## 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				HHX	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		PSTRAT	Pseudo-stratum for public-use file variance estimation	34 - 36	3
UCF.000_00.000	R16	RECODE		PPSU	Pseudo-PSU for public-use file variance estimation	37 - 39	3
HHC.110_00.000			SEX	SEX	Sex	40	1
HHC.180_00.000	R03	RECODE		HISPAN_I	Hispanic subgroup detail	41 - 42	2
HHC.200_01.000	R13	RECODE		RACERPI2	OMB groups w/multiple race	43 - 44	2
HHC.200_01.000	R21	RECODE		MRACRPI2	Race coded to single/multiple race group	45 - 46	2
HHC.200_01.000	R22	RECODE		MRACBPI2	Race coded to single/multiple race group	47 - 48	2
ННС.420_00.000	R01	RECODE		AGE_P	Age	49 - 50	2
FID.250_00.000			MS1-MS25	R_MARITL	Marital Status	51	1
FID	R01	RECODE		PAR_STAT	Sample adult is parent to 1+ minor child(ren) in the family	52	1
AID.005_00.000			SADULT	PROXYSA	Sample adult status	53	1
AID.010_00.000			PROX1	PROX1	Knowledgeable proxy for Sample Adult available	54	1
AID.015_00.000			PROX2	PROX2	Relationship of SA proxy to SA	55	1
AID.550_00.000				LATEINTA	Late Sample Adult interviews	56	1

## Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
FDB.001_00.000			FDRN_FLG	FDRN_FLG	Disability Questions flag	57	1
ASD.062_00.000			DOINGLW2	DOINGLWA	Corrected employment status last week	58	1
ASD.065_00.000			WHYNOWK2	WHYNOWKA	Main reason for not working last week	59 - 60	2
ASD.066_00.000			EVERWRK	EVERWRK	Ever worked	61	1
ASD.080_00.000	R05	RECODE		INDSTRN1	Detailed industry classification based on 2012 Census codes	62 - 63	2
ASD.080_00.000	R06	RECODE		INDSTRN2	Simple industry classification based on 2012 Census codes	64 - 65	2
ASD.090_00.000	R05	RECODE		OCCUPN1	Detailed occupation classification based on 2010 Census Codes	66 - 67	2
ASD.090_00.000	R06	RECODE		OCCUPN2	Simple occupation classification based on 2010 Census codes	68 - 69	2
ASD.105_00.010			SUPERVIS	SUPERVIS	Supervise other employees as part of job	70	1
ASD.110_00.000			WRKCAT	WRKCATA	Class of worker	71	1
ASD.112_00.000			BUSINC	BUSINC1A	Current job an incorporated business	72	1
ASD.120_00.000			LOCALLNO	LOCALL1B	Number of employees at work	73 - 74	2
ASD.140_02.000		RECODE		YRSWRKPA	Number of years on the job	75 - 76	2
ASD.146_00.000			WRKLONGH	WRKLONGH	Current/most recent job also longest held job	77	1
ASD.150_00.000			HOURPD	HOURPDA	Paid by the hour at current or most recent job	78	1
ASD.160_00.000			PDSICK	PDSICKA	Paid sick leave at current or most recent job	79	1
ASD.170_00.000			ONEJOB	ONEJOB	Have more than one job	80	1
ASD.210_00.000		RECODE	WRKLYR2	WRKLYR4	Work status: last week, past 12 months	81	1
ACN.010_00.000			HYPEV	HYPEV	Ever been told you have hypertension	82	1
ACN.020_00.000			HYPDIFV	HYPDIFV	Ever had hypertension on 2+ visits	83	1
ACN.020_00.010			HYPYR	HYPYR1	Had hypertension, past 12 months	84	1
ACN.022_02.020			HYPMDEV2	HYPMDEV2	Ever prescribed medicine for high blood pressure	85	1
ACN.022_03.030			HYPMED2	HYPMED2	Now taking prescribed medicine for high blood pressure	86	1
ACN.023_00.010			CHLEV	CHLEV	Ever told you had high cholesterol	87	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.023_00.020		CHLYR	CHLYR	Had high cholesterol, past 12 months	88	1
ACN.023_03.030		CHLMDEV2	CHLMDEV2	Ever prescribed medicine to lower cholesterol	89	1
ACN.023_04.040		CHLMDNW2	CHLMDNW2	Now taking prescribed medicine to lower cholesterol	90	1
ACN.031_01.000		CHDEV	CHDEV	Ever been told you had coronary heart disease	91	1
ACN.031_02.000		ANGEV	ANGEV	Ever been told you had angina pectoris	92	1
ACN.031_03.000		MIEV	MIEV	Ever been told you had a heart attack	93	1
ACN.031_04.000		HRTEV	HRTEV	Ever been told you had a heart condition/disease	94	1
ACN.031_05.000		STREV	STREV	Ever been told you had a stroke	95	1
ACN.031_06.000		EPHEV	EPHEV	Ever been told you had emphysema	96	1
ACN.035_00.000		COPDEV	COPDEV	Ever been told you had COPD	97	1
ACN.040_00.010		ASPMEDEV	ASPMEDEV	Ever been told to take low-dose aspirin	98	1
ACN.040_00.020		ASPMEDAD	ASPMEDAD	Following low-dose aspirin advice	99	1
ACN.040_00.030		ASPMDMED	ASPMDMED	Advised to stop taking low-dose aspirin	100	1
ACN.040_00.040		ASPONOWN	ASPONOWN	Taking low-dose aspirin on own	101	1
ACN.080_00.000		AASMEV	AASMEV	Ever been told you had asthma	102	1
ACN.085_00.000		AASSTILL	AASSTILL	Still have asthma	103	1
ACN.090_00.000		AASMYR	AASMYR	Had an asthma episode/attack past 12 m	104	1
ACN.100_00.000		AASMERYR	AASERYR1	Had visit to ER due to asthma past 12 m	105	1
ACN.110_00.000		ULCEV	ULCEV	Ever been told you have an ulcer	106	1
ACN.120_00.000		ULCYR	ULCYR	Had ulcer in past 12 m	107	1
ACN.120_00.010		ULCCOLEV	ULCCOLEV	Ever been told you had Crohn's disease/ulcerative colitis	108	1
ACN.130_00.000		CANEV	CANEV	Ever told by a doctor you had cancer	109	1
ACN.140_01.000		CANKIND_1-CANKIND_3	CNKIND1	What kind of cancer Bladder	110	1
ACN.140_02.000		CANKIND_1-CANKIND_3	CNKIND2	What kind of cancer Blood	111	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.140_03.000		CANKIND_1-CANKIND_3	CNKIND3	What kind of cancer Bone	112	1
ACN.140_04.000		CANKIND_1-CANKIND_3	CNKIND4	What kind of cancer Brain	113	1
ACN.140_05.000		CANKIND_1-CANKIND_3	CNKIND5	What kind of cancer Breast	114	1
ACN.140_06.000		CANKIND_1-CANKIND_3	CNKIND6	What kind of cancer Cervix	115	1
ACN.140_07.000		CANKIND_1-CANKIND_3	CNKIND7	What kind of cancer Colon	116	1
ACN.140_08.000		CANKIND_1-CANKIND_3	CNKIND8	What kind of cancer Esophagus	117	1
ACN.140_09.000		CANKIND_1-CANKIND_3	CNKIND9	What kind of cancer Gallbladder	118	1
ACN.140_10.000		CANKIND_1-CANKIND_3	CNKIND10	What kind of cancer Kidney	119	1
ACN.140_11.000		CANKIND_1-CANKIND_3	CNKIND11	What kind of cancer larynx-windpipe	120	1
ACN.140_12.000		CANKIND_1-CANKIND_3	CNKIND12	What kind of cancer Leukemia	121	1
ACN.140_13.000		CANKIND_1-CANKIND_3	CNKIND13	What kind of cancer Liver	122	1
ACN.140_14.000		CANKIND_1-CANKIND_3	CNKIND14	What kind of cancer Lung	123	1
ACN.140_15.000		CANKIND_1-CANKIND_3	CNKIND15	What kind of cancer Lymphoma	124	1
ACN.140_16.000		CANKIND_1-CANKIND_3	CNKIND16	What kind of cancer Melanoma	125	1
ACN.140_17.000		CANKIND_1-CANKIND_3	CNKIND17	What kind of cancer mouth/tongue/lip	126	1
ACN.140_18.000		CANKIND_1-CANKIND_3	CNKIND18	What kind of cancer Ovary	127	1
ACN.140_19.000		CANKIND_1-CANKIND_3	CNKIND19	What kind of cancer Pancreas	128	1
ACN.140_20.000		CANKIND_1-CANKIND_3	CNKIND20	What kind of cancer Prostate	129	1
ACN.140_21.000		CANKIND_1-CANKIND_3	CNKIND21	What kind of cancer Rectum	130	1
ACN.140_22.000		CANKIND_1-CANKIND_3	CNKIND22	What kind of cancer skin (non-melanoma)	131	1
ACN.140_23.000		CANKIND_1-CANKIND_3	CNKIND23	What kind of cancer skin (DK kind)	132	1
ACN.140_24.000		CANKIND_1-CANKIND_3	CNKIND24	What kind of cancer soft tissue (muscle or fat)	133	1
ACN.140_25.000		CANKIND_1-CANKIND_3	CNKIND25	What kind of cancer Stomach	134	1
ACN.140_26.000		CANKIND_1-CANKIND_3	CNKIND26	What kind of cancer Testis	135	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.140_27.000		CANKIND_1-CANKIND_3	CNKIND27	What kind of cancer throat - pharynx	136	1
ACN.140_28.000		CANKIND_1-CANKIND_3	CNKIND28	What kind of cancer Thyroid	137	1
ACN.140_29.000		CANKIND_1-CANKIND_3	CNKIND29	What kind of cancer Uterus	138	1
ACN.140_30.000		CANKIND_1-CANKIND_3	CNKIND30	What kind of cancer Other	139	1
ACN.140_31.000		CANKIND_4	CNKIND31	What kind of cancer more than 3 kinds	140	1
ACN.150_01.000		CANAGE_1-CANAGE_3	CANAGE1	Age first diagnosed w/bladder cancer	141 - 143	3
ACN.150_02.000		CANAGE_1-CANAGE_3	CANAGE2	Age first diagnosed w/blood cancer	144 - 146	3
ACN.150_03.000		CANAGE_1-CANAGE_3	CANAGE3	Age first diagnosed w/bone cancer	147 - 149	3
ACN.150_04.000		CANAGE_1-CANAGE_3	CANAGE4	Age first diagnosed w/brain cancer	150 - 152	3
ACN.150_05.000		CANAGE_1-CANAGE_3	CANAGE5	Age first diagnosed w/breast cancer	153 - 155	3
ACN.150_06.000		CANAGE_1-CANAGE_3	CANAGE6	Age first diagnosed w/cervical cancer	156 - 158	3
ACN.150_07.000		CANAGE_1-CANAGE_3	CANAGE7	Age first diagnosed w/colon cancer	159 - 161	3
ACN.150_08.000		CANAGE_1-CANAGE_3	CANAGE8	Age first diagnosed w/esophageal cancer	162 - 164	3
ACN.150_09.000		CANAGE_1-CANAGE_3	CANAGE9	Age first diagnosed w/gallbladder cancer	165 - 167	3
ACN.150_10.000		CANAGE_1-CANAGE_3	CANAGE10	Age first diagnosed w/kidney cancer	168 - 170	3
ACN.150_11.000		CANAGE_1-CANAGE_3	CANAGE11	Age first diagnosed w/larynx-windpipe cancer	171 - 173	3
ACN.150_12.000		CANAGE_1-CANAGE_3	CANAGE12	Age first diagnosed w/leukemia	174 - 176	3
ACN.150_13.000		CANAGE_1-CANAGE_3	CANAGE13	Age first diagnosed w/liver cancer	177 - 179	3
ACN.150_14.000		CANAGE_1-CANAGE_3	CANAGE14	Age first diagnosed w/lung cancer	180 - 182	3
ACN.150_15.000		CANAGE_1-CANAGE_3	CANAGE15	Age first diagnosed w/lymphoma	183 - 185	3
ACN.150_16.000		CANAGE_1-CANAGE_3	CANAGE16	Age first diagnosed w/melanoma	186 - 188	3
ACN.150_17.000		CANAGE_1-CANAGE_3	CANAGE17	Age first diagnosed w/mouth/tongue/lip cancer	189 - 191	3
ACN.150_18.000		CANAGE_1-CANAGE_3	CANAGE18	Age first diagnosed w/ovarian cancer	192 - 194	3
ACN.150_19.000		CANAGE_1-CANAGE_3	CANAGE19	Age first diagnosed w/pancreatic cancer	195 - 197	3

## Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.150_20.000			CANAGE_1-CANAGE_3	CANAGE20	Age first diagnosed w/prostate cancer	198 - 200	3
ACN.150_21.000			CANAGE_1-CANAGE_3	CANAGE21	Age first diagnosed w/rectal cancer	201 - 203	3
ACN.150_22.000			CANAGE_1-CANAGE_3	CANAGE22	Age first diagnosed w/skin (non-melanoma) cancer	204 - 206	3
ACN.150_23.000			CANAGE_1-CANAGE_3	CANAGE23	Age first diagnosed w/skin (DK kind) cancer	207 - 209	3
ACN.150_24.000			CANAGE_1-CANAGE_3	CANAGE24	Age first diagnosed w/soft tissue cancer	210 - 212	3
ACN.150_25.000			CANAGE_1-CANAGE_3	CANAGE25	Age first diagnosed w/stomach cancer	213 - 215	3
ACN.150_26.000			CANAGE_1-CANAGE_3	CANAGE26	Age first diagnosed w/testicular cancer	216 - 218	3
ACN.150_27.000			CANAGE_1-CANAGE_3	CANAGE27	Age first diagnosed w/throat/pharynx cancer	219 - 221	3
ACN.150_28.000			CANAGE_1-CANAGE_3	CANAGE28	Age first diagnosed w/thyroid cancer	222 - 224	3
ACN.150_29.000			CANAGE_1-CANAGE_3	CANAGE29	Age first diagnosed w/uterine cancer	225 - 227	3
ACN.150_30.000			CANAGE_1-CANAGE_3	CANAGE30	Age first diagnosed w/other cancer	228 - 230	3
ACN.154_00.010			PREGEVER	PREGEVER	Ever been pregnant	231	1
ACN.155_00.010			DBHVPAY	DBHVPAY	Told to increase physical activity, past 12 m	232	1
ACN.155_00.020			DBHVCLY	DBHVCLY	Told to reduce fat/calories in diet, past 12 m	233	1
ACN.155_00.030			DBHVWLY	DBHVWLY	Told to participate in weight loss program, past 12 m	234	1
ACN.155_00.040			DBHVPAN	DBHVPAN	Currently increasing physical activity	235	1
ACN.155_00.050			DBHVCLN	DBHVCLN	Currently reducing fat/calories in diet	236	1
ACN.155_00.060			DBHVWLN	DBHVWLN	Currently participating in weight loss program	237	1
ACN.155_00.070			DIBREL	DIBREL	Blood relative ever had diabetes	238	1
ACN.160_00.000			DIBEV1	DIBEV1	Ever been told that you have diabetes	239	1
ACN.165_00.000			DIBPRE1	DIBPRE2	Ever had prediabetes or other symptoms	240	1
ACN.167_00.010			DIBTEST	DIBTEST	Time since last had blood test for high blood sugar/diabetes	241	1
ACN.170_00.000	R01	RECODE	DIBAGE	DIBAGE1	Age first diagnosed w/diabetes	242 - 243	2
ACN.170_00.000	R02	RECODE		DIFAGE2	Years since first diagnosed w/diabetes	244 - 245	2

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.175_00.010		DIBTYPE	DIBTYPE	Type of diabetes	246	1
ACN.180_00.000		DIBPILL	DIBPILL1	NOW taking diabetic pills	247	1
ACN.190_00.000		INSLN1	INSLN1	NOW taking insulin	248	1
ACN.190_00.010		DIBINS2	DIBINS2	Length of time before started insulin after diagnosed w/ diabetes	249	1
ACN.190_00.020		DIBINS3	DIBINS3	Ever stopped taking insulin for more than 6 m	250	1
ACN.190_00.030		DIBINS4	DIBINS4	Stopped taking insulin first year after diagnosed w/ diabetes	251	1
ACN.195_00.010		DIBGDM	DIBGDM	First told you had diabetes during pregnancy	252	1
ACN.197_00.010		DIBBABY	DIBBABY	Ever had a baby that weighed 9 lbs. or more	253	1
ACN.198_00.010		DIBPRGM	DIBPRGM	Ever participated in year-long program to prevent Type 2 diabetes	254	1
ACN.198_00.020		DIBREFER	DIBREFER	Ever referred to program to prevent Type 2 diabetes	255	1
ACN.198_00.030		DIBBEGIN	DIBBEGIN	Interested in beginning year-long program to prevent Type 2 diabetes	256	1
ACN.201_01.000		AHAYFYR	AHAYFYR	Told that you had hay fever, past 12 m	257	1
ACN.201_02.000		SINYR	SINYR	Told that you had sinusitis, past 12 m	258	1
ACN.201_03.000		CBRCHYR	CBRCHYR	Told you had chronic bronchitis, 12 m	259	1
ACN.201_04.000		KIDWKYR	KIDWKYR	Told you had weak/failing kidneys, 12 m	260	1
ACN.201_05.000		LIVYR	LIVYR	Told you had liver condition, past 12 m	261	1
ACN.250_00.000		JNTSYMP	JNTSYMP	Symptoms of joint pain/aching/stiffness past 30 d	262	1
ACN.260_01.000		JMTHP1-JMTHP17	JMTHP1	Which joint affectedshoulder-right	263	1
ACN.260_02.000		JMTHP1-JMTHP17	JMTHP2	Which joint affectedshoulder-left	264	1
ACN.260_03.000		JMTHP1-JMTHP17	JMTHP3	Which joint affectedelbow-right	265	1
ACN.260_04.000		JMTHP1-JMTHP17	JMTHP4	Which joint affectedelbow-left	266	1
ACN.260_05.000		JMTHP1-JMTHP17	JMTHP5	Which joint affectedhip-right	267	1
ACN.260_06.000		JMTHP1-JMTHP17	JMTHP6	Which joint affectedhip-left	268	1
ACN.260_07.000		JMTHP1-JMTHP17	JMTHP7	Which joint affectedwrist-right	269	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.260_08.000		JMTHP1-JMTHP17	JMTHP8	Which joint affectedwrist-left	270	1
ACN.260_09.000		JMTHP1-JMTHP17	JMTHP9	Which joint affectedknee-right	271	1
ACN.260_10.000		JMTHP1-JMTHP17	JMTHP10	Which joint affectedknee-left	272	1
ACN.260_11.000		JMTHP1-JMTHP17	JMTHP11	Which joint affectedankle-right	273	1
ACN.260_12.000		JMTHP1-JMTHP17	JMTHP12	Which joint affectedankle-left	274	1
ACN.260_13.000		JMTHP1-JMTHP17	JMTHP13	Which joint affectedtoes-right	275	1
ACN.260_14.000		JMTHP1-JMTHP17	JMTHP14	Which joint affectedtoes-left	276	1
ACN.260_15.000		JMTHP1-JMTHP17	JMTHP15	Which joint affectedfingers/thumb-right	277	1
ACN.260_16.000		JMTHP1-JMTHP17	JMTHP16	Which joint affectedfingers/thumb-left	278	1
ACN.260_17.000		JMTHP1-JMTHP17	JMTHP17	Which joint affectedother joint not listed	279	1
ACN.270_00.000		JNTCHR	JNTCHR	Joint symptoms begin more than 3 months ago	280	1
ACN.280_00.000		JNTHP	JNTHP	Ever seen doctor or health professional for joint symptoms	281	1
ACN.290_00.000		ARTH	ARTH1	Ever been told you had arthritis	282	1
ACN.295_00.000		ARTHLMT	ARTHLMT	Limited due to arthritis or joint symptoms	283	1
ACN.300_00.000		PAINECK	PAINECK	Had neck pain, past 3 months	284	1
ACN.310_00.000		PAINLB	PAINLB	Had low back pain, past 3 months	285	1
ACN.320_00.000		PAINLEG	PAINLEG	Pain spread down leg/below knees	286	1
ACN.331_01.000		PAINFACE	PAINFACE	Had pain in jaw/front of ear, past 3 months	287	1
ACN.331_02.000		AMIGR	AMIGR	Had severe headache/migraine, past 3 m	288	1
ACN.350_00.000		ACOLD2W	ACOLD2W	Had a head/chest cold past 2 w	289	1
ACN.360_00.000		AINTIL2W	AINTIL2W	Had stomach prob w/vomit/diarrhea, 2 w	290	1
ACN.370_00.000		PREGNOW	PREGNOW	Currently pregnant	291	1
ACN.370_00.010		PREGFLYR	PREGFLYR	Recently pregnant	292	1
ACN.400_00.000		HRAIDNOW	HRAIDNOW	Now use a hearing aid	293	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ACN.410_00.000		HRAIDEV	HRAIDEV	Ever used a hearing aid if not now using	294	1
ACN.420_00.000		AHEARST1	AHEARST1	Hearing w/o hearing aid	295	1
ACN.430_00.000		AVISION	AVISION	Trouble seeing even w/glasses/lenses	296	1
ACN.440_00.000		ABLIND	ABLIND	Blind or unable to see at all	297	1
ACN.440_00.010		VIM_DREV	VIM_DREV	EVER been told you had diabetic retinopathy	298	1
ACN.440_00.020		VIMLS_DR	VIMLS_DR	Lost vision because of diabetic retinopathy	299	1
ACN.440_00.030		VIM_CAEV	VIM_CAEV	EVER been told you had cataracts	300	1
ACN.440_00.040		VIMLS_CA	VIMLS_CA	Lost vision because of cataracts	301	1
ACN.440_00.045		VIMCSURG	VIMCSURG	Ever had cataract surgery	302	1
ACN.440_00.050		VIM_GLEV	VIM_GLEV	EVER been told you had glaucoma	303	1
ACN.440_00.060		VIMLS_GL	VIMLS_GL	Lost vision because of glaucoma	304	1
ACN.440_00.070		VIM_MDEV	VIM_MDEV	EVER been told you had macular degeneration	305	1
ACN.440_00.080		VIMLS_MD	VIMLS_MD	Lost vision because of macular degeneration	306	1
ACN.440_00.100		VIMGLASS	VIMGLASS	Currently wear eyeglasses or contact lenses?	307	1
ACN.440_00.110		VIMREAD	VIMREAD	Wear eyeglasses or contact lenses to read/write/cook/sew?	308	1
ACN.440_00.120		VIMDRIVE	VIMDRIVE	Wear eyeglasses or contact lenses to drive/read signs/watch TV?	309	1
ACN.440_00.130		AVISREH	AVISREH	Use any vision rehabilitation services	310	1
ACN.440_00.140		AVISDEV	AVISDEV	Use any adaptive devices such as magnifiers, talking materials	311	1
ACN.441_00.010		AVDF_NWS	AVDF_NWS	Even when wearing glasses difficult for you to read newspapers	312	1
ACN.441_00.020		AVDF_CLS	AVDF_CLS	Even when wearing glasses difficult for you to see up close/cook/sew	313	1
ACN.441_00.030		AVDF_NIT	AVDF_NIT	Even when wearing glasses difficult for you to go down stairs in dim light	314	1
ACN.441_00.040		AVDF_DRV	AVDF_DRV	Even when wearing glasses difficult for you to drive during daytime	315	1
ACN.441_00.050		AVDF_PER	AVDF_PER	Even when wearing glasses difficult for you to notice objects while walking	316	1

## Sample Adult

ACN.441_00.060	AVDF_CRD	AVDF_CRD			
ACN 442 00 010		A VDI_CRD	Even when wearing glasses difficult for you to find something on a crowded shelf	317	1
ACN.442_00.010	AVISEXAM	AVISEXAM	Last time you had an eye exam (pupils dilated)	318	1
ACN.442_00.020	AVISACT	AVISACT	Participate in sports/other activities that can cause eye injury	319	1
ACN.442_00.030	AVISPROT	AVISPROT	When doing these activities, on average, do you wear eye protection	320	1
ACN.451_00.000	LUPPRT	LUPPRT	Lost all upper & lower natural teeth	321	1
ACN.460_00.010	CHPAIN6M	CHPAIN6M	How often did you have pain, past 6 m	322	1
ACN.460_00.020	PAINLMT	PAINLMT	How often did pain limit life/work activities, past 6 m	323	1
AHS.040_00.000	WKDAYR	WKDAYR	Number of work loss days, past 12 months	324 - 326	3
AHS.050_00.000	BEDDAYR	BEDDAYR	Number of bed days, past 12 months	327 - 329	3
AHS.060_00.000	AHSTATYR	AHSTATYR	Health better/worse/same, compared w/ 12 months ago	330	1
AHS.070_00.000	SPECEQ	SPECEQ	Have health problem that requires special equipment	331	1
AHS.091_01.000	FLWALK	FLWALK	How difficult to walk 1/4 mile without special equipment	332	1
AHS.091_02.000	FLCLIMB	FLCLIMB	How difficult to climb 10 steps without special equipment	333	1
AHS.091_03.000	FLSTAND	FLSTAND	How difficult to stand 2 hours without special equipment	334	1
AHS.091_04.000	FLSIT	FLSIT	How difficult to sit 2 hours without special equipment	335	1
AHS.091_05.000	FLSTOOP	FLSTOOP	How difficult to stoop, bend or kneel without special equipment	336	1
AHS.091_06.000	FLREACH	FLREACH	How difficult to reach over head without special equipment	337	1
AHS.141_01.000	FLGRASP	FLGRASP	How difficult to grasp small objects without special equipment	338	1
AHS.141_02.000	FLCARRY	FLCARRY	How difficult to lift/carry 10 lbs without special equipment	339	1
AHS.141_03.000	FLPUSH	FLPUSH	How difficult to push large objects without special equipment	340	1
AHS.171_01.000	FLSHOP	FLSHOP	How difficult to go out to events without special equipment	341	1
AHS.171_02.000	FLSOCL	FLSOCL	How difficult to participate in social activities without special equipment	342	1
AHS.171_03.000	FLRELAX	FLRELAX	How difficult to relax at home without special equipment	343	1

## Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.171_00.000	R01	RECODE		FLA1AR	Any functional limitation, all conditions	344	1
AHS.200_01.000			AFLHCA1-AFLHCA37	AFLHCA1	Vision/problem seeing causes difficulty with activity	345	1
AHS.200_02.000			AFLHCA1-AFLHCA37	AFLHCA2	Hearing problem causes difficulty with activity	346	1
AHS.200_03.000			AFLHCA1-AFLHCA37	AFLHCA3	Arthritis/rheumatism causes difficulty with activity	347	1
AHS.200_04.000			AFLHCA1-AFLHCA37	AFLHCA4	Back or neck problem causes difficulty with activity	348	1
AHS.200_05.000			AFLHCA1-AFLHCA37	AFLHCA5	Fracture, bone/joint injury causes difficulty with activity	349	1
AHS.200_06.000			AFLHCA1-AFLHCA37	AFLHCA6	Other injury causes difficulty with activity	350	1
AHS.200_07.000			AFLHCA1-AFLHCA37	AFLHCA7	Heart problem causes difficulty with activity	351	1
AHS.200_08.000			AFLHCA1-AFLHCA37	AFLHCA8	Stroke problem causes difficulty with activity	352	1
AHS.200_09.000			AFLHCA1-AFLHCA37	AFLHCA9	Hypertension/high blood pressure causes difficulty with activity	353	1
AHS.200_10.000			AFLHCA1-AFLHCA37	AFLHCA10	Diabetes causes difficulty with activity	354	1
AHS.200_11.000			AFLHCA1-AFLHCA37	AFLHCA11	Lung/breathing problem (e.g., asthma) causes difficulty with activity	355	1
AHS.200_12.000			AFLHCA1-AFLHCA37	AFLHCA12	Cancer causes difficulty with activity	356	1
AHS.200_13.000			AFLHCA1-AFLHCA37	AFLHCA13	Birth defect causes difficulty with activity	357	1
AHS.200_14.000			AFLHCA1-AFLHCA37	ALHCA14A	Intellectual disability, AKA mental retardation causes difficulty with activity	358	1
AHS.200_15.000			AFLHCA1-AFLHCA37	AFLHCA15	Other developmental problem (eg, cerebral palsy) causes difficulty with activity	359	1
AHS.200_16.000			AFLHCA1-AFLHCA37	AFLHCA16	Senility causes difficulty with activity	360	1
AHS.200_17.000			AFLHCA1-AFLHCA37	AFLHCA17	Depression/anxiety/emotional problem causes difficulty with activity	361	1
AHS.200_18.000			AFLHCA1-AFLHCA37	AFLHCA18	Weight problem causes difficulty with activity	362	1
AHS.200_00.000	R01	RECODE		AFLHC19_	Missing or amputated limb/finger/digit causes difficulty with activity	363	1
AHS.200_00.000	R02	RECODE		AFLHC20_	Musculoskeletal/connective tissue problem causes difficulty with activity	364	1
AHS.200_00.000	R03	RECODE		AFLHC21_	Circulation problems (including blood clots) cause difficulty with activity	365	1
AHS.200_00.000	R04	RECODE		AFLHC22_	Endocrine/nutritional/metabolic problem causes difficulty with activity	366	1
AHS.200_00.000	R05	RECODE		AFLHC23_	Nervous system/sensory organ condition causes difficulty with activity	367	1

## Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.200_00.000	R06	RECODE		AFLHC24_	Digestive system problem causes difficulty with activity	368	1
AHS.200_00.000	R07	RECODE		AFLHC25_	Genitourinary system problem causes difficulty with activity	369	1
AHS.200_00.000	R08	RECODE		AFLHC26_	Skin/subcutaneous system problem causes difficulty with activity	370	1
AHS.200_00.000	R09	RECODE		AFLHC27_	Blood or blood-forming organ problem causes difficulty with activity	371	1
AHS.200_00.000	R10	RECODE		AFLHC28_	Benign tumor/cyst causes difficulty with activity	372	1
AHS.200_00.000	R11	RECODE		AFLHC29_	Alcohol/drug/substance abuse problem causes difficulty with activity	373	1
AHS.200_00.000	R12	RECODE		AFLHC30_	${\bf Other\ mental\ problem/ADD/Bipolar/Schizophrenia\ causes\ difficulty\ with\ activity}$	374	1
AHS.200_00.000	R13	RECODE		AFLHC31_	Surgical after-effects/medical treatment causes difficulty with activity	375	1
AHS.200_00.000	R14	RECODE		${\bf AFLHC32}_{\_}$	'Old age'/elderly/aging-related problem causes difficulty with activity	376	1
AHS.200_00.000	R15	RECODE		AFLHC33_	Fatigue/tiredness/weakness causes difficulty with activity	377	1
AHS.200_00.000	R16	RECODE		AFLHC34_	Pregnancy-related problem causes difficulty with activity	378	1
AHS.200_90.000	R17		AFLHCA1-AFLHCA37	AFLHCA90	Other impairment/problem (1) causes difficulty with activity	379	1
AHS.200_91.000	R18		AFLHCA1-AFLHCA37	AFLHCA91	Other impairment/problem (2) causes difficulty with activity	380	1
AHS.300_01.000			AHCL01N	ALTIME1	Duration of vision problem: Number of units	381 - 382	2
AHS.300_02.000			AHCL01T	ALUNIT1	Duration of vision problem: Time unit	383	1
AHS.300_02.000	R01	RECODE		ALDURA1	Duration (in years) of vision problem, recode 1	384 - 385	2
AHS.300_02.000	R02	RECODE		ALDURB1	Duration of vision problem, recode 2	386	1
AHS.300_02.000	R03	RECODE		ALCHRC1	Vision problem condition status recode	387	1
AHS.301_01.000			AHCL02N	ALTIME2	Duration of hearing problem: Number of units	388 - 389	2
AHS.301_02.000			AHCL02T	ALUNIT2	Duration of hearing problem: Time unit	390	1
AHS.301_02.000	R01	RECODE		ALDURA2	Duration (in years) of hearing problem, recode 1	391 - 392	2
AHS.301_02.000	R02	RECODE		ALDURB2	Duration of hearing problem, recode 2	393	1
AHS.301_02.000	R03	RECODE		ALCHRC2	Hearing problem condition status recode	394	1

## Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.302_01.000			AHCL03N	ALTIME3	Duration of arthritis/rheumatism: Number of units	395 - 396	2
AHS.302_02.000			AHCL03T	ALUNIT3	Duration of arthritis/rheumatism: Time unit	397	1
AHS.302_02.000	R01	RECODE		ALDURA3	Duration (in years) of arthritis/rheumatism, recode 1	398 - 399	2
AHS.302_02.000	R02	RECODE		ALDURB3	Duration of arthritis/rheumatism, recode 2	400	1
AHS.302_02.000	R03	RECODE		ALCHRC3	Arthritis/rheumatism condition status recode	401	1
AHS.303_01.000			AHCL04N	ALTIME4	Duration of back or neck problem: Number of units	402 - 403	2
AHS.303_02.000			AHCL04T	ALUNIT4	Duration of back or neck problem: Time unit	404	1
AHS.303_02.000	R01	RECODE		ALDURA4	Duration (in years) of back or neck problem, recode 1	405 - 406	2
AHS.303_02.000	R02	RECODE		ALDURB4	Duration of back or neck problem, recode 2	407	1
AHS.303_02.000	R03	RECODE		ALCHRC4	Back or neck problem condition status recode	408	1
AHS.304_01.000			AHCL05N	ALTIME5	Duration of fracture, bone/joint injury: Number of units	409 - 410	2
AHS.304_02.000			AHCL05T	ALUNIT5	Duration of fracture, bone/joint injury: Time unit	411	1
AHS.304_02.000	R01	RECODE		ALDURA5	Duration (in years) of fracture, bone/joint injury, recode 1	412 - 413	2
AHS.304_02.000	R02	RECODE		ALDURB5	Duration of fracture, bone/joint injury, recode 2	414	1
AHS.304_02.000	R03	RECODE		ALCHRC5	Fracture, bone/joint injury condition status recode	415	1
AHS.305_01.000			AHCL06N	ALTIME6	Duration of other injury: Number of units	416 - 417	2
AHS.305_02.000			AHCL06T	ALUNIT6	Duration of other injury: Time unit	418	1
AHS.305_02.000	R01	RECODE		ALDURA6	Duration (in years) of other injury, recode 1	419 - 420	2
AHS.305_02.000	R02	RECODE		ALDURB6	Duration of other injury, recode 2	421	1
AHS.305_02.000	R03	RECODE		ALCHRC6	Other injury condition status recode	422	1
AHS.306_01.000			AHCL07N	ALTIME7	Duration of heart problem: Number of units	423 - 424	2
AHS.306_02.000			AHCL07T	ALUNI17	Duration of heart problem: Time unit	425	1
AHS.306_02.000	R01	RECODE		ALDURA7	Duration (in years) of heart problem, recode 1	426 - 427	2
AHS.306_02.000	R02	RECODE		ALDURB7	Duration of heart problem, recode 2	428	1

## Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.306_02.000	R03	RECODE		ALCHRC7	Heart problem condition status recode	429	1
AHS.307_01.000			AHCL08N	ALTIME8	Duration of stroke problem: Number of units	430 - 431	2
AHS.307_02.000			AHCL08T	ALUNIT8	Duration of stroke problem: Time unit	432	1
AHS.307_02.000	R01	RECODE		ALDURA8	Duration (in years) of stroke problem, recode 1	433 - 434	2
AHS.307_02.000	R02	RECODE		ALDURB8	Duration of stroke problem, recode 2	435	1
AHS.307_02.000	R03	RECODE		ALCHRC8	Stroke problem condition status recode	436	1
AHS.308_01.000			AHCL09N	ALTIME9	Duration of hypertension or high blood pressure: Number of units	437 - 438	2
AHS.308_02.000			AHCL09T	ALUNIT9	Duration of hypertension or high blood pressure: Time unit	439	1
AHS.308_02.000	R01	RECODE		ALDURA9	Duration (in years) of hypertension or high blood pressure: recode 1	440 - 441	2
AHS.308_02.000	R02	RECODE		ALDURB9	Duration of hypertension or high blood pressure: recode 2	442	1
AHS.308_02.000	R03	RECODE		ALCHRC9	Hypertension or high blood pressure condition status recode	443	1
AHS.309_01.000			AHCL10N	ALTIME10	Duration of diabetes: Number of units	444 - 445	2
AHS.309_02.000			AHCL10T	ALUNIT10	Duration of diabetes: Time unit	446	1
AHS.309_02.000	R01	RECODE		ALDURA10	Duration (in years) of diabetes, recode 1	447 - 448	2
AHS.309_02.000	R02	RECODE		ALDURB10	Duration of diabetes, recode 2	449	1
AHS.309_02.000	R03	RECODE		ALCHRC10	Diabetes condition status recode	450	1
AHS.310_01.000			AHCL11N	ALTIME11	Duration of lung/breathing problem (e.g., asthma and emphysema): Number of units $% \left( \frac{1}{2}\right) =\frac{1}{2}\left( \frac{1}{$	451 - 452	2
AHS.310_02.000			AHCL11T	ALUNIT11	Duration of lung/breathing problem: (e.g., asthma and emphysema) Time unit	453	1
AHS.310_02.000	R01	RECODE		ALDURA11	Duration (in years) of lung/breathing problem (e.g., asthma), recode 1	454 - 455	2
AHS.310_02.000	R02	RECODE		ALDURB11	Duration of lung/breathing problem (e.g., asthma and emphysema), recode 2	456	1
AHS.310_02.000	R03	RECODE		ALCHRC11	Lung/breathing problem (e.g., asthma and emphysema) condition status recode	457	1
AHS.311_01.000			AHCL12N	ALTIME12	Duration of cancer: Number of units	458 - 459	2
AHS.311_02.000			AHCL12T	ALUNIT12	Duration of cancer: Time unit	460	1

## Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.311_02.000	R01	RECODE		ALDURA12	Duration (in years) of cancer, recode 1	461 - 462	2
AHS.311_02.000	R02	RECODE		ALDURB12	Duration of cancer, recode 2	463	1
AHS.311_02.000	R03	RECODE		ALCHRC12	Cancer condition status recode	464	1
AHS.312_01.000			AHCL13N	ALTIME13	Duration of birth defect: Number of units	465 - 466	2
AHS.312_02.000			AHCL13T	ALUNIT13	Duration of birth defect: Time unit	467	1
AHS.312_02.000	R01	RECODE		ALDURA13	Duration (in years) of birth defect, recode 1	468 - 469	2
AHS.312_02.000	R02	RECODE		ALDURB13	Duration of birth defect, recode 2	470	1
AHS.312_02.000	R03	RECODE		ALCHRC13	Birth defect condition status recode	471	1
AHS.313_01.000			AHCL14N	ATIME14A	Duration of intellectual disability, AKA mental retardation: Number of units	472 - 473	2
AHS.313_02.000			AHCL14T	AUNIT14A	Duration of intellectual disability, also know as mental retardation: Time unit	474	1
AHS.313_02.000	R01	RECODE		ADURA14A	Duration (in years) of intellectual disability, AKA mental retardation, recode 1	475 - 476	2
AHS.313_02.000	R02	RECODE		ADURB14A	Duration of intellectual disability, also known as mental retardation, recode 2	477	1
AHS.313_02.000	R03	RECODE		ACHRC14A	Intellectual disability, AKA mental retardation condition status recode	478	1
AHS.314_01.000			AHCL15N	ALTIME15	Duration of other developmental problem (e.g., cerebral palsy): Number of units	479 - 480	2
AHS.314_02.000			AHCL15T	ALUNIT15	Duration of other developmental problem (e.g., cerebral palsy): Time unit	481	1
AHS.314_02.000	R01	RECODE		ALDURA15	Duration (in years) of other developmental problem (eg cerebral palsy), recode $\boldsymbol{1}$	482 - 483	2
AHS.314_02.000	R02	RECODE		ALDURB15	Duration of other developmental problem (e.g., cerebral palsy), recode 2	484	1
AHS.314_02.000	R03	RECODE		ALCHRC15	Other developmental problem (e.g., cerebral palsy) condition status recode	485	1
AHS.315_01.000			AHCL16N	ALTIME16	Duration of senility: Number of units	486 - 487	2
AHS.315_02.000			AHCL16T	ALUNIT16	Duration of senility: Time unit	488	1
AHS.315_02.000	R01	RECODE		ALDURA16	Duration (in years) of senility, recode 1	489 - 490	2
AHS.315_02.000	R02	RECODE		ALDURB16	Duration of senility, recode 2	491	1
AHS.315_02.000	R03	RECODE		ALCHRC16	Senility condition status recode	492	1

## Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.316_01.000			AHCL17N	ALTIME17	Duration of depression/anxiety/emotional problem: Number of units	493 - 494	2
AHS.316_02.000			AHCL17T	ALUNIT17	Duration of depression/anxiety/emotional problem: Time unit	495	1
AHS.316_02.000	R01	RECODE		ALDURA17	Duration (in years) of depression/anxiety/emotional problem, recode 1	496 - 497	2
AHS.316_02.000	R02	RECODE		ALDURB17	Duration of depression/anxiety/emotional problem, recode 2	498	1
AHS.316_02.000	R03	RECODE		ALCHRC17	Depression/anxiety/emotional problem condition status recode	499	1
AHS.317_01.000			AHCL18N	ALTIME18	Duration of weight problem: Number of units	500 - 501	2
AHS.317_02.000			AHCL18T	ALUNIT18	Duration of weight problem: Time unit	502	1
AHS.317_02.000	R01	RECODE		ALDURA18	Duration (in years) of weight problem, recode 1	503 - 504	2
AHS.317_02.000	R02	RECODE		ALDURB18	Duration of weight problem, recode 2	505	1
AHS.317_02.000	R03	RECODE		ALCHRC18	Weight problem condition status recode	506	1
AHS.318_01.000 RECO	DE		AHCL19N	ALTIME19	Duration of missing limbs (fingers, toes); amputation: Number of units	507 - 508	2
AHS.318_02.000 RECO	DE		AHCL19T	ALUNIT19	Duration of missing limbs (fingers, toes, or digits); amputation: Time unit	509	1
AHS.318_02.000	R01	RECODE		ALDURA19	Duration (in years) of missing limbs (fingers, toes); amputation, recode $\boldsymbol{1}$	510 - 511	2
AHS.318_02.000	R02	RECODE		ALDURB19	Duration of missing limbs (fingers, toes, or digits); amputation, recode 2	512	1
AHS.318_02.000	R03	RECODE		ALCHRC19	Missing limbs (fingers, toes, or digits); amputation condition status recode	513	1
AHS.319_01.000 RECO	DE		AHCL20N	ALTIME20	Duration of musculoskeletal/connective tissue problem: Number of units	514 - 515	2
AHS.319_02.000 RECO	DE		AHCL20T	ALUNIT20	Duration of musculoskeletal/connective tissue problem: Time unit	516	1
AHS.319_02.000	R01	RECODE		ALDURA20	Duration (in years) of musculoskeletal/connective tissue problem, recode 1	517 - 518	2
AHS.319_02.000	R02	RECODE		ALDURB20	Duration of musculoskeletal/connective tissue problem, recode 2	519	1
AHS.319_02.000	R03	RECODE		ALCHRC20	Musculoskeletal/connective tissue problem condition status recode	520	1
AHS.320_01.000 RECO	DE		AHCL21N	ALTIME21	Duration of circulation problems (including blood clots): Number of units	521 - 522	2
AHS.320_02.000 RECO	DE		AHCL21T	ALUNIT21	Duration of circulation problems (including blood clots): Time unit	523	1
AHS.320_02.000	R01	RECODE		ALDURA21	Duration (in years) of circulation problems (including blood clots), recode $\boldsymbol{1}$	524 - 525	2
AHS.320_02.000	R02	RECODE		ALDURB21	Duration of circulation problems (including blood clots), recode 2	526	1

## Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.320_02.000	R03	RECODE		ALCHRC21	Circulation problems (including blood clots) condition status recode	527	1
AHS.321_01.000 RECOD	E		AHCL22N	ALTIME22	Duration of endocrine/nutritional/metabolic problem: Number of units	528 - 529	2
AHS.321_02.000 RECOD	E		AHCL22T	ALUNIT22	Duration of endocrine/nutritional/metabolic problem: Time unit	530	1
AHS.321_02.000	R01	RECODE		ALDURA22	Duration (in years) of endocrine/nutritional/metabolic problem, recode 1	531 - 532	2
AHS.321_02.000	R02	RECODE		ALDURB22	Duration of endocrine/nutritional/metabolic problem, recode 2	533	1
AHS.321_02.000	R03	RECODE		ALCHRC22	Endocrine/nutritional/metabolic problem condition status recode	534	1
AHS.322_01.000 RECOD	E		AHCL23N	ALTIME23	Duration of nervous system/sensory organ condition: Number of units	535 - 536	2
AHS.322_02.000 RECOD	E		AHCL23T	ALUNIT23	Duration of nervous system/sensory organ condition: Time unit	537	1
AHS.322_02.000	R01	RECODE		ALDURA23	Duration (in years) of nervous system/sensory organ condition, recode 1	538 - 539	2
AHS.322_02.000	R02	RECODE		ALDURB23	Duration of nervous system/sensory organ condition, recode 2	540	1
AHS.322_02.000	R03	RECODE		ALCHRC23	Nervous system/sensory organ condition status recode	541	1
AHS.323_01.000 RECOD	E		AHCL24N	ALTIME24	Duration of digestive system problems: Number of units	542 - 543	2
AHS.323_02.000 RECOD	E		AHCL24T	ALUNIT24	Duration of digestive system problems: Time unit	544	1
AHS.323_02.000	R01	RECODE		ALDURA24	Duration (in years) of digestive system problems, recode 1	545 - 546	2
AHS.323_02.000	R02	RECODE		ALDURB24	Duration of digestive system problems, recode 2	547	1
AHS.323_02.000	R03	RECODE		ALCHRC24	Digestive system problems condition status recode	548	1
AHS.324_01.000 RECOD	E		AHCL25N	ALTIME25	Duration of genitourinary system problem: Number of units	549 - 550	2
AHS.324_02.000 RECOD	E		AHCL25T	ALUNIT25	Duration of genitourinary system problem: Time unit	551	1
AHS.324_02.000	R01	RECODE		ALDURA25	Duration (in years) of genitourinary system problem, recode 1	552 - 553	2
AHS.324_02.000	R02	RECODE		ALDURB25	Duration of genitourinary system problem, recode 2	554	1
AHS.324_02.000	R03	RECODE		ALCHRC25	Genitourinary system problem condition status recode	555	1
AHS.325_01.000 RECOD	E		AHCL26N	ALTIME26	Duration of skin/subcutaneous system problems: Number of units	556 - 557	2
AHS.325_02.000 RECOD	E		AHCL26T	ALUNIT26	Duration of skin/subcutaneous system problems: Time unit	558	1
AHS.325_02.000	R01	RECODE		ALDURA26	Duration (in years) of skin/subcutaneous system problems, recode 1	559 - 560	2

## Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.325_02.000	R02	RECODE		ALDURB26	Duration of skin/subcutaneous system problems, recode 2	561	1
AHS.325_02.000	R03	RECODE		ALCHRC26	Skin/subcutaneous system problems condition status recode	562	1
AHS.326_01.000 RECOD	E		AHCL27N	ALTIME27	Duration of blood or blood-forming organ problem: Number of units	563 - 564	2
AHS.326_02.000 RECOD	E		AHCL27T	ALUNIT27	Duration of blood or blood-forming organ problem: Time unit	565	1
AHS.326_02.000	R01	RECODE		ALDURA27	Duration (in years) of blood or blood-forming organ problem, recode ${\bf 1}$	566 - 567	2
AHS.326_02.000	R02	RECODE		ALDURB27	Duration of blood or blood-forming organ problem, recode 2	568	1
AHS.326_02.000	R03	RECODE		ALCHRC27	Blood or blood-forming organ problem condition status recode	569	1
AHS.327_01.000 RECOD	E		AHCL28N	ALTIME28	Duration of benign tumor/cyst: Number of units	570 - 571	2
AHS.327_02.000 RECOD	E		AHCL28T	ALUNIT28	Duration of benign tumor/cyst: Time unit	572	1
AHS.327_02.000	R01	RECODE		ALDURA28	Duration (in years) of benign tumor/cyst, recode 1	573 - 574	2
AHS.327_02.000	R02	RECODE		ALDURB28	Duration of benign tumor/cyst, recode 2	575	1
AHS.327_02.000	R03	RECODE		ALCHRC28	Benign tumor/cyst condition status recode	576	1
AHS.328_01.000 RECOD	E		AHCL29N	ALTIME29	Duration of alcohol /drug/substance abuse problem: Number of units	577 - 578	2
AHS.328_02.000 RECOD	E		AHCL29T	ALUNIT29	Duration of alcohol/drug/substance abuse problem: Time unit	579	1
AHS.328_02.000	R01	RECODE		ALDURA29	Duration (in years) of alcohol/drug/substance abuse problem, recode 1	580 - 581	2
AHS.328_02.000	R02	RECODE		ALDURB29	Duration of alcohol/drug/substance abuse problem, recode 2	582	1
AHS.328_02.000	R03	RECODE		ALCHRC29	Alcohol /drug/substance abuse problem condition status recode	583	1
AHS.329_01.000 RECOD	E		AHCL30N	ALTIME30	$\label{lem:def:Duration} \textbf{Duration of other mental problem/ADD/Bipolar/Schizophrenia: Number of units}$	584 - 585	2
AHS.329_02.000 RECOD	E		AHCL30T	ALUNIT30	${\bf Duration\ of\ other\ mental\ problem/ADD/Bipolar/Schizophrenia:\ Time\ unit}$	586	1
AHS.329_02.000	R01	RECODE		ALDURA30	Duration (in years) of other mental problem/ADD/Bipolar/Schizophrenia, recode $\boldsymbol{1}$	587 - 588	2
AHS.329_02.000	R02	RECODE		ALDURB30	Duration of other mental problem/ADD/Bipolar/Schizophrenia, recode 2 $$	589	1
AHS.329_02.000	R03	RECODE		ALCHRC30	Other mental problem/ADD/Bipolar/Schizophrenia condition status recode	590	1
AHS.330_01.000 RECOD	E		AHCL31N	ALTIME31	Duration of surgical after-effects/medical treatment problems: Number of units	591 - 592	2

## Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.330_02.000 RECO	ODE		AHCL31T	ALUNIT31	Duration of surgical after-effects/medical treatment problems: Time unit	593	1
AHS.330_02.000	R01	RECODE		ALDURA31	Duration (in years) of surgical after-effects/medical treatment prob, recode 1	594 - 595	2
AHS.330_02.000	R02	RECODE		ALDURB31	Duration of surgical after-effects/medical treatment problems, recode 2	596	1
AHS.330_02.000	R03	RECODE		ALCHRC31	Surgical after-effects/medical treatment problems condition status recode	597	1
AHS.331_01.000 RECO	ODE		AHCL32N	ALTIME32	Duration of ''old age''/elderly/aging-related problems: Number of units	598 - 599	2
AHS.331_02.000 RECO	ODE		AHCL32T	ALUNIT32	Duration of ''old age''/elderly/aging-related problems: Time unit	600	1
AHS.331_02.000	R01	RECODE		ALDURA32	Duration (in years) of ''old age''/elderly/aging-related problems, recode $\boldsymbol{1}$	601 - 602	2
AHS.331_02.000	R02	RECODE		ALDURB32	Duration of ''old age''/elderly/aging-related problems, recode 2	603	1
AHS.331_02.000	R03	RECODE		ALCHRC32	''Old age''/elderly/aging-related problems condition status recode	604	1
AHS.332_01.000 RECO	ODE		AHCL33N	ALTIME33	Duration of fatigue/tiredness/weakness problem: Number of units	605 - 606	2
AHS.332_02.000 RECO	ODE		AHCL33T	ALUNIT33	Duration of fatigue/tiredness/weakness problem: Time unit	607	1
AHS.332_02.000	R01	RECODE		ALDURA33	Duration (in years) of fatigue/tiredness/weakness problem, recode 1	608 - 609	2
AHS.332_02.000	R02	RECODE		ALDURB33	Duration of fatigue/tiredness/weakness problem, recode 2	610	1
AHS.332_02.000	R03	RECODE		ALCHRC33	Fatigue/tiredness/weakness problem condition status recode	611	1
AHS.333_01.000 RECO	ODE		AHCL34N	ALTIME34	Duration of pregnancy-related problem: Number of units	612 - 613	2
AHS.333_02.000 RECO	ODE		AHCL34T	ALUNIT34	Duration of pregnancy-related problem: Time unit	614	1
AHS.333_02.000	R01	RECODE		ALDURA34	Duration (in years) of pregnancy-related problem, recode 1	615 - 616	2
AHS.333_02.000	R02	RECODE		ALDURB34	Duration of pregnancy-related problem, recode 2	617	1
AHS.333_02.000	R03	RECODE		ALCHRC34	Pregnancy-related condition status recode	618	1
AHS.335_01.000			AHCL90N	ALTIME90	Duration of other impairment/problem N.E.C. (1): Number of units	619 - 620	2
AHS.335_02.000			AHCL90T	ALUNIT90	Duration of other impairment/problem N.E.C. (1): Time unit	621	1
AHS.335_02.000	R01	RECODE		ALDURA90	Duration (in years) of other impairment/problem N.E.C. (1), recode $\boldsymbol{1}$	622 - 623	2
AHS.335_02.000	R02	RECODE		ALDURB90	Duration of other impairment/problem N.E.C. (1), recode 2	624	1
AHS.335_02.000	R03	RECODE		ALCHRC90	Other impairment/problem N.E.C. (1) condition status recode	625	1

## Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHS.336_01.000			AHCL91N	ALTIME91	Duration of other impairment/problem N.E.C. (2): Number of units	626 - 627	2
AHS.336_02.000			AHCL91T	ALUNIT91	Duration of other impairment/problem N.E.C. (2): Time unit	628	1
AHS.336_02.000	R01	RECODE		ALDURA91	Duration (in years) of other impairment/ problem N.E.C. (2), recode 1	629 - 630	2
AHS.336_02.000	R02	RECODE		ALDURB91	Duration of other impairment/problem N.E.C. (2), recode 2	631	1
AHS.336_02.000	R03	RECODE		ALCHRC91	Other impairment/problem N.E.C. (2) condition status recode	632	1
AHS.336_02.000	R04	RECODE		ALCNDRT	Chronic condition recode for individual with functional limitation	633	1
AHS.336_02.000	R05	RECODE		ALCHRONR	Overall functional limitation recode by condition status	634	1
AHB.010_00.000			SMKEV	SMKEV	Ever smoked 100 cigarettes	635	1
AHB.020_00.000			SMKREG	SMKREG	Age first smoked fairly regularly	636 - 637	2
AHB.030_00.000			SMKNOW	SMKNOW	Smoke freq: every day/some days/not at all	638	1
AHB.030_00.000	R01	RECODE		SMKSTAT2	Smoking Status: Recode	639	1
AHB.040_01.000			SMKQTNO	SMKQTNO	Time since quit: # of units	640 - 641	2
AHB.040_02.000			SMKQTTP	SMKQTTP	Time since quit: time period	642	1
AHB.040_02.000	R01	RECODE		SMKQTY	Time since quit smoking (in years)	643 - 644	2
AHB.050_00.000			CIGSDA1	CIGSDA1	Number cigs per day (daily smokers)	645 - 646	2
AHB.060_00.000			CIGDAMO	CIGDAMO	Number days smoked in past 30 days	647 - 648	2
AHB.070_00.000			CIGSDA2	CIGSDA2	Number cigs per day (some day smokers)	649 - 650	2
AHB.070_00.000	R01	RECODE		CIGSDAY	Number of cigarettes a day (all current smokers)	651 - 652	2
AHB.080_00.000			CIGQTYR	CIGQTYR	Tried quit smoking 1+ days, past 12 m	653	1
AHB.085_00.010			ECIGEV2	ECIGEV2	Ever used electronic cigarettes (e-cig), even once	654	1
AHB.085_00.020			ECIGCUR2	ECIGCUR2	E-cig freq: every day/some days/not at all	655	1
AHB.085_00.030			ECIG30D2	ECIG30D2	Number of days used e-cigarettes, past 30 days	656 - 657	2
AHB.085_00.040			CIGAREV2	CIGAREV2	Ever smoked a regular cigar, cigarillo, or little filtered cigar, even once	658	1
AHB.085_00.050			CIGCUR2	CIGCUR2	Smoke freq:every day/some days/not at all-cigars,cigarillos,or lil' filtered cig	659	1

