2009 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Identification Fields

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: IDN.000_00.000

Instrument Variable Name:

Final Documentation Name: RECTYPE

Record Type

Universe:

Description:

Sources:	None
Recodes:	None
Keywords:	None
Notes:	None

File type identifier

10	Household
20	Person
25	Income Imputation
30	Sample Adult
40	Sample Child
60	Family
63	Disability Questions Tests 2008/2009
65	Paradata
70	Injury/Poisoning Episode
75	Injury/Poisoning Verbatim

Question ID: IDN.000_02.000

Instrument Variable Name:

Final Documentation Name: SRVY_YR

Survey Year

Universe:

Description:

Sources:	None
Recodes:	None
Keywords:	None
Notes:	None

Year of National Health Interview Survey

Year	Survey Year

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Identification Fields
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: IDN.000_04.000

Instrument Variable Name:

Final Documentation Name: HHX

Household ID

Universe:

Description:

Sources:	None
Recodes:	None
Keywords:	None
Notes:	Use this variable to identify individual households.

HH identifier

Question ID: IDN.000_25.000

Instrument Variable Name:

Final Documentation Name: INTV_QRT

Interview Quarter

Universe:

Description: All households

Sources:	None
Recodes:	None
Keywords:	None
Notes:	None

Interview Quarter

1	Quarter 1
2	Quarter 2
3	Quarter 3
4	Quarter 4

2009 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Identification Fields

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: IDN.000_30.000

Instrument Variable Name:

Final Documentation Name: ASSIGNWK

Assignment Week

Universe:

Description: All households

Sources:	None
Recodes:	None
Keywords:	assignment week; interview week
Notes:	None

Assignment Week

01	Week 1
02	Week 2
03	Week 3
04	Week 4
05	Week 5
06	Week 6
07	Week 7
08	Week 8
09	Week 9
10	Week 10
11	Week 11
12	Week 12
13	Week 13

Question ID: IDN.000_35.000

Instrument Variable Name:

Final Documentation Name: FMX

Generated variable

Universe: ASTATFLG = 1 and AGE = 18+

Description: Sample adults 18+

Sources:	None
Recodes:	None
Keywords:	family number
Notes:	Use this variable in combination with HHX to identify individual families.

Family Serial Number

01-25	Family number 1 - 25

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Identification Fields
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: IDN.000_40.000

Instrument Variable Name: FPX

Final Documentation Name: FPX

Generated variable

Universe:	ASTATFLG = 1 and AGE = 18+
Description:	Sample adults 18+

Sources:	None
Recodes:	None
Keywords:	person number
Notes:	Use this variable in combination with HHX and FMX to identify individual persons.

Person Number (Within family)

01-25   Person number 1 thru 25

Question ID: IDN.000_65.000

Instrument Variable Name:

Final Documentation Name: WTIA_SA

Universe:	
Description:	

Sources:	None
Recodes:	None
Keywords:	None
Notes:	Format of data has an implied decimal (XXXXXX.X). This weight does not include post stratification adjustments (age, race/ethnicity, sex) to the civilian, non-institutionalized U.S. adult population using Census population controls.

Weight - Interim Annual

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Identification Fields
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: IDN.000_70.000

Instrument Variable Name:

Final Documentation Name: WTFA_SA

Universe:

Description:

Sources:	None
Recodes:	None
Keywords:	None
Notes:	This weight should be used for most sample adult analyses when using a full year of data. This weight includes post-stratification adjustments (age, race/ethnicity, sex) using Census Bureau population control totals. The sum of these weights is equal to the average of the civilian, noninstitutionalized U.S. population estimates for persons aged 18 and above for February, May, August, and November.

Weight - Final Annual

Question ID: UCF.000_00.000   R09 RECODE

Instrument Variable Name:

Final Documentation Name: REGION

Universe:	ALL
Description:	All records

Sources:	None
Recodes:	None
Keywords:	united states; region
Notes:	Data from Unit Control File (CENREG).

Region

1	Northeast
2	Midwest
3	South
4	West

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Unit Control File
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: UCF.000_00.000   R15 RECODE   Instrument Variable Name:

Final Documentation Name: STRAT_P

Universe: ALL

Description: All records

Sources: None

Recodes: None

Keywords: None

Notes: Pseudo-stratum variable for public use file variance estimation. Created by NCHS/ORM.

Pseudo-stratum for public use file variance estimation

    001-300   001-300

Question ID: UCF.000_00.000   R16 RECODE   Instrument Variable Name:

Final Documentation Name: PSU_P

Universe: ALL

Description: All records

Sources: None

Recodes: None

Keywords: None

Notes: Pseudo-PSU variable for public use file variance estimation. Created by NCHS/ORM.

Pseudo-PSU for public use file variance estimation

    01-02   01-02

Question ID: HHC.110_00.000   Instrument Variable Name: SEX

Final Documentation Name: SEX

[Are/Is] [you/person] male or female?

Universe: HHSTAT NE 'D'

Description: All non-deleted persons

Sources: None

Recodes: None

Keywords: None

Notes: None

Sex

    1   Male
    2   Female

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Household Composition
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: HHC.180_00.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: HISPAN_I

Please give me the number of the group that represents [your/ person's] Hispanic origin or ancestry.

Universe: AGE = All

Description: All persons

Sources: ORIGIN_I; HHC.180

Recodes: None

Keywords: ethnicity; national origin; ancestry

Notes: "Other-specify" responses were assigned to specific groups where possible. Respondents who selected the generic "Hispanic/Spanish" response category were assigned "09", and in cases where the respondent refused to answer Hispanic origin or didn't know it, this variable was assigned "10" and "11", respectively. When Hispanic origin was not ascertained, this variable was also assigned "11". In cases where "Other-specify" responses were determined to be non-Hispanic, this variable was assigned "12" for not Hispanic/Spanish origin, and ORIGIN_I was back coded to "2" or "No" (no group represented respondent's national origin). Respondents coded as "12" answered 2,7,8, or 9 in ORIGIN_I. Data came from HHC.170 & HHC.180.

Hispanic subgroup detail

00	Multiple Hispanic
01	Puerto Rico
02	Mexican
03	Mexican-American
04	Cuban/Cuban American
05	Dominican (Republic)
06	Central or South American
07	Other Latin American, type not specified
08	Other Spanish
09	Hispanic/Latino/Spanish, non-specific type
10	Hispanic/Latino/Spanish, type refused
11	Hispanic/Latino/Spanish, type not ascertained
12	Not Hispanic/Spanish origin

2009 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Household Composition

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: HHC.200_01.000   R13 RECODE   Instrument Variable Name:

Final Documentation Name: RACERPI2

Recode of full detail race groups

Universe: AGE = All

Description: All persons

Sources: RACFULI2

Recodes: HRACERI2

Keywords: race; new OMB race standards

Notes: This recode contains detail for the 5 OMB race groups, and a multiple race group. This recode does not include information provided in HHC.220 for multiple race mentions (the "primary" race). "Other Race" and "Unspecified Multiple race" are no longer available as separate race responses. These response categories are treated as missing, and the race is imputed if these are the only race responses. * Data not releasable due to respondent confidentiality or for other reasons.

OMB groups w/multiple race

01	White only
02	Black/African American only
03	AIAN only
04	Asian only
05	Race group not releasable*
06	Multiple race

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Household Composition
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: HHC.200_01.000   R21 RECODE   Instrument Variable Name:

Final Documentation Name: MRACRPI2

Recode

Universe: AGE = All

Description: All persons

Sources: HHC.200; HHC.220

Recodes: None

Keywords: race; old OMB race standards

Notes: This variable identifies the primary or main race reported by the respondent. Data came from HHC.200 and
HHC.220. "Other Race" and "Unspecified Multiple race" are no longer available as separate race responses.
These response categories are treated as missing, and the race is imputed if these are the only race responses. If
only one valid race was given, that answer was copied from RACE1 to here. If more than one race was given,
the response was copied from MLTRAC (HHC.220). *Other Asian - this category includes Korean,
Vietnamese, Japanese, and other Asian subgroups. ** Data not releasable due to respondent confidentiality or
for other reasons.

Race coded to single/multiple race group

01	White
02	Black/African American
03	Indian (American), Alaska Native
09	Asian Indian
10	Chinese
11	Filipino
15	Other Asian*
16	Primary race not releasable**
17	Multiple race, no primary race selected

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Household Composition
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: HHC.200_01.000   R22 RECODE   Instrument Variable Name:
Final Documentation Name: MRACBPI2

Recode

Universe: AGE = All

Description: All persons

Sources:	HHC.200; HHC.220
Recodes:	None
Keywords:	race; old OMB race standards; bridge variable
Notes:	MRACBPI2 creates a bridge between the old (MRACE_P in 1997 and 1998) and the new OMB race standards (MRACER_P in 1999, MRACRP_I in 2000, 2001 and 2002, and MRACRPI2 in 2003 and beyond). Data came from HHC.200 and HHC.220. If only one valid race was given, that answer was copied from RACE1 to here. If more than one race was given, the response was copied from MLTRAC (HHC.220). When comparing NHIS health measures across years by detailed race categories, MRACBPI2 should be used. For confidentiality reasons, it is not possible to create a bridge for the API (Asian and Pacific Islander) category. * Other race is included here for bridging purposes.

Race coded to single/multiple race group

01	White
02	Black/African American
03	Indian (American) (includes Eskimo, Aleut)
06	Chinese
07	Filipino
12	Asian Indian
16	Other race*
17	Multiple race, no primary race selected

Question ID: HHC.420_00.000   R01 RECODE   Instrument Variable Name:
Final Documentation Name: AGE_P

Recode

Universe: AGE = All

Description: All persons

Sources:	AGE
Recodes:	None
Keywords:	age
Notes:	In most cases, data on age came from HHC.120. Because age is an important variable for instrument check items and in developing the weights, all respondents must have data on age. A series of questions in the instrument from HHC.124 through HHC.165 attempted to collect data on age when age was not given in HHC.120.

Age

00	Under 1 year
01-84	1-84 years
85	85+ years

2009 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Family Identification

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: FID.250_00.000

Instrument Variable Name: MS1-MS25

Final Documentation Name: R_MARITL

[Are/Is][you/person] now married, widowed, divorced, separated, never married, or living with a partner?

Universe: AGE = All

Description: All persons aged 14 or older

Sources: MARITAL; SPOUS; AGE

Recodes: None

Keywords: marital status

Notes: None

Marital Status

0	Under 14 years
1	Married - spouse in household
2	Married - spouse not in household
3	Married - spouse in household unknown
4	Widowed
5	Divorced
6	Separated
7	Never married
8	Living with partner
9	Unknown marital status

Question ID: AID.005_00.000

Instrument Variable Name: SADULT

Final Documentation Name: PROXYSA

* The sample adult person is [fill: ALIAS of Sample Adult]. The next questions must be answered by this person. Probe as necessary to determine the availability of [fill: ALIAS of Sample Adult].

Universe: ASTATFLG = '1'

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: None

Notes: Category 3 (unknown sample adult proxy status) includes a relatively small number of cases that were unknown plus several hundred cases that were blank. Blanks were partially completed sample adult interviews, and most of the cases were category 2 rather than category 1. The number of partially completed interviews and the number of blanks on PROXYSA is higher in 2005 due to the Cancer supplement that was appended to the sample adult interview.

Sample adult status

1	Physical or mental condition prohibits responding
2	Sample adult is able to respond
3	Unknown

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Identification
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AID.010_00.000

Instrument Variable Name: PROX1

Final Documentation Name: PROX1

* Proxy interviews can be done for sample adults who have a mental or physical condition that prevents them from responding for themselves.

Is a family member or caregiver that is knowledgeable about [fill: ALIAS of Sample Adult]'s health available?

Universe: PROXYSA = '1'

Description: Sample Adult's physical or mental condition prohibits responding.

Sources:	None
Recodes:	None
Keywords:	None
Notes:	None

Knowledgeable proxy for Sample Adult available

1	Yes
2	No

Question ID: AID.015_00.000

Instrument Variable Name: PROX2

Final Documentation Name: PROX2

What is this person's relationship to [fill: ALIAS of Sample Adult]?

Universe: PROX1 = '1'

Description: Knowledgeable proxy is available.

Sources:	None
Recodes:	None
Keywords:	None
Notes:	None

Relationship of SA proxy to SA

1	Relative who lives in household
2	Relative who doesn't live in household
3	Other caregiver
4	Other
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Socio-Demographic
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ASD.062_00.000

Instrument Variable Name: DOINGLW2

Final Documentation Name: DOINGLWA

Corrected Employment Status Last Week

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: working; not working; looking for work

Notes: DOINGLWA is the ASD equivalent of DOINGLWP in the FSD section (and both variables replace DOINGLW1, the employment status indicator found in previous NHIS data years). For the majority of respondents, DOINGLWA and DOINGLWP will have the same values across their respective data files. However, it is possible that DOINGLWA and DOINGLWP may not be consistent. Users wishing to reconcile any discrepant values are advised to use the values of DOINGLWA rather than DOINGLWP since the information obtained from the family respondent during the FSD portion of the interview was subsequently confirmed and corrected by the sample adult during his or her ASD interview.

Corrected employment status last week

1	Working for pay at a job or business
2	With a job or business but not at work
3	Looking for work
4	Working, but not for pay, at a family-owned job or business
5	Not working at a job or business and not looking for work
7	Refused
8	Not ascertained
9	Don't know

Question ID: ASD.065_00.000

Instrument Variable Name: WHYNOWK2

Final Documentation Name: WHYNOWKA

[If (DOINGLWA = '2'): What is the main reason you did not work last week? [Else if DOINGLWA = '5']: What is the main reason you did not have a job or business last week?

Universe: ASTATFLG = '1' and AGE GE '018' and AGE not IN ('997','999') and DOINGLWA = '2','5'

Description: Sample adults aged 18+ years whose corrected working status last week was not working at a job or business and not looking for work or with a job or business but not at work

Sources: None

Recodes: None

Keywords: not working; unemployed; retired; keeping house

Notes: WHYNOWKA is the ASD equivalent of WHYNOWKP in the FSD section (and both variables replace WHYNOWK1, the variable that supplied reason for not working in previous NHIS data years). For the majority of respondents, WHYNOWKA and WHYNOWKP will have the same values across their respective data files. However, it is possible that WHYNOWKA and WHYNOWKP may not be consistent. Users wishing to reconcile any discrepant values are advised to use the values of WHYNOWKA rather than WHYNOWKP since the information obtained from the family respondent during the FSD portion of the interview was subsequently confirmed and corrected by the sample adult during his or her ASD interview.

Main reason for not working last week

01	Taking care of house or family
02	Going to school
03	Retired
04	On a planned vacation from work
05	On family or maternity leave
06	Temporarily unable to work for health reasons
07	Have job/contract and off-season
08	On layoff
09	Disabled
10	Other
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Socio-Demographic
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ASD.066_00.000

Instrument Variable Name: EVERWRK

Final Documentation Name: EVERWRK

Have you ever held a job or worked at a business?

Universe: ASTATFLG = '1' and AGE GE '018' and AGE not IN ('997','999') and DOINGLWA = '3','5','7','9'

Description: Sample adults aged 18+ years who were NOT working at a job or business and not looking for work or looking for work last week or didn't know or refused to provide their employment status last week

Sources:	None
Recodes:	None
Keywords:	work; employment
Notes:	Please see the Survey Description Document for more information.

Ever worked

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ASD.080_00.000   R05 RECODE

Instrument Variable Name:

Final Documentation Name: INDSTRN1

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA = 1, 2, 4 or EVERWRK = 1)

Description: Sample adults aged 18+ years who were working at a paying job last week, with a job or business but not at work, working at a non-paying job last week, or who had ever worked

Sources:	INDSTRYN
Recodes:	None
Keywords:	work; business; industry
Notes:	This is the 2-digit detailed industry recode based on the 2007 NAICS-informed codes obtained from Census. The universe for this variable includes all persons who had ever worked as well as those who are currently working. Please see the Survey Description Document for more information.

Detailed industry classification (based on 2007 NAICS codes from Census)

All Values   See Industry Appendix at the end of the Sample Adult Documentation. for response categories and labels.

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Socio-Demographic
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ASD.080_00.000   R06 RECODE   Instrument Variable Name:

Final Documentation Name: INDSTRN2

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA = 1, 2, 4 or EVERWRK = 1)
Description:	Sample adults aged 18+ years who were working at a paying job last week, with a job or business but not at work, working at a non-paying job last week, or who had ever worked

Sources:	INDSTRYN
Recodes:	None
Keywords:	work; business; industry
Notes:	This is the 2-digit simple industry recode based on the 2007 NAICS-informed codes obtained from Census. The universe for this variable includes all persons who had ever worked as well as those who are currently working. Please see the Survey Description Document for more information.

Simple industry classification (based on 2007 NAICS Codes from Census)

All Values	See Industry Appendix at the end of the Sample Adult Documentation for response categories and labels.

Question ID: ASD.090_00.000   R05 RECODE   Instrument Variable Name:

Final Documentation Name: OCCUPN1

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA = 1, 2, 4 or EVERWRK = 1)
Description:	Sample adults aged 18+ years who were working at a paying job last week, with a job or business but not at work, working at a non-paying job last week, or who had ever worked

Sources:	OCCUPN
Recodes:	None
Keywords:	work; employment; occupation
Notes:	This is the 2-digit detailed occupation recode based on the 2000 SOC-informed codes obtained from Census. The universe for this variable includes all persons who had ever worked as well as those who are currently working. Please see the Survey Description Document for more information.

Detailed occupation classification (based on 2000 SOC codes from Census)

All Values	See Occupation Appendix at the end of the Sample Adult documentation for response categories and labels.

2009 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: ASD.090_00.000   R06 RECODE   Instrument Variable Name:

Final Documentation Name: OCCUPN2

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA = 1, 2, 4 or EVERWRK = 1)
Description:	Sample adults aged 18+ years who were working at a paying job last week, with a job or business but not at work, working at a non-paying job last week, or who had ever worked

Sources:	OCCUPN
Recodes:	None
Keywords:	work; employment; occupation
Notes:	This is the 2-digit simple occupation recode based on the 2000 SOC-informed codes obtained from Census. The universe for this variable includes all persons who had ever worked as well as those who are currently working. Please see the Survey Description Document for more information.

Simple occupation classification (based on 2000 SOC codes from Census)

All Values	See Occupation Appendix at the end of the Sample Adult documentation for response categories and labels.

Question ID: ASD.110_00.000   Instrument Variable Name: WRKCAT

Final Documentation Name: WRKCATA

FR: SHOW FLASHCARD A1.[If DOINGLWA eq <1,2,4>]: Looking at the card, which of these best describes your current job or work situation? [Else if EVERWRK eq <1> and [WHYNOWKA eq 03 or AGE ge 65]: Looking at the card, which of these best describes the job you held for the longest time? [Else if EVERWRK eq <1> and WHYNOWKA ne '03' and AGE lt '65']: Looking at the card, which of these best describes the job you held most recently?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or EVERWRK = '1')
Description:	Sample adults aged 18+ years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business, or who have ever worked

Sources:	None
Recodes:	None
Keywords:	work; employee; class of worker
Notes:	The universe for this variable includes all persons who had ever worked as well as those who were currently working.

Class of worker

1	Employee of a PRIVATE company for wages
2	A FEDERAL government employee
3	A STATE government employee
4	A LOCAL government employee
5	Self-employed in OWN business, professional practice or farm
6	Working WITHOUT PAY in a family-owned business or farm
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: ASD.112_00.000

Instrument Variable Name: BUSINC

Final Documentation Name: BUSINC1A

Is this business incorporated?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and WRKCATA = '5'

Description: Sample adults aged 18+ years who are self-employed

Sources: None

Recodes: None

Keywords: work; self-employment

Notes: None

Current job an incorporated business

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Socio-Demographic
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ASD.120_00.000

Instrument Variable Name: LOCALLNO

Final Documentation Name: LOCALL1A

[If DOINGLWA eq <1,2,4>]: Thinking about this MAIN job or business, how many people work at this location? [Else if EVERWRK eq <1> and (WHYNOWKA eq '03' or AGE ge '65')]: Thinking about your last week at the job you held the longest, how many people worked at this location? [Else if EVERWRK eq <1> and (WHYNOWKA ne '03' and AGE lt '65')]: Thinking about your last week at the job you held most recently, how many people worked at this location?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or EVERWRK = '1')

Description: Sample adults aged 18+ years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business, or who have ever worked

---

Sources: None

Recodes: None

Keywords: work; employment; employees

Notes: The universe for this variable includes all persons who had ever worked as well as those who were currently working.

Number of employees at work

01	1-9 employees
02	10-24 employees
03	25-49 employees
04	50-99 employees
05	100-249 employees
06	250-499 employees
07	500-999 employees
08	1000 employees or more
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Socio-Demographic
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ASD.140_02.000   RECODE   Instrument Variable Name:

Final Documentation Name: YRSWRKPA

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or EVERWRK = '1')
Description:	Sample adults aged 18+ years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business, or who have ever worked
Sources:	WRKLNGSA
Recodes:	None
Keywords:	work; job; employment duration
Notes:	The universe for this variable includes all persons who had ever worked as well as those who were currently working.

Number of years on the job

00	Less than 1 year
01-34	01-34 years
35	35 or more years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ASD.146_00.000   Instrument Variable Name: WRKLONGH

Final Documentation Name: WRKLONGH

[If DOINGLWA eq 1,2,4]: Is this MAIN job or business the job you have held for the longest? [Else if EVERWRK eq 1 and (WHYNOWKA ne '03' and AGE lt '65')]: Was your most recently held job also the job you held the longest?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or (EVERWRK = '1' and WHYNOWKA NE '03' and (AGE LT '065' and AGE NE ' ')))
Description:	Sample adults aged 18+ years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business, or had ever worked and were not retired and were younger than age 65
Sources:	None
Recodes:	None
Keywords:	work; job; employment duration
Notes:	None

Current/most recent job also longest held job

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Socio-Demographic
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ASD.150_00.000

Instrument Variable Name: HOURPD

Final Documentation Name: HOURPDA

[If DOINGLWA eq <1,2,4>]: Are you paid by the hour at this MAIN job or business? [Else if EVERWRK eq <1> and (WHYNOWKA eq '03' or AGE ge '65')]: Were you paid by the hour on the job you held the longest? [Else if EVERWRK eq <1> and (WHYNOWKA ne '03' and AGE lt '65')]: Were you paid by the hour on the job you held most recently?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or (EVERWRK = '1'))

Description: Sample adults aged 18+ years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business, or who have ever worked

---

Sources: None

Recodes: None

Keywords: work; job; hourly wage

Notes: The universe for this variable includes all persons who had ever worked as well as those who were currently working.

Paid by the hour at current/most recent job

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Socio-Demographic
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ASD.160_00.000

Instrument Variable Name: PDSICK

Final Documentation Name: PDSICKA

[If DOINGLWA eq <1,2,4>]: Do you have paid sick leave on this MAIN job or business? [Else if EVERWRK eq <1> and (WHYNOWKA eq '03' or AGE ge '65')]: Did you ever have paid sick leave on the job you held the longest? [Else if EVERWRK eq <1> and (WHYNOWKA ne '03' and AGE lt '65')]: Did you ever have paid sick leave on the job you held most recently?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or EVERWRK = '1')

Description: Sample adults aged 18+ years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business, or who have ever worked

Sources: None

Recodes: None

Keywords: work; job; sick leave

Notes: The universe for this variable includes all persons who had ever worked as well as those who were currently working.

Paid sick leave at current/most recent job

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ASD.170_00.000

Instrument Variable Name: ONEJOB

Final Documentation Name: ONEJOB

Do you have more than one job or business?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and DOINGLWA IN ('1','2','4')

Description: Sample adults aged 18+ years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business

Sources: None

Recodes: None

Keywords: work; job; employment

Notes: None

Have more than one job

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.010_00.000

Instrument Variable Name: HYPEV

Final Documentation Name: HYPEV

Now I am going to ask you about certain medical conditions. Have you EVER been told by a doctor or other health professional that you had... Hypertension, also called high blood pressure?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: circulatory disease; hypertension; high blood pressure

Notes: None

Ever been told you have hypertension

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.020_00.000

Instrument Variable Name: HYPDIFV

Final Documentation Name: HYPDIFV

Were you told on two or more DIFFERENT visits that you had hypertension, also called high blood pressure?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and HYPEV = '1'

Description: Sample adults aged 18+ years who were ever told they had hypertension

Sources: None

Recodes: None

Keywords: circulatory disease; hypertension; high blood pressure

Notes: None

Ever had hypertension on 2+ visits

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.031_01.000

Instrument Variable Name: CHDEV

Final Documentation Name: CHDEV

Have you EVER been told by a doctor or other health professional that you had ... Coronary heart disease?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: coronary; ischemic; heart disease; myocardial infarction; angina

Notes: None

Ever been told you had coronary heart disease

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.031_02.000

Instrument Variable Name: ANGEV

Final Documentation Name: ANGEV

Have you EVER been told by a doctor or other health professional that you had ... Angina, also called angina pectoris?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: coronary; ischemic; heart disease; angina

Notes: None

Ever been told you had angina pectoris

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.031_03.000   Instrument Variable Name: MIEV

Final Documentation Name: MIEV

Have you EVER been told by a doctor or other health professional that you had ...A heart attack (also called myocardial infarction)

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: coronary; ischemic; heart disease; myocardial infarction; heart attack

Notes: None

Ever been told you had a heart attack

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.031_04.000   Instrument Variable Name: HRTEV

Final Documentation Name: HRTEV

Have you EVER been told by a doctor or other health professional that you had ...Any kind of heart condition or heart disease (other than the ones I just asked about)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: circulatory disease; heart disease; heart rhythm disorders

Notes: None

Ever been told you had a heart condition/disease

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.031_05.000

Instrument Variable Name: STREV

Final Documentation Name: STREV

Have you EVER been told by a doctor or other health professional that you had...A stroke?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	cerebrovascular disease; stroke; transient ischemic attack
Notes:	None

Ever been told you had a stroke

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.031_06.000

Instrument Variable Name: EPHEV

Final Documentation Name: EPHEV

Have you EVER been told by a doctor or other health professional that you had...Emphysema?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	respiratory disease; emphysema; chronic obstructive lung disease
Notes:	None

Ever been told you had emphysema

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.032_00.010

Instrument Variable Name: FACE

Final Documentation Name: FACE

Which of the following would you say are the symptoms that someone may be having a stroke? I am going to read a list. Please say yes or no to each one.

