NAICS-informed codes from Census)	60 - 61	2
ASD.080_00.000	R06	RECODE		INDSTRN2	Simple industry classification (based on 2007 NAICS-informed Codes from Census)	62 - 63	2
ASD.090_00.000	R05	RECODE		OCCUPN1	Detailed occupation classification (based on 2010 SOC-informed codes from Census)	64 - 65	2
ASD.090_00.000	R06	RECODE		OCCUPN2	Simple occupation classification (based on 2010 SOC-informed codes from Census)	66 - 67	2
ASD.110_00.000			WRKCAT	WRKCATA	Class of worker	68	1
ASD.112_00.000			BUSINC	BUSINC1A	Current job an incorporated business	69	1
ASD.120_00.000			LOCALLNO	LOCALL1A	Number of employees at work	70 - 71	2
ASD.140_02.000		RECODE		YRSWRKPA	Number of years on the job	72 - 73	2
ASD.146_00.000			WRKLONGH	WRKLONGH	Current/most recent job also longest held job	74	1
ASD.150_00.000			HOURPD	HOURPDA	Paid by the hour at current or most recent job	75	1
ASD.160_00.000			PDSICK	PDSICKA	Paid sick leave at current or most recent job	76	1
ASD.170_00.000			ONEJOB	ONEJOB	Have more than one job	77	1
ASD.210_00.000		RECODE	WRKLYR2	WRKLYR4	Work status: last week, past 12 months	78	1
ACN.010_00.000			HYPEV	HYPEV	Ever been told you have hypertension	79	1
ACN.020_00.000			HYPDIFV	HYPDIFV	Ever had hypertension on 2+ visits	80	1
ACN.020_00.010			HYPYR	HYPYR1	Had hypertension, past 12 months	81	1
ACN.025_00.010			CHLYR	CHLYR1	Had high cholesterol, past 12 months	82	1
ACN.031_01.000			CHDEV	CHDEV	Ever been told you had coronary heart disease	83	1
ACN.031_02.000			ANGEV	ANGEV	Ever been told you had angina pectoris	84	1

#### Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.031_03.000		MIEV	MIEV	Ever been told you had a heart attack	85	1
ACN.031_04.000		HRTEV	HRTEV	Ever been told you had a heart condition/disease	86	1
ACN.031_05.000		STREV	STREV	Ever been told you had a stroke	87	1
ACN.031_06.000		EPHEV	EPHEV	Ever been told you had emphysema	88	1
ACN.035_00.000		COPDEV	COPDEV	Ever been told you had COPD	89	1
ACN.040_00.010		ASPMEDEV	ASPMEDEV	Ever been told to take low-dose aspirin	90	1
ACN.040_00.020		ASPMEDAD	ASPMEDAD	Following low-dose aspirin advice	91	1
ACN.040_00.030		ASPMDMED	ASPMDMED	Advised to stop taking low-dose aspirin	92	1
ACN.040_00.040		ASPONOWN	ASPONOWN	Taking low-dose aspirin on own	93	1
ACN.080_00.000		AASMEV	AASMEV	Ever been told you had asthma	94	1
ACN.085_00.000		AASSTILL	AASSTILL	Still have asthma	95	1
ACN.090_00.000		AASMYR	AASMYR	Had an asthma episode/attack past 12 m	96	1
ACN.100_00.000		AASMERYR	AASERYR1	Had visit to ER due to asthma past 12 m	97	1
ACN.100_00.010		AASMHSP	AASMHSP1	Had stayed overnight in hospital due to asthma, past 12 m	98	1
ACN.100_00.030		AWZMSWK	AWZMSWK1	# Work days missed due to asthma, past 12 mo.	99 - 101	3
ACN.100_00.060		AASMPMED	AASMMED1	Used oral inhaler, past 3 mo	102	1
ACN.100_00.065		AASMTYP	AASMTYP	Type of rescue prescription asthma medication	103	1
ACN.100_00.070		AASMCAN	AASMCAN1	Used more than 3 canisters of mouth inhaler, past 3 mo	104	1
ACN.100_00.090		AASMDTP2	AASMDTP2	Taking preventive asthma medication	105	1
ACN.100_00.100		AASWMP	AASWMP1	Given asthma action plan	106	1
ACN.100_00.110		AASCLASS	AASCLASS	Ever taken asthma mgmt. class	107	1
ACN.105_01.010		AAS_REC	AAS_REC	Taught to recognize asthma episode	108	1
ACN.105_02.020		AAS_RES	AAS_RES	Taught how to respond to asthma episode	109	1
ACN.105_03.030		AAS_MON	AAS_MON	Taught how to monitor peak flow for daily therapy	110	1

#### Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.107_00.010		AAPENVLN	AAPENVLN	Ever advised to change environment for asthma	111	1
ACN.107_00.020		AAROUTIN	AAROUTIN	Routine checkup for your asthma, past 12 m	112 - 114	3
ACN.107_00.030		AASYMPT	AASYMPT	Last doctor visit, asked how oftenhad asthma symptoms	115	1
ACN.107_00.040		AARESCUE	AARESCUE	Last doctor visit, asked how oftenused quick relief inhaler	116	1
ACN.107_00.050		AAACTLIM	AAACTLIM	Last doctor visit, asked how oftenasthma symptoms limited activity	117	1
ACN.110_00.000		ULCEV	ULCEV	Ever been told you have an ulcer	118	1
ACN.120_00.000		ULCYR	ULCYR	Had ulcer in past 12 m	119	1
ACN.130_00.000		CANEV	CANEV	Ever told by a doctor you had cancer	120	1
ACN.140_01.000		CANKIND_1-CANKIND_3	CNKIND1	What kind of cancer Bladder	121	1
ACN.140_02.000		CANKIND_1-CANKIND_3	CNKIND2	What kind of cancer Blood	122	1
ACN.140_03.000		CANKIND_1-CANKIND_3	CNKIND3	What kind of cancer Bone	123	1
ACN.140_04.000		CANKIND_1-CANKIND_3	CNKIND4	What kind of cancer Brain	124	1
ACN.140_05.000		CANKIND_1-CANKIND_3	CNKIND5	What kind of cancer Breast	125	1
ACN.140_06.000		CANKIND_1-CANKIND_3	CNKIND6	What kind of cancer Cervix	126	1
ACN.140_07.000		CANKIND_1-CANKIND_3	CNKIND7	What kind of cancer Colon	127	1
ACN.140_08.000		CANKIND_1-CANKIND_3	CNKIND8	What kind of cancer Esophagus	128	1
ACN.140_09.000		CANKIND_1-CANKIND_3	CNKIND9	What kind of cancer Gallbladder	129	1
ACN.140_10.000		CANKIND_1-CANKIND_3	CNKIND10	What kind of cancer Kidney	130	1
ACN.140_11.000		CANKIND_1-CANKIND_3	CNKIND11	What kind of cancer larynx-windpipe	131	1
ACN.140_12.000		CANKIND_1-CANKIND_3	CNKIND12	What kind of cancer Leukemia	132	1
ACN.140_13.000		CANKIND_1-CANKIND_3	CNKIND13	What kind of cancer Liver	133	1
ACN.140_14.000		CANKIND_1-CANKIND_3	CNKIND14	What kind of cancer Lung	134	1
ACN.140_15.000		CANKIND_1-CANKIND_3	CNKIND15	What kind of cancer Lymphoma	135	1
ACN.140_16.000		CANKIND_1-CANKIND_3	CNKIND16	What kind of cancer Melanoma	136	1

#### Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.140_17.000		CANKIND_1-CANKIND_3	CNKIND17	What kind of cancer mouth/tongue/lip	137	1
ACN.140_18.000		CANKIND_1-CANKIND_3	CNKIND18	What kind of cancer Ovary	138	1
ACN.140_19.000		CANKIND_1-CANKIND_3	CNKIND19	What kind of cancer Pancreas	139	1
ACN.140_20.000		CANKIND_1-CANKIND_3	CNKIND20	What kind of cancer Prostate	140	1
ACN.140_21.000		CANKIND_1-CANKIND_3	CNKIND21	What kind of cancer Rectum	141	1
ACN.140_22.000		CANKIND_1-CANKIND_3	CNKIND22	What kind of cancer skin (non-melanoma)	142	1
ACN.140_23.000		CANKIND_1-CANKIND_3	CNKIND23	What kind of cancer skin (DK kind)	143	1
ACN.140_24.000		CANKIND_1-CANKIND_3	CNKIND24	What kind of cancer soft tissue (muscle or fat)	144	1
ACN.140_25.000		CANKIND_1-CANKIND_3	CNKIND25	What kind of cancer Stomach	145	1
ACN.140_26.000		CANKIND_1-CANKIND_3	CNKIND26	What kind of cancer Testis	146	1
ACN.140_27.000		CANKIND_1-CANKIND_3	CNKIND27	What kind of cancer throat - pharynx	147	1
ACN.140_28.000		CANKIND_1-CANKIND_3	CNKIND28	What kind of cancer Thyroid	148	1
ACN.140_29.000		CANKIND_1-CANKIND_3	CNKIND29	What kind of cancer Uterus	149	1
ACN.140_30.000		CANKIND_1-CANKIND_3	CNKIND30	What kind of cancer Other	150	1
ACN.140_31.000		CANKIND_4	CNKIND31	What kind of cancer more than 3 kinds	151	1
ACN.150_01.000		CANAGE_1-CANAGE_3	CANAGE1	Age first diagnosed w/bladder cancer	152 - 154	3
ACN.150_02.000		CANAGE_1-CANAGE_3	CANAGE2	Age first diagnosed w/blood cancer	155 - 157	3
ACN.150_03.000		CANAGE_1-CANAGE_3	CANAGE3	Age first diagnosed w/bone cancer	158 - 160	3
ACN.150_04.000		CANAGE_1-CANAGE_3	CANAGE4	Age first diagnosed w/brain cancer	161 - 163	3
ACN.150_05.000		CANAGE_1-CANAGE_3	CANAGE5	Age first diagnosed w/breast cancer	164 - 166	3
ACN.150_06.000		CANAGE_1-CANAGE_3	CANAGE6	Age first diagnosed w/cervical cancer	167 - 169	3
ACN.150_07.000		CANAGE_1-CANAGE_3	CANAGE7	Age first diagnosed w/colon cancer	170 - 172	3
ACN.150_08.000		CANAGE_1-CANAGE_3	CANAGE8	Age first diagnosed w/esophageal cancer	173 - 175	3
ACN.150_09.000		CANAGE_1-CANAGE_3	CANAGE9	Age first diagnosed w/gallbladder cancer	176 - 178	3

#### Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.150_10.000		CANAGE_1-CANAGE_3	CANAGE10	Age first diagnosed w/kidney cancer	179 - 181	3
ACN.150_11.000		CANAGE_1-CANAGE_3	CANAGE11	Age first diagnosed w/larynx-windpipe cancer	182 - 184	3
ACN.150_12.000		CANAGE_1-CANAGE_3	CANAGE12	Age first diagnosed w/leukemia	185 - 187	3
ACN.150_13.000		CANAGE_1-CANAGE_3	CANAGE13	Age first diagnosed w/liver cancer	188 - 190	3
ACN.150_14.000		CANAGE_1-CANAGE_3	CANAGE14	Age first diagnosed w/lung cancer	191 - 193	3
ACN.150_15.000		CANAGE_1-CANAGE_3	CANAGE15	Age first diagnosed w/lymphoma	194 - 196	3
ACN.150_16.000		CANAGE_1-CANAGE_3	CANAGE16	Age first diagnosed w/melanoma	197 - 199	3
ACN.150_17.000		CANAGE_1-CANAGE_3	CANAGE17	Age first diagnosed w/mouth/tongue/lip cancer	200 - 202	3
ACN.150_18.000		CANAGE_1-CANAGE_3	CANAGE18	Age first diagnosed w/ovarian cancer	203 - 205	3
ACN.150_19.000		CANAGE_1-CANAGE_3	CANAGE19	Age first diagnosed w/pancreatic cancer	206 - 208	3
ACN.150_20.000		CANAGE_1-CANAGE_3	CANAGE20	Age first diagnosed w/prostate cancer	209 - 211	3
ACN.150_21.000		CANAGE_1-CANAGE_3	CANAGE21	Age first diagnosed w/rectal cancer	212 - 214	3
ACN.150_22.000		CANAGE_1-CANAGE_3	CANAGE22	Age first diagnosed w/skin (non-melanoma) cancer	215 - 217	3
ACN.150_23.000		CANAGE_1-CANAGE_3	CANAGE23	Age first diagnosed w/skin (DK kind) cancer	218 - 220	3
ACN.150_24.000		CANAGE_1-CANAGE_3	CANAGE24	Age first diagnosed w/soft tissue cancer	221 - 223	3
ACN.150_25.000		CANAGE_1-CANAGE_3	CANAGE25	Age first diagnosed w/stomach cancer	224 - 226	3
ACN.150_26.000		CANAGE_1-CANAGE_3	CANAGE26	Age first diagnosed w/testicular cancer	227 - 229	3
ACN.150_27.000		CANAGE_1-CANAGE_3	CANAGE27	Age first diagnosed w/throat/pharynx cancer	230 - 232	3
ACN.150_28.000		CANAGE_1-CANAGE_3	CANAGE28	Age first diagnosed w/thyroid cancer	233 - 235	3
ACN.150_29.000		CANAGE_1-CANAGE_3	CANAGE29	Age first diagnosed w/uterine cancer	236 - 238	3
ACN.150_30.000		CANAGE_1-CANAGE_3	CANAGE30	Age first diagnosed w/other cancer	239 - 241	3
ACN.160_00.000		DIBEV	DIBEV	Ever been told that you have diabetes	242	1
ACN.165_00.000		DIBPRE1	DIBPRE1	Ever had prediabetes or other symptoms	243	1
ACN.170_00.000	R01 RECODE	DIBAGE	DIBAGE	Age first diagnosed w/diabetes	244 - 245	2

#### Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.170_00.000	R02	RECODE		DIFAGE2	Years since first diagnosed w/diabetes	246 - 247	2
ACN.180_00.000			INSLN	INSLN	NOW taking insulin	248	1
ACN.190_00.000			DIBPILL	DIBPILL	NOW taking diabetic pills	249	1
ACN.192_00.010			EPILEP1	EPILEP1	Ever been told you had seizure order/epilepsy	250	1
ACN.192_00.020			EPILEP2	EPILEP2	Now taking epilepsy meds	251	1
ACN.192_00.030			EPILEP3	EPILEP3	# Seizures past 12 m	252	1
ACN.192_00.040			EPILEP4	EPILEP4	Seen neurologist/specialist past 12 m	253	1
ACN.192_00.050			EPILEP5	EPILEP5	Epilepsy interfered w/ activities past 30 d	254	1
ACN.201_01.000			AHAYFYR	AHAYFYR	Told that you had hay fever, past 12 m	255	1
ACN.201_02.000			SINYR	SINYR	Told that you had sinusitis, past 12 m	256	1
ACN.201_03.000			CBRCHYR	CBRCHYR	Told you had chronic bronchitis, 12 m	257	1
ACN.201_04.000			KIDWKYR	KIDWKYR	Told you had weak/failing kidneys, 12 m	258	1
ACN.201_05.000			LIVYR	LIVYR	Told you had liver condition, past 12 m	259	1
ACN.250_00.000			JNTSYMP	JNTSYMP	Symptoms of joint pain/aching/stiffness past 30 d	260	1
ACN.260_01.000			JMTHP1-JMTHP17	JMTHP1	Which joint affectedshoulder-right	261	1
ACN.260_02.000			JMTHP1-JMTHP17	JMTHP2	Which joint affectedshoulder-left	262	1
ACN.260_03.000			JMTHP1-JMTHP17	JMTHP3	Which joint affectedelbow-right	263	1
ACN.260_04.000			JMTHP1-JMTHP17	JMTHP4	Which joint affectedelbow-left	264	1
ACN.260_05.000			JMTHP1-JMTHP17	JMTHP5	Which joint affectedhip-right	265	1
ACN.260_06.000			JMTHP1-JMTHP17	JMTHP6	Which joint affectedhip-left	266	1
ACN.260_07.000			JMTHP1-JMTHP17	JMTHP7	Which joint affectedwrist-right	267	1
ACN.260_08.000			JMTHP1-JMTHP17	JMTHP8	Which joint affectedwrist-left	268	1
ACN.260_09.000			JMTHP1-JMTHP17	JMTHP9	Which joint affectedknee-right	269	1
ACN.260_10.000			JMTHP1-JMTHP17	JMTHP10	Which joint affectedknee-left	270	1

#### Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.260_11.000		JMTHP1-JMTHP17	JMTHP11	Which joint affectedankle-right	271	1
ACN.260_12.000		JMTHP1-JMTHP17	JMTHP12	Which joint affectedankle-left	272	1
ACN.260_13.000		JMTHP1-JMTHP17	JMTHP13	Which joint affectedtoes-right	273	1
ACN.260_14.000		JMTHP1-JMTHP17	JMTHP14	Which joint affectedtoes-left	274	1
ACN.260_15.000		JMTHP1-JMTHP17	JMTHP15	Which joint affectedfingers/thumb-right	275	1
ACN.260_16.000		JMTHP1-JMTHP17	JMTHP16	Which joint affectedfingers/thumb-left	276	1
ACN.260_17.000		JMTHP1-JMTHP17	JMTHP17	Which joint affectedother joint not listed	277	1
ACN.270_00.000		JNTCHR	JNTCHR	Joint symptoms begin more than 3 months ago	278	1
ACN.280_00.000		JNTHP	JNTHP	Ever seen doctor or health professional for joint symptoms	279	1
ACN.290_00.000		ARTH	ARTH1	Ever been told you had arthritis	280	1
ACN.295_00.000		ARTHLMT	ARTHLMT	Limited due to arthritis or joint symptoms	281	1
ACN.300_00.000		PAINECK	PAINECK	Had neck pain, past 3 months	282	1
ACN.310_00.000		PAINLB	PAINLB	Had low back pain, past 3 months	283	1
ACN.320_00.000		PAINLEG	PAINLEG	Pain spread down leg/below knees	284	1
ACN.331_01.000		PAINFACE	PAINFACE	Had pain in jaw/front of ear, past 3 months	285	1
ACN.331_02.000		AMIGR	AMIGR	Had severe headache/migraine, past 3 m	286	1
ACN.350_00.000		ACOLD2W	ACOLD2W	Had a head/chest cold past 2 w	287	1
ACN.360_00.000		AINTIL2W	AINTIL2W	Had stomach prob w/vomit/diarrhea, 2 w	288	1
ACN.370_00.000		PREGNOW	PREGNOW	Currently pregnant	289	1
ACN.370_00.010		PREGFLYR	PREGFLYR	Recently pregnant	290	1
ACN.400_00.000		HRAIDNOW	HRAIDNOW	Now use a hearing aid	291	1
ACN.410_00.000		HRAIDEV	HRAIDEV	Ever used a hearing aid if not now using	292	1
ACN.420_00.000		AHEARST1	AHEARST1	Hearing w/o hearing aid	293	1
ACN.430_00.000		AVISION	AVISION	Trouble seeing even w/glasses/lenses	294	1

#### Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.440_00.000		ABLIND	ABLIND	Blind or unable to see at all	295	1
ACN.451_00.000		LUPPRT	LUPPRT	Lost all upper & lower natural teeth	296	1
AIS.010_00.010		AIMSUPEV	AIMSUPEV	Ever been told your immune system is weakened	297	1
AIS.010_00.020		AIMSPSTL	AIMSPSTL	Still have weakened immune system	298	1
AIS.010_00.030		AIMSPMED	AIMSPMED	Medications/treatments weakened your immune system, past 6 months	299	1
AIS.010_00.040		AIMSPCHC	AIMSPCHC	Current health condition weakens your immune system	300	1
AIS.010_00.050		AIMSPSHC	AIMSPSHC	Ever told your immune system is weakened due to kidney, lung, or liver disease, diabetes, poor nutrition or frailty	301	1
AIS.010_00.060		AIMSPCAN	AIMSPCAN	Ever told your immune system is weakened due to cancer	302	1
AIS.010_00.070		AIMSPCLD	AIMSPCLD	Ever told your immune system is weakened because of many infections, colds or can't seem to get over them.	303	1
AHS.040_00.000		WKDAYR	WKDAYR	Number of work loss days, past 12 months	304 - 306	3
AHS.050_00.000		BEDDAYR	BEDDAYR	Number of bed days, past 12 months	307 - 309	3
AHS.060_00.000		AHSTATYR	AHSTATYR	Health better/worse/same, compared w/ 12 months ago	310	1
AHS.070_00.000		SPECEQ	SPECEQ	Have health problem that requires special equipment	311	1
AHS.091_01.000		FLWALK	FLWALK	How difficult to walk 1/4 mile without special equipment	312	1
AHS.091_02.000		FLCLIMB	FLCLIMB	How difficult to climb 10 steps without special equipment	313	1
AHS.091_03.000		FLSTAND	FLSTAND	How difficult to stand 2 hours without special equipment	314	1
AHS.091_04.000		FLSIT	FLSIT	How difficult to sit 2 hours without special equipment	315	1
AHS.091_05.000		FLSTOOP	FLSTOOP	How difficult to stoop, bend or kneel without special equipment	316	1
AHS.091_06.000		FLREACH	FLREACH	How difficult to reach over head without special equipment	317	1
AHS.141_01.000		FLGRASP	FLGRASP	How difficult to grasp small objects without special equipment	318	1
AHS.141_02.000		FLCARRY	FLCARRY	How difficult to lift/carry 10 lbs without special equipment	319	1
AHS.141_03.000		FLPUSH	FLPUSH	How difficult to push large objects without special equipment	320	1
AHS.171 01.000		FLSHOP	FLSHOP	How difficult to go out to events without special equipment	321	1

#### Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.171_02.000			FLSOCL	FLSOCL	How difficult to participate in social activities without special equipment	322	1
AHS.171_03.000			FLRELAX	FLRELAX	How difficult to relax at home without special equipment	323	1
AHS.171_00.000	R01	RECODE		FLA1AR	Any functional limitation, all conditions	324	1
AHS.200_01.000			AFLHCA1-AFLHCA37	AFLHCA1	Vision/problem seeing causes difficulty with activity	325	1
AHS.200_02.000			AFLHCA1-AFLHCA37	AFLHCA2	Hearing problem causes difficulty with activity	326	1
AHS.200_03.000			AFLHCA1-AFLHCA37	AFLHCA3	Arthritis/rheumatism causes difficulty with activity	327	1
AHS.200_04.000			AFLHCA1-AFLHCA37	AFLHCA4	Back or neck problem causes difficulty with activity	328	1
AHS.200_05.000			AFLHCA1-AFLHCA37	AFLHCA5	Fracture, bone/joint injury causes difficulty with activity	329	1
AHS.200_06.000			AFLHCA1-AFLHCA37	AFLHCA6	Other injury causes difficulty with activity	330	1
AHS.200_07.000			AFLHCA1-AFLHCA37	AFLHCA7	Heart problem causes difficulty with activity	331	1
AHS.200_08.000			AFLHCA1-AFLHCA37	AFLHCA8	Stroke problem causes difficulty with activity	332	1
AHS.200_09.000			AFLHCA1-AFLHCA37	AFLHCA9	Hypertension/high blood pressure causes difficulty with activity	333	1
AHS.200_10.000			AFLHCA1-AFLHCA37	AFLHCA10	Diabetes causes difficulty with activity	334	1
AHS.200_11.000			AFLHCA1-AFLHCA37	AFLHCA11	Lung/breathing problem (e.g., asthma and emphysema) causes difficulty with activity	335	1
AHS.200_12.000			AFLHCA1-AFLHCA37	AFLHCA12	Cancer causes difficulty with activity	336	1
AHS.200_13.000			AFLHCA1-AFLHCA37	AFLHCA13	Birth defect causes difficulty with activity	337	1
AHS.200_14.000			AFLHCA1-AFLHCA37	ALHCA14A	Intellectual disability, also known as mental retardation causes difficulty with activity	338	1
AHS.200_15.000			AFLHCA1-AFLHCA37	AFLHCA15	Other developmental problem (e.g., cerebral palsy) causes difficulty with activity	339	1
AHS.200_16.000			AFLHCA1-AFLHCA37	AFLHCA16	Senility causes difficulty with activity	340	1
AHS.200_17.000			AFLHCA1-AFLHCA37	AFLHCA17	Depression/anxiety/emotional problem causes difficulty with activity	341	1
AHS.200_18.000			AFLHCA1-AFLHCA37	AFLHCA18	Weight problem causes difficulty with activity	342	1
AHS.200_00.000	R01	RECODE		AFLHC19_	Missing or amputated limb/finger/digit causes difficulty with activity	343	1
AHS.200_00.000	R02	RECODE		AFLHC20_	Musculoskeletal/connective tissue problem causes difficulty with activity	344	1

#### Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.200_00.000	R03	RECODE		AFLHC21_	Circulation problems (including blood clots) cause difficulty with activity	345	1
AHS.200_00.000	R04	RECODE		AFLHC22_	Endocrine/nutritional/metabolic problem causes difficulty with activity	346	1
AHS.200_00.000	R05	RECODE		AFLHC23_	Nervous system/sensory organ condition causes difficulty with activity	347	1
AHS.200_00.000	R06	RECODE		AFLHC24_	Digestive system problem causes difficulty with activity	348	1
AHS.200_00.000	R07	RECODE		AFLHC25_	Genitourinary system problem causes difficulty with activity	349	1
AHS.200_00.000	R08	RECODE		AFLHC26_	Skin/subcutaneous system problem causes difficulty with activity	350	1
AHS.200_00.000	R09	RECODE		AFLHC27_	Blood or blood-forming organ problem causes difficulty with activity	351	1
AHS.200_00.000	R10	RECODE		AFLHC28_	Benign tumor/cyst causes difficulty with activity	352	1
AHS.200_00.000	R11	RECODE		AFLHC29_	Alcohol/drug/substance abuse problem causes difficulty with activity	353	1
AHS.200_00.000	R12	RECODE		AFLHC30_	Other mental problem/ADD/Bipolar/Schizophrenia causes difficulty with activity	354	1
AHS.200_00.000	R13	RECODE		AFLHC31_	Surgical after-effects/medical treatment causes difficulty with activity	355	1
AHS.200_00.000	R14	RECODE		AFLHC32_	"Old age"/elderly/aging-related problem causes difficulty with activity	356	1
AHS.200_00.000	R15	RECODE		AFLHC33_	Fatigue/tiredness/weakness causes difficulty with activity	357	1
AHS.200_00.000	R16	RECODE		AFLHC34_	Pregnancy-related problem causes difficulty with activity	358	1
AHS.200_90.000	R17		AFLHCA1-AFLHCA37	AFLHCA90	Other impairment/problem (1) causes difficulty with activity	359	1
AHS.200_91.000	R18		AFLHCA1-AFLHCA37	AFLHCA91	Other impairment/problem (2) causes difficulty with activity	360	1
AHS.300_01.000			AHCL01N	ALTIME1	Duration of vision problem: Number of units	361 - 362	2
AHS.300_02.000			AHCL01T	ALUNIT1	Duration of vision problem: Time unit	363	1
AHS.300_02.000	R01	RECODE		ALDURA1	Duration (in years) of vision problem, recode 1	364 - 365	2
AHS.300_02.000	R02	RECODE		ALDURB1	Duration of vision problem, recode 2	366	1
AHS.300_02.000	R03	RECODE		ALCHRC1	Vision problem condition status recode	367	1
AHS.301_01.000			AHCL02N	ALTIME2	Duration of hearing problem: Number of units	368 - 369	2
AHS.301_02.000			AHCL02T	ALUNIT2	Duration of hearing problem: Time unit	370	1

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Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.301_02.000	R01	RECODE		ALDURA2	Duration (in years) of hearing problem, recode 1	371 - 372	2
AHS.301_02.000	R02	RECODE		ALDURB2	Duration of hearing problem, recode 2	373	1
AHS.301_02.000	R03	RECODE		ALCHRC2	Hearing problem condition status recode	374	1
AHS.302_01.000			AHCL03N	ALTIME3	Duration of arthritis/rheumatism: Number of units	375 - 376	2
AHS.302_02.000			AHCL03T	ALUNIT3	Duration of arthritis/rheumatism: Time unit	377	1
AHS.302_02.000	R01	RECODE		ALDURA3	Duration (in years) of arthritis/rheumatism, recode 1	378 - 379	2
AHS.302_02.000	R02	RECODE		ALDURB3	Duration of arthritis/rheumatism, recode 2	380	1
AHS.302_02.000	R03	RECODE		ALCHRC3	Arthritis/rheumatism condition status recode	381	1
AHS.303_01.000			AHCL04N	ALTIME4	Duration of back or neck problem: Number of units	382 - 383	2
AHS.303_02.000			AHCL04T	ALUNIT4	Duration of back or neck problem: Time unit	384	1
AHS.303_02.000	R01	RECODE		ALDURA4	Duration (in years) of back or neck problem, recode 1	385 - 386	2
AHS.303_02.000	R02	RECODE		ALDURB4	Duration of back or neck problem, recode 2	387	1
AHS.303_02.000	R03	RECODE		ALCHRC4	Back or neck problem condition status recode	388	1
AHS.304_01.000			AHCL05N	ALTIME5	Duration of fracture, bone/joint injury: Number of units	389 - 390	2
AHS.304_02.000			AHCL05T	ALUNIT5	Duration of fracture, bone/joint injury: Time unit	391	1
AHS.304_02.000	R01	RECODE		ALDURA5	Duration (in years) of fracture, bone/joint injury, recode 1	392 - 393	2
AHS.304_02.000	R02	RECODE		ALDURB5	Duration of fracture, bone/joint injury, recode 2	394	1
AHS.304_02.000	R03	RECODE		ALCHRC5	Fracture, bone/joint injury condition status recode	395	1
AHS.305_01.000			AHCL06N	ALTIME6	Duration of other injury: Number of units	396 - 397	2
AHS.305_02.000			AHCL06T	ALUNIT6	Duration of other injury: Time unit	398	1
AHS.305_02.000	R01	RECODE		ALDURA6	Duration (in years) of other injury, recode 1	399 - 400	2
AHS.305_02.000	R02	RECODE		ALDURB6	Duration of other injury, recode 2	401	1
AHS.305_02.000	R03	RECODE		ALCHRC6	Other injury condition status recode	402	1
AHS.306_01.000			AHCL07N	ALTIME7	Duration of heart problem: Number of units	403 - 404	2