## Sample Adult

Question #		Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AHB.085_00.060			CIG30D2	CIG30D2	Number of days smoked cigar, cigarillo, or little filtered cigar, past 30 days	660 - 661	2
AHB.085_00.070			PIPEV2	PIPEV2	$\label{prop:condition} Ever  smoked  pipe  filled  w/tobacco  -  either  pipe, water  pipe, or  hookah, even  once$	662	1
AHB.085_00.080			PIPECUR2	PIPECUR2	Smoke freq: every day/some days/not at all - either pipes,water pipes,or hookahs	663	1
AHB.085_00.090			SMKLSTB1	SMKLSTB1	Ever used smokeless tobacco products, even once	664	1
AHB.085_00.100			SMKLSCR2	SMKLSCR2	Smokeless tobacco freq: every day/some days/not at all	665	1
AHB.090_01.000			VIGNO	VIGNO	Freq vigorous activity: # of units	666 - 668	3
AHB.090_02.000			VIGTP	VIGTP	Freq vigorous activity: Time units	669	1
AHB.090_02.000	R01	RECODE		VIGFREQW	Freq vigorous activity (times per wk)	670 - 671	2
AHB.100_01.000			VIGLNGNO	VIGLNGNO	Duration vigorous activity: # units	672 - 674	3
AHB.100_02.000			VIGLNGTP	VIGLNGTP	Duration vigorous activity: Time unit	675	1
AHB.100_02.000	R01	RECODE		VIGMIN	Duration vigorous activity (in minutes)	676 - 678	3
AHB.110_01.000			MODNO	MODNO	Freq moderate activity: # of units	679 - 681	3
AHB.110_02.000			MODTP	MODTP	Freq moderate activity: Time units	682	1
AHB.110_02.000	R01	RECODE		MODFREQW	Freq light/moderate activity (times per wk)	683 - 684	2
AHB.120_01.000			MODLNGNO	MODLNGNO	Duration moderate activity: # of units	685 - 687	3
AHB.120_02.000			MODLNGTP	MODLNGTP	Duration moderate activity: Time unit	688	1
AHB.120_02.000	R01	RECODE		MODMIN	Duration light/moderate activity (in minutes)	689 - 691	3
AHB.130_01.000			STRNGNO	STRNGNO	Strength activity freq: # of units	692 - 694	3
AHB.130_02.000			STRNGTP	STRNGTP	Strength activity freq: Time units	695	1
AHB.130_02.000	R01	RECODE		STRFREQW	Freq strength activity (times per wk)	696 - 697	2
AHB.140_00.000			ALC1YR	ALC1YR	Ever had 12+ drinks in any one year	698	1
AHB.150_00.000			ALCLIFE	ALCLIFE	Had 12+ drinks in ENTIRE LIFE	699	1
AHB.160_01.000			ALC12MNO	ALC12MNO	Freq drank alcohol pst yr: # of units	700 - 702	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	703	1
AHB.160_02.000	R01	RECODE		ALC12MWK	Freq drank alcohol: Days per week	704 - 705	2
AHB.160_02.000	R02	RECODE		ALC12MYR	Freq drank alcohol: Days in past year	706 - 708	3
AHB.170_00.000			ALCAMT	ALCAMT	Average # drinks on days drank	709 - 710	2
AHB.170_00.000	R01	RECODE		ALCSTAT	Alcohol drinking status: Recode	711 - 712	2
AHB.180_01.000			ALC5UPNO	ALC5UPN1	Days 5+/4+ drinks, past yr: # days	713 - 715	3
AHB.180_02.000			ALC5UPTP	ALC5UPT1	Days 5+/4+ drinks, past yr: Time unit	716	1
AHB.180_02.000	R01	RECODE		ALC5UPY1	Number of days had 5+/4+ drinks past year	717 - 719	3
AHB.181_00.000			BINGE1	BINGE1	Number of times had 5+/4+ drinks on AN OCCASION, past 30 days	720 - 721	2
AHB.190_04.000	R03	RECODE		AHEIGHT	Total height in inches	722 - 723	2
AHB.200_02.000	R03	RECODE		AWEIGHTP	Weight without shoes (pounds)	724 - 726	3
AHB.200_02.000	R04	RECODE		BMI	Body Mass Index (BMI)	727 - 730	4
AAU.020_00.000			AUSUALPL	AUSUALPL	Place USUALLY go when sick	731	1
AAU.030_00.000			APLKIND	APLKIND	Place to go when sick (most often)	732	1
AAU.035_00.000			AHCPLROU	AHCPLROU	USUALLY go there for routine/preventive care	733	1
AAU.037_00.000			AHCPLKND	AHCPLKND	Place USUALLY go for routine/preventive care	734	1
AAU.040_00.000			AHCCHGYR	AHCCHGYR	Change health care place, past 12 m	735	1
AAU.050_00.000			AHCCHGHI	AHCCHGHI	Change related to health insurance	736	1
AAU.051_00.010			APRVTRYR	APRVTRYR	Trouble finding a doctor/provider, past 12 m	737	1
AAU.053_00.010			APRVTRFD	APRVTRFD	Able to find doctor/provider, past 12 m	738	1
AAU.057_00.010			ADRNANP	ADRNANP	Doctor's office not accept you as new patient, past 12 m	739	1
AAU.059_00.010			ADRNAI	ADRNAI	Doctor's office not accept your health insurance, past 12 m	740	1
AAU.061_01.000			AHCDLY_1	AHCDLYR1	Couldn't get through on phone, past 12 m	741	1
AAU.061_02.000			AHCDLY_2	AHCDLYR2	Couldn't get appointment soon enough, past 12 m	742	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AAU.061_03.000		AHCDLY_3	AHCDLYR3	Wait too long in doctor's office, past 12 m	743	1
AAU.061_04.000		AHCDLY_4	AHCDLYR4	Not open when you could go, past 12 m	744	1
AAU.061_05.000		AHCDLY_5	AHCDLYR5	No transportation, past 12 m	745	1
AAU.111_01.000		AHCAFY_1	AHCAFYR1	Couldn't afford prescription medicine, past 12 m	746	1
AAU.111_02.000		AHCAFY_2	AHCAFYR2	Couldn't afford mental health care/counseling, past 12 m	747	1
AAU.111_03.000		AHCAFY_3	AHCAFYR3	Couldn't afford dental care, past 12 m	748	1
AAU.111_04.000		AHCAFY_4	AHCAFYR4	Couldn't afford eyeglasses, past 12 m	749	1
AAU.111_05.010		AHCAFY_5	AHCAFYR5	Couldn't afford to see a specialist, past 12 m	750	1
AAU.111_06.010		AHCAFY_6	AHCAFYR6	Couldn't afford follow-up care, past 12 m	751	1
AAU.113_00.010		AWORPAY	AWORPAY	Get sick or have accident, worried about paying medical bills	752	1
AAU.113_00.020		AHICOMP	AHICOMP	Health insurance coverage compared to a year ago	753	1
AAU.126_01.010		ARX12MO	ARX12MO	Prescribed medication by doctor/health professional, past 12 m	754	1
AAU.127_01.010		ARX12_1	ARX12_1	Skipped medication doses to save money, past 12 m	755	1
AAU.127_02.010		ARX12_2	ARX12_2	Took less medicine to save money, past 12 m	756	1
AAU.127_03.010		ARX12_3	ARX12_3	Delayed filling a prescription to save money, past 12 m	757	1
AAU.127_04.010		ARX12_4	ARX12_4	Asked doctor for lower cost medication to save money, past 12 m	758	1
AAU.127_05.010		ARX12_5	ARX12_5	Bought prescription drugs from another country to save money, past $12\ \mathrm{m}$	759	1
AAU.127_06.010		ARX12_6	ARX12_6	Used alternative therapies to save money, past 12 m	760	1
AAU.135_00.000		ADENLONG	ADNLONG2	Time since last saw a dentist	761	1
AAU.141_01.000		AHCSY1_1	AHCSYR1	Seen/talked to mental health professional, past 12 m	762	1
AAU.141_02.000		AHCSY1_2	AHCSYR2	Seen/talked to eye doctor, past 12 m	763	1
AAU.141_03.000		AHCSY1_3	AHCSYR3	Seen/talked to foot doctor, past 12 m	764	1
AAU.141_04.000		AHCSY1_4	AHCSYR4	Seen/talked to a chiropractor, past 12 m	765	1
AAU.141_05.000		AHCSY1_5	AHCSYR5	Seen/talked to therapist (PT/OT/etc.), past 12 m	766	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AAU.141_06.000		AHCSY1_6	AHCSYR6	Seen/talked to a NP/PA/midwife, past 12 m	767	1
AAU.200_00.000		AHCSYR7	AHCSYR7	Seen/talked to OB/GYN, past 12 m	768	1
AAU.211_01.000		AHCSY8_8	AHCSYR8	Seen/talked to a medical specialist, past 12 m	769	1
AAU.211_02.000		AHCSY8_9	AHCSYR9	Seen/talked to a general doctor, past 12 m	770	1
AAU.230_00.000		AHCSYR10	AHCSYR10	Doctor treats both kids and adults	771	1
AAU.240_00.000		AHERNOYR	AHERNOY2	# times in ER/ED, past 12 m	772 - 773	2
AAU.243_00.010		AERVISND	AERVISND	ER visit at night or on weekend	774	1
AAU.245_00.010		AERHOS	AERHOS	ER visit resulted in hospital admission	775	1
AAU.248_01.010		AERREAS1	AERREA1R	ER visit because didn't have another place to go	776	1
AAU.248_02.020		AERREAS2	AERREA2R	ER visit because doctors office or clinic was not open	777	1
AAU.248_03.030		AERREAS3	AERREA3R	ER visit because advised by health provider to go	778	1
AAU.248_04.040		AERREAS4	AERREA4R	ER visit because problem too serious for doctor's office/clinic	779	1
AAU.248_05.050		AERREAS5	AERREA5R	ER visit because only hospital could help	780	1
AAU.248_06.060		AERREAS6	AERREA6R	ER visit because it is closest provider	781	1
AAU.248_07.070		AERREAS7	AERREA7R	ER visit because it is usual place to get care	782	1
AAU.248_08.080		AERREAS8	AERREA8R	Arrived at ER by ambulance/other emergency vehicle	783	1
AAU.250_00.000		AHCHYR	AHCHYR	Received home care from health professional, past 12 m	784	1
AAU.260_00.000		AHCHMOYR	AHCHMOYR	# months of home care, past 12 m	785 - 786	2
AAU.270_00.000		AHCHNOYR	AHCHNOY2	Total number of home visits	787 - 788	2
AAU.280_00.000		AHCNOYR	AHCNOYR2	Total number of office visits, past 12 m	789 - 790	2
AAU.290_00.000		ASRGYR	ASRGYR	Surgery/surgical procedure, past 12 m	791	1
AAU.300_00.000 R01	RECODE	ASRGNOYR	ASRGNOYP	# of surgeries, past 12 m	792 - 793	2
AAU.305_00.000		AMDLONG	AMDLONGR	Time since last seen/talked to health professional	794	1
AAU.309_00.010		НТТ1А	HIT1A	Looked up health information on Internet, past 12 m	795	1