Sudden numbness or weakness of face, arm, or leg, especially on one side.

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample Adults 18+

Sources: None

Recodes: None

Keywords: stroke; symptoms; weakness; paralysis; face; arm; leg; side

Notes: None

Stroke symptom knowledge: numbness of face, arm, leg, side?

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't Know

Question ID: ACN.032_00.020

Instrument Variable Name: SPEAKING

Final Documentation Name: SPEAKING

Which of the following would you say are the symptoms that someone may be having a stroke? I am going to read a list. Please say yes or no to each one.

Sudden confusion or trouble speaking.

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample Adults 18+

Sources: None

Recodes: None

Keywords: stroke; symptoms; confusion; speech

Notes: None

Stroke symptom knowledge: confusion, trouble speaking?

1	Yes
2	No
7	Refused
8	Not Ascertained
9	Don't Know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.032_00.030

Instrument Variable Name: EYE

Final Documentation Name: EYE

Which of the following would you say are the symptoms that someone may be having a stroke? I am going to read a list. Please say yes or no to each one.

Sudden trouble seeing in one or both eyes.

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample Adults 18+

Sources: None

Recodes: None

Keywords: stroke; symptoms; eyes

Notes: None

Stroke symptom knowledge: sudden trouble seeing?

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.032_00.040

Instrument Variable Name: WALKING

Final Documentation Name: WALKING

Which of the following would you say are the symptoms that someone may be having a stroke? I am going to read a list. Please say yes or no to each one.

Sudden trouble walking, dizziness, or loss of balance.

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample Adults 18+

Sources: None

Recodes: None

Keywords: stroke; symptoms; dizziness; loss of balance

Notes: None

Stroke symptom knowledge: trouble walking, dizziness?

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.032_00.050

Instrument Variable Name: HEADACHE

Final Documentation Name: HEADACHE

Which of the following would you say are the symptoms that someone may be having a stroke? I am going to read a list. Please say yes or no to each one.

Sudden severe headache with no known cause.

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample Adults 18+

Sources:	None
Recodes:	None
Keywords:	stroke; symptoms; sudden headache
Notes:	None

Stroke Symptom knowledge: sudden severe headache?

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.032_00.060

Instrument Variable Name: ASTDO

Final Documentation Name: ASTDO

If you thought someone was having a stroke, what is the BEST thing to do right away? Please give me a number from the card.

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample Adults 18+

Sources:	None
Recodes:	None
Keywords:	stroke; knowledge
Notes:	None

Stroke Symptom knowledge: best thing to do for victim?

1	Advise them to drive to the hospital
2	Advise them to call their physician
3	Call 9-1-1 (or another emergency number)
4	Call spouse or family member
5	Other
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.080_00.000

Instrument Variable Name: AASMEV

Final Documentation Name: AASMEV

Have you EVER been told by a doctor or other health professional that you had asthma?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	respiratory disease; asthma; trouble breathing
Notes:	None

Ever been told you had asthma

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.085_00.000

Instrument Variable Name: AASSTILL

Final Documentation Name: AASSTILL

Do you still have asthma?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AASMEV = '1'

Description: Sample adults aged 18+ years who were ever told they have asthma

Sources:	None
Recodes:	None
Keywords:	respiratory disease; asthma; trouble breathing
Notes:	None

Still have asthma

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.090_00.000

Instrument Variable Name: AASMYR

Final Documentation Name: AASMYR

DURING THE PAST 12 MONTHS, have you had an episode of asthma or an asthma attack?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AASMEV = '1'

Description: Sample adults aged 18+ years who were ever told they had asthma

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; trouble breathing

Notes: None

Had an asthma episode/attack past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.100_00.000

Instrument Variable Name: AASMERYR

Final Documentation Name: AASMERYR

DURING THE PAST 12 MONTHS, have you had to visit an emergency room or urgent care center because of asthma?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AASMYR = '1'

Description: Sample adults aged 18+ years with asthma episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; asthma emergency

Notes: None

Had visit to ER due to asthma past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.110_00.000

Instrument Variable Name: ULCEV

Final Documentation Name: ULCEV

Have you EVER been told by a doctor or other health professional that you had...An ulcer? This could be a stomach, duodenal or peptic ulcer.

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: digestive disease; ulcer; stomach trouble; duodenal; peptic

Notes: None

Ever been told you have an ulcer

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.120_00.000

Instrument Variable Name: ULCYR

Final Documentation Name: ULCYR

DURING THE PAST 12 MONTHS have you had an ulcer?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ULCEV = '1'

Description: Sample adults aged 18+ years who were ever told they had an ulcer

Sources: None

Recodes: None

Keywords: digestive disease; ulcer; stomach trouble; duodenal; peptic

Notes: None

Had ulcer in past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.130_00.000

Instrument Variable Name: CANEV

Final Documentation Name: CANEV

Have you EVER been told by a doctor or other health professional that you had...Cancer or a malignancy of any kind?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: cancer; malignant neoplasm; malignancy

Notes: None

Ever told by a doctor you had cancer

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_01.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND1

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; bladder neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Bladder

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.140_02.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND2

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; blood neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Blood

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_03.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND3

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; bone neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Bone

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.140_04.000   Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND4

What kind of cancer was it?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'
Description:	Sample adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; brain neoplasms
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Brain

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_05.000   Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND5

What kind of cancer was it?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'
Description:	Sample adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; breast neoplasms
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Breast

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.140_06.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND6

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1' and SEX = '2'

Description: Sample Female adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; cervix neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Cervix

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_07.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND7

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; colonic neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Colon

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: ACN.140_08.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND8

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; esophageal neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Esophagus

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_09.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND9

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; gallbladder neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Gallbladder

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_10.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND10

What kind of cancer was it?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'
Description:	Sample adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; kidney neoplasms
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Kidney

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_11.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND11

What kind of cancer was it?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'
Description:	Sample adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; laryngeal neoplasms
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... larynx-windpipe

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.140_12.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND12

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; blood neoplasms; leukemia
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Leukemia

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_13.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND13

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; liver neoplasms
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Liver

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.140_14.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND14

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; lung neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded
             CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not
             Ascertained).

What kind of cancer ... Lung

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_15.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND15

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; lymphoma neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded
             CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not
             Ascertained).

What kind of cancer ... Lymphoma

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.140_16.000   Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND16

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; melanoma neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded
               CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not
               Ascertained).

What kind of cancer ... Melanoma

    1   Mentioned
    2   Not mentioned
    7   Refused
    8   Not ascertained
    9   Don't know

Question ID: ACN.140_17.000   Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND17

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; mouth neoplasms; tongue neoplasms; lip neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded
               CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not
               Ascertained).

What kind of cancer ... mouth/tongue/lip

    1   Mentioned
    2   Not mentioned
    7   Refused
    8   Not ascertained
    9   Don't know

Question ID: ACN.140_18.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND18

What kind of cancer was it?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1' and SEX= '2'
Description:	Sample Female adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; ovarian neoplasms
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Ovary

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_19.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND19

What kind of cancer was it?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'
Description:	Sample adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; pancreatic neoplasms
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Pancreas

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_20.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND20

What kind of cancer was it?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1' and SEX= '1'
Description:	Sample Male adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; prostatic neoplasms
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Prostate

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_21.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND21

What kind of cancer was it?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'
Description:	Sample adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; rectal neoplasms
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Rectum

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.140_22.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND22

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; skin neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... skin (non-melanoma)

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_23.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND23

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; skin neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... skin (DK kind)

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.140_24.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND24

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; soft tissue neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded
CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not
Ascertained).

What kind of cancer ... soft tissue (muscle or fat)

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_25.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND25

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

---

Sources: None

Recodes: None

Keywords: cancer; stomach neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded
CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not
Ascertained).

What kind of cancer ... Stomach

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.140_26.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND26

What kind of cancer was it?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN('997','999')) and CANEV = '1' and SEX = '1'
Description:	Sample Male adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; testicular neoplasms
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Testis

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_27.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND27

What kind of cancer was it?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'
Description:	Sample adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; pharyngeal neoplasms
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... throat - pharynx

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_28.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND28

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults aged 18+ years who were ever told they had cancer

Sources: None

Recodes: None

Keywords: cancer; thyroid neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Thyroid

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_29.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND29

What kind of cancer was it?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1' and SEX = '2'

Description: Sample Female adults aged 18+ years who were ever told they had cancer

Sources: None

Recodes: None

Keywords: cancer; uterine neoplasms

Notes: Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Uterus

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.140_30.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND30

What kind of cancer was it?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'
Description:	Sample adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; neoplasms
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Other

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.140_31.000

Instrument Variable Name: CANKIND_4

Final Documentation Name: CNKIND31

What kind of cancer ... more than three kinds?

Universe:	ASTATFLG = '1' and AGE GE '018' and AGE not IN ('997','999') and CANEV = '1' and CNKIND_3 ne '96' and CNKIND_3 ne ' '
Description:	Sample adults aged 18+ years who were ever told they had cancer

Sources:	None
Recodes:	None
Keywords:	cancer; neoplasms
Notes:	Since 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... more than 3 kinds

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.150_01.000

Instrument Variable Name: CANAGE_1-CANAGE_3
Final Documentation Name: CANAGE1

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND1 = '1'

Description: Sample adults aged 18+ years who were ever told they had bladder cancer

Sources: None

Recodes: None

Keywords: onset; cancer; bladder neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/bladder cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_02.000

Instrument Variable Name: CANAGE_1-CANAGE_3
Final Documentation Name: CANAGE2

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND2 = '1'

Description: Sample adults aged 18+ years who were ever told they had blood cancer

Sources: None

Recodes: None

Keywords: onset; cancer; blood neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/blood cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

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Question ID: ACN.150_03.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE3

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND3 = '1'

Description: Sample adults aged 18+ years who were ever told they had bone cancer

Sources: None

Recodes: None

Keywords: onset; cancer; bone neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long
ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/bone cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_04.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE4

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN('997','999')) and CNKIND4 = '1'

Description: Sample adults aged 18+ years who were ever told they had brain cancer

Sources: None

Recodes: None

Keywords: onset; cancer; brain neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long
ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/brain cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

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Question ID: ACN.150_05.000

Instrument Variable Name: CANAGE_1-CANAGE_3
Final Documentation Name: CANAGE5

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND5 = '1'

Description: Sample adults aged 18+ years who were ever told they had breast cancer

Sources: None

Recodes: None

Keywords: onset; cancer; breast neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/breast cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_06.000

Instrument Variable Name: CANAGE_1-CANAGE_3
Final Documentation Name: CANAGE6

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND6 = '1'

Description: Sample adults aged 18+ years who were ever told they had cervical cancer

Sources: None

Recodes: None

Keywords: onset; cancer; cervix neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/cervical cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

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Question ID: ACN.150_07.000

Instrument Variable Name: CANAGE_1-CANAGE_3
Final Documentation Name: CANAGE7

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND7 = '1'

Description: Sample adults aged 18+ years who were ever told they had colon cancer

Sources: None

Recodes: None

Keywords: onset; cancer; colonic neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/colon cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_08.000

Instrument Variable Name: CANAGE_1-CANAGE_3
Final Documentation Name: CANAGE8

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND8 = '1'

Description: Sample adults aged 18+ years who were ever told they had esophageal cancer

Sources: None

Recodes: None

Keywords: onset; cancer; esophageal neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/esophageal cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

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Question ID: ACN.150_09.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE9

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND9 = '1'

Description: Sample adults aged 18+ years who were ever told they had gallbladder cancer

---

Sources: None

Recodes: None

Keywords: onset; cancer; gallbladder neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/gallbladder cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_10.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE10

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN('997','999')) and CNKIND10 = '1'

Description: Sample adults aged 18+ years who were ever told they had kidney cancer

---

Sources: None

Recodes: None

Keywords: onset; cancer; kidney neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/kidney cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

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Question ID: ACN.150_11.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE11

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND11 = '1'

Description: Sample adults aged 18+ years who were ever told they had larynx-windpipe cancer

---

Sources: None

Recodes: None

Keywords: onset; cancer; laryngeal neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/larynx-windpipe cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_12.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE12

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND12 = '1'

Description: Sample adults aged 18+ years who were ever told they had leukemia

---

Sources: None

Recodes: None

Keywords: onset; cancer; blood neoplasms; leukemia

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/leukemia

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

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Question ID: ACN.150_13.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE13

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('998','999')) and CNKIND13 = '1'

Description: Sample adults aged 18+ years who were ever told they had liver cancer

---

Sources: None

Recodes: None

Keywords: onset; cancer; liver neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/liver cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_14.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE14

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND14 = '1'

Description: Sample adults aged 18+ years who were ever told they had lung cancer

---

Sources: None

Recodes: None

Keywords: onset; cancer; lung neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/lung cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

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Question ID: ACN.150_15.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE15

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND15 = '1'

Description: Sample adults aged 18+ years who were ever told they had lymphoma

Sources:	None
Recodes:	None
Keywords:	onset; cancer; lymphoma neoplasms
Notes:	These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/lymphoma

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_16.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE16

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND16 = '1'

Description: Sample adults aged 18+ years who were ever told they had melanoma

Sources:	None
Recodes:	None
Keywords:	onset; cancer; melanoma neoplasms
Notes:	These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/melanoma

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

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Question ID: ACN.150_17.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE17

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND17 = '1'

Description: Sample adults aged 18+ years who were ever told they had mouth/tongue/lip cancer

---

Sources: None

Recodes: None

Keywords: onset; cancer; mouth neoplasms; tongue neoplasms; lip neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/mouth/tongue/lip cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_18.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE18

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('998','999')) and CNKIND18 = '1'

Description: Sample adults aged 18+ years who were ever told they had ovarian cancer

---

Sources: None

Recodes: None

Keywords: onset; cancer; ovarian neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/ovarian cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

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Question ID: ACN.150_19.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE19

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('998','999')) and CNKIND19 = '1'

Description: Sample adults aged 18+ years who were ever told they had pancreatic cancer

---

Sources: None

Recodes: None

Keywords: onset; cancer; pancreatic neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long
              ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/pancreatic cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_20.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE20

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND20 = '1'

Description: Sample adults aged 18+ years who were ever told they had prostate cancer

---

Sources: None

Recodes: None

Keywords: onset; cancer; prostatic neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long
              ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/prostate cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_21.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE21

How old were you when cancer was first diagnosed?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND21 = '1'
Description:	Sample adults aged 18+ years who were ever told they had rectal cancer

Sources:	None
Recodes:	None
Keywords:	onset; cancer; rectal neoplasms
Notes:	These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/rectal cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_22.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE22

How old were you when cancer was first diagnosed?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND22 = '1'
Description:	Sample adults aged 18+ years who were ever told they had skin (non-melanoma) cancer

Sources:	None
Recodes:	None
Keywords:	onset; cancer; skin neoplasms
Notes:	These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/skin (non-melanoma) cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

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Question ID: ACN.150_23.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE23

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND23 = '1'

Description: Sample adults aged 18+ years who were ever told they had skin (DK what kind) cancer

---

Sources: None

Recodes: None

Keywords: onset; cancer; skin neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/skin (DK kind) cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_24.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE24

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND24 = '1'

Description: Sample adults aged 18+ years who were ever told they had soft tissue (muscle or fat) cancer

---

Sources: None

Recodes: None

Keywords: onset; cancer; soft tissue neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/soft tissue cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

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Question ID: ACN.150_25.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE25

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND25 = '1'

Description: Sample adults aged 18+ years who were ever told they had stomach cancer

Sources:	None
Recodes:	None
Keywords:	onset; cancer; stomach neoplasms
Notes:	These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/stomach cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_26.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE26

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND26 = '1'

Description: Sample adults aged 18+ years who were ever told they had testicular cancer

Sources:	None
Recodes:	None
Keywords:	onset; cancer; testicular neoplasms
Notes:	These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/testicular cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

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Question ID: ACN.150_27.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE27

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND27 = '1'

Description: Sample adults aged 18+ years who were ever told they had throat-pharynx cancer

---

Sources: None

Recodes: None

Keywords: onset; cancer; pharyngeal neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/throat/pharynx cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_28.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE28

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND28 = '1'

Description: Sample adults aged 18+ years who were ever told they had thyroid cancer

---

Sources: None

Recodes: None

Keywords: onset; cancer; thyroid neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/thyroid cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_29.000   Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE29

How old were you when cancer was first diagnosed?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND29 = '1'
Description:	Sample adults aged 18+ years who were ever told they had uterine cancer

Sources:	None
Recodes:	None
Keywords:	onset; cancer; uterine neoplasms
Notes:	These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/uterine cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.150_30.000   Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE30

How old were you when cancer was first diagnosed?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND30 = '1'
Description:	Sample adults aged 18+ years who were ever told they had other type of cancer

Sources:	None
Recodes:	None
Keywords:	onset; cancer; neoplasms
Notes:	These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/other cancer

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

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Question ID: ACN.160_00.000

Instrument Variable Name: DIBEV

Final Documentation Name: DIBEV

[If Female, Other than during pregnancy] Have you EVER been told by a doctor or health professional that you have diabetes or sugar diabetes?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: endocrine; sugar; diabetes

Notes: None

Ever been told that you have diabetes

1	Yes
2	No
3	Borderline
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.165_00.000

Instrument Variable Name: DIBPRE1

Final Documentation Name: DIBPRE1

Have you EVER been told by a doctor or other health professional that you have any of the following: prediabetes, impaired fasting glucose, impaired glucose tolerance, borderline diabetes, or high blood sugar?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV IN ('2','3','7','9')

Description: Sample adults aged 18+ years who were never told they had diabetes, or who refused or said don't know to having been told they had diabetes or were told they had borderline diabetes

Sources: None

Recodes: None

Keywords: prediabetes

Notes: None

Ever had prediabetes or other symptoms

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.170_00.000   R01 RECODE   Instrument Variable Name: DIBAGE

Final Documentation Name: DIBAGE

How old were you when a doctor FIRST told you that you had diabetes or sugar diabetes?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV = '1'

Description: Sample adults aged 18+ years who were ever told they had diabetes (other than during pregnancy)

Sources: None

Recodes: None

Keywords: age diagnosed with diabetes; age diagnosed with sugar diabetes

Notes: None

Age first diagnosed w/diabetes

01-84	1-84 years
85	85+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.170_00.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: DIFAGE2

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV = 1

Description: Sample adults aged 18+ years who were ever told they had diabetes (other than during pregnancy)

Sources: DIBAGE(i); AGE

Recodes: None

Keywords: Diabetes age check

Notes: DIFAGE2 indicates the difference between age at diabetes onset and age. This variable was calculated by the age of onset and the current age. For persons 85 or older, this difference may be an underestimate. Unlike in 1999, there is no follow-up question to determine onset in past year. For some with 1 year difference in age, onset will be within the past year.

Years since first diagnosed w/diabetes

00	Within past year
01-84	1-84 years
85	85+ years
96	1+ year(s) with diabetes and age is 85+
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.180_00.000

Instrument Variable Name: INSLN

Final Documentation Name: INSLN

Are you NOW taking insulin?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (DIBEV='1' or DIBPRE1='1')

Description: Sample adults GE 18 years who were ever told they had diabetes or prediabetic condition (other than during pregnancy)

Sources: None

Recodes: None

Keywords: insulin use; diabetes

Notes: None

NOW taking insulin

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.190_00.000

Instrument Variable Name: DIBPILL

Final Documentation Name: DIBPILL

Are you NOW taking diabetic pills to lower your blood sugar? These are sometimes called oral agents or oral hypoglycemic agents.

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (DIBEV='1' or DIBPRE1='1')

Description: Sample adults GE 18 years who were ever told they had diabetes or prediabetic condition (other than during pregnancy)

Sources: None

Recodes: None

Keywords: diabetes; sugar; oral medication

Notes: None

NOW taking diabetic pills

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.201_01.000

Instrument Variable Name: AHAYFYR

Final Documentation Name: AHAYFYR

During the PAST 12 MONTHS, have you been told by a doctor or other health professional that you had... hay fever?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: respiratory condition; hay fever; allergic rhinitis (non-asthma)

Notes: None

Told that you had hay fever, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.201_02.000

Instrument Variable Name: SINYR

Final Documentation Name: SINYR

During the PAST 12 MONTHS, have you been told by a doctor or other health professional that you had...sinusitis?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: respiratory condition; sinusitis; nasal congestion

Notes: None

Told that you had sinusitis, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.201_03.000

Instrument Variable Name: CBRCHYR

Final Documentation Name: CBRCHYR

During the PAST 12 MONTHS, have you been told by a doctor or other health professional that you had...chronic bronchitis?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: respiratory condition; chronic bronchitis

Notes: None

Told you had chronic bronchitis, 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.201_04.000

Instrument Variable Name: KIDWKYR

Final Documentation Name: KIDWKYR

During the PAST 12 MONTHS, have you been told by a doctor or other health professional that you had... Weak or failing kidneys? - Do not include kidney stones, bladder infections or incontinence.

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: renal disease; nephritis; kidney disease

Notes: None

Told you had weak/failing kidneys, 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.201_05.000   Instrument Variable Name: LIVYR

Final Documentation Name: LIVYR

During the PAST 12 MONTHS, have you been told by a doctor or other health professional that you had... Any kind of liver condition?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: liver condition; cirrhosis of liver

Notes: None

Told you had liver condition, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.250_00.000   Instrument Variable Name: JNTSYMP

Final Documentation Name: JNTSYMP

The next questions refer to your joints. Please do NOT include the back or neck. DURING THE PAST 30 DAYS, have you had any symptoms of pain, aching, or stiffness in or around a joint?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: arthritis; rheumatism; musculo-skeletal disease; diseased joints

Notes: None

Symptoms of joint pain/aching/stiffness past 30 d

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.260_01.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP1

Which joints are affected?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

Description: Sample adults aged 18+ years who have joint pain/stiffness swelling

Sources: None

Recodes: None

Keywords: right shoulder joint disease; right shoulder arthritis

Notes: Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...shoulder-right

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.260_02.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP2

Which joints are affected?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN('997','999')) and JNTSYMP = '1'

Description: Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources: None

Recodes: None

Keywords: left shoulder joint disease; left shoulder arthritis

Notes: Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...shoulder-left

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.260_03.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP3

Which joints are affected?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

Description: Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	right elbow joint disease; right elbow arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...elbow-right

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.260_04.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP4

Which joints are affected?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

Description: Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	left elbow joint disease; left elbow arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...elbow-left

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.260_05.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP5

Which joints are affected?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'
Description:	Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	right hip joint disease; right hip arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...hip-right

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.260_06.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP6

Which joints are affected?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN('997','999')) and JNTSYMP = '1'
Description:	Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	left hip joint disease; left hip arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...hip-left

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.260_07.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP7

Which joints are affected?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

Description: Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	right wrist joint disease; right wrist arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...wrist-right

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.260_08.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP8

Which joints are affected?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

Description: Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	left wrist joint disease; left wrist arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...wrist-left

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.260_09.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP9

Which joints are affected?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'
Description:	Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	right knee joint disease; right knee arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...knee-right

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.260_10.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP10

Which joints are affected?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'
Description:	Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	left knee joint disease; left knee arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...knee-left

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.260_11.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP11

Which joints are affected?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'
Description:	Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	right ankle joint disease; right ankle arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...ankle-right

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.260_12.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP12

Which joints are affected?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'
Description:	Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	left ankle joint disease; left ankle arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...ankle-left

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.260_13.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP13

Which joints are affected?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'
Description:	Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	right toes joint disease; right toes arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...toes-right

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.260_14.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP14

Which joints are affected?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'
Description:	Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	left toes joint disease; left toes arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...toes-left

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.260_15.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP15

Which joints are affected?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'
Description:	Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	right finger/thumb joint disease; right finger/thumb arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...fingers/thumb-right

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.260_16.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP16

Which joints are affected?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'
Description:	Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	left finger/thumb joint disease; left finger/thumb arthritis
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...fingers/thumb-left

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: ACN.260_17.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP17

Which joints are affected?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'
Description:	Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources:	None
Recodes:	None
Keywords:	other joint disease; other arthritic joint
Notes:	Since 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...other joint not listed

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.265_00.010

Instrument Variable Name: JNTPN

Final Documentation Name: JNTPN

Please think about the past 30 days, keeping in mind all of your joint pain or aching and whether or not you have taken medication. DURING THE PAST 30 DAYS, how bad was your joint pain ON AVERAGE? Please answer on a scale of 0 to 10 where 0 is no pain or aching and 10 is pain or aching as bad as it can be.