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Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.306_02.000			AHCL07T	ALUNIT7	Duration of heart problem: Time unit	405	1
AHS.306_02.000	R01	RECODE		ALDURA7	Duration (in years) of heart problem, recode 1	406 - 407	2
AHS.306_02.000	R02	RECODE		ALDURB7	Duration of heart problem, recode 2	408	1
AHS.306_02.000	R03	RECODE		ALCHRC7	Heart problem condition status recode	409	1
AHS.307_01.000			AHCL08N	ALTIME8	Duration of stroke problem: Number of units	410 - 411	2
AHS.307_02.000			AHCL08T	ALUNIT8	Duration of stroke problem: Time unit	412	1
AHS.307_02.000	R01	RECODE		ALDURA8	Duration (in years) of stroke problem, recode 1	413 - 414	2
AHS.307_02.000	R02	RECODE		ALDURB8	Duration of stroke problem, recode 2	415	1
AHS.307_02.000	R03	RECODE		ALCHRC8	Stroke problem condition status recode	416	1
AHS.308_01.000			AHCL09N	ALTIME9	Duration of hypertension or high blood pressure: Number of units	417 - 418	2
AHS.308_02.000			AHCL09T	ALUNIT9	Duration of hypertension or high blood pressure: Time unit	419	1
AHS.308_02.000	R01	RECODE		ALDURA9	Duration (in years) of hypertension or high blood pressure: recode 1	420 - 421	2
AHS.308_02.000	R02	RECODE		ALDURB9	Duration of hypertension or high blood pressure: recode 2	422	1
AHS.308_02.000	R03	RECODE		ALCHRC9	Hypertension or high blood pressure condition status recode	423	1
AHS.309_01.000			AHCL10N	ALTIME10	Duration of diabetes: Number of units	424 - 425	2
AHS.309_02.000			AHCL10T	ALUNIT10	Duration of diabetes: Time unit	426	1
AHS.309_02.000	R01	RECODE		ALDURA10	Duration (in years) of diabetes, recode 1	427 - 428	2
AHS.309_02.000	R02	RECODE		ALDURB10	Duration of diabetes, recode 2	429	1
AHS.309_02.000	R03	RECODE		ALCHRC10	Diabetes condition status recode	430	1
AHS.310_01.000			AHCL11N	ALTIME11	Duration of lung/breathing problem (e.g., asthma and emphysema): Number of units	431 - 432	2
AHS.310_02.000			AHCL11T	ALUNIT11	Duration of lung/breathing problem: (e.g., asthma and emphysema) Time unit	433	1
AHS.310_02.000	R01	RECODE		ALDURA11	Duration (in years) of lung/breathing problem (e.g., asthma and emphysema), recode 1	434 - 435	2
AHS.310_02.000	R02	RECODE		ALDURB11	Duration of lung/breathing problem (e.g., asthma and emphysema), recode 2	436	1

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Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.310_02.000	R03	RECODE		ALCHRC11	Lung/breathing problem (e.g., asthma and emphysema) condition status recode	437	1
AHS.311_01.000			AHCL12N	ALTIME12	Duration of cancer: Number of units	438 - 439	2
AHS.311_02.000			AHCL12T	ALUNIT12	Duration of cancer: Time unit	440	1
AHS.311_02.000	R01	RECODE		ALDURA12	Duration (in years) of cancer, recode 1	441 - 442	2
AHS.311_02.000	R02	RECODE		ALDURB12	Duration of cancer, recode 2	443	1
AHS.311_02.000	R03	RECODE		ALCHRC12	Cancer condition status recode	444	1
AHS.312_01.000			AHCL13N	ALTIME13	Duration of birth defect: Number of units	445 - 446	2
AHS.312_02.000			AHCL13T	ALUNIT13	Duration of birth defect: Time unit	447	1
AHS.312_02.000	R01	RECODE		ALDURA13	Duration (in years) of birth defect, recode 1	448 - 449	2
AHS.312_02.000	R02	RECODE		ALDURB13	Duration of birth defect, recode 2	450	1
AHS.312_02.000	R03	RECODE		ALCHRC13	Birth defect condition status recode	451	1
AHS.313_01.000			AHCL14N	ATIME14A	Duration of intellectual disability, also known as mental retardation: Number of units	452 - 453	2
AHS.313_02.000			AHCL14T	AUNIT14A	Duration of intellectual disability, also know as mental retardation: Time unit	454	1
AHS.313_02.000	R01	RECODE		ADURA14A	Duration (in years) of intellectual disability, also known as mental retardation, recode 1	455 - 456	2
AHS.313_02.000	R02	RECODE		ADURB14A	Duration of intellectual disability, also known as mental retardation, recode 2	457	1
AHS.313_02.000	R03	RECODE		ACHRC14A	Intellectual disability, also known as mental retardation condition status recode	458	1
AHS.314_01.000			AHCL15N	ALTIME15	Duration of other developmental problem (e.g., cerebral palsy): Number of units	459 - 460	2
AHS.314_02.000			AHCL15T	ALUNIT15	Duration of other developmental problem (e.g., cerebral palsy): Time unit	461	1
AHS.314_02.000	R01	RECODE		ALDURA15	Duration (in years) of other developmental problem (e.g., cerebral palsy), recode 1	462 - 463	2
AHS.314_02.000	R02	RECODE		ALDURB15	Duration of other developmental problem (e.g., cerebral palsy), recode 2	464	1
AHS.314_02.000	R03	RECODE		ALCHRC15	Other developmental problem (e.g., cerebral palsy) condition status recode	465	1
AHS.315_01.000			AHCL16N	ALTIME16	Duration of senility: Number of units	466 - 467	2
AHS.315_02.000			AHCL16T	ALUNIT16	Duration of senility: Time unit	468	1

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Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.315_02.000	R01	RECODE		ALDURA16	Duration (in years) of senility, recode 1	469 - 470	2
AHS.315_02.000	R02	RECODE		ALDURB16	Duration of senility, recode 2	471	1
AHS.315_02.000	R03	RECODE		ALCHRC16	Senility condition status recode	472	1
AHS.316_01.000			AHCL17N	ALTIME17	Duration of depression/anxiety/emotional problem: Number of units	473 - 474	2
AHS.316_02.000			AHCL17T	ALUNIT17	Duration of depression/anxiety/emotional problem: Time unit	475	1
AHS.316_02.000	R01	RECODE		ALDURA17	Duration (in years) of depression/anxiety/emotional problem, recode 1	476 - 477	2
AHS.316_02.000	R02	RECODE		ALDURB17	Duration of depression/anxiety/emotional problem, recode 2	478	1
AHS.316_02.000	R03	RECODE		ALCHRC17	Depression/anxiety/emotional problem condition status recode	479	1
AHS.317_01.000			AHCL18N	ALTIME18	Duration of weight problem: Number of units	480 - 481	2
AHS.317_02.000			AHCL18T	ALUNIT18	Duration of weight problem: Time unit	482	1
AHS.317_02.000	R01	RECODE		ALDURA18	Duration (in years) of weight problem, recode 1	483 - 484	2
AHS.317_02.000	R02	RECODE		ALDURB18	Duration of weight problem, recode 2	485	1
AHS.317_02.000	R03	RECODE		ALCHRC18	Weight problem condition status recode	486	1
AHS.318_01.000 RECODE	:		AHCL19N	ALTIME19	Duration of missing limbs (fingers, toes, or digits); amputation: Number of units	487 - 488	2
AHS.318_02.000 RECODE			AHCL19T	ALUNIT19	Duration of missing limbs (fingers, toes, or digits); amputation: Time unit	489	1
AHS.318_02.000	R01	RECODE		ALDURA19	Duration (in years) of missing limbs (fingers, toes, or digits); amputation, recode 1	490 - 491	2
AHS.318_02.000	R02	RECODE		ALDURB19	Duration of missing limbs (fingers, toes, or digits); amputation, recode 2	492	1
AHS.318_02.000	R03	RECODE		ALCHRC19	Missing limbs (fingers, toes, or digits); amputation condition status recode	493	1
AHS.319_01.000 RECODE	;		AHCL20N	ALTIME20	Duration of musculoskeletal/connective tissue problem: Number of units	494 - 495	2
AHS.319_02.000 RECODE	;		AHCL20T	ALUNIT20	Duration of musculoskeletal/connective tissue problem: Time unit	496	1
AHS.319_02.000	R01	RECODE		ALDURA20	Duration (in years) of musculoskeletal/connective tissue problem, recode 1	497 - 498	2
AHS.319_02.000	R02	RECODE		ALDURB20	Duration of musculoskeletal/connective tissue problem, recode 2	499	1
AHS.319_02.000	R03	RECODE		ALCHRC20	Musculoskeletal/connective tissue problem condition status recode	500	1

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Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.320_01.000 RECOE	DЕ		AHCL21N	ALTIME21	Duration of circulation problems (including blood clots): Number of units	501 - 502	2
AHS.320_02.000 RECOE	DЕ		AHCL21T	ALUNIT21	Duration of circulation problems (including blood clots): Time unit	503	1
AHS.320_02.000	R01	RECODE		ALDURA21	Duration (in years) of circulation problems (including blood clots), recode 1	504 - 505	2
AHS.320_02.000	R02	RECODE		ALDURB21	Duration of circulation problems (including blood clots), recode 2	506	1
AHS.320_02.000	R03	RECODE		ALCHRC21	Circulation problems (including blood clots) condition status recode	507	1
AHS.321_01.000 RECOE	DЕ		AHCL22N	ALTIME22	Duration of endocrine/nutritional/metabolic problem: Number of units	508 - 509	2
AHS.321_02.000 RECOE	DЕ		AHCL22T	ALUNIT22	Duration of endocrine/nutritional/metabolic problem: Time unit	510	1
AHS.321_02.000	R01	RECODE		ALDURA22	Duration (in years) of endocrine/nutritional/metabolic problem, recode 1	511 - 512	2
AHS.321_02.000	R02	RECODE		ALDURB22	Duration of endocrine/nutritional/metabolic problem, recode 2	513	1
AHS.321_02.000	R03	RECODE		ALCHRC22	Endocrine/nutritional/metabolic problem condition status recode	514	1
AHS.322_01.000 RECOE	DЕ		AHCL23N	ALTIME23	Duration of nervous system/sensory organ condition: Number of units	515 - 516	2
AHS.322_02.000 RECOE	DЕ		AHCL23T	ALUNIT23	Duration of nervous system/sensory organ condition: Time unit	517	1
AHS.322_02.000	R01	RECODE		ALDURA23	Duration (in years) of nervous system/sensory organ condition, recode 1	518 - 519	2
AHS.322_02.000	R02	RECODE		ALDURB23	Duration of nervous system/sensory organ condition, recode 2	520	1
AHS.322_02.000	R03	RECODE		ALCHRC23	Nervous system/sensory organ condition status recode	521	1
AHS.323_01.000 RECOE	<b>D</b> E		AHCL24N	ALTIME24	Duration of digestive system problems: Number of units	522 - 523	2
AHS.323_02.000 RECOE	DЕ		AHCL24T	ALUNIT24	Duration of digestive system problems: Time unit	524	1
AHS.323_02.000	R01	RECODE		ALDURA24	Duration (in years) of digestive system problems, recode 1	525 - 526	2
AHS.323_02.000	R02	RECODE		ALDURB24	Duration of digestive system problems, recode 2	527	1
AHS.323_02.000	R03	RECODE		ALCHRC24	Digestive system problems condition status recode	528	1
AHS.324_01.000 RECOE	DЕ		AHCL25N	ALTIME25	Duration of genitourinary system problem: Number of units	529 - 530	2
AHS.324_02.000 RECOE	DЕ		AHCL25T	ALUNIT25	Duration of genitourinary system problem: Time unit	531	1
AHS.324_02.000	R01	RECODE		ALDURA25	Duration (in years) of genitourinary system problem, recode 1	532 - 533	2
AHS.324_02.000	R02	RECODE		ALDURB25	Duration of genitourinary system problem, recode 2	534	1