## Sample Adult

AAU309_00.0020         HIT2A         HIT2A         Filled a prescription on Internet, past 12 m         796         1           AAU309_00.030         HIT3A         HIT3A         Scheduled medical appointment on Internet, past 12 m         798         1           AAU309_00.040         HIT3A         HIT3A         Communicated with health case provider by email, past 12 m         798         1           AAU310_00.000         HIT3A         HIT3A         Used chat groups to learn about health topics, past 12 m         800         1           AAU310_00.000         HUVACYR         FLUVACYR         Flu vaccination, past 12 m         801         1           AAU31_00.000         HUVACYA         FLUVACYM         Anouth of most recent flu vaccine         802 - 803         2           AAU31_00.000         HUVACA         FLUVACYM         Veur of most recent flu vaccine         804 - 807         2           AAU31_00.000         FLUSHPG2         FLUSHPG2         Flus shot before/during/after a pregnancy, interviewd Jan-Mar or Aug-Dec.         808         1           AAU31_00.000         FLUSHPG2         FLUSHPG2         Flus shot before/during/after a pregnancy, interviewd Jan-Mar or Aug-Dec.         809         1           AAU31_00.000         APOX12MO         APOX12MO         Previous August August August August August August August August August Au	Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AUU309_00.040	AAU.309_00.020		НТГ2А	НІТ2А	Filled a prescription on Internet, past 12 m	796	1
AUJU9 90.059 HIITSA HITSA Used chat groups to learn about health topics, past 12 m 799 1 AUJU9 90.050 FLUVACYR Administration method of most recent flu vaccine 801 1 AUJU3 1 90.000 FLUVAC FLUVAC FLUVAC Month of most recent flu vaccine 802 802 803 2 AUJU3 1 90.000 FLUVAC FLUVA	AAU.309_00.030		НТТЗА	НІТЗА	Scheduled medical appointment on Internet, past 12 m	797	1
AU.310_00.000         FLUVACYR         FLUVACYR         FLUVACYR         Fluvactination past 12 m         800         1           AU.311_00.000         FLUVACTP         FLUVACTP         Administration method of most recent flu vaccine         801         1           AU.312_01.000         FLUVAC_M         FLUVAC_M         Month of most recent flu vaccine         804 - 807         4           AU.312_02.000         FLUSHPG1         FLUSHPG2         Flusht before/during/after a pregnancy, interviewed Jan-Mar or Aug-Dec, 2016         808         1           AU.314_00.000         FLUSHPG2         FLUSHPG2         Flusht before/during/after a pregnancy, interviewed Jan-Mar or Aug-Dec, 2016         809         1           AU.320_00.000         FLUSHPG2         FLUSHPG2         Flusht before/during/after a pregnancy, interviewed Jan-Mar or Aug-Dec, 2016         809         1           AU.314_00.000         FLUSHPG2         FLUSHPG2         Flusht before/during/after a pregnancy, interviewed Jan-Mar or Aug-Dec, 2016         809         1           AU.314_00.000         APOX         SHTPWYR         Precursed Active Precursed Precursed Jan-Mar or Aug-Dec, 2016         810         1           AU.320_00.000         APOX12MO         APOX12MO         Chickenpox, past 12 m         812         1           AU.360_00.000         AHEPLIV         AHEPLIV <td>AAU.309_00.040</td> <td></td> <td>HIT4A</td> <td>HIT4A</td> <td>Communicated with health care provider by email, past 12 m</td> <td>798</td> <td>1</td>	AAU.309_00.040		HIT4A	HIT4A	Communicated with health care provider by email, past 12 m	798	1
AU.311_00.000   FLUVACTP   FUUVACTP   Administration method of most recent flu vaccine   802 - 803   2   2   2   2   2   2   3   3   3	AAU.309_00.050		HIT5A	HIT5A	Used chat groups to learn about health topics, past 12 m	799	1
AAU.312_02.000 FLUVAC_M FLUVAC_M Month of most recent flu vaccine 802 - 803 2 2 AAU.312_02.000 FLUVAC_Y FLUVAC_Y Year of most recent flu vaccine 804 - 807 4 AAU.313_00.000 FLUSHPGI FLUSHPGI PLUSHPGI PL	AAU.310_00.000		FLUVACYR	FLUVACYR	Flu vaccination, past 12 m	800	1
AAU.312_02.000	AAU.311_00.000		FLUVACTP	FLUVACTP	Administration method of most recent flu vaccine	801	1
AAU.313_00.000 FLUSHPG1 FLUSHPG2 Flushp	AAU.312_01.000		FLUVAC_M	FLUVAC_M	Month of most recent flu vaccine	802 - 803	2
AAU.314_00.000 FLUSHPG2 FLUSHPG2 Flu shot before/during/after a pregnancy 809 1 AAU.320_00.000 SHTPNUYR SHTPNUYR Pneumonia shot (EVER) 810 1 AAU.330_00.000 APOX APOX Ever had chickenpox 811 1 AAU.340_00.000 APOX12MO APOX12MO Chickenpox, past 12 m 812 1 AAU.350_00.000 AHEP AHEP Ever had hepatitis 813 1 AAU.360_00.000 AHEPLIV AHEPLIV Ever lived w/ someone w/ hepatitis 814 1 AAU.360_00.000 AHEPLIV AHEPIST Ever had a blood test for hepatitis 8 AAU.370_00.000 SHTHEPB SHTHEPB Hepatitis B vaccine (EVER) 816 1 AAU.380_00.000 SHEPDOS SHEPDOS # doses of hepatitis B vaccine received 817 1 AAU.390_00.010 SHTHEPA SHTHEPA Hepatitis A vaccine (EVER) 818 1 AAU.390_00.010 AHEPCIST AHEPCIST Ever had a blood test for hepatitis C 819 - 820 2 AAU.400_00.010 AHEPCIST AHEPCIST Ever had a blood test for hepatitis C 819 - 820 1 AAU.400_00.010 AHEPCIST AHEPCIST Ever had a blood test for hepatitis C 819 - 820 1 AAU.400_00.010 AHEPCIST AHEPCIST Ever had a blood test for hepatitis C 821 1 AAU.400_00.010 AHEPCIST AHEPCIST Ever had a blood test for hepatitis C 822 1	AAU.312_02.000		FLUVAC_Y	FLUVAC_Y	Year of most recent flu vaccine	804 - 807	4
AAU.320_00.000 SHIPNUYR SHIPNUYR Pneumonia shot (EVER) 810 1 AAU.330_00.000 APOX APOX Ever had chickenpox 811 1 AAU.340_00.000 APOX12MO APOX12MO Chickenpox, past 12 m 812 1 AAU.350_00.000 AHEP AHEP Ever had hepatitis 813 1 AAU.360_00.000 AHEPLIV AHEPLIV Ever lived w/ someone w/ hepatitis 814 1 AAU.365_00.010 AHEPBTST AHEPBTST Ever had a blood test for hepatitis B 815 1 AAU.370_00.000 SHITHEPB SHITHEPB Hepatitis B vaccine (EVER) 816 1 AAU.380_00.000 SHEPDOS SHEPDOS # doses of hepatitis B vaccine received 817 1 AAU.390_00.010 SHITHEPA SHITHEPA Hepatitis A vaccine (EVER) 818 1 AAU.390_00.010 SHEPANUM SHEPANUM # shots of hepatitis A vaccine received 819 - 820 2 AAU.400_00.010 AHEPCTST AHEPCTST Ever had a blood test for hepatitis C 821 1 AAU.405_00.020 AHEPCRES AHEPCRES Main reason tested for Hepatitis C 822 1	AAU.313_00.000		FLUSHPG1	FLUSHPG1	0 10 1	808	1
AAU.330_00.000 APOX 12MO APOX Ever had chickenpox 12 m 811 1 AAU.340_00.000 APOX12MO Chickenpox, past 12 m 812 1 AAU.350_00.000 AHEP AHEP Ever had hepatitis 8 813 1 AAU.360_00.000 AHEPLIV AHEPLIV Ever lived w/ someone w/ hepatitis 8 814 1 AAU.365_00.010 AHEPBTST AHEPBTST Ever had a blood test for hepatitis B 815 1 AAU.370_00.000 SHITHEPB SHTHEPB Hepatitis B vaccine (EVER) 816 1 AAU.390_00.010 SHEPDOS SHEPDOS # doses of hepatitis B vaccine received 817 1 AAU.390_00.010 SHITHEPA SHTHEPA Hepatitis A vaccine (EVER) 818 1 AAU.390_00.010 SHEPANUM SHEPANUM # shots of hepatitis A vaccine received 819 - 820 2 AAU.405_00.010 AHEPCTST AHEPCTST Ever had a blood test for hepatitis C 821 1 AAU.405_00.020 AHEPCRES AHEPCRES Main reason tested for Hepatitis C 822 1	AAU.314_00.000		FLUSHPG2	FLUSHPG2	Flu shot before/during/after a pregnancy	809	1
AAU.340_00.000 APOX12MO Chickenpox, past 12 m 812 1 AAU.350_00.000 AHEPLIV AHEPLIV Ever had hepatitis 813 1 AAU.360_00.000 AHEPDIST AHEPBIST Ever had a blood test for hepatitis 8 815 1 AAU.370_00.000 SHTHEPB SHTHEPB Hepatitis B vaccine (EVER) 816 1 AAU.390_00.000 SHTHEPA SHTHEPA Hepatitis B vaccine (EVER) 817 1 AAU.390_00.010 SHTHEPA SHTHEPA Hepatitis A vaccine (EVER) 818 1 AAU.390_00.010 SHEPANUM SHEPANUM #shots of hepatitis A vaccine received 819 - 820 2 AAU.400_00.010 AHEPCTST AHEPCTST Ever had a blood test for hepatitis C 821 1 AAU.405_00.020 AHEPCRES AHEPCRES Main reason tested for Hepatitis C 822 1	AAU.320_00.000		SHTPNUYR	SHTPNUYR	Pneumonia shot (EVER)	810	1
AAU.350_00.000 AHEPLIV AHEPLIV Ever lived w/ someone w/ hepatitis 814 1 AAU.365_00.010 AHEPLIV AHEPBTST Ever had a blood test for hepatitis B AAU.370_00.000 SHTHEPB SHTHEPB Hepatitis B vaccine (EVER) 816 1 AAU.390_00.000 SHEPDOS SHEPDOS # doses of hepatitis B vaccine received 817 1 AAU.390_00.010 SHTHEPA SHTHEPA Hepatitis A vaccine (EVER) 818 1 AAU.390_00.010 SHEPANUM SHEPANUM # shots of hepatitis A vaccine received 819 - 820 2 AAU.405_00.010 AHEPCTST AHEPCTST Ever had a blood test for hepatitis C 821 1 AAU.405_00.020 AHEPCRES AHEPCRES Main reason tested for Hepatitis C 822 1	AAU.330_00.000		APOX	APOX	Ever had chickenpox	811	1
AAU.365_00.000 AHEPLIV AHEPLIV Ever lived w/ someone w/ hepatitis 814 1  AAU.365_00.010 AHEPBTST AHEPBTST Ever had a blood test for hepatitis B 815 1  AAU.370_00.000 SHTHEPB SHTHEPB Hepatitis B vaccine (EVER) 816 1  AAU.380_00.000 SHEPDOS # doses of hepatitis B vaccine received 817 1  AAU.390_00.010 SHTHEPA SHTHEPA Hepatitis A vaccine (EVER) 818 1  AAU.400_00.010 SHEPANUM SHEPANUM # shots of hepatitis A vaccine received 819 - 820 2  AAU.405_00.010 AHEPCTST AHEPCTST Ever had a blood test for hepatitis C 821 1  AAU.405_00.020 AHEPCRES AHEPCRES Main reason tested for Hepatitis C 822 1	AAU.340_00.000		APOX12MO	APOX12MO	Chickenpox, past 12 m	812	1
AAU.365_00.010 AHEPBTST AHEPBTST Ever had a blood test for hepatitis B AAU.370_00.000 SHTHEPB SHTHEPB Hepatitis B vaccine (EVER) AAU.380_00.000 SHEPDOS SHEPDOS # doses of hepatitis B vaccine received AAU.390_00.010 SHTHEPA SHTHEPA Hepatitis A vaccine (EVER) AAU.400_00.010 SHEPANUM # shots of hepatitis A vaccine received AAU.405_00.010 AHEPCTST AHEPCTST Ever had a blood test for hepatitis C  AAU.405_00.020 AHEPCRES AHEPCRES Main reason tested for Hepatitis C	AAU.350_00.000		AHEP	AHEP	Ever had hepatitis	813	1
AAU.370_00.000 SHTHEPB SHTHEPB Hepatitis B vaccine (EVER) 816 1  AAU.380_00.000 SHEPDOS # doses of hepatitis B vaccine received 817 1  AAU.390_00.010 SHTHEPA SHTHEPA Hepatitis A vaccine (EVER) 818 1  AAU.400_00.010 SHEPANUM # shots of hepatitis A vaccine received 819 - 820 2  AAU.405_00.010 AHEPCTST AHEPCTST Ever had a blood test for hepatitis C 821 1  AAU.405_00.020 AHEPCRES Main reason tested for Hepatitis C 822 1	AAU.360_00.000		AHEPLIV	AHEPLIV	Ever lived w/ someone w/ hepatitis	814	1
AAU.380_00.000 SHEPDOS # doses of hepatitis B vaccine received 817 1  AAU.390_00.010 SHTHEPA SHTHEPA Hepatitis A vaccine (EVER) 818 1  AAU.400_00.010 SHEPANUM SHEPANUM # shots of hepatitis A vaccine received 819 - 820 2  AAU.405_00.010 AHEPCTST AHEPCTST Ever had a blood test for hepatitis C 821 1  AAU.405_00.020 AHEPCRES Main reason tested for Hepatitis C 822 1	AAU.365_00.010		AHEPBTST	AHEPBTST	Ever had a blood test for hepatitis B	815	1
AAU.390_00.010 SHTHEPA SHTHEPA Hepatitis A vaccine (EVER)  818 1  AAU.400_00.010 SHEPANUM SHEPANUM # shots of hepatitis A vaccine received 819 - 820 2  AAU.405_00.010 AHEPCTST AHEPCTST Ever had a blood test for hepatitis C 821 1  AAU.405_00.020 AHEPCRES AHEPCRES Main reason tested for Hepatitis C	AAU.370_00.000		SHTHEPB	SHTHEPB	Hepatitis B vaccine (EVER)	816	1
AAU.400_00.010 SHEPANUM #shots of hepatitis A vaccine received 819 - 820 2  AAU.405_00.010 AHEPCTST AHEPCTST Ever had a blood test for hepatitis C 821 1  AAU.405_00.020 AHEPCRES AHEPCRES Main reason tested for Hepatitis C 822 1	AAU.380_00.000		SHEPDOS	SHEPDOS	# doses of hepatitis B vaccine received	817	1
AAU.405_00.010  AHEPCTST AHEPCTST Ever had a blood test for hepatitis C  AAU.405_00.020  AHEPCRES AHEPCRES Main reason tested for Hepatitis C  821 1	AAU.390_00.010		SHTHEPA	SHTHEPA	Hepatitis A vaccine (EVER)	818	1
AAU.405_00.020 AHEPCRES AHEPCRES Main reason tested for Hepatitis C 822 1	AAU.400_00.010		SHEPANUM	SHEPANUM	# shots of hepatitis A vaccine received	819 - 820	2
•	AAU.405_00.010		AHEPCTST	AHEPCTST	Ever had a blood test for hepatitis C	821	1
AAU.410_00.010 SHINGLES SHINGLES Ever had the Zoster or Shingles vaccine 823 1	AAU.405_00.020		AHEPCRES	AHEPCRES	Main reason tested for Hepatitis C	822	1
	AAU.410_00.010		SHINGLES	SHINGLES	Ever had the Zoster or Shingles vaccine	823	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AAU.420_00.010		SHTTD	SHTTD	Tetanus shot in the past 10 years	824	1
AAU.430_00.010		SHTTD05	SHTTD05	Tetanus shot given in 2005 or later	825	1
AAU.440_00.010		SHTTDAP	SHTTDAP2	Vaccine included pertussis/whooping cough	826	1
AAU.446_00.010		SHTHPV2	SHTHPV2	Ever received HPV shot/vaccine	827	1
AAU.448_00.010		SHHPVDOS	SHHPVDOS	Number of HPV shots received	828 - 829	2
AAU.449_00.010		AHPVAGE	AHPVAGE	Age at first HPV shot	830 - 832	3
AAU.450_00.010		LIVEV	LIVEV	Ever told you had any kind of chronic/long-term liver condition	833	1
AAU.460_00.010		TRAVEL	TRAVEL	Ever traveled outside USA since 1995 (Excluding EUR, JPN, AUS, NZL, and $\ensuremath{\text{CAN}})$	834	1
AAU.465_00.010		WRKHLTH	WRKHLTH2	Work or volunteer in a health care setting	835	1
AAU.470_00.010		WRKDIR	WRKDIR	Direct contact with patients	836	1
AAU.500_00.010		APSBPCHK	APSBPCHK	Blood pressure checked by doctor/nurse/health professional, past 12 m	837	1
AAU.510_00.010		APSCHCHK	APSCHCHK	Cholesterol checked by doctor/nurse/health professional, past 12 m	838	1
AAU.520_00.010		APSBSCHK	APSBSCHK	Fasting test for high blood sugar/diabetes, past 12 m	839	1
AAU.530_00.010		APSPAP	APSPAP	Pap smear/test, past 12 m	840	1
AAU.540_00.010		APSMAM	APSMAM	Mammogram, past 12 m	841	1
AAU.550_00.010		APSCOL	APSCOL	Test for colon cancer, past 12 m	842	1
AAU.560_00.010		APSDIET	APSDIET	Doctor/health professional talked to you about diet, past 12 m	843	1
AAU.570_00.010		APSSMKC	APSSMKC	Doctor/health professional talked to you about smoking, past 12 m	844	1
AAU.600_00.010		AINDINS	AINDINS2	Tried to purchase health insurance directly, past 3 yrs	845	1
AAU.600_00.020		AINDPRCH	AINDPRCH	Purchased health insurance directly, past 3 yrs	846	1
AAU.600_00.030		AINDWHO	AINDWHO	For whom was health insurance purchased, past 3 yrs	847	1
AAU.600_00.040		AINDDIF1	AINDDIF1	How difficult to find health insurance for coverage needed, past 3 yrs	848	1
AAU.600_00.050		AINDDIF2	AINDDIF2	How difficult to find affordable health insurance, past 3 yrs	849	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
AAU.605_00.010		AEXCHNG	AEXCHNG	Looked into purchasing health insurance through Healthcare.gov or Marketplace	850	1
ASL130_00.000		ACICPUSE	ASICPUSE	How often do you use a computer	851	1
ASI.140_00.000		ACISATHC	ASISATHC	How satisfied with health care, past 12 mo	852	1
ASL150_00.000		ACITENUR	ASITENUR	Length of time living in neighborhood	853	1
ASL160_00.000		ACINHELP	ASINHELP	Agree/disagreepeople in neighborhood help each other	854	1
ASI.170_00.000		ACINCNTO	ASINCNTO	Agree/disagreepeople I count on in neighborhood	855	1
ASL180_00.000		ACINTRU	ASINTRU	Agree/disagreepeople in neighborhood can be trusted	856	1
ASI.190_00.000		ACINKNT	ASINKNT	Agree/disagreeclose-knit neighborhood	857	1
ASI.220_00.000		ACISIM	ASISIM	How you think of yourself (sexual orientation; male)	858	1
ASI.240_00.000		ACISIF	ASISIF	How do you think of yourself (sexual orientation; female)	859	1
ASI.260_00.000		ACIRETR	ASIRETR	How worried are you aboutmoney for retirement	860	1
ASL270_00.000		ACIMEDC	ASIMEDC	How worried are you aboutmedical costs of illness/accident	861	1
ASI.280_00.000		ACISTLV	ASISTLV	How worried are you aboutmaintaining standard of living	862	1
ASL290_00.000		ACICNHC	ASICNHC	How worried are you aboutmedical costs of healthcare	863	1
ASL300_00.000		ACICCOLL	ASICCOLL	How worried are you aboutpaying for children's college	864	1
ASL310_00.000		ACINBILL	ASINBILL	How worried are you aboutpaying monthly bills	865	1
ASI.320_00.000		ACIHCST	ASIHCST	How worried are you aboutpaying rent/mortgage/housing costs	866	1
ASL330_00.000		ACICCMP	ASICCMP	How worried are you aboutcredit card payments	867	1
ASL340_00.000		ACISLEEP	ASISLEEP	Hours of sleep	868 - 869	2
ASL350_00.000		ACISLPFL	ASISLPFL	# times having trouble falling asleep, past week	870 - 871	2
ASL360_00.000		ACISLPST	ASISLPST	# times having trouble staying asleep, past week	872 - 873	2
ASL370_00.000		ACISLPMD	ASISLPMD	# times taking medication for sleep, past week	874 - 875	2
ASI.380_00.000		ACIREST	ASIREST	Days woke up feeling rested, past week	876 - 877	2