Universe:	HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP(e)='1'
Description:	Sample adults GE 18 years who have had any symptoms of pain, aching, or stiffness in or around a joint during the past 30 days

Sources:	
Recodes:	
Keywords:	
Notes:	

Rate your joint pain, past 30 days

00-10	00-10
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.270_00.000

Instrument Variable Name: JNTCHR
Final Documentation Name: JNTCHR

Did your joint symptoms FIRST begin more than 3 months ago?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

Description: Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources: None

Recodes: None

Keywords: arthritis; rheumatism; musculo-skeletal disease; diseased joints; joint symptoms

Notes: None

Joint symptoms begin more than 3 months ago

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.280_00.000

Instrument Variable Name: JNTHP
Final Documentation Name: JNTHP

Have you EVER seen a doctor or other health professional for these joint symptoms?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

Description: Sample adults aged 18+ years who have joint pain/stiffness/swelling

Sources: None

Recodes: None

Keywords: arthritis; rheumatism; musculo-skeletal disease; diseased joints; joint symptoms

Notes: None

Ever seen doctor or health professional for joint symptoms

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.290_00.000

Instrument Variable Name: ARTH

Final Documentation Name: ARTH1

Have you EVER been told by a doctor or other health professional that you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	arthritis; rheumatoid arthritis; gout; lupus; fibromyalgia
Notes:	None

Ever been told you had arthritis

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.290_00.010

Instrument Variable Name: ARTHWT

Final Documentation Name: ARTHWT

Has a doctor or other health professional EVER suggested losing weight to help your arthritis or joint symptoms?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (JNTSYMP(e)='1' or ARTH1(e)='1')

Description: Sample adults GE 18 years who have ever been told they had arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia, or any symptoms of pain, aching, or stiffness in or around a joint

Sources:

Recodes:

Keywords:

Notes:

Ever been told to lose weight to help your arthritis?

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

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Question ID: ACN.290_00.020

Instrument Variable Name: ARTHPH

Final Documentation Name: ARTHPH

Has a doctor or other health professional EVER suggested physical activity or exercise to help your arthritis or joint symptoms?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (JNTSYMP(e)='1' or ARTH1(e)='1')

Description: Sample adults GE 18 years who have ever been told they had arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia, or any symptoms of pain, aching, or stiffness in or around a joint

Sources:

Recodes:

Keywords:

Notes:

Ever been told to exercise to help your arthritis?

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.290_00.030

Instrument Variable Name: ARTHCLS

Final Documentation Name: ARTHCLS

Have you EVER taken an educational course or class to teach you how to manage problems related to your arthritis or joint symptoms?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (JNTSYMP(e)='1' or ARTH1(e)='1')

Description: Sample adults GE 18 years who have ever been told they had arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia, or any symptoms of pain, aching, or stiffness in or around a joint

Sources:

Recodes:

Keywords:

Notes:

Ever taken a class to help your arthritis?

1	Yes
2	No
7	Refused
8	Not asc0ertained
9	Don't know

Question ID: ACN.295_00.000

Instrument Variable Name: ARTHLMT

Final Documentation Name: ARTHLMT

Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (JNTSYMP = '1' or ARTH1 = '1')

Description: Sample adults aged 18+ years who have joint symptoms or arthritis

Sources:	None
Recodes:	None
Keywords:	arthritis; rheumatoid arthritis; gout; lupus; fibromyalgia; joint symptoms; activity limitation
Notes:	None

Limited due to arthritis or joint symptoms

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.295_00.010

Instrument Variable Name: ARTHWRK

Final Documentation Name: ARTHWRK

In this next question we are referring to work for pay.
Do arthritis or joint symptoms now affect whether you work, the type of work you do, or the amount of work you do?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (JNTSYMP(e)='1' or ARTH1(e)='1')

Description: Sample adults GE 18 years who have ever been told they had arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia, or any symptoms of pain, aching, or stiffness in or around a joint

Sources:

Recodes:

Keywords:

Notes:

Limited in work due to arthritis?

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
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Question ID: ACN.300_00.000

Instrument Variable Name: PAINECK

Final Documentation Name: PAINECK

The following questions are about pain you may have experienced in the PAST THREE MONTHS. Please refer to pain that LASTED A WHOLE DAY OR MORE. Do not report aches and pains that are fleeting or minor.

During the PAST THREE MONTHS, did you have ...Neck pain?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	neck pain; neck arthritis
Notes:	None

Had neck pain, past 3 months

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.310_00.000

Instrument Variable Name: PAINLB

Final Documentation Name: PAINLB

During the PAST THREE MONTHS, did you have ...Low back pain?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	low back pain; sciatica; intervertebral disc disorder
Notes:	Refer to ACN.300 (PAINECK) for question lead-in

Had low back pain, past 3 months

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Conditions
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Question ID: ACN.320_00.000

Instrument Variable Name: PAINLEG

Final Documentation Name: PAINLEG

Did this pain spread down either leg to areas below the knees?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and PAINLB = '1'

Description: Sample adults aged 18+ years with low back pain in the past 3 months

Sources:	None
Recodes:	None
Keywords:	back pain; lower leg pain; sciatica; inter vertebral disc disorder
Notes:	Refer to ACN.300 (PAINECK) for question lead-in

Pain spread down leg/below knees

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.331_01.000

Instrument Variable Name: PAINFACE

Final Documentation Name: PAINFACE

During the PAST THREE MONTHS, did you have ... Facial ache or pain in the jaw muscles or the joint in front of the ear?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	facial joint pain; jaw muscle ache; facial muscle ache
Notes:	Refer to ACN.300 (PAINECK) for question lead-in

Had pain in jaw/front of ear, past 3 months

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
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Question ID: ACN.331_02.000

Instrument Variable Name: AMIGR

Final Documentation Name: AMIGR

During the PAST THREE MONTHS, did you have ... Severe headache or migraine?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: severe headache; migraine headache; head pain

Notes: Refer to ACN.300 (PAINECK) for question lead-in

Had severe headache/migraine, past 3 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.350_00.000

Instrument Variable Name: ACOLD2W

Final Documentation Name: ACOLD2W

Did you have a head cold or chest cold that started during those TWO WEEKS?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: head cold; chest cold; respiratory ailment

Notes: None

Had a head/chest cold past 2 w

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: ACN.360_00.000

Instrument Variable Name: AINTIL2W

Final Documentation Name: AINTIL2W

Did you have a stomach or intestinal illness with vomiting or diarrhea that started during those TWO WEEKS?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: digestive disease; stomach/intestinal illness; diarrhea; vomiting

Notes: None

Had stomach prob w/vomit/diarrhea, 2 w

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.370_00.000

Instrument Variable Name: PREGNOW

Final Documentation Name: PREGNOW

Are you currently pregnant?

Universe: ASTATFLG = '1' and ('018' <= AGE <= '049') and SEX = '2'

Description: Sample Female adults aged 18-49 years

Sources: None

Recodes: None

Keywords: pregnant; with child

Notes: None

Currently pregnant

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Conditions
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Question ID: ACN.400_00.000

Instrument Variable Name: HRAIDNOW

Final Documentation Name: HRAIDNOW

These next questions are about your hearing, vision, and teeth.   Do you now use a hearing aid(s)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults 18+

Sources:	None
Recodes:	None
Keywords:	hearing aid
Notes:	None

Now use a hearing aid

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.410_00.000

Instrument Variable Name: HRAIDEV

Final Documentation Name: HRAIDEV

Have you ever used a hearing aid(s) in the past?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and HRAIDNOW(e) IN('2','7','9')

Description: Sample adults 18+ who do not now use a hearing aid or REF/DK whether they now use a hearing aid

Sources:	None
Recodes:	None
Keywords:	hearing aid
Notes:	None

Ever used a hearing aid if not now using

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: ACN.420_00.000

Instrument Variable Name: AHEARST1

Final Documentation Name: AHEARST1

WITHOUT the use of hearing aids or other listening devices, is your hearing excellent, good, a little trouble hearing, moderate trouble, a lot of trouble, or are you deaf?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: hearing, hearing aid

Notes: None

Hearing w/o hearing aid

1	Excellent
2	Good
3	A little trouble hearing
4	Moderate trouble
5	A lot of trouble
6	Deaf
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.430_00.000

Instrument Variable Name: AVISION

Final Documentation Name: AVISION

Do you have trouble seeing, even when wearing glasses or contact lenses?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: vision trouble; seeing disability; visual acuity

Notes: None

Trouble seeing even w/glasses/lenses

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

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samadult : Adult Conditions
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Question ID: ACN.440_00.000

Instrument Variable Name: ABLIND

Final Documentation Name: ABLIND

Are you blind or unable to see at all?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AVISION = '1'

Description: Sample adults aged 18+ years who have trouble seeing when wearing glasses/lenses

Sources:	None
Recodes:	None
Keywords:	blindness; vision impairment
Notes:	None

Blind or unable to see at all

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.451_00.000

Instrument Variable Name: LUPPRT

Final Documentation Name: LUPPRT

Have you lost all of your upper and lower natural (permanent) teeth?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	upper teeth loss; edentulous-upper teeth; lower teeth loss; edentulous-lower teeth
Notes:	None

Lost all upper & lower natural teeth

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Conditions
PUBLIC USE
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Question ID: ACN.471_01.000

Instrument Variable Name: SAD

Final Documentation Name: SAD

During the PAST 30 DAYS, how often did you feel .... so sad that nothing could cheer you up?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	depression; sadness; low feeling; morose; emotional/mental health
Notes:	None

So sad nothing cheers you up, past 30 days

1	ALL of the time
2	MOST of the time
3	SOME of the time
4	A LITTLE of the time
5	NONE of the time
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.471_02.000

Instrument Variable Name: NERVOUS

Final Documentation Name: NERVOUS

During the PAST 30 DAYS, how often did you feel .... nervous?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	nervous; irritable; emotional/mental health
Notes:	None

How often felt nervous, past 30 days

1	ALL of the time
2	MOST of the time
3	SOME of the time
4	A LITTLE of the time
5	NONE of the time
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: ACN.471_03.000

Instrument Variable Name: RESTLESS

Final Documentation Name: RESTLESS

During the PAST 30 DAYS, how often did you feel .... restless or fidgety?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: restless; fidgety; emotional/mental health

Notes: None

How often restless/fidgety, past 30 days

1	ALL of the time
2	MOST of the time
3	SOME of the time
4	A LITTLE of the time
5	NONE of the time
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.471_04.000

Instrument Variable Name: HOPELESS

Final Documentation Name: HOPELESS

During the PAST 30 DAYS, how often did you feel .... hopeless?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: depression, hopeless; emotional/mental health

Notes: None

How often felt hopeless, past 30 days

1	ALL of the time
2	MOST of the time
3	SOME of the time
4	A LITTLE of the time
5	NONE of the time
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.471_05.000

Instrument Variable Name: EFFORT

Final Documentation Name: EFFORT

During the PAST 30 DAYS, how often did you feel .... that everything was an effort?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: lack vitality; disinterest; stress; emotional/mental health

Notes: None

How often felt everything was an effort, past 30 days

1	ALL of the time
2	MOST of the time
3	SOME of the time
4	A LITTLE of the time
5	NONE of the time
7	Refused
8	Not ascertained
9	Don't know

Question ID: ACN.471_06.000

Instrument Variable Name: WORTHLS

Final Documentation Name: WORTHLS

During the PAST 30 DAYS, how often did you feel .... worthless?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: worthless; depressed; suicidal; emotional/mental health

Notes: None

How often felt worthless, past 30 days

1	ALL of the time
2	MOST of the time
3	SOME of the time
4	A LITTLE of the time
5	NONE of the time
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ACN.530_00.000

Instrument Variable Name: MHAMTMO

Final Documentation Name: MHAMTMO

We just talked about a number of feelings you had during the PAST 30 DAYS. Altogether, how MUCH did these feelings interfere with your life or activities: a lot, some, a little, or not at all?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (SAD IN('1','2','3') or NERVOUS IN ('1','2','3') or RESTLESS IN ('1','2','3') or HOPELESS IN ('1','2','3') or EFFORT IN ('1','2','3') or WORTHLS IN ('1','2','3'))
Description:	Sample adults aged 18+ years who, at least some of the time, have felt sad, nervous, restless or fidgety, hopeless, that everything was an effort, or worthless, in the past 30 days.

Sources:	None
Recodes:	None
Keywords:	feelings; abnormal; detrimental; emotional health; mental health
Notes:	None

Feelings interfered w/life, past 30 days

1	A lot
2	Some
3	A little
4	Not at all
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS   RECODE

Instrument Variable Name: WRKLYR2

Final Documentation Name: WRKLYR3

Did you have a job or business at any time in the PAST 12 MONTHS?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))
Description:	Sample adults aged 18+ years

Sources:	DOINGLWA; EVERWRK; WRKLYR2
Recodes:	None
Keywords:	unemployed; employed
Notes:	None

Work status: last week, past 12 months

0	Had job last week
1	No job last week, had job past 12 months
2	No job last week, no job past 12 months
3	Never worked
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.040_00.000

Instrument Variable Name: WKDAYR

Final Documentation Name: WKDAYR

During the PAST 12 MONTHS, that is, since {12-month ref. date}, ABOUT how many days did you miss work at a job or business because of illness or injury (do not include maternity leave)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and WRKLYR3 = '0','1'

Description: Sample adults aged 18+ years who worked during the past 12 months

Sources: None

Recodes: None

Keywords: health indicators; illness; injury; work loss days

Notes: None

Number of work loss days, past 12 months

000	None
001-366	1-366 days
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHS.050_00.000

Instrument Variable Name: BEDDAYR

Final Documentation Name: BEDDAYR

During the PAST 12 MONTHS, that is, since {12-month ref. date}, ABOUT how many days did illness or injury keep you in bed more than half of the day? (Include days while an overnight patient in a hospital)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: health indicators; illness; injury; bed days

Notes: None

Number of bed days, past 12 months

000	None
001-366	1-366 days
997	Refused
998	Not ascertained
999	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.060_00.000

Instrument Variable Name: AHSTATYR

Final Documentation Name: AHSTATYR

Compared with 12 MONTHS AGO, would you say your health is better, worse, or about the same?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	health indicators; health status
Notes:	None

Health better/worse/same, compared w/ 12 months ago

1	Better
2	Worse
3	About the same
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.070_00.000

Instrument Variable Name: SPECEQ

Final Documentation Name: SPECEQ

Do you now have any health problem that requires you to use special equipment, such as a cane, a wheelchair, a special bed, or a special telephone?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	health problem; special equipment; assistive devices
Notes:	None

Have health problem that requires special equipment

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.091_01.000

Instrument Variable Name: FLWALK
Final Documentation Name: FLWALK

By yourself, and without using any special equipment, how difficult is it for you to...Walk a quarter of a mile - about 3 city blocks?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty walking; special equipment

Notes: See Survey Description Document for more information.

How difficult to walk 1/4 mile w/o special equipment

0	Not at all difficult
1	Only a little difficult
2	Somewhat difficult
3	Very difficult
4	Can't do at all
6	Do not do this activity
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.091_02.000

Instrument Variable Name: FLCLIMB
Final Documentation Name: FLCLIMB

By yourself, and without using any special equipment, how difficult is it for you to...Walk up 10 steps without resting?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty walking steps; special equipment

Notes: See Survey Description Document for more information.

How difficult to climb 10 steps w/o special equipment

0	Not at all difficult
1	Only a little difficult
2	Somewhat difficult
3	Very difficult
4	Can't do at all
6	Do not do this activity
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.091_03.000

Instrument Variable Name: FLSTAND

Final Documentation Name: FLSTAND

By yourself, and without using any special equipment, how difficult is it for you to...Stand or be on your feet for about 2 hours?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty standing; special equipment

Notes: See Survey Description Document for more information.

How difficult to stand 2 hours w/o special equipment

0	Not at all difficult
1	Only a little difficult
2	Somewhat difficult
3	Very difficult
4	Can't do at all
6	Do not do this activity
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.091_04.000

Instrument Variable Name: FLSIT

Final Documentation Name: FLSIT

By yourself, and without using any special equipment, how difficult is it for you to...Sit for about 2 hours?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty sitting; special equipment

Notes: See Survey Description Document for more information.

How difficult to sit 2 hours w/o special equipment

0	Not at all difficult
1	Only a little difficult
2	Somewhat difficult
3	Very difficult
4	Can't do at all
6	Do not do this activity
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.091_05.000

Instrument Variable Name: FLSTOOP

Final Documentation Name: FLSTOOP

By yourself, and without using any special equipment, how difficult is it for you to...Stoop, bend, or kneel?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty stooping; special equipment

Notes: See Survey Description Document for more information.

How difficult to stoop, bend or kneel w/o special equipment

0	Not at all difficult
1	Only a little difficult
2	Somewhat difficult
3	Very difficult
4	Can't do at all
6	Do not do this activity
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.091_06.000

Instrument Variable Name: FLREACH

Final Documentation Name: FLREACH

By yourself, and without using any special equipment, how difficult is it for you to...Reach up over your head?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty reaching; special equipment

Notes: See Survey Description Document for more information.

How difficult to reach over head w/o special equipment

0	Not at all difficult
1	Only a little difficult
2	Somewhat difficult
3	Very difficult
4	Can't do at all
6	Do not do this activity
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.141_01.000

Instrument Variable Name: FLGRASP

Final Documentation Name: FLGRASP

By yourself, and without using any special equipment, how difficult is it for you to...Use your fingers to grasp or handle small objects?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty grasping/handling objects; special equipment

Notes: See Survey Description Document for more information.

How difficult to grasp small objects w/o special equipment

0	Not at all difficult
1	Only a little difficult
2	Somewhat difficult
3	Very difficult
4	Can't do at all
6	Do not do this activity
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.141_02.000

Instrument Variable Name: FLCARRY

Final Documentation Name: FLCARRY

By yourself, and without using any special equipment, how difficult is it for you to…Lift or carry something as heavy as 10 pounds such as a full bag of groceries?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty lifting/carrying; special equipment

Notes: See Survey Description Document for more information.

How difficult to lift/carry 10 lbs w/o special equipment

0	Not at all difficult
1	Only a little difficult
2	Somewhat difficult
3	Very difficult
4	Can't do at all
6	Do not do this activity
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.141_03.000

Instrument Variable Name: FLPUSH

Final Documentation Name: FLPUSH

By yourself, and without using any special equipment, how difficult is it for you to...Push or pull large objects like a living room chair?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty pushing/pulling; special equipment

Notes: See Survey Description Document for more information.

How difficult to push large objects w/o special equipment

0	Not at all difficult
1	Only a little difficult
2	Somewhat difficult
3	Very difficult
4	Can't do at all
6	Do not do this activity
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.171_01.000

Instrument Variable Name: FLSHOP

Final Documentation Name: FLSHOP

By yourself, and without using any special equipment, how difficult is it for you to...Go out to things like shopping, movies, or sporting events?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty going out; shopping; sporting events; special equipment

Notes: None

How difficult to go out to events w/o special equipment

0	Not at all difficult
1	Only a little difficult
2	Somewhat difficult
3	Very difficult
4	Can't do at all
6	Do not do this activity
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: AHS.171_02.000

Instrument Variable Name: FLSOCL

Final Documentation Name: FLSOCL

By yourself, and without using any special equipment, how difficult is it for you to...Participate in social activities such as visiting friends, attending clubs and meetings, going to parties...?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty participating in social activities; special equipment

Notes: None

How difficult to participate in social activities w/o special equipment

0	Not at all difficult
1	Only a little difficult
2	Somewhat difficult
3	Very difficult
4	Can't do at all
6	Do not do this activity
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.171_03.000

Instrument Variable Name: FLRELAX

Final Documentation Name: FLRELAX

By yourself, and without using any special equipment, how difficult is it for you to...Do things to relax at home or for leisure (reading, watching TV, sewing, listening to music...)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty relaxing; special equipment

Notes: None

How difficult to relax at home w/o special equipment

0	Not at all difficult
1	Only a little difficult
2	Somewhat difficult
3	Very difficult
4	Can't do at all
6	Do not do this activity
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.171_00.000   R01 RECODE

Instrument Variable Name:

Final Documentation Name: FLA1AR

Recode

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: FLWALK; FLCLIMB; FLSTAND; FLSIT; FLSTOOP; FLREACH; FLGRASP; FLCARRY; FLPUSH; FLSHOP; FLSOCL; FLRELAX

Recodes: ALCHRONR

Keywords: functional limitation

Notes: None

Any functional limitation, all conditions

1	Limited in any way
2	Not limited in any way
3	Unknown if limited

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_01.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA1

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; vision problem

Notes: See Survey Description Document for more information.

Vision problem causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_02.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA2

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; hearing problem

Notes: See Survey Description Document for more information.

Hearing problem causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_03.000　　　　　　　　Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA3

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))
Description:	Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources:	None
Recodes:	ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords:	functional limitation; difficulty with activity; arthritis; rheumatism
Notes:	See Survey Description Document for more information.

Arthritis/rheumatism causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_04.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA4

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; back/neck problem

Notes: See Survey Description Document for more information.

Back/neck problem causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_05.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA5

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; fracture; bone/joint injury

Notes: See Survey Description Document for more information.

Fracture/bone/joint injury causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_06.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA6

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; other injury

Notes: See Survey Description Document for more information.

Other injury causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_07.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA7

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))
Description:	Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)
Sources:	None
Recodes:	ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords:	functional limitation; difficulty with activity; heart problem
Notes:	See Survey Description Document for more information.

Heart problem causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_08.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA8

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))
Description:	Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)
Sources:	None
Recodes:	ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords:	functional limitation; difficulty with activity; stroke
Notes:	See Survey Description Document for more information.

Stroke causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_09.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA9

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; hypertension; high blood pressure

Notes: See Survey Description Document for more information.

Hypertension causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_10.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA10

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; diabetes

Notes: See Survey Description Document for more information.

Diabetes causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_11.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA11

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; lung/breathing problem; asthma; emphysema; respiratory allergy

Notes: See Survey Description Document for more information.

Lung/breathing problem causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
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Document Version Date: 09-Jun-10

Question ID: AHS.200_12.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA12

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; cancer

Notes: See Survey Description Document for more information.

Cancer causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
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Document Version Date: 09-Jun-10

Question ID: AHS.200_13.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA13

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; birth defect

Notes: See Survey Description Document for more information.

Birth defect causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
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Question ID: AHS.200_14.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA14

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; mental retardation

Notes: See Survey Description Document for more information.

Mental retardation causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_15.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA15

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; other developmental problem; cerebral palsy

Notes: See Survey Description Document for more information.

Other developmental problem causes difficulty with activity

    1   Mentioned
    2   Not mentioned
    7   Refused
    8   Not ascertained
    9   Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_16.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA16

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; senility; dementia; Alzheimer's

Notes: See Survey Description Document for more information.

Senility/dementia/Alzheimer's causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_17.000   Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA17

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))
Description:	Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources:	None
Recodes:	ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords:	functional limitation; difficulty with activity; depression; anxiety; emotional problem
Notes:	See Survey Description Document for more information.

Depression/anxiety/emotional problem causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_18.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA18

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; weight problem; overweight; obesity

Notes: See Survey Description Document for more information.