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Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.324_02.000	R03	RECODE		ALCHRC25	Genitourinary system problem condition status recode	535	1
AHS.325_01.000 RECODE			AHCL26N	ALTIME26	Duration of skin/subcutaneous system problems: Number of units	536 - 537	2
AHS.325_02.000 RECODE			AHCL26T	ALUNIT26	Duration of skin/subcutaneous system problems: Time unit	538	1
AHS.325_02.000	R01	RECODE		ALDURA26	Duration (in years) of skin/subcutaneous system problems, recode 1	539 - 540	2
AHS.325_02.000	R02	RECODE		ALDURB26	Duration of skin/subcutaneous system problems, recode 2	541	1
AHS.325_02.000	R03	RECODE		ALCHRC26	Skin/subcutaneous system problems condition status recode	542	1
AHS.326_01.000 RECODE			AHCL27N	ALTIME27	Duration of blood or blood-forming organ problem: Number of units	543 - 544	2
AHS.326_02.000 RECODE			AHCL27T	ALUNIT27	Duration of blood or blood-forming organ problem: Time unit	545	1
AHS.326_02.000	R01	RECODE		ALDURA27	Duration (in years) of blood or blood-forming organ problem, recode 1	546 - 547	2
AHS.326_02.000	R02	RECODE		ALDURB27	Duration of blood or blood-forming organ problem, recode 2	548	1
AHS.326_02.000	R03	RECODE		ALCHRC27	Blood or blood-forming organ problem condition status recode	549	1
AHS.327_01.000 RECODE			AHCL28N	ALTIME28	Duration of benign tumor/cyst: Number of units	550 - 551	2
AHS.327_02.000 RECODE			AHCL28T	ALUNIT28	Duration of benign tumor/cyst: Time unit	552	1
AHS.327_02.000	R01	RECODE		ALDURA28	Duration (in years) of benign tumor/cyst, recode 1	553 - 554	2
AHS.327_02.000	R02	RECODE		ALDURB28	Duration of benign tumor/cyst, recode 2	555	1
AHS.327_02.000	R03	RECODE		ALCHRC28	Benign tumor/cyst condition status recode	556	1
AHS.328_01.000 RECODE			AHCL29N	ALTIME29	Duration of alcohol /drug/substance abuse problem: Number of units	557 - 558	2
AHS.328_02.000 RECODE			AHCL29T	ALUNIT29	Duration of alcohol/drug/substance abuse problem: Time unit	559	1
AHS.328_02.000	R01	RECODE		ALDURA29	Duration (in years) of alcohol/drug/substance abuse problem, recode 1	560 - 561	2
AHS.328_02.000	R02	RECODE		ALDURB29	Duration of alcohol/drug/substance abuse problem, recode 2	562	1
AHS.328_02.000	R03	RECODE		ALCHRC29	Alcohol /drug/substance abuse problem condition status recode	563	1
AHS.329_01.000 RECODE			AHCL30N	ALTIME30	Duration of other mental problem/ADD/Bipolar/Schizophrenia: Number of units	564 - 565	2
AHS.329_02.000 RECODE			AHCL30T	ALUNIT30	Duration of other mental problem/ADD/Bipolar/Schizophrenia: Time unit	566	1

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Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.329_02.000	R01	RECODE		ALDURA30	Duration (in years) of other mental problem/ADD/Bipolar/Schizophrenia, recode 1	567 - 568	2
AHS.329_02.000	R02	RECODE		ALDURB30	Duration of other mental problem/ADD/Bipolar/Schizophrenia, recode 2	569	1
AHS.329_02.000	R03	RECODE		ALCHRC30	Other mental problem/ADD/Bipolar/Schizophrenia condition status recode	570	1
AHS.330_01.000 RECODE	i.		AHCL31N	ALTIME31	Duration of surgical after-effects/medical treatment problems: Number of units	571 - 572	2
AHS.330_02.000 RECODE	i.		AHCL31T	ALUNIT31	Duration of surgical after-effects/medical treatment problems: Time unit	573	1
AHS.330_02.000	R01	RECODE		ALDURA31	Duration (in years) of surgical after-effects/medical treatment problems, recode 1	574 - 575	2
AHS.330_02.000	R02	RECODE		ALDURB31	Duration of surgical after-effects/medical treatment problems, recode 2	576	1
AHS.330_02.000	R03	RECODE		ALCHRC31	Surgical after-effects/medical treatment problems condition status recode	577	1
AHS.331_01.000 RECODE	E		AHCL32N	ALTIME32	Duration of "old age"/elderly/aging-related problems: Number of units	578 - 579	2
AHS.331_02.000 RECODE	E		AHCL32T	ALUNIT32	Duration of "old age"/elderly/aging-related problems: Time unit	580	1
AHS.331_02.000	R01	RECODE		ALDURA32	Duration (in years) of "old age"/elderly/aging-related problems, recode 1	581 - 582	2
AHS.331_02.000	R02	RECODE		ALDURB32	Duration of "old age"/elderly/aging-related problems, recode 2	583	1
AHS.331_02.000	R03	RECODE		ALCHRC32	"Old age"/elderly/aging-related problems condition status recode	584	1
AHS.332_01.000 RECODE	Į.		AHCL33N	ALTIME33	Duration of fatigue/tiredness/weakness problem: Number of units	585 - 586	2
AHS.332_02.000 RECODE	Į.		AHCL33T	ALUNIT33	Duration of fatigue/tiredness/weakness problem: Time unit	587	1
AHS.332_02.000	R01	RECODE		ALDURA33	Duration (in years) of fatigue/tiredness/weakness problem, recode 1	588 - 589	2
AHS.332_02.000	R02	RECODE		ALDURB33	Duration of fatigue/tiredness/weakness problem, recode 2	590	1
AHS.332_02.000	R03	RECODE		ALCHRC33	Fatigue/tiredness/weakness problem condition status recode	591	1
AHS.333_01.000 RECODE	E		AHCL34N	ALTIME34	Duration of pregnancy-related problem: Number of units	592 - 593	2
AHS.333_02.000 RECODE	E		AHCL34T	ALUNIT34	Duration of pregnancy-related problem: Time unit	594	1
AHS.333_02.000	R01	RECODE		ALDURA34	Duration (in years) of pregnancy-related problem, recode 1	595 - 596	2
AHS.333_02.000	R02	RECODE		ALDURB34	Duration of pregnancy-related problem, recode 2	597	1
AHS.333_02.000	R03	RECODE		ALCHRC34	Pregnancy-related condition status recode	598	1

#### Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.335_01.000			AHCL90N	ALTIME90	Duration of other impairment/problem N.E.C. (1): Number of units	599 - 600	2
AHS.335_02.000			AHCL90T	ALUNIT90	Duration of other impairment/problem N.E.C. (1): Time unit	601	1
AHS.335_02.000	R01	RECODE		ALDURA90	Duration (in years) of other impairment/problem N.E.C. (1), recode 1	602 - 603	2
AHS.335_02.000	R02	RECODE		ALDURB90	Duration of other impairment/problem N.E.C. (1), recode 2	604	1
AHS.335_02.000	R03	RECODE		ALCHRC90	Other impairment/problem N.E.C. (1) condition status recode	605	1
AHS.336_01.000			AHCL91N	ALTIME91	Duration of other impairment/problem N.E.C. (2): Number of units	606 - 607	2
AHS.336_02.000			AHCL91T	ALUNIT91	Duration of other impairment/problem N.E.C. (2): Time unit	608	1
AHS.336_02.000	R01	RECODE		ALDURA91	Duration (in years) of other impairment/ problem N.E.C. (2), recode 1	609 - 610	2
AHS.336_02.000	R02	RECODE		ALDURB91	Duration of other impairment/problem N.E.C. (2), recode 2	611	1
AHS.336_02.000	R03	RECODE		ALCHRC91	Other impairment/problem N.E.C. (2) condition status recode	612	1
AHS.336_02.000	R04	RECODE		ALCNDRT	Chronic condition recode for individual with functional limitation	613	1
AHS.336_02.000	R05	RECODE		ALCHRONR	Overall functional limitation recode by condition status	614	1
AHB.010_00.000			SMKEV	SMKEV	Ever smoked 100 cigarettes	615	1
AHB.020_00.000			SMKREG	SMKREG	Age first smoked fairly regularly	616 - 617	2
AHB.030_00.000			SMKNOW	SMKNOW	Smoke freq: everyday/some days/not at all	618	1
AHB.030_00.000	R01	RECODE		SMKSTAT2	Smoking Status: Recode	619	1
AHB.040_01.000			SMKQTNO	SMKQTNO	Time since quit: # of units	620 - 621	2
AHB.040_02.000			SMKQTTP	SMKQTTP	Time since quit: time period	622	1
AHB.040_02.000	R01	RECODE		SMKQTY	Time since quit smoking (in years)	623 - 624	2
AHB.050_00.000			CIGSDA1	CIGSDA1	Number cigs per day (daily smokers)	625 - 626	2
AHB.060_00.000			CIGDAMO	CIGDAMO	Number days smoked in past 30 days	627 - 628	2
AHB.070_00.000			CIGSDA2	CIGSDA2	Number cigs per day (some day smokers)	629 - 630	2
AHB.070_00.000	R01	RECODE		CIGSDAY	Number of cigarettes a day (all current smokers)	631 - 632	2
AHB.080_00.000			CIGQTYR	CIGQTYR	Tried quit smoking 1+ days, past 12 m	633	1

#### Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHB.085_00.010			OTHCIGEV	OTHCIGEV	Ever smoked tobacco products, OTHER than cigarettes	634	1
AHB.085_00.020			OTHCIGED	OTHCIGED	Smoke freq: everyday/some days/rarely/not at all (other than cigarettes)	635	1
AHB.085_00.030			SMKLESEV	SMKLESEV	Ever used smokeless tobacco products	636	1
AHB.085_00.040			SMKLESED	SMKLESED	Smokeless tobacco freq: everyday/some days/rarely/not at all	637	1
AHB.085_00.050			TOBLASYR	TOBLASYR	Using any tobacco product, around this time last year	638	1
AHB.085_00.060			TOBQTYR	TOBQTYR	Tried quit all tobacco products 1+ days, past 12 m	639	1
AHB.090_01.000			VIGNO	VIGNO	Freq vigorous activity: # of units	640 - 642	3
AHB.090_02.000			VIGTP	VIGTP	Freq vigorous activity: Time units	643	1
AHB.090_02.000	R01	RECODE		VIGFREQW	Freq vigorous activity (times per wk)	644 - 645	2
AHB.100_01.000			VIGLNGNO	VIGLNGNO	Duration vigorous activity: # units	646 - 648	3
AHB.100_02.000			VIGLNGTP	VIGLNGTP	Duration vigorous activity: Time unit	649	1
AHB.100_02.000	R01	RECODE		VIGMIN	Duration vigorous activity (in minutes)	650 - 652	3
AHB.110_01.000			MODNO	MODNO	Freq moderate activity: # of units	653 - 655	3
AHB.110_02.000			MODTP	MODTP	Freq moderate activity: Time units	656	1
AHB.110_02.000	R01	RECODE		MODFREQW	Freq light/moderate activity (times per wk)	657 - 658	2
AHB.120_01.000			MODLNGNO	MODLNGNO	Duration moderate activity: # of units	659 - 661	3
AHB.120_02.000			MODLNGTP	MODLNGTP	Duration moderate activity: Time unit	662	1
AHB.120_02.000	R01	RECODE		MODMIN	Duration light/moderate activity (in minutes)	663 - 665	3
AHB.130_01.000			STRNGNO	STRNGNO	Strength activity freq: # of units	666 - 668	3
AHB.130_02.000			STRNGTP	STRNGTP	Strength activity freq: Time units	669	1
AHB.130_02.000	R01	RECODE		STRFREQW	Freq strength activity (times per wk)	670 - 671	2
AHB.140_00.000			ALC1YR	ALC1YR	Ever had 12+ drinks in any one year	672	1
AHB.150_00.000			ALCLIFE	ALCLIFE	Had 12+ drinks in ENTIRE LIFE	673	1
AHB.160_01.000			ALC12MNO	ALC12MNO	Freq drank alcohol pst yr: # of units	674 - 676	3

#### Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHB.160_02.000			ALC12MTP	ALC12MTP	Freq drank alcohol pst yr: Time unit	677	1
AHB.160_02.000	R01	RECODE		ALC12MWK	Freq drank alcohol: Days per week	678 - 679	2
AHB.160_02.000	R02	RECODE		ALC12MYR	Freq drank alcohol: Days in past year	680 - 682	3
AHB.170_00.000			ALCAMT	ALCAMT	Average # drinks on days drank	683 - 684	2
AHB.170_00.000	R01	RECODE		ALCSTAT	Alcohol drinking status: Recode	685 - 686	2
AHB.180_01.000			ALC5UPNO	ALC5UPNO	Days 5+ drinks, past yr: # days	687 - 689	3
AHB.180_02.000			ALC5UPTP	ALC5UPTP	Days 5+ drinks, past yr: Time unit	690	1
AHB.180_02.000	R01	RECODE		ALC5UPYR	Number of days had 5+ drinks past year	691 - 693	3
AHB.190_04.000	R03	RECODE		AHEIGHT	Total height in inches	694 - 695	2
AHB.200_02.000	R03	RECODE		AWEIGHTP	Weight without shoes (pounds)	696 - 698	3
AHB.200_02.000	R04	RECODE		BMI	Body Mass Index (BMI)	699 - 702	4
AAU.020_00.000			AUSUALPL	AUSUALPL	Place USUALLY go when sick	703	1
AAU.030_00.000			APLKIND	APLKIND	Place to go when sick (most often)	704	1
AAU.035_00.000			AHCPLROU	AHCPLROU	USUALLY go there for routine/preventive care	705	1
AAU.037_00.000			AHCPLKND	AHCPLKND	Place USUALLY go for routine/preventive care	706	1
AAU.040_00.000			AHCCHGYR	AHCCHGYR	Change health care place, past 12 m	707	1
AAU.050_00.000			AHCCHGHI	AHCCHGHI	Change related to health insurance	708	1
AAU.050_01.010			ANOUSLPL1-ANOUSLPL9	ANOUSPL1	Doesn't need doctor/haven't had problems	709	1
AAU.050_02.010			ANOUSLPL1-ANOUSLPL9	ANOUSPL2	Doesn't like/trust/believe in doctors	710	1
AAU.050_03.010			ANOUSLPL1-ANOUSLPL9	ANOUSPL3	Doesn't know where to go	711	1
AAU.050_04.010			ANOUSLPL1-ANOUSLPL9	ANOUSPL4	Previous doctor is not available/moved	712	1
AAU.050_05.010			ANOUSLPL1-ANOUSLPL9	ANOUSPL5	Too expensive/no insurance/cost	713	1
AAU.050_06.010			ANOUSLPL1-ANOUSLPL9	ANOUSPL6	Speak a different language	714	1
AAU.050_07.010			ANOUSLPL1-ANOUSLPL9	ANOUSPL7	No care available/too far away/not convenient	715	1

#### Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AAU.050_08.010		ANOUSLPL1-ANOUSLPL9	ANOUSPL8	Put if off/didn't get around to it	716	1
AAU.050_09.010		ANOUSLPL1-ANOUSLPL9	ANOUSPL9	Other reason no usual place of care	717	1
AAU.051_00.010		APRVTRYR	APRVTRYR	Trouble finding a doctor/provider, past 12 m	718	1
AAU.053_00.010		APRVTRFD	APRVTRFD	Able to find doctor/provider, past 12 m	719	1
AAU.057_00.010		ADRNANP	ADRNANP	Doctor's office not accept you as new patient, past 12 m	720	1
AAU.059_00.010		ADRNAI	ADRNAI	Doctor's office not accept your health insurance, past 12 m	721	1
AAU.061_01.000		AHCDLY_1	AHCDLYR1	Couldn't get through on phone, past 12 m	722	1
AAU.061_02.000		AHCDLY_2	AHCDLYR2	Couldn't get appointment soon enough, past 12 m	723	1
AAU.061_03.000		AHCDLY_3	AHCDLYR3	Wait too long in doctor's office, past 12 m	724	1
AAU.061_04.000		AHCDLY_4	AHCDLYR4	Not open when you could go, past 12 m	725	1
AAU.061_05.000		AHCDLY_5	AHCDLYR5	No transportation, past 12 m	726	1
AAU.111_01.000		AHCAFY_1	AHCAFYR1	Couldn't afford prescription medicine, past 12 m	727	1
AAU.111_02.000		AHCAFY_2	AHCAFYR2	Couldn't afford mental health care/counseling, past 12 m	728	1
AAU.111_03.000		AHCAFY_3	AHCAFYR3	Couldn't afford dental care, past 12 m	729	1
AAU.111_04.000		AHCAFY_4	AHCAFYR4	Couldn't afford eyeglasses, past 12 m	730	1
AAU.111_05.010		AHCAFY_5	AHCAFYR5	Couldn't afford to see a specialist, past 12 m	731	1
AAU.111_06.010		AHCAFY_6	AHCAFYR6	Couldn't afford follow-up care, past 12 m	732	1
AAU.113_00.010		AWORPAY	AWORPAY	Get sick or have accident, worried about paying medical bills	733	1
AAU.113_00.020		AHICOMP	AHICOMP	Health insurance coverage compared to a year ago	734	1
AAU.126_01.010		ARX12MO	ARX12MO	Prescribed medication by doctor/health professional, past 12 m	735	1
AAU.127_01.010		ARX12_1	ARX12_1	Skipped medication doses to save money, past 12 m	736	1
AAU.127_02.010		ARX12_2	ARX12_2	Took less medicine to save money, past 12 m	737	1
AAU.127_03.010		ARX12_3	ARX12_3	Delayed filling a prescription to save money, past 12 m	738	1
AAU.127_04.010		ARX12_4	ARX12_4	Asked doctor for lower cost medication to save money, past 12 m	739	1

#### Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AAU.127_05.010		ARX12_5	ARX12_5	Bought prescription drugs from another country to save money, past 12 m	740	1
AAU.127_06.010		ARX12_6	ARX12_6	Used alternative therapies to save money, past 12 m	741	1
AAU.135_00.000		ADENLONG	ADNLONG2	Time since last saw a dentist	742	1
AAU.141_01.000		AHCSY1_1	AHCSYR1	Seen/talked to mental health professional, past 12 m	743	1
AAU.141_02.000		AHCSY1_2	AHCSYR2	Seen/talked to eye doctor, past 12 m	744	1
AAU.141_03.000		AHCSY1_3	AHCSYR3	Seen/talked to foot doctor, past 12 m	745	1
AAU.141_04.000		AHCSY1_4	AHCSYR4	Seen/talked to a chiropractor, past 12 m	746	1
AAU.141_05.000		AHCSY1_5	AHCSYR5	Seen/talked to therapist (PT/OT/etc.), past 12 m	747	1
AAU.141_06.000		AHCSY1_6	AHCSYR6	Seen/talked to a NP/PA/midwife, past 12 m	748	1
AAU.200_00.000		AHCSYR7	AHCSYR7	Seen/talked to OB/GYN, past 12 m	749	1
AAU.211_01.000		AHCSY8_8	AHCSYR8	Seen/talked to a medical specialist, past 12 m	750	1
AAU.211_02.000		AHCSY8_9	AHCSYR9	Seen/talked to a general doctor, past 12 m	751	1
AAU.230_00.000		AHCSYR10	AHCSYR10	Doctor treats both kids and adults	752	1
AAU.240_00.000		AHERNOYR	AHERNOY2	# times in ER/ED, past 12 m	753 - 754	2
AAU.243_00.010		AERVISND	AERVISND	ER visit at night or on weekend	755	1
AAU.245_00.010		AERHOS	AERHOS	ER visit resulted in hospital admission	756	1
AAU.248_01.010		AERREAS1	AERREA1R	ER visit because didn't have another place to go	757	1
AAU.248_02.020		AERREAS2	AERREA2R	ER visit because doctors office or clinic was not open	758	1
AAU.248_03.030		AERREAS3	AERREA3R	ER visit because advised by health provider to go	759	1
AAU.248_04.040		AERREAS4	AERREA4R	ER visit because problem too serious for doctor's office/clinic	760	1
AAU.248_05.050		AERREAS5	AERREA5R	ER visit because only hospital could help	761	1
AAU.248_06.060		AERREAS6	AERREA6R	ER visit because it is closest provider	762	1
AAU.248_07.070		AERREAS7	AERREA7R	ER visit because it is usual place to get care	763	1
AAU.248_08.080		AERREAS8	AERREA8R	Arrived at ER by ambulance/other emergency vehicle	764	1

#### Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AAU.250_00.000			AHCHYR	AHCHYR	Received home care from health professional, past 12 m	765	1
AAU.260_00.000			AHCHMOYR	AHCHMOYR	# months of home care, past 12 m	766 - 767	2
AAU.270_00.000			AHCHNOYR	AHCHNOY2	Total number of home visits	768 - 769	2
AAU.280_00.000			AHCNOYR	AHCNOYR2	Total number of office visits, past 12 m	770 - 771	2
AAU.290_00.000			ASRGYR	ASRGYR	Surgery/surgical procedure, past 12 m	772	1
AAU.300_00.000			ASRGNOYR	ASRGNOYR	# of surgeries, past 12 m	773 - 774	2
AAU.305_00.000			AMDLONG	AMDLONGR	Time since last seen/talked to health professional	775	1
AAU.306_00.010			AVISLAST	AVISLAST	Place of last medical visit	776	1
AAU.306_00.021			ALASTTYP1-ALASTTYP4	ALASTYP1	General doctor seen on last visit	777	1
AAU.306_00.022			ALASTTYP1-ALASTTYP4	ALASTYP2	Specialist seen on last visit	778	1
AAU.306_00.023			ALASTTYP1-ALASTTYP4	ALASTYP3	Nurse practitioner/physician assistant seen on last visit	779	1
AAU.306_00.024			ALASTTYP1-ALASTTYP4	ALASTYP4	Other health provider seen on last visit	780	1
AAU.306_00.025	R01	RECODE		ALASTVRB	Other Health professional seen (categorized verbatim)	781 - 796	16
AAU.307_01.010			AVISAPTN	AVISAPN2	Appointment wait time-number	797 - 798	2
AAU.307_02.020			AVISAPTT	AVISAPT2	Appointment wait time-time period	799	1
AAU.308_01.010			AWAITRMN	AWAITRMN	Time in waiting room-number	800 - 801	2
AAU.308_02.020			AWAITRMT	AWAITRMT	Time in waiting room-time period	802	1
AAU.309_00.010			HIT1A	HIT1A	Looked up health information on Internet, past 12 m	803	1
AAU.309_00.020			HIT2A	HIT2A	Filled a prescription on Internet, past 12 m	804	1
AAU.309_00.030			НІТЗА	HIT3A	Scheduled medical appointment on Internet, past 12 m	805	1
AAU.309_00.040			HIT4A	HIT4A	Communicated with health care provider by email, past 12 m	806	1
AAU.309_00.050			HIT5A	HIT5A	Used chat groups to learn about health topics, past 12 m	807	1
AAU.310_00.000			SHTFLUYR	SHTFLU2	Flu shot past 12 m	808	1
AAU.312_01.000			ASHFLU_M	ASHFLUM2	Month of most recent flu shot	809 - 810	2

#### Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AAU.312_02.000		ASHFLU_Y	ASHFLUY2	Year of most recent flu shot	811 - 814	4
AAU.313_00.000		FLUSHPG1	FLUSHPG1	Flu shot before/during your current pregnancy, interviewed Jan-Mar or Aug-Dec, 2013	815	1
AAU.314_00.000		FLUSHPG2	FLUSHPG2	Flu shot before/during/after a pregnancy	816	1
AAU.315_00.000		SPRFLUYR	SPRFLU2	Flu nasal spray past 12 m	817	1
AAU.318_01.000		ASPFLU_M	ASPFLUM2	Month of most recent flu nasal spray	818 - 819	2
AAU.318_02.000		ASPFLU_Y	ASPFLUY2	Year of most recent flu nasal spray	820 - 823	4
AAU.320_00.000		SHTPNUYR	SHTPNUYR	Pneumonia shot (EVER)	824	1
AAU.330_00.000		APOX	APOX	Ever had chickenpox	825	1
AAU.340_00.000		APOX12MO	APOX12MO	Chickenpox, past 12 m	826	1
AAU.350_00.000		AHEP	AHEP	Ever had hepatitis	827	1
AAU.360_00.000		AHEPLIV	AHEPLIV	Ever lived w/ someone w/ hepatitis	828	1
AAU.365_00.010		AHEPBTST	AHEPBTST	Ever had a blood test for hepatitis B	829	1
AAU.370_00.000		SHTHEPB	SHTHEPB	Hepatitis B vaccine (EVER)	830	1
AAU.380_00.000		SHEPDOS	SHEPDOS	# doses of hepatitis B vaccine received	831	1
AAU.390_00.010		SHTHEPA	SHTHEPA	Hepatitis A vaccine (EVER)	832	1
AAU.400_00.010		SHEPANUM	SHEPANUM	# shots of hepatitis A vaccine received	833 - 834	2
AAU.405_00.010		AHEPCTST	AHEPCTST	Ever had a blood test for hepatitis C	835	1
AAU.405_00.020		AHEPCRES	AHEPCRES	Main reason tested for Hepatitis C	836	1
AAU.410_00.010		SHINGLES	SHINGLES	Ever had the Zoster or Shingles vaccine	837	1
AAU.420_00.010		SHTTD	SHTTD	Tetanus shot in the past 10 years	838	1
AAU.430_00.010		SHTTD05	SHTTD05	Tetanus shot given in 2005 or later	839	1
AAU.440_00.010		SHTTDAP	SHTTDAP2	Vaccine included pertussis/whooping cough	840	1
AAU.446_00.010		SHTHPV2	SHTHPV2	Ever received HPV shot/vaccine	841	1

#### Sample Adult

AAU.448_00.010		FinalDocName	Processing Variable Label	Location	Length
	SHHPVDOS	SHHPVDOS	Number of HPV shots received	842 - 843	2
AAU.449_00.010	AHPVAGE	AHPVAGE	Age at first HPV shot	844 - 846	3
AAU.450_00.010	LIVEV	LIVEV	Ever told you had any kind of chronic/long-term liver condition	847	1
AAU.460_00.010	TRAVEL	TRAVEL	Ever traveled outside USA since 1995 (Excluding Europe, Japan, Australia, New Zealand, and Canada)	848	1
AAU.465_00.010	WRKHLTH	WRKHLTH2	Work or volunteer in a health care setting	849	1
AAU.470_00.010	WRKDIR	WRKDIR	Direct contact with patients	850	1
AAU.500_00.010	APSBPCHK	APSBPCHK	Blood pressure checked by doctor/nurse/health professional, past 12 m	851	1
AAU.510_00.010	APSCHCHK	APSCHCHK	Cholesterol checked by doctor/nurse/health professional, past 12 m	852	1
AAU.520_00.010	APSBSCHK	APSBSCHK	Fasting test for high blood sugar/diabetes, past 12 m	853	1
AAU.530_00.010	APSPAP	APSPAP	Pap smear/test, past 12 m	854	1
AAU.540_00.010	APSMAM	APSMAM	Mammogram, past 12 m	855	1
AAU.550_00.010	APSCOL	APSCOL	Test for colon cancer, past 12 m	856	1
AAU.560_00.010	APSDIET	APSDIET	Doctor/health professional talked to you about diet, past 12 m	857	1
AAU.570_00.010	APSSMKC	APSSMKC	Doctor/health professional talked to you about smoking, past 12 m	858	1
AAU.580_00.010	LTCFAM	LTCFAM	Have family member who needed ADL help for 1+ yrs	859	1
AAU.582_00.010	LTCHELP	LTCHELP	How likely you will need ADL help	860	1
AAU.584_01.010	LTCWHO1-LTCWHO5	LTCWHO1	Family would provide ADL help	861	1
AAU.584_02.010	LTCWHO1-LTCWHO5	LTCWHO2	Hire someone to provide ADL help	862	1
AAU.584_03.010	LTCWHO1-LTCWHO5	LTCWHO3	Home health care organization would provide ADL help	863	1
AAU.584_04.010	LTCWHO1-LTCWHO5	LTCWHO4	Nursing home/assisted living would provide ADL help	864	1
AAU.584_05.010	LTCWHO1-LTCWHO5	LTCWHO5	Other would provide ADL help	865	1
AAU.600_00.010	AINDINS	AINDINS	Tried to purchase health insurance directly, past 3 yrs	866	1
AAU.600_00.020	AINDPRCH	AINDPRCH	Purchased health insurance directly, past 3 yrs	867	1

#### Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AAU.600_00.030		AINDWHO	AINDWHO	For whom was health insurance purchased, past 3 yrs	868	1
AAU.600_00.040		AINDDIF1	AINDDIF1	How difficult to find health insurance for coverage needed, past 3 yrs	869	1
AAU.600_00.050		AINDDIF2	AINDDIF2	How difficult to find affordable health insurance, past 3 yrs	870	1
AAU.600_01.060		AINDENY1	AINDENY1	Turned down for coverage, past 3 yrs	871	1
AAU.600_02.060		AINDENY2	AINDENY2	Charged higher price for coverage because of health, past 3 yrs	872	1
AAU.600_03.060		AINDENY3	AINDENY3	Specific health problem excluded from coverage, past 3 yrs	873	1
AAU.601_01.070		AINDNOT1-AINDNOT5	AINDNOT1	Didn't buy plan because turned down, past 3 yrs	874	1
AAU.601_02.070		AINDNOT1-AINDNOT5	AINDNOT2	Didn't buy plan because of cost, past 3 yrs	875	1
AAU.601_03.070		AINDNOT1-AINDNOT5	AINDNOT3	Didn't buy plan because of pre-existing condition, past 3 yrs	876	1
AAU.601_04.070		AINDNOT1-AINDNOT5	AINDNOT4	Didn't buy plan because got health insurance from other source, past 3 yrs	877	1
AAU.601_05.070		AINDNOT1-AINDNOT5	AINDNOT5	Other reason didn't buy plan, past 3 yrs	878	1
AAU.60500.010		AEXCHNG	AEXCHNG	Looked into purchasing health insurance coverage through the Health Insurance Marketplace	879	1
NAF.032_00.000		SNONCE	SNONCE	Used indoor tanning device during past 12 months	880	1
NAF.033_00.000		SNNUM1	SNNUM1	Number of times used tanning device during past 12 months	881 - 883	3
NAF.130_00.000		PAPHAD1	PAPHAD1	Ever had Pap smear/Pap test	884	1
NAF.150_01.000		RPAP1_M1	RPAP1_M1	Month of most recent Pap test	885 - 886	2
NAF.150_02.000		RPAP1_Y1	RPAP1_Y1	Year of most recent Pap test	887 - 890	4
NAF.160_01.000		RPAP1N1	RPAP1N1	Time ago date of most recent Pap test: # of units	891 - 892	2
NAF.160_02.000		RPAP1T1	RPAP1T1	Time ago date of most recent Pap test: Time unit	893	1
NAF.165_00.000		RPAP21	RPAP21	Most recent Pap test, time categories	894	1
RECODE	RECODE		RPAP3A1	Most recent Pap test, time categories (using 2005 method)	895	1
RECODE	RECODE		RPAP3B1	Most recent Pap test, time categories (using 2000 method)	896	1
NAF.170_00.000		PAPREA1	PAPREA1	Main reason for most recent Pap test	897	1

### Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
NAF.215_00.000		MDRECP1	MDRECP1	Doctor recommended Pap test	898	1
NAF.216_00.000		PAPWHEN	PAPWHEN	When next Pap smear/test will be done	899 - 900	2
NAF.220_00.000		HYST	HYST	Ever had a hysterectomy	901	1
NAF.230_00.000		MAMHAD	MAMHAD	Ever had a mammogram	902	1
NAF.260_01.000		RMAM1_MT	RMAM1_MT	Month of most recent mammogram	903 - 904	2
NAF.260_02.000		RMAM1_YR	RMAM1_YR	Year of most recent mammogram	905 - 908	4
NAF.270_01.000		RMAM1N	RMAM1N	Time ago date of most recent mammogram: # of units	909 - 910	2
NAF.270_02.000		RMAM1T	RMAM1T	Time ago date of most recent mammogram: Time unit	911	1
NAF.275_00.000		RMAM2	RMAM2	Most recent mammogram, time categories	912	1
RECODE	RECODE		RMAM3A	Most recent mammogram, time categories (using 2005 method)	913	1
RECODE	RECODE		RMAM3B	Most recent mammogram, time categories (using 2000 method)	914	1
NAF.310_00.000		MAMREAS	MAMREAS	Main reason for most recent mammogram	915	1
NAF.370_00.000		MDRECMAM	MDRECMAM	Doctor recommended mammogram	916	1
NAF.427_00.000		PSAREC	PSAREC	Doctor recommended a PSA test	917	1
NAF.430_00.000		PSAHAD	PSAHAD	Ever had a PSA test	918	1
NAF.440_00.000		RPSA1_MT	RPSA1_MT	Month of most recent PSA test	919 - 920	2
NAF.440_01.000		RPSA1_YR	RPSA1_YR	Year of most recent PSA test	921 - 924	4
NAF.440_02.000		RPSA1N	RPSA1N	Time ago date of most recent PSA test: # of units	925 - 926	2
NAF.440_03.000		RPSA1T	RPSA1T	Time ago date of most recent PSA test: Time unit	927	1
NAF.440_04.000		RPSA2	RPSA2	Most recent PSA test, time categories	928	1
RECODE	RECODE		RPSA3A	Most recent PSA test, time categories (using 2005 method)	929	1
RECODE	RECODE		RPSA3B	Most recent PSA test, time categories (using 2000 method)	930	1
NAF.441_00.000		PSAREAS	PSAREAS	Main reason for most recent PSA test	931	1
NAF.540_00.000		COLHAD	COLHAD	Ever had a colonoscopy	932	1

### Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
NAF.560_01.000		COL_MT	COL_MT	Month of most recent colonoscopy	933 - 934	2
NAF.560_02.000		COL_YR	COL_YR	Year of most recent colonoscopy	935 - 938	4
NAF.570_01.000		COLN	COLN	Time ago date of most recent colonoscopy: # of units	939 - 940	2
NAF.570_02.000		COLT	COLT	Time ago date of most recent colonoscopy: Time unit	941	1
NAF.575_00.000		COL2	COL2	Most recent colonoscopy, time categories	942	1
RECODE	RECODE		COL3A	Most recent colonoscopy, time categories (using 2005 method)	943	1
RECODE	RECODE		COL3B	Most recent colonoscopy, time categories (using 2000 method)	944	1
NAF.590_00.000		COLREAS	COLREAS	Main reason for most recent colonoscopy	945	1
NAF.591_00.000		SIGHAD	SIGHAD	Ever had a Sigmoidoscopy	946	1
NAF.592_01.000		SIG_MT	SIG_MT	Month of most recent Sigmoidoscopy	947 - 948	2
NAF.593_02.000		SIG_YR	SIG_YR	Year of most recent Sigmoidoscopy	949 - 952	4
NAF.594_01.000		SIGN	SIGN	Time ago date of most recent Sigmoidoscopy: # of units	953 - 954	2
NAF.595_02.000		SIGT	SIGT	Time ago date of most recent Sigmoidoscopy: Time unit	955	1
NAF.596_00.000		SIG2	SIG2	Most recent Sigmoidoscopy, time categories	956	1
RECODE	RECODE		SIG3A	Most recent Sigmoidoscopy, time categories (using 2005 method)	957	1
RECODE	RECODE		SIG3B	Most recent Sigmoidoscopy, time categories (using 2000 method)	958	1
NAF.597_00.000		SIGREAS	SIGREAS	Main reason for most recent Sigmoidoscopy	959	1
NAF.620_00.000		HFOBHAD	HFOBHAD	Had blood stool test using home test kit	960	1
NAF.640_01.000		RHFO1_MT	RHFO1_MT	Month of most recent home blood stool test	961 - 962	2
NAF.640_02.000		RHFO1_YR	RHFO1_YR	Year of most recent home blood stool test	963 - 966	4
NAF.650_01.000		RHFOIN	RHF01N	Time ago date of most recent home blood stool test: # of units	967 - 968	2
NAF.650_02.000		RHFO1T	RHFO1T	Time ago date of most recent home blood stool test: Time unit	969	1
NAF.655_00.000		RHFO2	RHFO2	Most recent home blood stool test, time categories	970	1
RECODE	RECODE		RHFOB3A	Most recent home blood stool test, time categories (using 2005 method)	971	1

#### Sample Adult

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Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
RECODE	RECODE		RHFOB3B	Most recent home blood stool test, time categories (using 2000 method)	972	1
NAF.660_00.000		HFOBREA1	HFOBREA1	Main reason for most recent home blood stool test	973	1
NAF.750_00.000		COLPROB	COLPROB1	Doctor recommended you be tested for colon/rectum problems, past 12 months	974	1
ASI.130_00.000		ACICPUSE	ASICPUSE	How often do you use a computer	975	1
ASI.140_00.000		ACISATHC	ASISATHC	How satisfied with health care, past 12 mo	976	1
ASI.150_00.000		ACITENUR	ASITENUR	Length of time living in neighborhood	977	1
ASI.160_00.000		ACINHELP	ASINHELP	Agree/disagreepeople in neighborhood help each other	978	1
ASI.170_00.000		ACINCNTO	ASINCNTO	Agree/disagreepeople I count on in neighborhood	979	1
ASI.180_00.000		ACINTRU	ASINTRU	Agree/disagreepeople in neighborhood can be trusted	980	1
ASI.190_00.000		ACINKNT	ASINKNT	Agree/disagreeclose-knit neighborhood	981	1
ASI.220_00.000		ACISIM	ASISIM	How you think of yourself (sexual orientation; male)	982	1
ASI.240_00.000		ACISIF	ASISIF	How do you think of yourself (Sexual orientation; female)	983	1
ASI.260_00.000		ACIRETR	ASIRETR	How worried are you aboutmoney for retirement	984	1
ASI.270_00.000		ACIMEDC	ASIMEDC	How worried are you aboutmedical costs of illness/accident	985	1
ASI.280_00.000		ACISTLV	ASISTLV	How worried are you aboutmaintaining standard of living	986	1
ASI.290_00.000		ACICNHC	ASICNHC	How worried are you aboutmedical costs of healthcare	987	1
ASI.300_00.000		ACICCOLL	ASICCOLL	How worried are you aboutpaying for children's college	988	1
ASI.310_00.000		ACINBILL	ASINBILL	How worried are you aboutpaying monthly bills	989	1
ASI.320_00.000		ACIHCST	ASIHCST	How worried are you aboutpaying rent/mortgage/housing costs	990	1
ASI.330_00.000		ACICCMP	ASICCMP	How worried are you aboutcredit card payments	991	1
ASI.340_00.000		ACISLEEP	ASISLEEP	Hours of sleep	992 - 993	2
ASI.350_00.000		ACISLPFL	ASISLPFL	# times having trouble falling asleep, past week	994 - 995	2
ASI.360_00.000		ACISLPST	ASISLPST	# times having trouble staying asleep, past week	996 - 997	2
ASI.370_00.000		ACISLPMD	ASISLPMD	# times taking medication for sleep, past week	998 - 999	2

#### Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ASI.380_00.000		ACIREST	ASIREST	Days woke up feeling rested, past week	1000 - 1001	2
ASI.390_01.000		ACISAD	ASISAD	So sad nothing cheers you up, past 30 days	1002	1
ASI.390_02.000		ACINERV	ASINERV	How often felt nervous, past 30 days	1003	1
ASI.390_03.000		ACIRSTLS	ASIRSTLS	How often restless/fidgety, past 30 days	1004	1
ASI.390_04.000		ACIHOPLS	ASIHOPLS	How often felt hopeless, past 30 days	1005	1
ASI.390_05.000		ACIEFFRT	ASIEFFRT	How often felt everything was an effort, past 30 days	1006	1
ASI.390_06.000		ACIWTHLS	ASIWTHLS	How often felt worthless, past 30 days	1007	1
ASI.400_00.000		ACIMUCH	ASIMUCH	Feelings interfered w/ life, past 30 days	1008	1
ASI.410_00.000		ACIHIVT	ASIHIVT	Ever been tested for HIV	1009	1
ASI.420_00.000		ACIHIVWN	ASIHIVWN	Main reason not tested for HIV	1010 - 1011	2
AWB.010_00.000		AWEBUSE	AWEBUSE	Internet use	1012	1
AWB.020_01.000		AWEBOFNO	AWEBOFNO	Frequency internet use: # of units	1013 - 1015	3
AWB.020_02.000		AWEBOFTP	AWEBOFTP	Frequency internet use: Time units	1016	1
AWB.030_00.000		AWEBEML	AWEBEML	Email use	1017	1
AWB.050_01.000		AWEBMNO	AWEBMNO	Frequency email use: # of units	1018 - 1020	3
AWB.050_02.000		AWEBMTP	AWEBMTP	Frequency email use: Time units	1021	1
	Number o	of variables for Public Use fi	le: Sample Adul	723		