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
ASL390_01.000		ACISAD	ASISAD	So sad nothing cheers you up, past 30 days	878	1
ASL390_02.000		ACINERV	ASINERV	How often felt nervous, past 30 days	879	1
ASL390_03.000		ACIRSTLS	ASIRSTLS	How often restless/fidgety, past 30 days	880	1
ASL390_04.000		ACIHOPLS	ASIHOPLS	How often felt hopeless, past 30 days	881	1
ASL390_05.000		ACIEFFRT	ASIEFFRT	How often felt everything was an effort, past 30 days	882	1
ASL390_06.000		ACIWTHLS	ASIWTHLS	How often felt worthless, past 30 days	883	1
ASL400_00.000		ACIMUCH	ASIMUCH	Feelings interfered w/ life, past 30 days	884	1
ASL405_00.000		ACIBLD12	ACIBLD12	Donated blood, past 12 months	885	1
ASL410_00.000		ACIHIVT	ASIHIVT	Ever been tested for HIV	886	1
ASI.420_00.000		ACIHIVWN	ASIHIVWN	Main reason not tested for HIV	887 - 888	2
BAL.010_00.000		BALEV	BALEV	Ever had problem with dizziness, lighteheadedness, passing out, feel faint	889	1
BAL.020_00.000	RECODE	BALAGE	BALAGE_P	Age first had problem with dizziness, lightheadedness, passing out, etc.	890 - 891	2
BAL.040_00.000		BDIZZ1	BDIZZ1	Had dizziness or balance problem, past 12 months	892	1
BAL.050_01.000		BRPROB1	BRPROB1	Had severe fatigue, past 12 months	893	1
BAL.050_02.000		BRPROB2	BRPROB2	Had problem with drifting to side when trying to walk straight, past 12 months	894	1
BAL.050_03.000		BRPROB3	BRPROB3	Had prob bumping into one side or other when walking thru doorway, past $12 $ mos	895	1
BAL.050_04.000		BRPROB4	BRPROB4	Had difficulty walking in the dark without using support, past 12 months	896	1
BAL.050_05.000		BRPROB5	BRPROB5	Had difficulty walking on uneven ground or surfaces, past 12 months	897	1
BAL.050_06.000		BRPROB6	BRPROB6	Had a problem with fear of heights, past 12 months	898	1
BAL.050_07.000		BRPROB7	BRPROB7	Had difficulty riding an escalator or moving walkway, past 12 months	899	1
	RECODE		BPROB_CT	Counter for the number of balance problems	900	1
BAL.060_01.000		BTYPE_1	BTYPE_1	Symptom: spinning/ vertigo sensation/ other illusion of motion, past 12 mos	901	1
BAL.060_02.000		BTYPE_2	BTYPE_2	Symptom: a floating, spacey, or disconnected sensation, past 12 months	902	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
BAL.060_03.000		BTYPE_3	BTYPE_3	Symptom: felt lightheaded without a sense of motion, past 12 months	903	1
BAL.060_04.000		BTYPE_4	BTYPE_4	Symptom: felt would pass out or faint, past 12 months	904	1
BAL.060_05.000		BTYPE_5	BTYPE_5	Symptom: blurring of vision when moving head, past 12 months	905	1
BAL.060_06.000		BTYPE_6	BTYPE_6	Symptom: feeling off-balance or unsteady, past 12 months	906	1
BAL.060_07.000		BTYPE_7	BTYPE_7	Symptom: other dizziness or balance problem, past 12 months	907	1
	RECODE		BTYPE_CT	Counter for the number of balance symptoms	908	1
BAL.070_00.000		ВВОТН1	BBOTH1	Which one of these bothered the most, past 12 months	909 - 910	2
BAL.080_00.000	RECODE	BAGE1	BAGE1_P	How old when most bothersome thing first happened?	911 - 912	2
BAL.100_01.000		BOFTN	BOFTN	How often had most bothersome thing, past 12 months	913 - 915	3
BAL.100_02.000		BOFTT	BOFTT	Time period of most bothersome thing	916	1
BAL.110_00.000		BLAST1	BLAST1	How long does each episode of most bothersome thing usually last?	917 - 918	2
BAL.120_01.000		BTRG_01	BTRG_01	Does looking up or down lean forward or back trigger balance/dizz problem?	919	1
BAL.120_02.000		BTRG_02	BTRG_02	Does rolling over in bed trigger balance/dizz problem?	920	1
BAL.120_03.000		BTRG_03	BTRG_03	Does getting up after sitting or lying down trigger balance/dizz problem?	921	1
BAL.120_04.000		BTRG_04	BTRG_04	Does headache, including migraine, trigger balance/dizz problem?	922	1
BAL.120_05.000		BTRG_05	BTRG_05	Does a visual problem such as double vision trigger balance/dizz problem?	923	1
BAL.120_06.000		BTRG_06	BTRG_06	Does riding in a car/bus/airplane/boat/train trigger balance/dizz problem?	924	1
BAL.120_07.000		BTRG_07	BTRG_07	Does walking down a grocery store aisle trigger balance/dizz problem?	925	1
BAL.120_08.000		BTRG_08	BTRG_08	Does hearing loud sounds trigger balance/dizz problem?	926	1
BAL.120_09.000		BTRG_09	BTRG_09	Does blowing nose trigger balance/dizz problem?	927	1
BAL.120_10.000		BTRG_10	BTRG_10	Does taking prescription or OTC meds trigger balance/dizz problems?	928	1
BAL.130_01.000		BSAME_1	BSAME_1	Does nausea or vomiting happen at the same time as balance/dizz problem?	929	1
BAL.130_02.000		BSAME_2	BSAME_2	Does hearing loss in only one ear happen same time as balance/dizz problem?	930	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
BAL.130_03.000		BSAME_3	BSAME_3	Does ringing/buzzing/roaring in one ear happen same time as balance/dizz prob?	931	1
BAL.130_04.000		BSAME_4	BSAME_4	$Does\ fullness/pressure/stuffiness\ in\ ear\ happen\ same\ time\ as\ balance/dizz\ prob?$	932	1
BAL.130_05.000		BSAME_5	BSAME_5	Does sinus congestion happen same time as balance/dizz problem?	933	1
BAL.130_06.000		BSAME_6	BSAME_6	Does anxiety happen same time as balance/dizz problem?	934	1
BAL.130_07.000		BSAME_7	BSAME_7	Does depression happen same time as balance/dizz problem?	935	1
BAL.140_01.000		BONLY_1	BONLY_1	Have nausea or vomiting only with balance/dizz problem?	936	1
BAL.140_02.000		BONLY_2	BONLY_2	Have hearing loss only with balance/dizz problem?	937	1
BAL.140_03.000		BONLY_3	BONLY_3	Have ringing in ear/tinnitus only with balance/dizz problem?	938	1
BAL.140_04.000		BONLY_4	BONLY_4	Have fullness, pressure, stuffiness only with balance/dizz problem?	939	1
BAL.140_05.000		BONLY_5	BONLY_5	Have sinus congestion only with balance/dizz problem?	940	1
BAL.140_06.000		BONLY_6	BONLY_6	Have anxiety only with balance/dizz problem?	941	1
BAL.140_07.000		BONLY_7	BONLY_7	Have depression only with balance/dizz problem?	942	1
BAL.150_00.000		BHOSP2	BHOSP2	Ever gone to hospital/ER for dizz/balance problem?	943	1
BAL.160_00.000		BHOSPNO1	BHOSPNO1	Number of times gone to hospital/ER for dizz/balance problem, past 5 years	944	1
BAL.170_00.000		ВНР1	BHP1	Ever seen doctor/health professional about dizz/balance problem?	945	1
BAL.180_01.000		BHP1_01	BHP1_01	Seen fam MD/internal medicine MD/family practitioner about dizz/balance prob?	946	1
BAL.180_02.000		BHP1_02	BHP1_02	Seen cardiologist or heart specialist about dizz/balance problem?	947	1
BAL.180_03.000		BHP1_03	BHP1_03	Seen ear, nose, throat doctor about dizz/balance problem?	948	1
BAL.180_04.000		BHP1_04	BHP1_04	Seen neurologist about dizz/balance problem?	949	1
BAL.180_05.000		BHP1_05	BHP1_05	Seen eye doctor, optometrist, ophthalmologist about dizz/balance problem?	950	1
BAL.180_06.000		BHP1_06	BHP1_06	Seen dentist, orthodontist, or oral surgeon about dizz/balance problem?	951	1
BAL.180_07.000		BHP1_07	BHP1_07	Seen gynecologist, OB/GYN about dizz/balance problem?	952	1
BAL.180_08.000		BHP1_08	BHP1_08	See psychiatrist, psychologist, or social worker about dizz/balance problem?	953	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
BAL.180_09.000		BHP1_09	BHP1_09	Seen osteopath, doctor of osteopathy about dizz/balance problem?	954	1
BAL.180_10.000		BHP1_10	BHP1_10	Seen occup/physical therapist, rehab specialist/MD about dizz/balance prob?	955	1
BAL.180_11.000		BHP1_11	BHP1_11	Seen physician asst or nurse practitioner about dizz/balance problem?	956	1
BAL.180_12.000		BHP1_12	BHP1_12	See nutritionist or dietician about dizz/balance problem?	957	1
BAL.180_13.000		BHP1_13	BHP1_13	Seen audiologist about dizz/balance problem?	958	1
BAL.180_14.000		BHP1_14	BHP1_14	Seen foot doctor about dizz/balance problem?	959	1
BAL.180_15.000		BHP1_15	BHP1_15	Seen some other health professional about dizz/balance problem?	960	1
BAL.190_00.000		B5YRS1	B5YRS1	How many times seen MD/oth health prof about dizz/balance prob, past 5 years?	961	1
BAL.200_00.000		BFIRST1	BFIRST1	How long ago first saw MD/ other health professional about dizz/balance problem?	962	1
BAL.220_00.000		BHELP1	BHELP1	How much did these doctors/other health professionals help dizz/balance prob?	963	1
BAL.230_01.000		BTHLP_N	BTHLP_N	# of days/wks/yrs btwn 1st time saw MD for dizz/bal prob $&$ helped by treatment	964 - 966	3
BAL.230_02.000		BTHLP_T	BTHLP_T	Time period btwn 1st time saw MD for dizz/balance prob & helped by treatment	967	1
BAL.240_00.000		BDIAG1	BDIAG1	Did doctor/health professionals give diagnosis for dizz/balance problem?	968	1
BAL.250_01.000		BCAUS01-BCAUS14	BCAUS101	Allergies cause of dizz/balance problem?	969	1
BAL.250_02.000		BCAUS01-BCAUS14	BCAUS102	Anxiety or depression cause of dizz/balance problem?	970	1
BAL.250_03.000		BCAUS01-BCAUS14	BCAUS103	Benign positional vertigo (BPV) cause of dizz/balance problem?	971	1
BAL.250_04.000		BCAUS01-BCAUS14	BCAUS104	Crystals-loose or dislodged in ear cause of dizz/balance problem?	972	1
BAL.250_05.000		BCAUS01-BCAUS14	BCAUS105	Diabetes cause of balance problem?	973	1
BAL.250_06.000		BCAUS01-BCAUS14	BCAUS106	Headache or migraine cause of dizz/balance problem?	974	1
BAL-250_07.000		BCAUS01-BCAUS14	BCAUS107	Head or neck trauma/concussion cause of dizz/balance problem?	975	1
BAL.250_08.000		BCAUS01-BCAUS14	BCAUS108	Heart disease cause of dizz/balance problem?	976	1
BAL.250_09.000		BCAUS01-BCAUS14	BCAUS109	Inner ear infection/viral labrynthitis cause of dizz/balance problem?	977	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
BAL.250_10.000		BCAUS01-BCAUS14	BCAUS110	Meniere's (Men-e-AIRZ) disease cause of dizz/balance problem?	978	1
BAL.250_11.000		BCAUS01-BCAUS14	BCAUS111	Neurological-multiple sclerosis (MS), seizures, etc. cause of dizz/balance prob?	979	1
BAL.250_12.000		BCAUS01-BCAUS14	BCAUS112	Side effects from medications cause of dizz/balance problem?	980	1
BAL.250_13.000		BCAUS01-BCAUS14	BCAUS113	Stroke cause of dizz/balance problem?	981	1
BAL.250_14.000		BCAUS01-BCAUS14	BCAUS114	Other health problem(s) cause of dizz/balance problem?	982	1
BAL.260_00.000		BTRET1	BTRET1	Ever tried anything to treat dizz/balance problem?	983	1
BAL.270_01.000		BTRT1_01	BTRT1_01	Ever tried exercises or physical therapy to treat dizz/balance problem?	984	1
BAL.270_02.000		BTRT1_02	BTRT1_02	Ever tried bed rest for several hours/days to treat dizz/balance problem?	985	1
BAL.270_03.000		BTRT1_03	BTRT1_03	Ever tried head rolling/Epley maneuver by MD/therapist to treat dizz/bal prob?	986	1
BAL.270_04.000		BTRT1_04	BTRT1_04	Ever tried steroid injections to the ear to treat dizz/balance problem?	987	1
BAL.270_06.000		BTRT1_06	BTRT1_06	Ever tried surgery to treat dizz/balance problem?	988	1
BAL.270_07.000		BTRT1_07	BTRT1_07	Ever tried low salt diet to treat dizz/balance problem?	989	1
BAL.270_08.000		BTRT1_08	BTRT1_08	Ever cut back/avoided certain food or drinks to treat dizz/balance problem?	990	1
BAL.270_09.000		BTRT1_09	BTRT1_09	Ever tried quit/reduce use of tobacco/cigarettes to treat dizz/balance problem?	991	1
BAL.270_10.000		BTRT1_10	BTRT1_10	Ever tried prescription medicine/drugs to treat dizz/balance problem?	992	1
BAL.270_11.000		BTRT1_11	BTRT1_11	Ever tried OTC meds (allergy meds, sleep aids) to treat dizz/balance problem?	993	1
BAL.270_12.000		BTRT1_12	BTRT1_12	Ever tried psychiatric treatment?	994	1
BAL.270_13.000		BTRT1_13	BTRT1_13	Ever tried massage therapy or chiropractic treatment or manipulation	995	1
BAL.270_14.000		BTRT1_14	BTRT1_14	Ever tried acupuncture?	996	1
BAL.270_15.000		BTRT1_15	BTRT1_15	Ever tried herbal remedies such as feverfew tea, ginger, or ginkgo biloba?	997	1
BAL.270_16.000		BTRT1_16	BTRT1_16	Ever tried wearing magnets or acupressure wristband?	998	1
BAL.280_00.000		BSTAT1	BSTAT1	In past 12 mos, are dizz/bal probs worse, same, imprv some, or imprv greatly?	999	1
BAL.300_00.000		BMEDIC1	BMEDIC1	Do you regularly take any medicine that makes your dizz/bal prob(s) worse?	1000	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
BAL.310_00.000		BCHNG1	BCHNG1	Do dizziness or balance probs prevent from doing things you otherwise could do?	1001	1
BAL.320_01.000		BCHG1_01	BCHG1_01	Have dizz/bal probs caused changes or cut back on driving a motor vehicle?	1002	1
BAL.320_02.000		BCHG1_02	BCHG1_02	Dizz/bal probs caused changes/cut back on riding in car/bus/plane/boat/train?	1003	1
BAL.320_03.000		BCHG1_03	BCHG1_03	Dizz/bal probs caused changes or cut back on exercising or taking walks?	1004	1
BAL.320_04.000		BCHG1_04	BCHG1_04	Dizz/bal probs caused changes or cut back on walking down a flight of stairs?	1005	1
BAL.320_05.000		BCHG1_05	BCHG1_05	Dizz/bal probs caused changes/cut back on social activities outside home?	1006	1
BAL.320_06.000		BCHG1_06	BCHG1_06	Dizz/bal probs caused changes/cut back on chores, like cleaning or laundry?	1007	1
BAL.320_07.000		BCHG1_07	BCHG1_07	Dizz/bal probs caused changes or cut back on going to the toilet?	1008	1
BAL.350_00.000		BM12WS	BM12WS	In past 12 mos, how many days of work/school missed because of dizz/bal problem?	1009 - 1011	3
BAL.355_00.000		BM12RA	BM12RA	In past 12 mos how many days of oth activities missed bec of dizz/bal problem?	1012 - 1014	3
BAL.360_00.000		BPROB1	BPROB1	In the past 12 mos, how much of a problem was your dizziness/balance condition?	1015	1
BAL.370_01.000		BMED_1	BMED_1	Ever taken or had Meclizine or Antivert for dizziness, nausea, or vomiting?	1016	1
BAL.370_02.000		BMED_2	BMED_2	$\label{thm:condition} Ever  taken/had  other  medicine  or  patches  for  motion  sickness/nausea/vomiting?$	1017	1
BAL.370_03.000		BMED_3	BMED_3	Have you ever taken or had medicines for anxiety or depression?	1018	1
BAL.370_04.000		BMED_4	BMED_4	Have you ever taken or had chemotherapy?	1019	1
BAL.380_00.000		BBIO1	BBIO1	Any of your bio relatives had prob with dizz/bal/falling, not related to aging?	1020	1
BAL.385_00.000		BFALL12M	BFALL12M	In the past year, have you fallen at least one time?	1021	1
BAL.390_00.000		BFALL5Y	BFALL5Y	In the past 5 years, have you fallen at least one time?	1022	1
BAL.400_01.000		BFL1_01	BFL1_01	In past 5 yrs, any falls just before a sense of spinning/oth movement sensation?	1023	1
BAL.400_02.000		BFL1_02	BFL1_02	In past 5 yrs, any falls occur before a floating/spacey/disconnected feeling?	1024	1
BAL.400_03.000		BFL1_03	BFL1_03	In past 5 yrs, did any of your falls occur just before you felt lightheaded?	1025	1
BAL.400_04.000		BFL1_04	BFL1_04	In past 5 yrs, any falls occur just before felt like passing out?	1026	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
BAL.400_05.000		BFL1_05	BFL1_05	In past 5 yrs, did any falls occur just before you were having blurred vision?	1027	1
BAL.400_06.000		BFL1_06	BFL1_06	In past 5 yrs, did any falls occur just before you felt unsteady or off-balance?	1028	1
BAL.400_07.000		BFL1_07	BFL1_07	In past 5 yrs, did any falls occur before other/general prob with dizz/imbal?	1029	1
BAL.410_00.000		BFALL12A	BFALL12A	In the past 12 months, have you fallen at least once a month on average?	1030	1
BAL.420_01.000		BF12M_NO	BF12M_NO	In the past 12 months, about how many times per day/week/month have you fallen?	1031 - 1033	3
BAL.420_02.000		BF12M_TP	BF12M_TP	Time period for time fallen	1034	1
BAL.430_00.000		BFTIME1	BFTIME1	In the past 12 months, how many times have you fallen?	1035	1
BAL.440_00.000		BINJ1	BINJ1	In the past 12 months, did you have an injury as a result of a fall?	1036	1
BAL.450_00.000		BINJWS	BINJWS	In past 12 mos, how many days of work/school missed bec of injury from falls?	1037 - 1039	3
BAL.455_00.000		BINJHP	BINJHP	In past 12 mos, did you talk to/see MD/health prof about injuries from a fall?	1040	1
BAL.457_00.000		BINJHPN	BINJHPN	In past 12 mos # times you talk to/saw medical prof about worst inj from a fall?	1041	1
BAL.460_01.000		BFWH_01	BFWH_01	Have you fallen in the past 12 months because you tripped, stumbled, or slipped?	1042	1
BAL.460_02.000		BFWH_02	BFWH_02	Have you fallen in the past 12 months because you blacked out or fainted?	1043	1
BAL.460_03.000		BFWH_03	BFWH_03	Have you fallen in the past 12 mos because you were playing sports/exercising?	1044	1
BAL.460_04.000		BFWH_04	BFWH_04	Have you fallen in the past 12 months because you had a problem with vision?	1045	1
BAL.460_05.000		BFWH_05	BFWH_05	Have you fallen in past $12 \text{ mos bec you had weakness/numbness in one/both legs?}$	1046	1
BAL.460_06.000		BFWH_06	BFWH_06	Have you fallen in the past 12 mos bec you hadn't eaten/had low blood sugar?	1047	1
BAL.460_07.000		BFWH_07	$BFWH_07$	Have you fallen in the past 12 months because you drank too much alcohol?	1048	1
BAL.460_08.000		BFWH_08	BFWH_08	Have you fallen in past 12 mos bec you had a prob using a walker/cane/other aid?	1049	1
BAL.460_09.000		BFWH_09	BFWH_09	Have you fallen in past 12 mos because had a problem with shoes/sandals/socks?	1050	1
BAL.460_10.000		BFWH_10	BFWH_10	Have you fallen in the past 12 months because of some other reason?	1051	1