Weight problem causes difficulty with activity

    1   Mentioned
    2   Not mentioned
    7   Refused
    8   Not ascertained
    9   Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_00.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC19_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))
Description:	Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources:	AFLHCA19; AFLHCA_S1; AFLHCA_S2
Recodes:	ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords:	functional limitation; difficulty with activity; missing limbs (fingers, toes, or digits); amputee
Notes:	This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Missing or amputated limb/finger/digit causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
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Document Version Date: 09-Jun-10

Question ID: AHS.200_00.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC20_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA23; AFLHCA24; AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; musculoskeletal system; connective tissue

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Musculoskeletal/connective tissue problem causes difficulty with activity

    1   Mentioned
    2   Not mentioned
    7   Refused
    8   Not ascertained
    9   Don't know

Question ID: AHS.200_00.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC21_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))
Description:	Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)
Sources:	AFLHCA21; AFLHCA32; AFLHCA_S1; AFLHCA_S2
Recodes:	ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords:	functional limitation; difficulty with activity; circulation problem; circulatory system
Notes:	This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Circulation problem causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
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Document Version Date: 09-Jun-10

Question ID: AHS.200_00.000   R04 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC22_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA33; AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; endocrine; nutritional; metabolic

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Endocrine/nutritional/metabolic problem causes difficulty with activity

    1   Mentioned
    2   Not mentioned
    7   Refused
    8   Not ascertained
    9   Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_00.000   R05 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC23_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))
Description:	Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources:	AFLHCA25-AFLHCA29; AFLHCA35; AFLHCA_S1; AFLHCA_S2
Recodes:	ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords:	functional limitation; difficulty with activity; nervous system; sense organs
Notes:	This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Nervous system/sensory organ condition causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_00.000   R06 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC24_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA30; AFLHCA31; AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; digestion

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Digestive system problem causes difficulty with activity

    1   Mentioned
    2   Not mentioned
    7   Refused
    8   Not ascertained
    9   Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_00.000   R07   RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC25_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))
Description:	Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)
Sources:	AFLHCA20; AFLHCA_S1; AFLHCA_S2
Recodes:	ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords:	functional limitation; difficulty with activity; genitourinary system
Notes:	This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Genitourinary system problem causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
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Document Version Date: 09-Jun-10

Question ID: AHS.200_00.000   R08 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC26_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; skin; subcutaneous system

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Skin/subcutaneous system problem causes difficulty with activity

    1   Mentioned
    2   Not mentioned
    7   Refused
    8   Not ascertained
    9   Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_00.000   R09 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC27_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; blood; blood-forming organs

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Blood or blood-forming organ problem causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_00.000   R10 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC28_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA22; AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; benign; tumor; cyst

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Benign tumor/cyst causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_00.000   R11 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC29_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; alcohol; drugs; substance abuse

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Alcohol/drug/substance abuse problem causes difficulty with activity

       1   Mentioned
       2   Not mentioned
       7   Refused
       8   Not ascertained
       9   Don't know

Question ID: AHS.200_00.000   R12 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC30_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; mental illness; ADD; bipolar; schizophrenia

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Other mental problem/ADD/Bipolar/Schizophrenia causes difficulty with activity

    1   Mentioned
    2   Not mentioned
    7   Refused
    8   Not ascertained
    9   Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
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Question ID: AHS.200_00.000   R13 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC31_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; operation; surgery; other medical treatment

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Surgical after-effects/medical treatment causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
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Document Version Date: 09-Jun-10

Question ID: AHS.200_00.000 R14 RECODE Instrument Variable Name:

Final Documentation Name: AFLHC32_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))
Description:	Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources:	AFLHCA_S1; AFLHCA_S2
Recodes:	ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords:	functional limitation; difficulty with activity; elderly; old age; aging
Notes:	This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

"Old age"/elderly/aging-related problem causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_00.000   R15 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC33_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; fatigue; tiredness; weakness

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Fatigue/tiredness/weakness causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_00.000   R16 RECODE   Instrument Variable Name:

Final Documentation Name: AFLHC34_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; pregnancy

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Pregnancy-related problem causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_90.000   R17   Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA90

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity

Notes: See the Survey Description Document for more information.

Other impairment/problem (1) causes difficulty with activity

          1   Mentioned
          2   Not mentioned
          7   Refused
          8   Not ascertained
          9   Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.200_91.000   R18   Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA91

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))
Description:	Sample adults aged 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources:	None
Recodes:	ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords:	functional limitation; difficulty with activity
Notes:	See the Survey Description Document for more information.

Other impairment/problem (2) causes difficulty with activity

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.300_01.000   Instrument Variable Name: AHCL01N

Final Documentation Name: ALTIME1

How long have you had a vision problem or problem seeing?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA1 = '1'
Description:	Sample adults aged 18+ years with difficulty due to vision problem

Sources:	AHCL01N
Recodes:	ALDURA1; ALDURB1; ALCHRC1
Keywords:	functional limitation; vision problem
Notes:	Years are topcoded at 85. See the Survey Description Document for more information.

Duration of vision problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.300_02.000

Instrument Variable Name: AHCL01T

Final Documentation Name: ALUNIT1

How long have you had a vision problem or problem seeing?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA1 = '1'

Description: Sample adults aged 18+ years with difficulty due to vision problem

---

Sources: AHCL01T

Recodes: ALDURA1; ALDURB1; ALCHRC1

Keywords: functional limitation; vision problem

Notes: See the Survey Description Document for more information.

Duration of vision problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.300_02.000   R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA1

How long have you had a vision problem or problem seeing?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA1 = '1'

Description: Sample adults aged 18+ years with difficulty due to vision problem

---

Sources: ALTIME1; ALUNIT1

Recodes: ALDURB1; ALCHRC1

Keywords: functional limitation; vision problem

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA1. See the Survey Description Document for more information.

Duration of vision problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.300_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB1

How long have you had a vision problem or problem seeing?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA1 = '1'
Description:	Sample adults aged 18+ years with difficulty due to vision problem

Sources:	ALTIME1; ALUNIT1
Recodes:	ALCHRC1
Keywords:	functional limitation; vision problem
Notes:	See the Survey Description Document for more information.

Duration of vision problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.300_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC1

How long have you had a vision problem or problem seeing?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA1 = '1'
Description:	Sample adults aged 18+ years with difficulty due to vision problem

Sources:	AFLHCA1; ALDURB1
Recodes:	ALCNDRT; ALCHRONR
Keywords:	functional limitation; vision problem
Notes:	See the Survey Description Document for more information.

Vision problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.301_01.000

Instrument Variable Name: AHCL02N

Final Documentation Name: ALTIME2

How long have you had a hearing problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA2 = '1'

Description: Sample adults aged 18+ years with difficulty due to hearing problem

Sources:	AHCL02N
Recodes:	ALDURA2; ALDURB2; ALCHRC2
Keywords:	functional limitation; hearing problem
Notes:	Years are topcoded at 85. See the Survey Description Document for more information.

Duration of hearing problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.301_02.000

Instrument Variable Name: AHCL02T

Final Documentation Name: ALUNIT2

How long have you had a hearing problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA2 = '1'

Description: Sample adults aged 18+ years with difficulty due to hearing problem

Sources:	AHCL02T
Recodes:	ALDURA2; ALDURB2; ALCHRC2
Keywords:	functional limitation; hearing problem
Notes:	See the Survey Description Document for more information.

Duration of hearing problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.301_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA2

How long have you had a hearing problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA2 = '1'

Description: Sample adults aged 18+ years with difficulty due to hearing problem

---

Sources: ALTIME2; ALUNIT2

Recodes: ALDURB2; ALCHRC2

Keywords: functional limitation; hearing problem

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA2. See the Survey Description Document for more information.

Duration of hearing problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.301_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB2

How long have you had a hearing problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA2 = '1'

Description: Sample adults aged 18+ years with difficulty due to hearing problem

---

Sources: ALTIME2; ALUNIT2

Recodes: ALCHRC2

Keywords: functional limitation; hearing problem

Notes: See the Survey Description Document for more information.

Duration of hearing problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.301_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC2

How long have you had a hearing problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA2 = '1'

Description: Sample adults aged 18+ years with difficulty due to hearing problem

---

Sources: AFLHCA2; ALDURB2

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; hearing problem

Notes: See the Survey Description Document for more information.

Hearing problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.302_01.000   Instrument Variable Name: AHCL03N

Final Documentation Name: ALTIME3

How long have you had arthritis or rheumatism?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA3 = '1'

Description: Sample adults aged 18+ years with difficulty due to arthritis/rheumatism

---

Sources: AHCL03N

Recodes: ALDURA3; ALDURB3; ALCHRC3

Keywords: functional limitation; arthritis/rheumatism

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of arthritis/rheumatism: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.302_02.000

Instrument Variable Name: AHCL03T

Final Documentation Name: ALUNIT3

How long have you had arthritis or rheumatism?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA3 = '1'

Description: Sample adults aged 18+ years with difficulty due to arthritis/rheumatism

---

Sources: AHCL03T

Recodes: ALDURA3; ALDURB3; ALCHRC3

Keywords: functional limitation; arthritis/rheumatism

Notes: See the Survey Description Document for more information.

Duration of arthritis/rheumatism: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.302_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA3

How long have you had arthritis or rheumatism?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA3 = '1'

Description: Sample adults aged 18+ years with difficulty due to arthritis/rheumatism

---

Sources: ALTIME3; ALUNIT3

Recodes: ALDURB3; ALCHRC3

Keywords: functional limitation; arthritis/rheumatism

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA3. See the Survey Description Document for more information.

Duration of arthritis or rheumatism problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.302_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB3

How long have you had arthritis or rheumatism?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA3 = '1'

Description: Sample adults aged 18+ years with difficulty due to arthritis/rheumatism

Sources: ALTIME3; ALUNIT3

Recodes: ALCHRC3

Keywords: functional limitation; arthritis/rheumatism

Notes: See the Survey Description Document for more information.

Duration of arthritis or rheumatism problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.302_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC3

How long have you had arthritis or rheumatism?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA3 = '1'

Description: Sample adults aged 18+ years with difficulty due to arthritis/rheumatism

Sources: AFLHCA3; ALDURB3

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; arthritis/rheumatism

Notes: See the Survey Description Document for more information.

Arthritis or rheumatism problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.303_01.000

Instrument Variable Name: AHCL04N

Final Documentation Name: ALTIME4

How long have you had a back or neck problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA4 = '1'

Description: Sample adults aged 18+ years with difficulty due to back or neck problem

---

Sources: AHCL04N

Recodes: ALDURA4; ALDURB4; ALCHRC4

Keywords: functional limitation; back/neck problem

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of back or neck problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.303_02.000

Instrument Variable Name: AHCL04T

Final Documentation Name: ALUNIT4

How long have you had a back or neck problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA4 = '1'

Description: Sample adults aged 18+ years with difficulty due to back or neck problem

---

Sources: AHCL04T

Recodes: ALDURA4; ALDURB4; ALCHRC4

Keywords: functional limitation; back/neck problem

Notes: See the Survey Description Document for more information.

Duration of back or neck problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: AHS.303_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA4

How long have you had a back or neck problem?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA4 = '1'
Description:	Sample adults aged 18+ years with difficulty due to back or neck problem

---

Sources:	ALTIME4; ALUNIT4
Recodes:	ALDURB4; ALCHRC4
Keywords:	functional limitation; back/neck problem
Notes:	Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA4. See the Survey Description Document for more information.

Duration of back or neck problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.303_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB4

How long have you had a back or neck problem?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA4 = '1'
Description:	Sample adults aged 18+ years with difficulty due to back or neck problem

---

Sources:	ALTIME4; ALUNIT4
Recodes:	ALCHRC4
Keywords:	functional limitation; back/neck problem
Notes:	See the Survey Description Document for more information.

Duration of back or neck problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.303_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC4

How long have you had a back or neck problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA4 = '1'

Description: Sample adults aged 18+ years with difficulty due to back or neck problem

---

Sources: AFLHCA4; ALDURB4

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; back/neck problem

Notes: See the Survey Description Document for more information.

Back or neck condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.304_01.000   Instrument Variable Name: AHCL05N

Final Documentation Name: ALTIME5

How long have you had a fracture, bone, or joint injury?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA5 = '1'

Description: Sample adults aged 18+ years with difficulty due to fracture, bone/joint injury

---

Sources: AHCL05N

Recodes: ALDURA5; ALDURB5; ALCHRC5

Keywords: functional limitation; fracture; bone/joint injury

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of fracture, bone/joint injury: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.304_02.000

Instrument Variable Name: AHCL05T

Final Documentation Name: ALUNIT5

How long have you had a fracture, bone, or joint injury?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA5 = '1'

Description: Sample adults aged 18+ years with difficulty due to fracture, bone/joint injury

---

Sources: AHCL05T

Recodes: ALDURA5; ALDURB5; ALCHRC5

Keywords: functional limitation; fracture; bone/joint injury

Notes: See the Survey Description Document for more information.

Duration of fracture, bone/joint injury: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.304_02.000   R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA5

How long have you had a fracture, bone, or joint injury?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA5 = '1'

Description: Sample adults aged 18+ years with difficulty due to fracture, bone/joint injury

---

Sources: ALTIME5; ALUNIT5

Recodes: ALDURB5; ALCHRC5

Keywords: functional limitation; fracture; bone/joint injury

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA5. See the Survey Description Document for more information.

Duration of fracture, bone/joint injury problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.304_02.000 R02 RECODE Instrument Variable Name:

Final Documentation Name: ALDURB5

How long have you had a fracture, bone, or joint injury?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA5 = '1'

Description: Sample adults aged 18+ years with difficulty due to fracture, bone/joint injury

Sources: ALTIME5; ALUNIT5

Recodes: ALCHRC5

Keywords: functional limitation; fracture; bone/joint injury

Notes: See the Survey Description Document for more information.

Duration of fracture, bone/joint injury problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.304_02.000 R03 RECODE Instrument Variable Name:

Final Documentation Name: ALCHRC5

How long have you had a fracture, bone, or joint injury?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA5 = '1'

Description: Sample adults aged 18+ years with difficulty due to fracture, bone/joint injury

Sources: AFLHCA5; ALDURB5

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; fracture; bone/joint injury

Notes: See the Survey Description Document for more information.

Fracture, bone/joint injury condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.305_01.000

Instrument Variable Name: AHCL06N

Final Documentation Name: ALTIME6

How long have you had the {other (if AFLHCA=5)} injury that caused your limitation?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA6 = '1'

Description: Sample adults aged 18+ years with difficulty due to other injury

Sources:	AHCL06N
Recodes:	ALDURA6; ALDURB6; ALCHRC6
Keywords:	functional limitation; other injury
Notes:	Years are topcoded at 85. See the Survey Description Document for more information.

Duration of other injury: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.305_02.000

Instrument Variable Name: AHCL06T

Final Documentation Name: ALUNIT6

How long have you had the {other (if AFLHCA=5)} injury that caused your limitation?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA6 = '1'

Description: Sample adults aged 18+ years with difficulty due to other injury

Sources:	AHCL06T
Recodes:	ALDURA6; ALDURB6; ALCHRC6
Keywords:	functional limitation; other injury
Notes:	See the Survey Description Document for more information.

Duration of other injury: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.305_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA6

How long have you had the {other (if AFLHCA=5)} injury that caused your limitation?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA6 = '1'

Description: Sample adults aged 18+ years with difficulty due to other injury

---

Sources: ALTIME6; ALUNIT6

Recodes: ALDURB6; ALCHRC6

Keywords: functional limitation; other injury

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA6. See the Survey Description Document for more information.

Duration of other injury problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.305_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB6

How long have you had the {other (if AFLHCA=5)} injury that caused your limitation?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA6 = '1'

Description: Sample adults aged 18+ years with difficulty due to other injury

---

Sources: ALTIME6; ALUNIT6

Recodes: ALCHRC6

Keywords: functional limitation; other injury

Notes: See the Survey Description Document for more information.

Duration of other injury problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.305_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC6

How long have you had the {other (if AFLHCA=5)} injury that caused your limitation?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA6 = '1'

Description: Sample adults aged 18+ years with difficulty due to other injury

---

Sources: AFLHCA6; ALDURB6

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; other injury

Notes: See the Survey Description Document for more information.

Other injury condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.306_01.000   Instrument Variable Name: AHCL07N

Final Documentation Name: ALTIME7

How long have you had a heart problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA7 = '1'

Description: Sample adults aged 18+ years with difficulty due to heart problem

---

Sources: AHCL07N

Recodes: ALDURA7; ALDURB7; ALCHRC7

Keywords: functional limitation; heart problem

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of heart problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.306_02.000

Instrument Variable Name: AHCL07T

Final Documentation Name: ALUNIT7

How long have you had a heart problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA7 = '1'

Description: Sample adults aged 18+ years with difficulty due to heart problem

---

Sources: AHCL07T

Recodes: ALDURA7; ALDURB7; ALCHRC7

Keywords: functional limitation; heart problem

Notes: See the Survey Description Document for more information.

Duration of heart problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.306_02.000   R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA7

How long have you had a heart problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA7 = '1'

Description: Sample adults aged 18+ years with difficulty due to heart problem

---

Sources: ALTIME7; ALUNIT7

Recodes: ALDURB7; ALCHRC7

Keywords: functional limitation; heart problem

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA7. See the Survey Description Document for more information.

Duration of heart problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.306_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB7

How long have you had a heart problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA7 = '1'

Description: Sample adults aged 18+ years with difficulty due to heart problem

Sources: ALTIME7; ALUNIT7

Recodes: ALCHRC7

Keywords: functional limitation; heart problem

Notes: See the Survey Description Document for more information.

Duration of heart problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.306_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC7

How long have you had a heart problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA7 = '1'

Description: Sample adults aged 18+ years with difficulty due to heart problem

Sources: AFLHCA7; ALDURB7

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; heart problem

Notes: See the Survey Description Document for more information.

Heart problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.307_01.000

Instrument Variable Name: AHCL08N

Final Documentation Name: ALTIME8

How long have you had a stroke problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA8 = '1'

Description: Sample adults aged 18+ years with difficulty due to stroke problem

Sources:	AHCL08N
Recodes:	ALDURA8; ALDURB8; ALCHRC8
Keywords:	functional limitation; stroke
Notes:	Years are topcoded at 85. See the Survey Description Document for more information.

Duration of stroke problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.307_02.000

Instrument Variable Name: AHCL08T

Final Documentation Name: ALUNIT8

How long have you had a stroke problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA8 = '1'

Description: Sample adults aged 18+ years with difficulty due to stroke problem

Sources:	AHCL08T
Recodes:	ALDURA8; ALDURB8; ALCHRC8
Keywords:	functional limitation; stroke
Notes:	See the Survey Description Document for more information.

Duration of stroke problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.307_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA8

How long have you had a stroke problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA8 = '1'

Description: Sample adults aged 18+ years with difficulty due to stroke problem

---

Sources: ALTIME8; ALUNIT8

Recodes: ALDURB8; ALCHRC8

Keywords: functional limitation; stroke

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA8. See the Survey Description Document for more information.

Duration of stroke problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.307_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB8

How long have you had a stroke problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA8 = '1'

Description: Sample adults aged 18+ years with difficulty due to stroke problem

---

Sources: ALTIME8; ALUNIT8

Recodes: ALCHRC8

Keywords: functional limitation; stroke

Notes: See the Survey Description Document for more information.

Duration of stroke problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.307_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC8

How long have you had a stroke problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA8 = '1'

Description: Sample adults aged 18+ years with difficulty due to stroke problem

---

Sources: AFLHCA8; ALDURB8

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; stroke

Notes: See the Survey Description Document for more information.

Stroke problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.308_01.000   Instrument Variable Name: AHCL09N

Final Documentation Name: ALTIME9

How long have you had hypertension or high blood pressure?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA9 = '1'

Description: Sample adults aged 18+ years with difficulty due to hypertension/high blood pressure

---

Sources: AHCL09N

Recodes: ALDURA9; ALDURB9; ALCHRC9

Keywords: functional limitation; hypertension; high blood pressure

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of hypertension/high blood pressure problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.308_02.000

Instrument Variable Name: AHCL09T

Final Documentation Name: ALUNIT9

How long have you had hypertension or high blood pressure?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA9 = '1'

Description: Sample adults aged 18+ years with difficulty due to hypertension/high blood pressure

---

Sources: AHCL09T

Recodes: ALDURA9; ALDURB9; ALCHRC9

Keywords: functional limitation; hypertension; high blood pressure

Notes: See the Survey Description Document for more information.

Duration of hypertension/high blood pressure problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.308_02.000   R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA9

How long have you had hypertension or high blood pressure?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA9 = '1'

Description: Sample adults aged 18+ years with difficulty due to hypertension/high blood pressure

---

Sources: ALTIME9; ALUNIT9

Recodes: ALDURB9; ALCHRC9

Keywords: functional limitation; hypertension; high blood pressure

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA9. See the Survey Description Document for more information.

Duration of hypertension/high blood pressure problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.308_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB9

How long have you had hypertension or high blood pressure?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA9 = '1'

Description: Sample adults aged 18+ years with difficulty due to hypertension/high blood pressure

Sources: ALTIME9; ALUNIT9

Recodes: ALCHRC9

Keywords: functional limitation; hypertension; high blood pressure

Notes: See the Survey Description Document for more information.

Duration of hypertension/high problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.308_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC9

How long have you had hypertension or high blood pressure?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA9 = '1'

Description: Sample adults aged 18+ years with difficulty due to hypertension/high blood pressure

Sources: AFLHCA9; ALDURB9

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; hypertension; high blood pressure

Notes: See the Survey Description Document for more information.

Hypertension/high blood pressure problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.309_01.000

Instrument Variable Name: AHCL10N

Final Documentation Name: ALTIME10

How long have you had diabetes?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA10 = '1'

Description: Sample adults aged 18+ years with difficulty due to diabetes

---

Sources: AHCL10N

Recodes: ALDURA10; ALDURB10; ALCHRC10

Keywords: functional limitation; diabetes

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of diabetes: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.309_02.000

Instrument Variable Name: AHCL10T

Final Documentation Name: ALUNIT10

How long have you had diabetes?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA10 = '1'

Description: Sample adults aged 18+ years with difficulty due to diabetes

---

Sources: AHCL10T

Recodes: ALDURA10; ALDURB10; ALCHRC10

Keywords: functional limitation; diabetes

Notes: See the Survey Description Document for more information.

Duration of diabetes: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.309_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA10

How long have you had diabetes?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA10 = '1'

Description: Sample adults aged 18+ years with difficulty due to diabetes

Sources: ALTIME10; ALUNIT10

Recodes: ALDURB10; ALCHRC10

Keywords: functional limitation; diabetes

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA10. See the Survey Description Document for more information.

Duration of diabetes (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.309_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB10

How long have you had diabetes?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA10 = '1'

Description: Sample adults aged 18+ years with difficulty due to diabetes

Sources: ALTIME10; ALUNIT10

Recodes: ALCHRC10

Keywords: functional limitation; diabetes

Notes: See the Survey Description Document for more information.

Duration of diabetes problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.309_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC10

How long have you had diabetes?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA10 = '1'

Description: Sample adults aged 18+ years with difficulty due to diabetes

---

Sources: AFLHCA10; ALDURB10

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; diabetes

Notes: See the Survey Description Document for more information.

Diabetes problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.310_01.000   Instrument Variable Name: AHCL11N

Final Documentation Name: ALTIME11

How long have you had a lung or breathing problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA11 = '1'

Description: Sample adults aged 18+ years with difficulty due to lung/breathing problem

---

Sources: AHCL11N

Recodes: ALDURA11; ALDURB11; ALCHRC11

Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of lung/breathing problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.310_02.000

Instrument Variable Name: AHCL11T

Final Documentation Name: ALUNIT11

How long have you had a lung or breathing problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA11 = '1'

Description: Sample adults aged 18+ years with difficulty due to lung/breathing problem

---

Sources: AHCL11T

Recodes: ALDURA11; ALDURB11; ALCHRC11

Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy

Notes: See the Survey Description Document for more information.

Duration of lung/breathing problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.310_02.000   R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA11

How long have you had a lung or breathing problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA11 = '1'

Description: Sample adults aged 18+ years with difficulty due to lung/breathing problem

---

Sources: ALTIME11; ALUNIT11

Recodes: ALDURB11; ALCHRC11

Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA11. See the Survey Description Document for more information.

Duration of lung/breathing problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.310_02.000 R02 RECODE Instrument Variable Name:

Final Documentation Name: ALDURB11

How long have you had a lung or breathing problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA11 = '1'

Description: Sample adults aged 18+ years with difficulty due to lung/breathing problem

Sources: ALTIME11; ALUNIT11

Recodes: ALCHRC11

Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy

Notes: See the Survey Description Document for more information.

Duration of lung/breathing problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.310_02.000 R03 RECODE Instrument Variable Name:

Final Documentation Name: ALCHRC11

How long have you had a lung or breathing problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA11 = '1'

Description: Sample adults aged 18+ years with difficulty due to lung/breathing problem

Sources: AFLHCA11; ALDURB11

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy

Notes: See the Survey Description Document for more information.

Lung/breathing problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
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Question ID: AHS.311_01.000

Instrument Variable Name: AHCL12N

Final Documentation Name: ALTIME12

How long have you had cancer?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA12 = '1'
Description:	Sample adults aged 18+ years with difficulty due to cancer

Sources:	AHCL12N
Recodes:	ALDURA12; ALDURB12; ALCHRC12
Keywords:	functional limitation; cancer
Notes:	Years are topcoded at 85. See the Survey Description Document for more information.

Duration of cancer: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.311_02.000

Instrument Variable Name: AHCL12T

Final Documentation Name: ALUNIT12

How long have you had cancer?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA12 = '1'
Description:	Sample adults aged 18+ years with difficulty due to cancer

Sources:	AHCL12T
Recodes:	ALDURA12; ALDURB12; ALCHRC12
Keywords:	functional limitation; cancer
Notes:	See the Survey Description Document for more information.

Duration of cancer: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.311_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA12

How long have you had cancer?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA12 = '1'

Description: Sample adults aged 18+ years with difficulty due to cancer

---

Sources: ALTIME12; ALUNIT12

Recodes: ALDURB12; ALCHRC12

Keywords: functional limitation; cancer

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA12. See the Survey Description Document for more information.

Duration of cancer (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.311_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB12

How long have you had cancer?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA12 = '1'

Description: Sample adults aged 18+ years with difficulty due to cancer

---

Sources: ALTIME12; ALUNIT12

Recodes: ALCHRC12

Keywords: functional limitation; cancer

Notes: See the Survey Description Document for more information.

Duration of cancer recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.311_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC12

How long have you had cancer?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA12 = '1'

Description: Sample adults aged 18+ years with difficulty due to cancer

---

Sources: AFLHCA12; ALDURB12

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; cancer

Notes: See the Survey Description Document for more information.

Cancer condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.312_01.000   Instrument Variable Name: AHCL13N

Final Documentation Name: ALTIME13

How long have you had a birth defect?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA13 = '1'

Description: Sample adults aged 18+ years with difficulty due to birth defect

---

Sources: AHCL13N

Recodes: ALDURA13; ALDURB13; ALCHRC13

Keywords: functional limitation; birth defect

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of birth defect: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.312_02.000

Instrument Variable Name: AHCL13T

Final Documentation Name: ALUNIT13

How long have you had a birth defect?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA13 = '1'

Description: Sample adults aged 18+ years with difficulty due to birth defect

---

Sources: AHCL13T

Recodes: ALDURA13; ALDURB13; ALCHRC13

Keywords: functional limitation; birth defect

Notes: See the Survey Description Document for more information.

Duration of birth defect: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.312_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA13

How long have you had a birth defect?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA13 = '1'

Description: Sample adults aged 18+ years with difficulty due to birth defect

---

Sources: ALTIME13; ALUNIT13

Recodes: ALDURB13; ALCHRC13

Keywords: functional limitation; birth defect

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA13. See the Survey Description Document for more information.

Duration of birth defect (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.312_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB13

How long have you had a birth defect?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA13 = '1'

Description: Sample adults aged 18+ years with difficulty due to birth defect

Sources: ALTIME13; ALUNIT13

Recodes: ALCHRC13

Keywords: functional limitation; birth defect

Notes: See the Survey Description Document for more information.

Duration of birth defect recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.312_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC13

How long have you had a birth defect?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA13 = '1'

Description: Sample adults aged 18+ years with difficulty due to birth defect

Sources: AFLHCA13; ALDURB13

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; birth defect

Notes: See the Survey Description Document for more information.

Birth defect condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.313_01.000

Instrument Variable Name: AHCL14N

Final Documentation Name: ALTIME14

How long have you had mental retardation?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA14 = '1'

Description: Sample adults aged 18+ years with difficulty due to mental retardation

---

Sources: AHCL14N

Recodes: ALDURA14; ALDURB14; ALCHRC14

Keywords: functional limitation; mental retardation

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of mental retardation: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.313_02.000

Instrument Variable Name: AHCL14T

Final Documentation Name: ALUNIT14

How long have you had mental retardation?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA14 = '1'

Description: Sample adults aged 18+ years with difficulty due to mental retardation

---

Sources: AHCL14T

Recodes: ALDURA14; ALDURB14; ALCHRC14

Keywords: functional limitation; mental retardation

Notes: See the Survey Description Document for more information.

Duration of mental retardation: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.313_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA14

How long have you had mental retardation?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA14 = '1'

Description: Sample adults aged 18+ years with difficulty due to mental retardation

---

Sources: ALTIME14; ALUNIT14

Recodes: ALDURB14; ALCHRC14

Keywords: functional limitation; mental retardation

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA14. See the Survey Description Document for more information.

Duration of mental retardation (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.313_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB14

How long have you had mental retardation?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA14 = '1'

Description: Sample adults aged 18+ years with difficulty due to mental retardation

---

Sources: ALTIME14; ALUNIT14

Recodes: ALCHRC14

Keywords: functional limitation; mental retardation

Notes: See the Survey Description Document for more information.

Duration of mental retardation recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.313_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC14

How long have you had mental retardation?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA14 = '1'

Description: Sample adults aged 18+ years with difficulty due to mental retardation

---

Sources: AFLHCA14; ALDURB14

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; mental retardation

Notes: See the Survey Description Document for more information.

Mental retardation condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.314_01.000   Instrument Variable Name: AHCL15N

Final Documentation Name: ALTIME15

How long have you had a developmental problem (e.g., cerebral palsy)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA15 = '1'

Description: Sample adults aged 18+ years with difficulty due to other developmental problem

---

Sources: AHCL15N

Recodes: ALDURA15; ALDURB15; ALCHRC15

Keywords: functional limitation; other developmental problem; cerebral palsy

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of other developmental problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.314_02.000   Instrument Variable Name: AHCL15T

Final Documentation Name: ALUNIT15

How long have you had a developmental problem (e.g., cerebral palsy)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA15 = '1'

Description: Sample adults aged 18+ years with difficulty due to other developmental problem

Sources: AHCL15T

Recodes: ALDURA15; ALDURB15; ALCHRC15

Keywords: functional limitation; other developmental problem; cerebral palsy

Notes: See the Survey Description Document for more information.

Duration of other developmental problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.314_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA15

How long have you had a developmental problem (e.g., cerebral palsy)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA15 = '1'

Description: Sample adults aged 18+ years with difficulty due to other developmental problem

Sources: ALTIME15; ALUNIT15

Recodes: ALDURB15; ALCHRC15

Keywords: functional limitation; other developmental problem; cerebral palsy

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA15. See the Survey Description Document for more information.

Duration of other developmental problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.314_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB15

How long have you had a developmental problem (e.g., cerebral palsy)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA15 = '1'

Description: Sample adults aged 18+ years with difficulty due to other developmental problem

Sources: ALTIME15; ALUNIT15

Recodes: ALCHRC15

Keywords: functional limitation; other developmental problem; cerebral palsy

Notes: See the Survey Description Document for more information.

Duration of other developmental problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.314_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC15

How long have you had a developmental problem (e.g., cerebral palsy)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA15 = '1'

Description: Sample adults aged 18+ years with difficulty due to other developmental problem

Sources: AFLHCA15; ALDURB15

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; other developmental problem; cerebral palsy

Notes: See the Survey Description Document for more information.

Other developmental problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
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Question ID: AHS.315_01.000

Instrument Variable Name: AHCL16N

Final Documentation Name: ALTIME16

How long have you had senility?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA16 = '1'
Description:	Sample adults aged 18+ years with difficulty due to senility

Sources:	AHCL16N
Recodes:	ALDURA16; ALDURB16; ALCHRC16
Keywords:	functional limitation; senility; dementia; Alzheimer's
Notes:	Years are topcoded at 85. See the Survey Description Document for more information.

Duration of senility: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.315_02.000

Instrument Variable Name: AHCL16T

Final Documentation Name: ALUNIT16

How long have you had senility?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA16 = '1'
Description:	Sample adults aged 18+ years with difficulty due to senility

Sources:	AHCL16T
Recodes:	ALDURA16; ALDURB16; ALCHRC16
Keywords:	functional limitation; senility; dementia; Alzheimer's
Notes:	See the Survey Description Document for more information.

Duration of senility: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.315_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA16

How long have you had senility?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA16 = '1'

Description: Sample adults aged 18+ years with difficulty due to senility

---

Sources: ALTIME16; ALUNIT16

Recodes: ALDURB16; ALCHRC16

Keywords: functional limitation; senility; dementia; Alzheimer's

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA16. See the Survey Description Document for more information.

Duration of senility (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.315_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB16

How long have you had senility?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA16 = '1'

Description: Sample adults aged 18+ years with difficulty due to senility

---

Sources: ALTIME16; ALUNIT16

Recodes: ALCHRC16

Keywords: functional limitation; senility; dementia; Alzheimer's

Notes: See the Survey Description Document for more information.

Duration of senility recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.315_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC16

How long have you had senility?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA16 = '1'

Description: Sample adults aged 18+ years with difficulty due to senility

---

Sources: AFLHCA16; ALDURB16

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; senility; dementia; Alzheimer's

Notes: See the Survey Description Document for more information.

Senility condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.316_01.000   Instrument Variable Name: AHCL17N

Final Documentation Name: ALTIME17

How long have you had depression, anxiety, or an emotional problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA17 = '1'

Description: Sample adults aged 18+ years with difficulty due to depression/anxiety/emotional problem

---

Sources: AHCL17N

Recodes: ALDURA17; ALDURB17; ALCHRC17

Keywords: functional limitation; depression; anxiety; emotional problem

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of depression/anxiety/emotional problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.316_02.000

Instrument Variable Name: AHCL17T

Final Documentation Name: ALUNIT17

How long have you had depression, anxiety, or an emotional problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA17 = '1'

Description: Sample adults aged 18+ years with difficulty due to depression/anxiety/emotional problem

Sources:	AHCL17T
Recodes:	ALDURA17; ALDURB17; ALCHRC17
Keywords:	functional limitation; depression; anxiety; emotional problem
Notes:	See the Survey Description Document for more information.

Duration of depression/anxiety/emotional problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.316_02.000   R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA17

How long have you had depression, anxiety, or an emotional problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA17 = '1'

Description: Sample adults aged 18+ years with difficulty due to depression/anxiety/emotional problem

Sources:	ALTIME17; ALUNIT17
Recodes:	ALDURB17; ALCHRC17
Keywords:	functional limitation; depression; anxiety; emotional problem
Notes:	Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA17. See the Survey Description Document for more information.

Duration of depression/anxiety/emotional problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
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Question ID: AHS.316_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB17

How long have you had depression, anxiety, or an emotional problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA17 = '1'

Description: Sample adults aged 18+ years with difficulty due to depression/anxiety/emotional problem

---

Sources: ALTIME17; ALUNIT17

Recodes: ALCHRC17

Keywords: functional limitation; depression; anxiety; emotional problem

Notes: See the Survey Description Document for more information.

Duration of depression/anxiety/emotional problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.316_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC17

How long have you had depression, anxiety, or an emotional problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA17 = '1'

Description: Sample adults aged 18+ years with difficulty due to depression/anxiety/emotional problem

---

Sources: AFLHCA17; ALDURB17

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; depression; anxiety; emotional problem

Notes: See the Survey Description Document for more information.

Depression/anxiety/emotional problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.317_01.000

Instrument Variable Name: AHCL18N

Final Documentation Name: ALTIME18

How long have you had a weight problem?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA18 = '1'
Description:	Sample adults aged 18+ years with difficulty due to weight problem

Sources:	AHCL18N
Recodes:	ALDURA18; ALDURB18; ALCHRC18
Keywords:	functional limitation; weight problem; overweight; obesity
Notes:	Years are topcoded at 85. See the Survey Description Document for more information.

Duration of weight problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.317_02.000

Instrument Variable Name: AHCL18T

Final Documentation Name: ALUNIT18

How long have you had a weight problem?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA18 = '1'
Description:	Sample adults aged 18+ years with difficulty due to weight problem

Sources:	AHCL18T
Recodes:	ALDURA18; ALDURB18; ALCHRC18
Keywords:	functional limitation; weight problem; overweight; obesity
Notes:	See the Survey Description Document for more information.

Duration of weight problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
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Question ID: AHS.317_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA18

How long have you had a weight problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA18 = '1'

Description: Sample adults aged 18+ years with difficulty due to weight problem

---

Sources: ALTIME18; ALUNIT18

Recodes: ALDURB18; ALCHRC18

Keywords: functional limitation; weight problem; overweight; obesity

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA18. See the Survey Description Document for more information.

Duration of weight problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.317_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB18

How long have you had a weight problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA18 = '1'

Description: Sample adults aged 18+ years with difficulty due to weight problem

---

Sources: ALTIME18; ALUNIT18

Recodes: ALCHRC18

Keywords: functional limitation; weight problem; overweight; obesity

Notes: See the Survey Description Document for more information.

Duration of weight problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.317_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC18

How long have you had a weight problem?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA18 = '1'
Description:	Sample adults aged 18+ years with difficulty due to weight problem

Sources:	AFLHCA18; ALDURB18
Recodes:	ALCNDRT; ALCHRONR
Keywords:	functional limitation; weight problem; overweight; obesity
Notes:	See the Survey Description Document for more information.

Weight problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.318_01.000 RECODE   Instrument Variable Name: AHCL19N

Final Documentation Name: ALTIME19

How long have you had a missing limb (finger, toe, or digit)?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC19_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to missing limb

Sources:	None
Recodes:	ALDURA19; ALDURB19; ALCHRC19
Keywords:	functional limitation; missing limbs (fingers, toes, or digits); amputee
Notes:	Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC19_. See the Survey Description Document for more information.

Duration of missing limb: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.318_02.000 RECODE

Instrument Variable Name: AHCL19T

Final Documentation Name: ALUNIT19

How long have you had a missing limb (finger, toe, or digit)?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC19_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to missing limb

Sources:	None
Recodes:	ALDURA19; ALDURB19; ALCHRC19
Keywords:	functional limitation; missing limbs (fingers, toes, or digits); amputee
Notes:	This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC19_. See the Survey Description Document for more information.

Duration of missing limb: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.318_02.000   R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA19

How long have you had a missing limb (finger, toe, or digit)?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC19_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to missing limb

Sources:	ALTIME19; ALUNIT19
Recodes:	ALDURB19; ALCHRC19
Keywords:	functional limitation; missing limbs (fingers, toes, or digits); amputee
Notes:	Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA19. See the Survey Description Document for more information.

Duration of missing limb (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.318_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB19

How long have you had a missing limb (finger, toe, or digit)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC19_ = '1'

Description: Sample adults aged 18+ years with difficulty due to missing limb

---

Sources: ALTIME19; ALUNIT19

Recodes: ALCHRC19

Keywords: functional limitation; missing limbs (fingers, toes, or digits); amputee

Notes: See the Survey Description Document for more information.

Duration of missing limb recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.318_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC19

How long have you had a missing limb (finger, toe, or digit)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC19_ = '1'

Description: Sample adults aged 18+ years with difficulty due to missing limb

---

Sources: AFLHC19_; ALDURB19

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; missing limbs (fingers, toes, or digits); amputee

Notes: See the Survey Description Document for more information.

Missing limb condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.319_01.000 RECODE

Instrument Variable Name: AHCL20N

Final Documentation Name: ALTIME20

How long have you had a musculoskeletal problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC20_ = '1'

Description: Sample adults aged 18+ years with difficulty due to musculoskeletal problem

---

Sources: None

Recodes: ALDURA20; ALDURB20; ALCHRC20

Keywords: functional limitation; musculoskeletal system; connective tissue

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC20_. See the Survey Description Document for more information.

Duration of musculoskeletal problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.319_02.000 RECODE

Instrument Variable Name: AHCL20T

Final Documentation Name: ALUNIT20

How long have you had a musculoskeletal problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC20_ = '1'

Description: Sample adults aged 18+ years with difficulty due to musculoskeletal problem

---

Sources: None

Recodes: ALDURA20; ALDURB20; ALCHRC20

Keywords: functional limitation; musculoskeletal system; connective tissue

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC20_. See the Survey Description Document for more information.

Duration of musculoskeletal problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.319_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA20

How long have you had a musculoskeletal problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC20_ = '1'

Description: Sample adults aged 18+ years with difficulty due to musculoskeletal problems

---

Sources: ALTIME20; ALUNIT20

Recodes: ALDURB20; ALCHRC20

Keywords: functional limitation; musculoskeletal system; connective tissue

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA20. See the Survey Description Document for more information.

Duration of musculoskeletal problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.319_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB20

How long have you had a musculoskeletal problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC20_ = '1'

Description: Sample adults aged 18+ years with difficulty due to musculoskeletal problem

---

Sources: ALTIME20; ALUNIT20

Recodes: ALCHRC20

Keywords: functional limitation; musculoskeletal system; connective tissue

Notes: See the Survey Description Document for more information.

Duration of musculoskeletal problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.319_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC20

How long have you had a musculoskeletal problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC20_ = '1'

Description: Sample adults aged 18+ years with difficulty due to musculoskeletal problem

---

Sources: AFLHC20_; ALDURB20

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; musculoskeletal system; connective tissue

Notes: See the Survey Description Document for more information.

Musculoskeletal problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.320_01.000 RECODE   Instrument Variable Name: AHCL21N

Final Documentation Name: ALTIME21

How long have you had a circulation problem (including blood clots)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC21_ = '1'

Description: Sample adults aged 18+ years with difficulty due to circulation problem

---

Sources: None

Recodes: ALDURA21; ALDURB21; ALCHRC21

Keywords: functional limitation; circulation problem; circulatory system

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC21_. See the Survey Description Document for more information.

Duration of circulation problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.320_02.000 RECODE

Instrument Variable Name: AHCL21T

Final Documentation Name: ALUNIT21

How long have you had a circulation problem (including blood clots)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC21_ = '1'

Description: Sample adults aged 18+ years with difficulty due to circulation problem

Sources: None

Recodes: ALDURA21; ALDURB21; ALCHRC21

Keywords: functional limitation; circulation problem; circulatory system

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC21_. See the Survey Description Document for more information.

Duration of circulation problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.320_02.000   R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA21

How long have you had a circulation problem (including blood clots)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC21_ = '1'

Description: Sample adults aged 18+ years with difficulty due to circulation problem

Sources: ALTIME21; ALUNIT21

Recodes: ALDURB21; ALCHRC21

Keywords: functional limitation; circulation problem; circulatory system

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA21. See the Survey Description Document for more information.

Duration of circulation problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.320_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB21

How long have you had a circulation problem (including blood clots)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC21_ = '1'

Description: Sample adults aged 18+ years with difficulty due to circulation problem

---

Sources: ALTIME21; ALUNIT21

Recodes: ALCHRC21

Keywords: functional limitation; circulation problem; circulatory system

Notes: See the Survey Description Document for more information.

Duration of circulation problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.320_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC21

How long have you had a circulation problem (including blood clots)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC21_ = '1'

Description: Sample adults aged 18+ years with difficulty due to circulation problem

---

Sources: AFLHC21_; ALDURB21

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; circulation problem; circulatory system

Notes: See the Survey Description Document for more information.

Circulation problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.321_01.000 RECODE

Instrument Variable Name: AHCL22N

Final Documentation Name: ALTIME22

How long have you had an endocrine problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC22_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an endocrine problem

---

Sources: None

Recodes: ALDURA22; ALDURB22; ALCHRC22

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC22_. See the Survey Description Document for more information.

Duration of endocrine problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.321_02.000 RECODE

Instrument Variable Name: AHCL22T

Final Documentation Name: ALUNIT22

How long have you had an endocrine problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC22_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an endocrine problem

---

Sources: None

Recodes: ALDURA22; ALDURB22; ALCHRC22

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC22_. See the Survey Description Document for more information.

Duration of endocrine problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.321_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA22

How long have you had an endocrine problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC22_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an endocrine problem

---

Sources: ALTIME22; ALUNIT22

Recodes: ALDURB22; ALCHRC22

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA22. See the Survey Description Document for more information.

Duration of endocrine problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.321_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB22

How long have you had an endocrine problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC22_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an endocrine problem

---

Sources: ALTIME22; ALUNIT22

Recodes: ALCHRC22

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: See the Survey Description Document for more information.

Duration of endocrine problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.321_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC22

How long have you had an endocrine problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC22_ = '1'

Description: Sample adults aged 18+ years with difficulty due to endocrine problem

---

Sources: AFLHC22_; ALDURB22

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: See the Survey Description Document for more information.

Endocrine problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.322_01.000 RECODE   Instrument Variable Name: AHCL23N

Final Documentation Name: ALTIME23

How long have you had a nervous system condition?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC23_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a nervous system condition

---

Sources: None

Recodes: ALDURA23; ALDURB23; ALCHRC23

Keywords: functional limitation; nervous system; sense organs

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC23_. See the Survey Description Document for more information.

Duration of nervous system condition: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.322_02.000 RECODE   Instrument Variable Name: AHCL23T

Final Documentation Name: ALUNIT23

How long have you had a nervous system condition?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC23_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to a nervous system condition

Sources:	None
Recodes:	ALDURA23; ALDURB23; ALCHRC23
Keywords:	functional limitation; nervous system; sense organs
Notes:	This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC23_. See the Survey Description Document for more information.

Duration of nervous system condition: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.322_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA23

How long have you had a nervous system condition?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC23_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to a nervous system condition

Sources:	ALTIME23; ALUNIT23
Recodes:	ALDURB23; ALCHRC23
Keywords:	functional limitation; nervous system; sense organs
Notes:	Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA23. See the Survey Description Document for more information.

Duration of nervous system condition (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.322_02.000 R02 RECODE Instrument Variable Name:

Final Documentation Name: ALDURB23

How long have you had a nervous system condition?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC23_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to a nervous system condition

Sources:	ALTIME23; ALUNIT23
Recodes:	ALCHRC23
Keywords:	functional limitation; nervous system; sense organs
Notes:	See the Survey Description Document for more information.

Duration of nervous system condition recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.322_02.000 R03 RECODE Instrument Variable Name:

Final Documentation Name: ALCHRC23

How long have you had a nervous system condition?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC23_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to a nervous system condition

Sources:	AFLHC23_; ALDURB23
Recodes:	ALCNDRT; ALCHRONR
Keywords:	functional limitation; nervous system; sense organs
Notes:	See the Survey Description Document for more information.

Nervous system condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.323_01.000 RECODE

Instrument Variable Name: AHCL24N

Final Documentation Name: ALTIME24

How long have you had digestive problems?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC24_ = '1'

Description: Sample adults aged 18+ years with difficulty due to digestive problems

Sources: None

Recodes: ALDURA24; ALDURB24; ALCHRC24

Keywords: functional limitation; digestion

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC24_. See the Survey Description Document for more information.

Duration of digestive problems: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.323_02.000 RECODE

Instrument Variable Name: AHCL24T

Final Documentation Name: ALUNIT24

How long have you had digestive problems?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC24_ = '1'

Description: Sample adults aged 18+ years with difficulty due to digestive problems

Sources: None

Recodes: ALDURA24; ALDURB24; ALCHRC24

Keywords: functional limitation; digestion

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC24_. See the Survey Description Document for more information.

Duration of digestive problems: Number of units

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.323_02.000   R01 RECODE   Instrument Variable Name:

                                                              Final Documentation Name: ALDURA24

How long have you had digestive problems?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC24_ = '1'

Description: Sample adults aged 18+ years with difficulty due to digestive problems

---

Sources: ALTIME24; ALUNIT24

Recodes: ALDURB24; ALCHRC24

Keywords: functional limitation; digestion

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA24. See the Survey Description Document for more information.

Duration of digestive problems (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.323_02.000   R02 RECODE   Instrument Variable Name:

                                                              Final Documentation Name: ALDURB24

How long have you had digestive problems?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC24_ = '1'

Description: Sample adults aged 18+ years with difficulty due to digestive problems

---

Sources: ALTIME24; ALUNIT24

Recodes: ALCHRC24

Keywords: functional limitation; digestion

Notes: See the Survey Description Document for more information.

Duration of digestive problems recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.323_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC24

How long have you had digestive problems?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC24_ = '1'

Description: Sample adults aged 18+ years with difficulty due to digestive problems

---

Sources: AFLHC24_; ALDURB24

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; digestion

Notes: See the Survey Description Document for more information.

Digestive problems condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.324_01.000 RECODE   Instrument Variable Name: AHCL25N

Final Documentation Name: ALTIME25

How long have you had a genitourinary problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC25_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a genitourinary problem

---

Sources: None

Recodes: ALDURA25; ALDURB25; ALCHRC25

Keywords: functional limitation; genitourinary system

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC25_. See the Survey Description Document for more information.

Duration of genitourinary problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.324_02.000 RECODE   Instrument Variable Name: AHCL25T

Final Documentation Name: ALUNIT25

How long have you had a genitourinary problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC25_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a genitourinary problem

Sources:	None
Recodes:	ALDURA25; ALDURB25; ALCHRC25
Keywords:	functional limitation; genitourinary system
Notes:	This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC25_. See the Survey Description Document for more information.

Duration of genitourinary problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.324_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA25

How long have you had a genitourinary problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC25_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a genitourinary problem

Sources:	ALTIME25; ALUNIT25
Recodes:	ALDURB25; ALCHRC25
Keywords:	functional limitation; genitourinary system
Notes:	Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA25. See the Survey Description Document for more information.

Duration of genitourinary problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.324_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB25

How long have you had a genitourinary problem?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC25_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to a genitourinary problem

Sources:	ALTIME25; ALUNIT25
Recodes:	ALCHRC25
Keywords:	functional limitation; genitourinary system
Notes:	See the Survey Description Document for more information.

Duration of genitourinary problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.324_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC25

How long have you had a genitourinary problem?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC25_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to a genitourinary problem

Sources:	AFLHC25_; ALDURB25
Recodes:	ALCNDRT; ALCHRONR
Keywords:	functional limitation; genitourinary system
Notes:	See the Survey Description Document for more information.