## Sample Adult

Question #	Recode	Instrument Variable Name	FinalDocName	Processing Variable Label	Location	Length
BAL.470_00.000		BNRFALL	BNRFALL	In past 12 mos # times you slipped/lost balance and caught self without falling?	1052	1
BAL.475_01.000		BINTHI	BINTHI	In past 12 mos have you used the Internet to get health info on dizz/bal probs?	1053	1
BAL.475_02.000		BINTTR	BINTTR	In past 12 mos use Internet to research medical/other dizz/bal prob treatments?	1054	1
BAL.475_03.000		BINTRS	BINTRS	In past 12 mos use Internet to find rehab/intervention progs for dizz/bal probs?	1055	1
AWB.010_00.000		AWEBUSE	AWEBUSE	Internet use	1056	1
AWB.020_01.000		AWEBOFNO	AWEBOFNO	Frequency internet use: # of units	1057 - 1059	3
AWB.020_02.000		AWEBOFTP	AWEBOFTP	Frequency internet use: Time units	1060	1
AWB.030_00.000		AWEBEML	AWEBEML	Email use	1061	1
AWB.050_01.000		AWEBMNO	AWEBMNO	Frequency email use: # of units	1062 - 1064	3
AWB.050_02.000		AWEBMTP	AWEBMTP	Frequency email use: Time units	1065	1
	Number o	f variables for Public Use fil	e: Sample Adul	805		