Genitourinary problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.325_01.000 RECODE

Instrument Variable Name: AHCL26N

Final Documentation Name: ALTIME26

How long have you had skin problems?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC26_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to skin problems

Sources:	None
Recodes:	ALDURA26; ALDURB26; ALCHRC26
Keywords:	functional limitation; skin; subcutaneous system
Notes:	Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC26_. See the Survey Description Document for more information.

Duration of skin problems: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.325_02.000 RECODE

Instrument Variable Name: AHCL26T

Final Documentation Name: ALUNIT26

How long have you had skin problems?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC26_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to skin problems

Sources:	None
Recodes:	ALDURA26; ALDURB26; ALCHRC26
Keywords:	functional limitation; skin; subcutaneous system
Notes:	This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC26_. See the Survey Description Document for more information.

Duration of skin problems: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.325_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA26

How long have you had skin problems?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC26_ = '1'

Description: Sample adults aged 18+ years with difficulty due to skin problems

---

Sources: ALTIME26; ALUNIT26

Recodes: ALDURB26; ALCHRC26

Keywords: functional limitation; skin; subcutaneous system

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA26. See the Survey Description Document for more information.

Duration of skin problems (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.325_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB26

How long have you had skin problems?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC26_ = '1'

Description: Sample adults aged 18+ years with difficulty due to skin problems

---

Sources: ALTIME26; ALUNIT26

Recodes: ALCHRC26

Keywords: functional limitation; skin; subcutaneous system

Notes: See the Survey Description Document for more information.

Duration of skin problems recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.325_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC26

How long have you had skin problems?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC26_ = '1'

Description: Sample adults aged 18+ years with difficulty due to skin problems

---

Sources: AFLHC26_; ALDURB26

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; skin; subcutaneous system

Notes: See the Survey Description Document for more information.

Skin problems condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.326_01.000 RECODE   Instrument Variable Name: AHCL27N

Final Documentation Name: ALTIME27

How long have you had a blood problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC27_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a blood problem

---

Sources: None

Recodes: ALDURA27; ALDURB27; ALCHRC27

Keywords: functional limitation; blood; blood-forming organs

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC27_. See the Survey Description Document for more information.

Duration of blood problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.326_02.000 RECODE

Instrument Variable Name: AHCL27T

Final Documentation Name: ALUNIT27

How long have you had a blood problem?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC27_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to a blood problem

Sources:	None
Recodes:	ALDURA27; ALDURB27; ALCHRC27
Keywords:	functional limitation; blood; blood-forming organs
Notes:	This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC27_. See the Survey Description Document for more information.

Duration of blood problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.326_02.000   R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA27

How long have you had a blood problem?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC27_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to a blood problem

Sources:	ALTIME27; ALUNIT27
Recodes:	ALDURB27; ALCHRC27
Keywords:	functional limitation; blood; blood-forming organs
Notes:	Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA27. See the Survey Description Document for more information.

Duration of blood problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.326_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB27

How long have you had a blood problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC27_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a blood problem

---

Sources: ALTIME27; ALUNIT27

Recodes: ALCHRC27

Keywords: functional limitation; blood; blood-forming organs

Notes: See the Survey Description Document for more information.

Duration of blood problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.326_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC27

How long have you had a blood problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC27_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a blood problem

---

Sources: AFLHC27_; ALDURB27

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; blood; blood-forming organs

Notes: See the Survey Description Document for more information.

Blood problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.327_01.000 RECODE   Instrument Variable Name: AHCL28N

Final Documentation Name: ALTIME28

How long have you had a benign tumor?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC28_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a benign tumor

---

Sources: None

Recodes: ALDURA28; ALDURB28; ALCHRC28

Keywords: functional limitation; tumor; cyst; benign

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC28_. See the Survey Description Document for more information.

Duration of benign tumor: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.327_02.000 RECODE   Instrument Variable Name: AHCL28T

Final Documentation Name: ALUNIT28

How long have you had a benign tumor?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC28_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a benign tumor

---

Sources: None

Recodes: ALDURA28; ALDURB28; ALCHRC28

Keywords: functional limitation; tumor; cyst; benign

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC28_. See the Survey Description Document for more information.

Duration of benign tumor: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.327_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA28

How long have you had a benign tumor?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC28_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to a benign tumor

Sources:	ALTIME28; ALUNIT28
Recodes:	ALDURB28; ALCHRC28
Keywords:	functional limitation; tumor; cyst; benign
Notes:	Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA28. See the Survey Description Document for more information.

Duration of benign tumor (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.327_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB28

How long have you had a benign tumor?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC28_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to a benign tumor

Sources:	ALTIME28; ALUNIT28
Recodes:	ALCHRC28
Keywords:	functional limitation; tumor; cyst; benign
Notes:	See the Survey Description Document for more information.

Duration of benign tumor recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.327_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC28

How long have you had a benign tumor?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC28_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a benign tumor

---

Sources: AFLHC28_; ALDURB28

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; tumor; cyst; benign

Notes: See the Survey Description Document for more information.

Benign tumor condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.328_01.000 RECODE   Instrument Variable Name: AHCL29N

Final Documentation Name: ALTIME29

How long have you had an alcohol or drug problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC29_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an alcohol or drug problem

---

Sources: None

Recodes: ALDURA29; ALDURB29; ALCHRC29

Keywords: functional limitation; alcohol; substance abuse; drugs

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC29_. See the Survey Description Document for more information.

Duration of alcohol or drug problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.328_02.000 RECODE   Instrument Variable Name: AHCL29T

Final Documentation Name: ALUNIT29

How long have you had an alcohol or drug problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC29_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an alcohol or drug problem

---

Sources: None

Recodes: ALDURA29; ALDURB29; ALCHRC29

Keywords: functional limitation; alcohol; substance abuse; drugs

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC29_. See the Survey Description Document for more information.

Duration of alcohol or drug problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.328_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA29

How long have you had an alcohol or drug problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC29_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an alcohol or drug problem

---

Sources: ALTIME29; ALUNIT29

Recodes: ALDURB29; ALCHRC29

Keywords: functional limitation; alcohol; substance abuse; drugs

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA29. See the Survey Description Document for more information.

Duration of alcohol or drug problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.328_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB29

How long have you had an alcohol or drug problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC29_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an alcohol or drug problem

---

Sources: ALTIME29; ALUNIT29

Recodes: ALCHRC29

Keywords: functional limitation; alcohol; substance abuse; drugs

Notes: See the Survey Description Document for more information.

Duration of alcohol or drug problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.328_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC29

How long have you had an alcohol or drug problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC29_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an alcohol or drug problem

---

Sources: AFLHC29_; ALDURB29

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; alcohol; substance abuse; drugs

Notes: See the Survey Description Document for more information.

Alcohol or drug problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.329_01.000 RECODE

Instrument Variable Name: AHCL30N

Final Documentation Name: ALTIME30

How long have you had another mental problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC30_ = '1'

Description: Sample adults aged 18+ years with difficulty due to other mental problem

---

Sources: None

Recodes: ALDURA30; ALDURB30; ALCHRC30

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC30_. See the Survey Description Document for more information.

Duration of other mental problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.329_02.000 RECODE

Instrument Variable Name: AHCL30T

Final Documentation Name: ALUNIT30

How long have you had another mental problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC30_ = '1'

Description: Sample adults aged 18+ years with difficulty due to other mental problem

---

Sources: None

Recodes: ALDURA30; ALDURB30; ALCHRC30

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC30_. See the Survey Description Document for more information.

Duration of other mental problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.329_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA30

How long have you had another mental problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC30_ = '1'

Description: Sample adults aged 18+ years with difficulty due to other mental problem

---

Sources: ALTIME30; ALUNIT30

Recodes: ALDURB30; ALCHRC30

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA30. See the Survey Description Document for more information.

Duration of other mental problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.329_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB30

How long have you had another mental problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC30_ = '1'

Description: Sample adults aged 18+ years with difficulty due to other mental problem

---

Sources: ALTIME30; ALUNIT30

Recodes: ALCHRC30

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: See the Survey Description Document for more information.

Duration of other mental problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.329_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC30

How long have you had another mental problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC30_ = '1'

Description: Sample adults aged 18+ years with difficulty due to other mental problem

---

Sources: AFLHC30_; ALDURB30

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: See the Survey Description Document for more information.

Other mental problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.330_01.000 RECODE   Instrument Variable Name: AHCL31N

Final Documentation Name: ALTIME31

How long have you had surgical after-effects?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC31_ = '1'

Description: Sample adults aged 18+ years with difficulty due to surgical after-effects

---

Sources: None

Recodes: ALDURA31; ALDURB31; ALCHRC31

Keywords: functional limitation; operation; surgery; other medical treatment

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC31_. See the Survey Description Document for more information.

Duration of surgical after-effects: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.330_02.000 RECODE   Instrument Variable Name: AHCL31T

Final Documentation Name: ALUNIT31

How long have you had surgical after-effects?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC31_ = '1'

Description: Sample adults aged 18+ years with difficulty due to surgical after-effects

---

Sources: None

Recodes: ALDURA31; ALDURB31; ALCHRC31

Keywords: functional limitation; operation; surgery; other medical treatment

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC31_. See the Survey Description Document for more information.

Duration of surgical after-effects: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.330_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA31

How long have you had surgical after-effects?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC31_ = '1'

Description: Sample adults aged 18+ years with difficulty due to surgical after-effects

---

Sources: ALTIME31; ALUNIT31

Recodes: ALDURB31; ALCHRC31

Keywords: functional limitation; operation; surgery; other medical treatment

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA31. See the Survey Description Document for more information.

Duration of surgical after-effects (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.330_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB31

How long have you had surgical after-effects?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC31_ = '1'

Description: Sample adults aged 18+ years with difficulty due to surgical after-effects

---

Sources: ALTIME31; ALUNIT31

Recodes: ALCHRC31

Keywords: functional limitation; operation; surgery; other medical treatment

Notes: See the Survey Description Document for more information.

Duration of surgical after-effects recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.330_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC31

How long have you had surgical after-effects?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC31_ = '1'

Description: Sample adults aged 18+ years with difficulty due to surgical after-effects

---

Sources: AFLHC31_; ALDURB31

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; operation; surgery; other medical treatment

Notes: See the Survey Description Document for more information.

Surgical after-effects condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.331_01.000 RECODE

Instrument Variable Name: AHCL32N

Final Documentation Name: ALTIME32

How long have you had "old age"-related problems?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC32_ = '1'

Description: Sample adults aged 18+ years with difficulty due to "old age"-related problems

---

Sources: None

Recodes: ALDURA32; ALDURB32; ALCHRC32

Keywords: functional limitation; elderly; old age; aging

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC32_. See the Survey Description Document for more information.

Duration of "old age"-related problems: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.331_02.000 RECODE

Instrument Variable Name: AHCL32T

Final Documentation Name: ALUNIT32

How long have you had "old age"-related problems?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC32_ = '1'

Description: Sample adults aged 18+ years with difficulty due to "old age"-related problems

---

Sources: None

Recodes: ALDURA32; ALDURB32; ALCHRC32

Keywords: functional limitation; elderly; old age; aging

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC32_. See the Survey Description Document for more information.

Duration of "old age"-related problems: Number of units

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.331_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA32

How long have you had "old age"-related problems?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC32_ = '1'

Description: Sample adults aged 18+ years with difficulty due to "old age"-related problems

---

Sources: ALTIME32; ALUNIT32

Recodes: ALDURB32; ALCHRC32

Keywords: functional limitation; elderly; old age; aging

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA32. See the Survey Description Document for more information.

Duration of "old age"-related problems (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.331_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB32

How long have you had "old age"- related problems?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC32_ = '1'

Description: Sample adults aged 18+ years with difficulty due to "old age"- related problems

---

Sources: ALTIME32; ALUNIT32

Recodes: ALCHRC32

Keywords: functional limitation; elderly; old age; aging

Notes: See the Survey Description Document for more information.

Duration of "old age"- related problems recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.331_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC32

How long have you had "old age"-related problems?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC32_ = '1'

Description: Sample adults aged 18+ years with difficulty due to "old age"-related problems

---

Sources: AFLHC32_; ALDURB32

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; elderly; old age; aging

Notes: See the Survey Description Document for more information.

"Old age"-related problems condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.332_01.000 RECODE   Instrument Variable Name: AHCL33N

Final Documentation Name: ALTIME33

How long have you had a fatigue problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC33_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a fatigue problem

---

Sources: None

Recodes: ALDURA33; ALDURB33; ALCHRC33

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC33_. See the Survey Description Document for more information.

Duration of fatigue problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.332_02.000 RECODE   Instrument Variable Name: AHCL33T

Final Documentation Name: ALUNIT33

How long have you had a fatigue problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC33_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a fatigue problem

---

Sources: None

Recodes: ALDURA33; ALDURB33; ALCHRC33

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC33_. See the Survey Description Document for more information.

Duration of fatigue problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.332_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA33

How long have you had a fatigue problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC33_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a fatigue problem

---

Sources: ALTIME33; ALUNIT33

Recodes: ALDURB33; ALCHRC33

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA33. See the Survey Description Document for more information.

Duration of fatigue problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.332_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB33

How long have you had a fatigue problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC33_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a fatigue problem

Sources: ALTIME33; ALUNIT33

Recodes: ALCHRC33

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: See the Survey Description Document for more information.

Duration of fatigue problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.332_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC33

How long have you had a fatigue problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC33_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a fatigue problem

Sources: AFLHC33_; ALDURB33

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: See the Survey Description Document for more information.

Fatigue problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.333_01.000 RECODE

Instrument Variable Name: AHCL34N

Final Documentation Name: ALTIME34

How long have you had a pregnancy-related problem?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC34_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to a pregnancy-related problem

Sources:	None
Recodes:	ALDURA34; ALDURB34; ALCHRC34
Keywords:	functional limitation; pregnancy
Notes:	Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC34_. See the Survey Description Document for more information.

Duration of pregnancy-related problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.333_02.000 RECODE

Instrument Variable Name: AHCL34T

Final Documentation Name: ALUNIT34

How long have you had a pregnancy-related problem?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC34_ = '1'
Description:	Sample adults aged 18+ years with difficulty due to a pregnancy-related problem

Sources:	None
Recodes:	ALDURA34; ALDURB34; ALCHRC34
Keywords:	functional limitation; pregnancy
Notes:	This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC34_. See the Survey Description Document for more information.

Duration of pregnancy-related problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.333_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA34

How long have you had a pregnancy-related problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC34_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a pregnancy-related problem

---

Sources: ALTIME34; ALUNIT34

Recodes: ALDURB34; ALCHRC34

Keywords: functional limitation; pregnancy

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA34. See the Survey Description Document for more information.

Duration of pregnancy-related problem (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.333_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB34

How long have you had a pregnancy-related problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC34_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a pregnancy-related problem

---

Sources: ALTIME34; ALUNIT34

Recodes: ALCHRC34

Keywords: functional limitation; pregnancy

Notes: See the Survey Description Document for more information.

Duration of pregnancy-related problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.333_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC34

How long have you had a pregnancy-related problem?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC34_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a pregnancy-related problem

---

Sources: AFLHC34_; ALDURB34

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; pregnancy

Notes: See the Survey Description Document for more information.

Pregnancy-related condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.335_01.000   Instrument Variable Name: AHCL90N

Final Documentation Name: ALTIME90

How long have you had {problem in AFLHCA90}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA90 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem (1)

Sources: AHCL90N

Recodes: ALDURA90; ALDURB90; ALCHRC90

Keywords: functional limitation; not elsewhere classified

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of other N.E.C. problem (1): Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.335_02.000

Instrument Variable Name: AHCL90T

Final Documentation Name: ALUNIT90

How long have you had {problem in AFLHCA90}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA90 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem (1)

Sources:	AHCL90T
Recodes:	ALDURA90; ALDURB90; ALCHRC90
Keywords:	functional limitation; not elsewhere classified
Notes:	See the Survey Description Document for more information.

Duration of other N.E.C. problem (1): Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.335_02.000   R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA90

How long have you had {problem in AFLHCA90}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA90 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem (1)

Sources:	ALTIME90; ALUNIT90
Recodes:	ALDURB90; ALCHRC90
Keywords:	functional limitation; not elsewhere classified
Notes:	Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA90. See the Survey Description Document for more information.

Duration of other N.E.C. problem (1) (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.335_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB90

How long have you had {problem in AFLHCA90}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA90 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem (1)

Sources: ALTIME90; ALUNIT90

Recodes: ALCHRC90

Keywords: functional limitation; not elsewhere classified

Notes: See the Survey Description Document for more information.

Duration of other N.E.C. problem (1) recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.335_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC90

How long have you had {problem in AFLHCA90}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA90 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem (1)

Sources: AFLHCA90; ALDURB90

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; not elsewhere classified

Notes: See the Survey Description Document for more information.

Other N.E.C. problem (1) condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.336_01.000

Instrument Variable Name: AHCL91N
Final Documentation Name: ALTIME91

How long have you had {problem in AFLHCA91}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA91 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem (2)

Sources: AHCL91N

Recodes: ALDURA91; ALDURB91; ALCHRC91

Keywords: functional limitation; not elsewhere classified

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of other N.E.C. problem (2): Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.336_02.000

Instrument Variable Name: AHCL91T
Final Documentation Name: ALUNIT91

How long have you had {problem in AFLHCA91}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA91 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem (2)

Sources: AHCL91T

Recodes: ALDURA91; ALDURB91; ALCHRC91

Keywords: functional limitation; not elsewhere classified

Notes: See the Survey Description Document for more information.

Duration of other N.E.C. problem (2): Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.336_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURA91

How long have you had {problem in AFLHCA91}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA91 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem (2)

Sources: ALTIME91; ALUNIT91

Recodes: ALDURB91; ALCHRC91

Keywords: functional limitation; not elsewhere classified

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA91. See the Survey Description Document for more information.

Duration of other N.E.C. problem (2) (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.336_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALDURB91

How long have you had {problem in AFLHCA91}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA91 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem (2)

Sources: ALTIME91; ALUNIT91

Recodes: ALCHRC91

Keywords: functional limitation; not elsewhere classified

Notes: See the Survey Description Document for more information.

Duration of other N.E.C. problem (2) recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.336_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRC91

How long have you had {problem in AFLHCA91}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA91 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem (2)

Sources: AFLHCA91; ALDURB91

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; not elsewhere classified

Notes: See the Survey Description Document for more information.

Other N.E.C. problem (2) condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.336_02.000   R04 RECODE   Instrument Variable Name:

Final Documentation Name: ALCNDRT

Recode

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and FLA1AR = '1'

Description: All sample adults reporting some limitation of activity

---

Sources: ALCHRC1-34, ALCHRC90, ALCHRC91

Recodes: ALCHRONR

Keywords: functional limitation; chronic condition

Notes: None

Chronic condition recode for individual w/ functional limitation

1	At least one chronic condition causes functional limitation
2	No chronic condition causes functional limitation
9	Unknown if any chronic condition causes functional limitation

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Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHS.336_02.000   R05 RECODE   Instrument Variable Name:

Final Documentation Name: ALCHRONR

Recode

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))
Description:	All sample adults

Sources:	ALCNDRT; FLA1AR
Recodes:	None
Keywords:	functional limitation; chronic condition
Notes:	None

Overall functional limitation recode by condition status

0	Not limited in any way (including unknown if limited)
1	Limited; caused by at least one chronic condition
2	Limited; not caused by chronic condition
3	Limited; unknown if condition is chronic

Question ID: AHB.010_00.000   Instrument Variable Name: SMKEV

Final Documentation Name: SMKEV

Have you smoked at least 100 cigarettes in your ENTIRE LIFE?

Universe:	ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description:	Sample adults aged 18+ years

Sources:	None
Recodes:	SMKSTAT2
Keywords:	smoke; smoking; cigarettes; tobacco
Notes:	None

Ever smoked 100 cigarettes

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHB.020_00.000

Instrument Variable Name: SMKREG

Final Documentation Name: SMKREG

How old were you when you FIRST started to smoke fairly regularly?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKEV = '1'

Description: Sample adults aged 18+ years who ever smoked 100 cigarettes

Sources: None

Recodes: None

Keywords: smoke; smoking; cigarettes; tobacco

Notes: None

Age first smoked fairly regularly

06-84	6 - 84 years
85	85 years or older
96	Never smoked regularly
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHB.030_00.000

Instrument Variable Name: SMKNOW

Final Documentation Name: SMKNOW

Do you NOW smoke cigarettes every day, some days or not at all?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999')) and SMKEV = '1'

Description: Sample adults aged 18+ years who ever smoked 100 cigarettes

Sources: None

Recodes: SMKSTAT2

Keywords: smoke; smoking; cigarettes; tobacco

Notes: None

Smoke freq: everyday/some days/not at all

1	Every day
2	Some days
3	Not at all
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.030_00.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: SMKSTAT2

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: SMKEV; SMKNOW

Recodes: None

Keywords: smoke; smoking status; cigarettes; tobacco

Notes: Some day smokers are persons who said they smoked some days, including those who reported smoking zero days in the past 30 days.

Smoking Status: Recode

1	Current every day smoker
2	Current some day smoker
3	Former smoker
4	Never smoker
5	Smoker, current status unknown
9	Unknown if ever smoked

Question ID: AHB.040_01.000   Instrument Variable Name: SMKQTNO

Final Documentation Name: SMKQTNO

How long has it been since you quit smoking cigarettes?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '3'

Description: Sample adults aged 18+ years who quit smoking

Sources: None

Recodes: SMKQTY

Keywords: smoke; quit smoking; cigarettes; tobacco; smoking cessation

Notes: (1) CAPI instrument did not allow respondent to report having quit smoking younger than 15 years of age. (2) Years are topcoded at 70 and truncated at AGE_P minus SMKREG.

Time since quit: # of units

01-94	1 - 94
95	95+
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.040_02.000

Instrument Variable Name: SMKQTTP

Final Documentation Name: SMKQTTP

How long has it been since you quit smoking cigarettes?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '3'

Description: Sample adults aged 18+ years who quit smoking

Sources: None

Recodes: SMKQTY

Keywords: smoke; quit smoking; cigarettes; tobacco; smoking cessation

Notes: CAPI instrument did not allow respondent to report having quit smoking younger than 15 years of age.

Time since quit: time period

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHB.040_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: SMKQTY

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '3'

Description: Sample adults aged 18+ years who ever smoked 100 cigarettes but don't smoke now

---

Sources: SMKQTNO; SMKQTTP; AGE; SMKREG

Recodes: None

Keywords: smoke; quit smoking; cigarettes; tobacco; smoking cessation

Notes: 1) CAPI instrument did not allow respondent to report having quit smoking younger than 15 years of age. (2) Truncated at AGE_P minus SMKREG.

Time since quit smoking (in years)

00	Less than 1 year
01-69	1-69 years
70	70+ years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHB.050_00.000

Instrument Variable Name: CIGSDA1

Final Documentation Name: CIGSDA1

On the average, how many cigarettes do you now smoke a day?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '1'

Description: Sample adults aged 18+ years who are current every day smokers

Sources: None

Recodes: CIGSDAY

Keywords: smoke; smoking; cigarettes; tobacco

Notes: None

Number cigs per day (daily smokers)

01-94	1 - 94 cigarettes
95	95+ cigarettes
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHB.060_00.000

Instrument Variable Name: CIGDAMO

Final Documentation Name: CIGDAMO

On how many of the PAST 30 DAYS did you smoke a cigarette?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = 2

Description: Sample adults aged 18+ years who are current some day smokers

Sources: None

Recodes: None

Keywords: smoke; smoking; cigarettes; tobacco

Notes: None

Number days smoked in past 30 days

00	None
01-30	1-30 days
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHB.070_00.000

Instrument Variable Name: CIGSDA2

Final Documentation Name: CIGSDA2

On the average, when you smoked during the PAST 30 DAYS, about how many cigarettes did you smoke a day?

Universe:	ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '2' and (('01' <=CIGDAMO<='30') or CIGDAMO = 97-99)
Description:	Sample adults aged 18+ years who are current some day smokers and smoked 1-30 days in past month or number of days was refused, not ascertained, or not known

Sources:	None
Recodes:	CIGSDAY
Keywords:	smoke; smoking; cigarettes; tobacco
Notes:	None

Number cigs per day (some day smokers)

01-94	1-94 cigarettes
95	95+ cigarettes
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHB.070_00.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: CIGSDAY

Universe:	ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW =1 or [SMKNOW = 2 and CIGDAMO = 01-30, 97-99]
Description:	Sample adults aged 18+ years who smoked everyday or smoked some days, and smoked 1-30 days or (Ref/NA/DK number of days} in the past 30 days

Sources:	CIGSDA1; CIGSDA2
Recodes:	None
Keywords:	smoke; smoking; cigarettes; tobacco
Notes:	Denominator EXCLUDES persons who said they smoked some days in Q.# AHB.030, but said they smoked zero days in the past 30 days in Q.# AHB.060.

Number of cigarettes a day (all current smokers)

01-94	1-94 cigarettes
95	95+ cigarettes
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.080_00.000

Instrument Variable Name: CIGQTYR

Final Documentation Name: CIGQTYR

During the PAST 12 MONTHS, have you stopped smoking for more than one day BECAUSE YOU WERE TRYING TO QUIT SMOKING?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = 1, 2

Description: Sample adults aged 18+ years who are every day or someday smokers

Sources:	None
Recodes:	None
Keywords:	smoke; quit smoking; cigarettes; tobacco; smoking cessation
Notes:	None

Tried quit smoking 1+ days, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHB.090_01.000

Instrument Variable Name: VIGNO

Final Documentation Name: VIGNO

How often do you do VIGOROUS leisure-time physical activities for AT LEAST 10 MINUTES that cause HEAVY sweating or LARGE increases in breathing or heart rate?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	VIGFREQW
Keywords:	physical activity; exercise; vigorous activity
Notes:	None

Freq vigorous activity: # of units

000	Never
001-995	1-995 time(s)
996	Unable to do this type activity
997	Refused
998	Not ascertained
999	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.090_02.000

Instrument Variable Name: VIGTP

Final Documentation Name: VIGTP

How often do you do VIGOROUS leisure-time physical activities for AT LEAST 10 MINUTES that cause HEAVY sweating or LARGE increases in breathing or heart rate?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	VIGFREQW
Keywords:	physical activity; exercise; vigorous activity
Notes:	None

Freq vigorous activity: Time units

0	Never
1	Per day
2	Per week
3	Per month
4	Per year
6	Unable to do this activity
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHB.090_02.000   R01 RECODE

Instrument Variable Name:

Final Documentation Name: VIGFREQW

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	VIGNO, VIGTP
Recodes:	None
Keywords:	physical activity; exercise; vigorous activity
Notes:	None

Freq vigorous activity (times per wk)

00	Less than once per week
01-28	1-28 times per week
95	Never
96	Unable to do vigorous activity
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.100_01.000

Instrument Variable Name: VIGLNGNO

Final Documentation Name: VIGLNGNO

About how long do you do these vigorous leisure-time physical activities each time?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and VIGTP = 1, 2, 3, 4

Description: Sample adults aged 18+ years who do vigorous activities

Sources: None

Recodes: VIGMIN

Keywords: physical activity; vigorous activity; exercise

Notes: None

Duration vigorous activity: # units

001-995	1-995
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.100_02.000

Instrument Variable Name: VIGLNGTP

Final Documentation Name: VIGLNGTP

About how long do you do these vigorous leisure-time physical activities each time?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and VIGTP = 1, 2, 3, 4

Description: Sample adults aged 18+ years who do vigorous activities

Sources: None

Recodes: VIGMIN

Keywords: physical activity; vigorous activity; exercise

Notes: None

Duration vigorous activity: Time unit

1	Minutes
2	Hours
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHB.100_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: VIGMIN

Universe: ASTATFLG=1, (AGE GE '018' and AGE not IN ('997','999')) and VIGTP = 1-4

Description: Sample adults aged 18+ years who participate in vigorous activities for at least 10 min

---

Sources: VIGLNGNO; VIGLNGTP

Recodes: None

Keywords: physical activity; vigorous activity; exercise

Notes: None

Duration vigorous activity (in minutes)

010-720	10-720 minutes
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.110_01.000   Instrument Variable Name: MODNO

Final Documentation Name: MODNO

How often do you do LIGHT OR MODERATE leisure-time physical activities for AT LEAST 10 MINUTES that cause ONLY LIGHT sweating or a SLIGHT to MODERATE increase in breathing or heart rate?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: MODFREQW

Keywords: physical activity; exercise; light activity; moderate activity

Notes: None

Freq moderate activity: # of units

000	Never
001-995	1-995 time(s)
996	Unable to do this type activity
997	Refused
998	Not ascertained
999	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.110_02.000

Instrument Variable Name: MODTP

Final Documentation Name: MODTP

How often do you do LIGHT OR MODERATE leisure-time physical activities for AT LEAST 10 MINUTES that cause ONLY LIGHT sweating or a SLIGHT to MODERATE increase in breathing or heart rate?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	MODFREQW
Keywords:	physical activity; exercise; light activity; moderate activity
Notes:	None

Freq moderate activity: Time units

0	Never
1	Per day
2	Per week
3	Per month
4	Per year
6	Unable to do this activity
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHB.110_02.000   R01 RECODE

Instrument Variable Name:

Final Documentation Name: MODFREQW

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	MODNO; MODTP
Recodes:	None
Keywords:	physical activity; exercise; light activity; moderate activity
Notes:	None

Freq light/moderate activity (times per wk)

00	Less than once per week
01-28	1-28 times per week
95	Never
96	Unable to do light or moderate activity
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.120_01.000

Instrument Variable Name: MODLNGNO

Final Documentation Name: MODLNGNO

About how long do you do these light or moderate leisure-time physical activities each time?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MODTP = 1, 2, 3, 4

Description: Sample adults aged 18+ years who do light or moderate activities

Sources:	None
Recodes:	MODMIN
Keywords:	physical activity; light activity; moderate activity; exercise
Notes:	None

Duration moderate activity: # of units

001-995	1-995
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.120_02.000

Instrument Variable Name: MODLNGTP

Final Documentation Name: MODLNGTP

About how long do you do these light or moderate leisure-time physical activities each time?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MODTP = 1 - 4

Description: Sample adults aged 18+ years who do light or moderate activities

Sources:	None
Recodes:	MODMIN
Keywords:	physical activity; light activity; moderate activity; exercise
Notes:	None

Duration moderate activity: Time unit

1	Minutes
2	Hours
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.120_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: MODMIN

About how long do you do these light or moderate activities each time?

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and MODTP = 1 - 4

Description: Sample adults aged 18+ years who participate in light/moderate activities for at least 10 min

---

Sources: MODLNGNO; MODLNGTP

Recodes: None

Keywords: physical activity; light activity; moderate activity; exercise

Notes: None

Duration light/moderate activity (in minutes)

010-720	10-720 minutes
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.130_01.000   Instrument Variable Name: STRNGNO

Final Documentation Name: STRNGNO

How often do you do leisure-time physical activities specifically designed to STRENGTHEN your muscles such as lifting weights or doing calisthenics? (Include all such activities even if you have mentioned them before.)

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: STRFREQW

Keywords: physical activity; exercise; strength; strengthening

Notes: Duration was not asked for this activity.

Strength activity freq: # of units

000	Never
001-995	1-995 time(s)
996	Unable to do this type activity
997	Refused
998	Not ascertained
999	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.130_02.000

Instrument Variable Name: STRNGTP

Final Documentation Name: STRNGTP

How often do you do leisure-time physical activities specifically designed to STRENGTHEN your muscles such as lifting weights or doing calisthenics? (Include all such activities even if you have mentioned them before.)

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	STRFREQW
Keywords:	physical activity; exercise; strength; strengthening
Notes:	Duration was not asked for this activity.

Strength activity freq: Time units

0	Never
1	Per day
2	Per week
3	Per month
4	Per year
6	Unable to do this activity
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHB.130_02.000   R01   RECODE

Instrument Variable Name:

Final Documentation Name: STRFREQW

How often do you do physical activities specifically designed to STRENGTHEN your muscles such as lifting weights or doing calisthenics?   (Include all such activities even if you have mentioned them before.)

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	STRNGNO; STRNGTP
Recodes:	None
Keywords:	physical activity; exercise; strength; strengthening
Notes:	Duration was not asked for this activity.

Freq strength activity (times per wk)

00	Less than once per week
01-28	1-28 times per week
95	Never
96	Unable to do strength activity
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.140_00.000

Instrument Variable Name: ALC1YR

Final Documentation Name: ALC1YR

In ANY ONE YEAR, have you had at least 12 drinks of any type of alcoholic beverage?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	ALCSTAT
Keywords:	alcohol consumption; drinking;
Notes:	None

Ever had 12+ drinks in any one year

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHB.150_00.000

Instrument Variable Name: ALCLIFE

Final Documentation Name: ALCLIFE

In your ENTIRE LIFE, have you had at least 12 drinks of any type of alcoholic beverage?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = '2', '7'-'9')

Description: Sample adults aged 18+ years who have not had 12 drinks in any one year or don't know if they did or refused to answer or NA

Sources:	None
Recodes:	ALCSTAT
Keywords:	alcohol consumption; drinking; lifetime
Notes:	None

Had 12+ drinks in ENTIRE LIFE

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.160_01.000

Instrument Variable Name: ALC12MNO

Final Documentation Name: ALC12MNO

In the PAST YEAR, how often did you drink any type of alcoholic beverage?

Universe:	ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (ALC1YR = 1 or ALCLIFE = 1)
Description:	Sample adults aged 18+ years who have had at least 12 drinks in any one year or at least 12 drinks in their entire life

---

Sources:	None
Recodes:	ALC12MWK; ALC12MYR; ALCSTAT
Keywords:	alcohol consumption; drinking frequency
Notes:	Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

Freq drank alcohol pst yr: # of units

000	Never
001-365	1-365 days
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.160_02.000

Instrument Variable Name: ALC12MTP

Final Documentation Name: ALC12MTP

In the PAST YEAR, how often did you drink any type of alcoholic beverage?

Universe:	ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (ALC1YR = 1 or ALCLIFE = 1)
Description:	Sample adults aged 18+ years who have had at least 12 drinks in any one year or at least 12 drinks in their entire life

---

Sources:	None
Recodes:	ALC12MWK; ALC12MYR; ALCSTAT
Keywords:	alcohol consumption; drinking frequency
Notes:	Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

Freq drank alcohol pst yr: Time unit

0	Never/None
1	Week
2	Month
3	Year
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.160_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALC12MWK

In the PAST YEAR, how often did you drink any type of alcoholic beverage?

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = 1 or ALCLIFE = 1

Description: Sample adults aged 18+ years who have had at least 12 drinks in any one year or at least 12 drinks in entire life

---

Sources: ALC12MNO; ALC12MTP

Recodes: ALCSTAT

Keywords: alcohol consumption; drinking frequency

Notes: Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

Freq drank alcohol: Days per week

00	Less than one day per week
01-07	1-7 days per week
95	Did not drink in past year
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHB.160_02.000   R02 RECODE   Instrument Variable Name:

Final Documentation Name: ALC12MYR

In the PAST YEAR, how often did you drink any type of alcoholic beverage?

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = 1 or ALCLIFE = 1

Description: Sample adults aged 18+ years who have had at least 12 drinks in any one year or at least 12 drinks in entire life

---

Sources: ALC12MNO; ALC12MTP

Recodes: ALCSTAT

Keywords: alcohol consumption; drinking frequency

Notes: (1) Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR]. (2) Values calculated from responses of 31 days per month were truncated to 365 days per year.

Freq drank alcohol: Days in past year

000	Never/none
001-365	1-365 days
997	Refused
998	Not ascertained
999	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.170_00.000

Instrument Variable Name: ALCAMT

Final Documentation Name: ALCAMT

In the PAST YEAR, on those days that you drank alcoholic beverages, on the average, how many drinks did you have?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP = 1-3

Description: Sample adults aged 18+ years who drank at least once in the past year

---

Sources: None

Recodes: ALCSTAT

Keywords: alcohol; drinking; amount; quantity

Notes: None

Average # drinks on days drank

01-94	1-94 drinks
95	95+ drinks
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.170_00.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALCSTAT

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: ALC1YR; ALCLIFE; ALC12MYR; ALCAMT; SEX

Recodes: None

Keywords: alcohol; drinking

Notes: Lifetime abstainer: <12 drinks in lifetime; Former infrequent: 12+ drinks in lifetime but never as many as 12 in 1 yr and none in past yr; Former regular: 12+ drinks in lifetime, 12+ drinks in 1 yr, but none in past yr; Former unknown frequency: 12+ drinks in lifetime, none in past year, don't know if 12+ in any 1 yr; Current infrequent: 12+ drinks in lifetime, and 1-11 drinks in past yr; Current light: 12+ drinks in lifetime, and <=3 drinks per week in past yr; Current moderate: 12+ drinks in lifetime, and (male) >3 drinks per week up to 14 drinks per week OR (female) >3 drinks per week up to 7 drinks per week; Current heavier: 12+ drinks in lifetime, and (male) >14 drinks per week in past year OR (female) >7 drinks per week in past yr. (Average consumption)

Alcohol drinking status: Recode

01	Lifetime abstainer
02	Former infrequent
03	Former regular
04	Former, unknown frequency
05	Current infrequent
06	Current light
07	Current moderate
08	Current heavier
09	Current drinker, frequency/level unknown
10	Drinking status unknown

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.180_01.000

Instrument Variable Name: ALC5UPNO

Final Documentation Name: ALC5UPNO

In the PAST YEAR, on how many DAYS did you have 5 or more drinks of any alcoholic beverage?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP = 1-3

Description: Sample adults aged 18+ years who drank at least once in the past year

Sources:	None
Recodes:	ALC5UPYR
Keywords:	alcohol consumption; heavy drinking; frequency
Notes:	Not edited for consistency with average number of days or average amount drank in past year [that is, ALC12MNO; ALC12MTP; ALC12MWK; ALC12MYR].

Days 5+ drinks, past yr: # days

000	Never/None
001-365	1-365 days
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.180_02.000

Instrument Variable Name: ALC5UPTP

Final Documentation Name: ALC5UPTP

In the PAST YEAR, on how many DAYS did you have 5 or more drinks of any alcoholic beverage?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP = 1-3

Description: Sample adults aged 18+ years who drank at least once in the past year

Sources:	None
Recodes:	ALC5UPYR
Keywords:	alcohol consumption; heavy drinking; frequency
Notes:	Not edited for consistency with average number of days or average amount drank in past year [that is, ALC12MNO; ALC12MTP; ALC12MWK; ALC12MYR].

Days 5+ drinks, past yr: Time unit

0	Never/None
1	Per week
2	Per month
3	Per year
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.180_02.000   R01 RECODE   Instrument Variable Name:

Final Documentation Name: ALC5UPYR

In the PAST YEAR, on how many DAYS did you have 5 or more drinks of any alcoholic beverage?

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP = 1-3

Description: Sample adults aged 18+ years who drank at least once in past year

---

Sources: ALC5UPNO; ALC5UPTP

Recodes: None

Keywords: alcohol consumption; heavy drinking; frequency

Notes: Not edited for consistency with average number of days or average amount drank in past year [that is, ALC12MNO; ALC12MTP; ALC12MWK; ALC12MYR].

Number of days had 5+ drinks past year

000	Never/None
001-365	1-365 days
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.190_04.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: AHEIGHT

How tall are you without shoes?

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: BMI

Keywords: height

Notes: Since 1997, men's heights were top-coded to 76 inches and women's to 70 inches. Not available (96) refers to persons who had extreme values in either height or weight or both. See Survey Description Document for details.

Total height in inches

59-76	59-76 inches
96	Not available
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.200_02.000   R03 RECODE   Instrument Variable Name:

Final Documentation Name: AWEIGHTP

How much do you weigh without shoes?

Universe:	ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))
Description:	Sample adults aged 18+ years

Sources:	None
Recodes:	BMI
Keywords:	body weight
Notes:	Not available (996) refers to persons who had (sex-specific) extreme values for either height or weight or both, that cannot be released for reasons of confidentiality. AWEIGHTP includes values of 126-299 lbs for men and 100-274 lbs for women. Pregnant women, aged 18-49 years, were not excluded from this question and they may be identified using the variable PREGNOW (ACN. 370). See Survey Description Document for details.

Weight without shoes (pounds)

100-299	100-299 pounds
996	Not available
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.200_02.000   R04 RECODE   Instrument Variable Name:

Final Documentation Name: BMI

Universe:	ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))
Description:	Sample adults aged 18+ years

Sources:	AHEIGHTN; WT_LB
Recodes:	None
Keywords:	body mass index; BMI; overweight; obesity; underweight
Notes:	(1) BMI was calculated using the in-house version of the height and weight variables, which contain the greater range of height and weight values than are available on the public use file. The range of possible BMI values listed (0001-9994) does not reflect actual calculated BMI values at the extremes of the range, but rather, allows for the theoretical possibility of such unlikely values. (2) BMI = [Weight (kg)/[Height(m) squared]] rounded to 2 decimal places. Conversion factors: 1 kg = 2.20462 pounds; 1 meter (m) = 39.37008 inches. For both men and women, underweight is BMI < 18.5; healthy weight is BMI 18.5 to <25; overweight is BMI > = 25 to <30; obese is BMI > = 30.

Body Mass Index (BMI)

0001-9994	00.01-99.94
9995	99.95+
9999	Unknown

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AHB.210_00.000   Instrument Variable Name: SLEEP

Final Documentation Name: SLEEP

On average, how many hours of sleep do you get in a 24-hour period?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: sleep

Notes: None

Hours of sleep

01-24	1-24 hours
97	Refused
98	Not ascertained
99	Don't know

Question ID: AAU.020_00.000   Instrument Variable Name: AUSUALPL

Final Documentation Name: AUSUALPL

Is there a place that you USUALLY go to when you are sick or need advice about your health?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: None

Place USUALLY go when sick

1	Yes
2	There is NO place
3	There is MORE THAN ONE place
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.030_00.000

Instrument Variable Name: APLKIND

Final Documentation Name: APLKIND

['If AUSUALPL = 1] What kind of place is it - a clinic, doctor's office, emergency room, or some other place? ['Else, if AUSUALPL = 3] What kind of place do you go to most often - a clinic, doctor's office, emergency room, or some other place?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AUSUALPL IN('1','3')

Description: Sample adults aged 18+ years with 1+ usual place(s) to go when sick/need health advice

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: None

Place to go when sick (most often)

1	Clinic or health center
2	Doctor's office or HMO
3	Hospital emergency room
4	Hospital outpatient department
5	Some other place
6	Doesn't go to one place most often
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.035_00.000

Instrument Variable Name: AHCPLROU

Final Documentation Name: AHCPLROU

Is that {APLKIND} the same place you USUALLY go when you need routine or preventive care, such as a physical examination or check up?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and APLKIND IN ('1','2','3','4','5')

Description: Sample adults aged 18+ years. Have a clinic or health center, doctor's office or HMO, hospital emergency room, hospital outpatient department, or some other place that they usually go to when they are sick or need advice about their health.

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: None

USUALLY go there for routine/preventive care

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.037_00.000

Instrument Variable Name: AHCPLKND

Final Documentation Name: AHCPLKND

What kind of place do you USUALLY go to when you need routine or preventive care, such as a physical examination or check-up?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (AUSUALPL NOT IN ('1','3') or APLKIND IN('6','7','8','9') or AHCPLROU NE '1')

Description: Sample adults aged 18+ years who do not have a usual source of sick care; who Ref/NA/DK if have a usual source of sick care; who have a usual source of sick care but do not go to one place most often or Ref/NA/DK what kind of place; who have a usual source of sick care, but it is not same place as usual source of routine/preventive care; who have a usual source of sick care but Ref/NA/DK if it is same place as usual source of routine/preventive care.

Sources: None

Recodes: None

Keywords: access; source; preventive care; health care provider

Notes: None

Place USUALLY go for routine/preventive care

0	Doesn't get preventive care anywhere
1	Clinic or health center
2	Doctor's office or HMO
3	Hospital emergency room
4	Hospital outpatient department
5	Some other place
6	Doesn't go to one place most often
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.040_00.000

Instrument Variable Name: AHCCHGYR

Final Documentation Name: AHCCHGYR

At any time in the PAST 12 MONTHS did you CHANGE the place(s) to which you USUALLY go for health care?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (AUSUALPL IN ('1','3') or AHCPLROU = '1')
Description:	Sample adults aged 18+ years with 1+ usual place(s) to go when sick/need health advice or who reported same place as usual source of routine/preventive care

Sources:	None
Recodes:	None
Keywords:	access; source; health care provider
Notes:	None

Change health care place, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.050_00.000

Instrument Variable Name: AHCCHGHI

Final Documentation Name: AHCCHGHI

Was this change for a reason related to health insurance?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AHCCHGYR = '1'
Description:	Sample adults aged 18+ years with 1+ usual place(s) to go when sick/need health advice who changed their usual place for health care in past 12 months

Sources:	None
Recodes:	None
Keywords:	access; source; health care provider; health insurance
Notes:	None

Change related to health insurance

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.061_01.000

Instrument Variable Name: AHCDLY_1

Final Documentation Name: AHCDLYR1

There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? ..... You couldn't get through on the telephone

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; delayed care; access problems

Notes: None

Couldn't get through on phone, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.061_02.000

Instrument Variable Name: AHCDLY_2

Final Documentation Name: AHCDLYR2

There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? ..... You couldn't get an appointment soon enough

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; delayed care; access problems; scheduling

Notes: None

Couldn't get appt soon enough, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.061_03.000

Instrument Variable Name: AHCDLY_3

Final Documentation Name: AHCDLYR3

There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? ..... Once you get there, you have to wait too long to see the doctor

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; delayed care; access problems; waiting time

Notes: None

Wait too long in dr's office, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.061_04.000

Instrument Variable Name: AHCDLY_4

Final Documentation Name: AHCDLYR4

There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? ..... The clinic/doctor's office wasn't open when you could get there

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; delayed care; access problems; scheduling

Notes: None

Not open when you could go, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.061_05.000   Instrument Variable Name: AHCDLY_5

Final Documentation Name: AHCDLYR5

There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? ..... You didn't have transportation

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; delayed care; transportation problems

Notes: None

No transportation, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.111_01.000   Instrument Variable Name: AHCAFY_1

Final Documentation Name: AHCAFYR1

DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it? ..... Prescription medicines

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; medical expense; cost of medication; drugs

Notes: None

Couldn't afford prescription medicine, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.111_02.000

Instrument Variable Name: AHCAFY_2

Final Documentation Name: AHCAFYR2

DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it? ..... Mental health care or counseling

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; medical expense; therapy; counseling
Notes:	None

Couldn't afford mental health care/counseling, 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.111_03.000

Instrument Variable Name: AHCAFY_3

Final Documentation Name: AHCAFYR3

DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it? ..... Dental care (including check-ups)

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; dental expense; cost of dental care; oral health; unmet dental needs
Notes:	None

Couldn't afford dental care, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.111_04.000

Instrument Variable Name: AHCAFY_4

Final Documentation Name: AHCAFYR4

DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it? ..... Eyeglasses

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))
Description:	Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; eyeglass expense; cost of eye care; eye care; vision
Notes:	None

Couldn't afford eyeglasses, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.135_00.000

Instrument Variable Name: ADENLONG

Final Documentation Name: ADNLONG2

About how long has it been since you last saw a dentist? Include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))
Description:	Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; dental visit; oral health; advice; treatment
Notes:	None

Time since last saw a dentist

0	Never
1	6 months or less
2	More than 6 mos, but not more than 1 yr ago
3	More than 1 yr, but not more than 2 yrs ago
4	More than 2 yrs, but not more than 5 yrs ago
5	More than 5 years ago
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.141_01.000

Instrument Variable Name: AHCSY1_1

Final Documentation Name: AHCSYR1

DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A mental health professional such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; dr. visit/contact; medical advice; treatment; therapy; counseling
Notes:	None

Seen/talked to mental health professional, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.141_02.000

Instrument Variable Name: AHCSY1_2

Final Documentation Name: AHCSYR2

DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... An optometrist, ophthalmologist, or eye doctor (someone who prescribes eyeglasses)

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; dr. visit/contact; medical advice; vision care
Notes:	None

Seen/talked to eye doctor, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.141_03.000

Instrument Variable Name: AHCSY1_3

Final Documentation Name: AHCSYR3

DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A foot doctor

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))
Description:	Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; dr. visit/contact; medical advice; podiatrist
Notes:	None

Seen/talked to foot doctor, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.141_04.000

Instrument Variable Name: AHCSY1_4

Final Documentation Name: AHCSYR4

DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A chiropractor

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))
Description:	Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; dr. visit/contact; medical advice; chiropractor
Notes:	None

Seen/talked to a chiropractor, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.141_05.000

Instrument Variable Name: AHCSY1_5

Final Documentation Name: AHCSYR5

DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))
Description:	Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; dr. visit/contact; medical advice; therapy
Notes:	None

Seen/talked to therapist (PT/OT/etc.), past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.141_06.000

Instrument Variable Name: AHCSY1_6

Final Documentation Name: AHCSYR6

DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A nurse practitioner, physician assistant, or midwife

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))
Description:	Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; dr. visit/contact; midwife; nurse; physician assistant
Notes:	None

Seen/talked to a NP/PA/midwife, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.200_00.000

Instrument Variable Name: AHCSYR7

Final Documentation Name: AHCSYR7

DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A doctor who specializes in women's health (an obstetrician/gynecologist)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SEX = '2'

Description: Female Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; gynecologist; obstetrician

Notes: None

Seen/talked to OB/GYN, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.211_01.000

Instrument Variable Name: AHCSY8_8

Final Documentation Name: AHCSYR8

DURING THE PAST 12 MONTHS, that is since {12 month ref date}, have you seen or talked to any of the following health care providers about your own health? ..... A medical doctor who specializes in a particular medical disease or problem (other than obstetrician/gynecologist, psychiatrist or ophthalmologist)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; medical advice; specialist

Notes: None

Seen/talked to a medical specialist, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.211_02.000

Instrument Variable Name: AHCSY8_9

Final Documentation Name: AHCSYR9

DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A general doctor who treats a variety of illnesses (a doctor in general practice, family medicine, or internal medicine)

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; general practitioner; internist; family doctor

Notes: None

Seen/talked to a general doctor, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.230_00.000

Instrument Variable Name: AHCSYR10

Final Documentation Name: AHCSYR10

Does that doctor treat children and adults (a doctor in general practice or family medicine)?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AHCSYR9 = '1'

Description: Sample adults aged 18+ years who have seen or talked to a general doctor during the past 12 months

---

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; general practitioner; internist; family doctor

Notes: None

Doctor treats both kids and adults

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.240_00.000

Instrument Variable Name: AHERNOYR

Final Documentation Name: AHERNOY2

DURING THE PAST 12 MONTHS, HOW MANY TIMES have you gone to a HOSPITAL EMERGENCY ROOM about your own health? (This includes emergency room visits that resulted in a hospital admission.)

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; emergency room visit (ER); emergency department visit (ED); critical care
Notes:	None

times in ER/ED, past 12 m

00	None
01	1
02	2-3
03	4-5
04	6-7
05	8-9
06	10-12
07	13-15
08	16 or more
97	Refused
98	Not ascertained
99	Don't know

Question ID: AAU.250_00.000

Instrument Variable Name: AHCHYR

Final Documentation Name: AHCHYR

DURING THE PAST 12 MONTHS, did you receive care AT HOME from a nurse or other health care professional?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; home health visit; treatment; visiting nurse
Notes:	None

Received home care from health professional, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: AAU.260_00.000

Instrument Variable Name: AHCHMOYR

Final Documentation Name: AHCHMOYR

During how many of the PAST 12 MONTHS did you receive care AT HOME from a health care professional?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AHCHYR = '1'

Description: Sample adults aged 18+ years who received home care from health professional during past 12 months

Sources: None

Recodes: None

Keywords: access; source; home health visit; treatment; visiting nurse

Notes: None

\# months of home care, past 12 m

01-12	01-12 months
97	Refused
98	Not ascertained
99	Don't know

Question ID: AAU.270_00.000

Instrument Variable Name: AHCHNOYR

Final Documentation Name: AHCHNOY2

What was the total number of home visits received during {that month/those months}?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AHCHYR = '1'

Description: Sample adults aged 18+ years who received home care from health professional during past 12 months

Sources: None

Recodes: None

Keywords: access; source; home health visit; treatment; visiting nurse

Notes: None

Total number of home visits

01	1
02	2-3
03	4-5
04	6-7
05	8-9
06	10-12
07	13-15
08	16 or more
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.280_00.000

Instrument Variable Name: AHCNOYR

Final Documentation Name: AHCNOYR2

DURING THE PAST 12 MONTHS, HOW MANY TIMES have you seen a doctor or other health care professional about your own health at a DOCTOR'S OFFICE, A CLINIC, OR SOME OTHER PLACE? DO NOT INCLUDE TIMES YOU WERE HOSPITALIZED OVERNIGHT, VISITS TO HOSPITAL EMERGENCY ROOMS, HOME VISITS, DENTAL VISITS, OR TELEPHONE CALLS.

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; doctor visit; office visit

Notes: None

Total number of office visits, past 12 m

00	None
01	1
02	2-3
03	4-5
04	6-7
05	8-9
06	10-12
07	13-15
08	16 or more
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.290_00.000

Instrument Variable Name: ASRGYR

Final Documentation Name: ASRGYR

DURING THE PAST 12 MONTHS, have you had SURGERY or other surgical procedures either as an inpatient or outpatient?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))
Description:	Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; surgery; surgical care; operation
Notes:	The data in this field may represent an undercount because the respondents may not have included all types of minor surgical procedures such as setting bones or removal of growths in their response.

Surgery/surgical procedure, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.300_00.000

Instrument Variable Name: ASRGNOYR

Final Documentation Name: ASRGNOYR

Including any times you may have already told me about, HOW MANY DIFFERENT TIMES have you had surgery during the PAST 12 MONTHS?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ASRGYR = '1'
Description:	Sample adults aged 18+ years who had surgery or surgical procedures during past 12 months

Sources:	None
Recodes:	None
Keywords:	access; source; surgery; surgical care; operation; outpatient; inpatient
Notes:	The data in this field may represent an undercount because the respondents may not have included all types of surgical procedures such as setting bones or removal of growths in their response.

# of surgeries, past 12 m

01-94	1-94 times
95	95+ times
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.305_00.000

Instrument Variable Name: AMDLONG

Final Documentation Name: AMDLONGR

About how long has it been since you last saw or talked to a doctor or other health care professional about your own health? Include doctors seen while a patient in a hospital.

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; dr. visit/contact; medical advice; health care provider
Notes:	None

Time since last seen/talked to health professional

0	Never
1	6 months or less
2	More than 6 mos, but not more than 1 yr ago
3	More than 1 yr, but not more than 2 yrs ago
4	More than 2 yrs, but not more than 5 yrs ago
5	More than 5 years ago
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.305_00.010

Instrument Variable Name: HIT1

Final Documentation Name: HIT1

Have you ever used computers for any of the following?

Looked up health information on the Internet

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample Adults 18+

Sources:	None
Recodes:	None
Keywords:	internet; website; medical; health
Notes:	2009 supplement question

Looked up health information on internet

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.305_00.020

Instrument Variable Name: HIT2

Final Documentation Name: HIT2

Did you look up health information on the Internet in the past 12 months?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999') and HIT1 = '1')

Description: Sample Adults 18+ who ever looked up health information on the Internet

---

Sources: None

Recodes: None

Keywords: internet; website; medical; health

Notes: 2009 supplement question

Looked up health information on internet, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.305_00.030

Instrument Variable Name: HIT3

Final Documentation Name: HIT3

Used on-line chat groups to learn about health topics

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample Adults 18+

Sources: None

Recodes: None

Keywords: internet; website; medical; health, chat rooms

Notes: 2009 supplement question

Used chat groups to learn about healthy topics

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.305_00.040

Instrument Variable Name: HIT4

Final Documentation Name: HIT4

Did you use online chat groups to learn about health topics in the past 12 months?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999') and HIT3 = '1')

Description: Sample Adults 18+ who have ever used online chat groups to learn about health topics

Sources:	None
Recodes:	None
Keywords:	internet; website; medical; health; chat rooms
Notes:	2009 supplement question

Used chat groups to learn about health topics, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.305_00.050

Instrument Variable Name: HIT5

Final Documentation Name: HIT5

Refilled prescription on the internet

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample Adults 18+

Sources:	None
Recodes:	None
Keywords:	internet; website; medical; health; prescription; refill
Notes:	2009 supplement question

Refilled prescription on internet

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.305_00.060

Instrument Variable Name: HIT6

Final Documentation Name: HIT6

Did you refill a prescription on the Internet in the past 12 months?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999') and HIT5 = '1')

Description: Sample Adults 18+ who ever refilled a prescription on the internet

Sources:	None
Recodes:	None
Keywords:	internet; website; medical; health; prescription; refill
Notes:	2009 supplement question

Refilled prescription on internet, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.305_00.070

Instrument Variable Name: HIT7

Final Documentation Name: HIT7

Scheduled an appointment with a health care provider using the Internet

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample Adults 18+

Sources:	None
Recodes:	None
Keywords:	internet; website; medical; health; appointment
Notes:	2009 supplement question

Scheduled medical appointment on internet

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.305_00.080

Instrument Variable Name: HIT8

Final Documentation Name: HIT8

Did you schedule an appointment with a health care provider using the Internet in the past 12 months?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999') and HIT7 = '1')

Description: Sample Adults 18+ who ever scheduled an appointment with a health care provider using the Internet

Sources:	None
Recodes:	None
Keywords:	internet; website; medical; health; appointment
Notes:	2009 supplement question

Scheduled medical appointment on internet, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.305_00.090

Instrument Variable Name: HIT9

Final Documentation Name: HIT9

Communicated with a health care provider over e-mail

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample Adults 18+

Sources:	None
Recodes:	None
Keywords:	internet; website; e-mail; medical; health
Notes:	2009 supplement question

Communicated with health care provider by e_mail

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.305_00.100

Instrument Variable Name: HIT10

Final Documentation Name: HIT10

Did you communicate with a health care provider over e-mail in the past 12 months?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999') and HIT9 = '1')

Description: Sample Adults 18+ who ever communicated with a health care provider over e-mail

Sources:	None
Recodes:	None
Keywords:	internet; website; e-mail; medical; health
Notes:	2009 supplement question

Communicated with health care provider by e_mail, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.310_00.000

Instrument Variable Name: SHTFLUYR

Final Documentation Name: SHTFLUYR

The next questions are about seasonal or regular flu vaccination. Please do not include H1N1 or swine flu vaccination.

DURING THE PAST 12 MONTHS, have you had a flu shot? A flu shot is usually given in the fall and protects against influenza for the flu season.

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; flu; flu shot; flu vaccine; influenza
Notes:	An introduction to the flu shot/vaccination questions was added to the questionnaire beginning in October, 2009. It was added in order to distinguish between seasonal flu and the H1N1 flu vaccinations.

Flu shot past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.312_01.000

Instrument Variable Name: ASHFLU_M

Final Documentation Name: ASHFLU_M

During what month and year did you receive your most recent flu shot?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997', '999') and SHTFLUYR='1'

Description: Sample adults aged 18+ years who have had a flu shot

---

Sources: None

Recodes: None

Keywords: access; source; flu; flu shot; flu vaccine; influenza

Notes: An introduction to the flu shot/vaccination questions was added to the questionnaire beginning in October, 2009. It was added in order to distinguish between seasonal flu and the H1N1 flu vaccinations.

Month of most recent flu shot

01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.312_02.000

Instrument Variable Name: ASHFLU_Y

Final Documentation Name: ASHFLU_Y

*Enter year of most recent flu shot.

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997', '999') and SHTFLUYR = '1'
Description:	Sample adults aged 18+ years who have had a flu shot

---

Sources:	None
Recodes:	None
Keywords:	access; source; flu; flu shot; flu vaccine; influenza
Notes:	An introduction to the flu shot/vaccination questions was added to the questionnaire beginning in October, 2009. It was added in order to distinguish between seasonal flu and the H1N1 flu vaccinations.

Year of most recent flu shot

Year	Year
9997	Refused
9998	Not ascertained
9999	Don't know

Question ID: AAU.315_00.000

Instrument Variable Name: SPRFLUYR

Final Documentation Name: SPRFLUYR

DURING THE PAST 12 MONTHS, have you had a flu vaccine sprayed in your nose by a doctor or other health professional? A health professional may have let you spray it. This vaccine is usually given in the fall and protects against influenza for the flu season. [This influenza vaccine is called FluMist]

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))
Description:	Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; flu; flu vaccine spray; flumist; influenza; LAIV
Notes:	An introduction to the flu shot/vaccination questions was added to the questionnaire beginning in October, 2009. It was added in order to distinguish between seasonal flu and the H1N1 flu vaccinations.

Flu spray past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.318_01.000

Instrument Variable Name: ASPFLU_M

Final Documentation Name: ASPFLU_M

During what month and year did you receive your most recent flu nasal spray?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997', '999') and SPRFLUYR='1'

Description: Sample adults aged 18+ years who have had a flu nasal vaccine

---

Sources: None

Recodes: None

Keywords: access; source; flu; flu vaccine spray; flumist; influenza; intranasal; LAIV

Notes: An introduction to the flu shot/vaccination questions was added to the questionnaire beginning in October, 2009. It was added in order to distinguish between seasonal flu and the H1N1 flu vaccinations.

Month of most recent flu nasal vaccine

01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.318_02.000

Instrument Variable Name: ASPFLU_Y

Final Documentation Name: ASPFLU_Y

*Enter year of most recent flu nasal spray.

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997', '999') and SPRFLUYR = '1'

Description: Sample adults aged 18+ years who have had a flu nasal vaccine

---

Sources: None

Recodes: None

Keywords: access; source; flu; flu vaccine spray; flumist; influenza; intranasal; LAIV

Notes: An introduction to the flu shot/vaccination questions was added to the questionnaire beginning in October, 2009. It was added in order to distinguish between seasonal flu and the H1N1 flu vaccinations.

Year of most recent flu nasal vaccine

Year	Year
9997	Refused
9998	Not ascertained
9999	Don't know

Question ID: AAU.320_00.000

Instrument Variable Name: SHTPNUYR

Final Documentation Name: SHTPNUYR

Have you EVER had a pneumonia shot? This shot is usually given only once or twice in a person's lifetime and is different from the flu shot. It is also called the pneumococcal vaccine.

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; pneumonia; pneumonia shot; pneumonia vaccine

Notes: None

Pneumonia shot (EVER)

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.330_00.000

Instrument Variable Name: APOX

Final Documentation Name: APOX

Have you EVER had chickenpox?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; chickenpox; varicella

Notes: None

Ever had chickenpox

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.340_00.000

Instrument Variable Name: APOX12MO

Final Documentation Name: APOX12MO

Have you had chickenpox in the PAST 12 MONTHS?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and APOX = '1'

Description: Sample adults aged 18+ years who have ever had chickenpox

---

Sources: None

Recodes: None

Keywords: access; source; chickenpox; varicella

Notes: None

Chickenpox, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.350_00.000

Instrument Variable Name: AHEP

Final Documentation Name: AHEP

Have you EVER had hepatitis?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; hepatitis; liver

Notes: None

Ever had hepatitis

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.360_00.000

Instrument Variable Name: AHEPLIV

Final Documentation Name: AHEPLIV

Have you ever lived with someone who had hepatitis?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AHEP NE '1'

Description: Sample adults aged 18+ years who have never had hepatitis; Ref/NA/DK if ever had hepatitis

Sources: None

Recodes: None

Keywords: access; source; hepatitis; liver

Notes: None

Ever lived w/ someone w/ hepatitis

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.370_00.000

Instrument Variable Name: SHTHEPB

Final Documentation Name: SHTHEPB

Have you EVER received the hepatitis B vaccine? [This is given in three separate doses and has been available since 1991. It is recommended for newborn infants, adolescents, and people such as health care workers, who may be exposed to the hepatitis B virus.]

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; hepatitis B; vaccine; liver

Notes: None

Hepatitis B vaccine (EVER)

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.380_00.000

Instrument Variable Name: SHEPDOS

Final Documentation Name: SHEPDOS

Did you receive at least 3 doses of the hepatitis B vaccine, or less than 3 doses?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SHTHEPB = '1'

Description: Sample adults aged 18+ years who have received the Hepatitis B vaccine

---

Sources: None

Recodes: None

Keywords: access; source; hepatitis B; vaccine; liver

Notes: None

---

doses of hepatitis B vaccine received

1	Received at least 3 doses
2	Received less than 3 doses
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.390_00.010

Instrument Variable Name: SHTHEPA

Final Documentation Name: SHTHEPA

The hepatitis A vaccine is given as a two dose series routinely to some children starting at 1 year of age, and to some adults and people who travel outside the United States. Although it can be given as a combination vaccine with hepatitis B, it is different from the hepatitis B shot, and has only been available since 1995. Have you EVER received the hepatitis A vaccine?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; hepatitis A; vaccine; liver

Notes: 2008 Supplement question

Hepatitis A vaccine (EVER)

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.400_00.010

Instrument Variable Name: SHEPANUM

Final Documentation Name: SHEPANUM

How many hepatitis A shots did you receive?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SHTHEPA = '1'

Description: Sample adults aged 18+ years who have had a hepatitis A vaccine

Sources: None

Recodes: None

Keywords: access; source; hepatitis A; vaccine; liver

Notes: 2008 Supplement question

shots of hepatitis A vaccine received

01-95	01-95 shots
96	Received all shots
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.410_00.010

Instrument Variable Name: SHINGLES

Final Documentation Name: SHINGLES

Shingles is an outbreak of a rash or blisters on the skin that may be associated with severe pain. The pain is generally on one side of the body or face. Shingles is caused by the chicken pox virus. A vaccine for shingles has been available since May 2006. Have you ever had the Zoster (ZOSS-ter) or Shingles vaccine, also called Zostavax®?

Universe:	ASTATFLG = '1' and (AGE GE '050' and AGE not IN ('997','999'))
Description:	Sample adults aged 50+ years

Sources:	None
Recodes:	None
Keywords:	access; source; shingles, herpes zoster, chicken pox, rash
Notes:	2008 Supplement question

Ever had the Zoster or Shingles vaccine?

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.420_00.010

Instrument Variable Name: SHTTD

Final Documentation Name: SHTTD

Have you received a tetanus shot in the past 10 years?

Universe:	ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))
Description:	Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	access; source; vaccine, tetanus
Notes:	2008 Supplement question

Tetanus shot in the past 10 years?

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.430_00.010

Instrument Variable Name: SHTTD05

Final Documentation Name: SHTTD05

Was your most recent tetanus shot given in 2005 or later?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SHTTD = '1'

Description: Sample adults aged 18+ years who have had a tetanus shot in the past 10 years

Sources:	None
Recodes:	None
Keywords:	access; source; vaccine, tetanus
Notes:	2008 Supplement question

Tetanus shot given in 2005 or later?

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.440_00.010

Instrument Variable Name: SHTTDAP

Final Documentation Name: SHTTDAP

There are currently two types of tetanus shots available today. One is the Td or tetanus-diphtheria vaccine and the other is called Tdap or Adacel (trademark). They are similar except the Tdap shot also includes a pertussis (per-TUH-sis) or whooping cough vaccine. Thinking back to your most recent tetanus shot, did the doctor tell you the vaccine included the pertussis or whooping cough vaccine? The shot is often called Tdap or ADACEL (trademark).

Universe: ASTATFLG = '1' and ('018' <= AGE <= '064' and AGE not IN ('997','999')) and SHTTD05 IN ('1','7')

Description: Sample adults aged 18-64 years who have had a tetanus shot in 2005 or beyond or refused to say if they had a tetanus shot in 2005 or beyond

Sources:	None
Recodes:	None
Keywords:	access; source; vaccine, pertussis, whooping cough, TDAP, ADACEL
Notes:	2008 Supplement question

Vaccine included pertussis/whooping cough

1	Yes-included pertussis
2	No-did not include pertussis
3	Doctor did not say
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.442_00.010

Instrument Variable Name: HPVHRD

Final Documentation Name: HPVHRD

Have you ever heard of HPV? HPV stands for human papillomavirus (pap-uh-LOW-muh-vi-rus).

Universe: ASTATFLG = '1' and (AGE LE '064' and AGE not IN ('997','999'))

Description: Sample adults LE 64

Sources: None

Recodes: None

Keywords: HPV; human papilloma virus; knowledge

Notes: In 2008 this variable was located in the NAF section. The question and answer codes have remained the same
                   as in the 2008 final file, however, the section name and question numbers have changed.

Ever heard of HPV

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.444_00.010

Instrument Variable Name: SHHPVHRD

Final Documentation Name: SHHPVHRD

A vaccine to prevent HPV infection is available and is called the HPV shot, cervical cancer vaccine, or GARDASIL®.
Before this survey, have you ever heard of the HPV shot or cervical cancer vaccine?

Universe: ASTATFLG = 1 and (AGE LE '064' and AGE not IN ('997','999'))

Description: Sample adults age LE 64

Sources: None

Recodes: None

Keywords: HPV; human papilloma virus; vaccine

Notes: In 2008 this variable was located in the NAF section. The question and answer codes have remained the same
                   as in the 2008 final file, however, the section name and question numbers have changed.

Ever heard about HPV vaccine or shot

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.446_00.010

Instrument Variable Name: SHTHPV

Final Documentation Name: SHTHPV

Have you ever received the HPV shot or cervical cancer vaccine?

Universe: ASTATFLG = 1 and (AGE LE '064' and AGE not IN ('997','999')) and SEX='2'

Description: Female sample adults age LE 64

Sources:	None
Recodes:	None
Keywords:	HPV; human papilloma virus; vaccine
Notes:	In 2008 this variable was located in the NAF section. The question and answer codes have remained the same as in the 2008 final file, however, the section name and question numbers have changed.

Ever received the HPV vaccine or shot

1	Yes
2	No
3	Doctor refused when asked
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.448_00.010

Instrument Variable Name: SHHPVDOS

Final Documentation Name: SHHPVDOS

How many HPV shots did you receive?

* Enter '96' for all shots

Universe: ASTATFLG = 1 and (AGE LE '064' and AGE not IN ('997','999')) and SHTHPV='1' and SEX='2'

Description: Female sample adults age LE 64 who have had a HPV shot

Sources:	None
Recodes:	None
Keywords:	HPV; human papilloma virus; vaccine; knowledge
Notes:	In 2008 this variable was located in the NAF section. The question and answer codes have remained the same as in the 2008 final file, however, the section name and question numbers have changed.

Number of HPV shots received

01-50	1-50 shots
96	All shots
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.450_00.010

Instrument Variable Name: LIVEV
Final Documentation Name: LIVEV

Has a doctor or other health professional ever told you that you had any kind of chronic, or long-term liver condition?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; liver

Notes: 2008 Supplement question

Ever told you had any kind of chronic/long-term liver condition

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.460_00.010

Instrument Variable Name: TRAVEL
Final Documentation Name: TRAVEL

Have you ever traveled outside of the United States to countries other than Europe, Japan, Australia, New Zealand or Canada, since 1995?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; travel

Notes: 2008 Supplement question

Ever traveled outside USA since 1995 (Excluding Europe, Japan, Australia, New Zealand, and Canada)

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: AAU.465_00.010

Instrument Variable Name: WRKHLTH

Final Documentation Name: WRKHLTH

Do you currently volunteer or work in a hospital, medical clinic, doctor's office, dentist's office, nursing home or some other health-care facility? This includes part-time and unpaid work in a health care facility as well as professional nursing care provided in the home.
*Read if necessary: This includes non-health care professionals, such as administrative staff, who work in a health-care facility.

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997', '999')

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	healthcare facility; home care; work; volunteer
Notes:	2009 Supplement question

Work or volunteer in a health care setting

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: AAU.470_00.010

Instrument Variable Name: WRKDIR

Final Documentation Name: WRKDIR

Do you provide direct patient care as part of your routine work? By direct patient care we mean physical or hands on contact with patients.

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997', '999') and WRKHLTH = '1'

Description: Sample adults aged 18+ years who work or volunteer in a health-care setting

Sources:	None
Recodes:	None
Keywords:	health care facility; home care; patient contact
Notes:	2009 Supplement question

Direct contact with patients

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.010_00.000

Instrument Variable Name: BLDGV

Final Documentation Name: BLDGV

Now, I am going to ask about giving blood donations to a blood bank such as the American Red Cross.

Have you donated blood since March 1985?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	blood; blood donation
Notes:	None

Donated blood since March 1985

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ADS.020_00.000

Instrument Variable Name: BLDG12M

Final Documentation Name: BLDG12M

During the PAST 12 MONTHS, that is, since {12-month ref. date}, have you donated blood?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and BLDGV = '1'

Description: Sample adults aged 18+ years who have donated blood since March 1985

Sources:	None
Recodes:	None
Keywords:	blood; blood donation
Notes:	None

Donated blood past 12 months

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : AIDS Knowledge & Attitudes

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: ADS.040_00.000

Instrument Variable Name: HIVTST

Final Documentation Name: HIVTST

[If BLDGV=1: Except for tests you may have had as part of blood donations, have you ever been tested for HIV?]
[Else: Have you ever been tested for HIV?]

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: aids test; HIV test; blood test

Notes: None

Ever been tested for HIV

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : AIDS Knowledge & Attitudes

PUBLIC USE

Document Version Date: 09-Jun-10

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.050_00.000

Instrument Variable Name: WHYTST

Final Documentation Name: WHYTST_R

I am going to show you a list of reasons why some people have not been tested for HIV (the virus that causes AIDS).

Which one of these would you say is the MAIN reason why you have not been tested?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST = '2'

Description: Sample adults aged 18+ years who have not been tested for HIV

Sources: None

Recodes: None

Keywords: aids; aids virus; hiv

Notes: None

Reason why you have not been tested for HIV/AIDS

01	It's unlikely you've been exposed to HIV
02	You were afraid to find out if you were HIV positive (that you had HIV)
03	You didn't want to think about HIV or about being HIV positive
04	You were worried your name would be reported to the government if you tested positive
05	You didn't know where to get tested
06	You don't like needles
07	You were afraid of losing job, insurance, housing, friends, family, if people knew you were positive for AIDS infection
08	Some other reason
09	No particular reason
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.060_01.000

Instrument Variable Name: TST12M_M

Final Documentation Name: TST12M_M

[If BLDGV=1: Not including blood donations, in what month and year was your last test for HIV, (the virus that causes AIDS)?]
[Else: In what month and year was your last test for HIV, (the virus that causes AIDS)?]

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST = '1'

Description: Sample adults aged 18+ years who have been tested for HIV/AIDS

Sources: None

Recodes: None

Keywords: aids test; aids; hiv

Notes: None

Month of last test for HIV

01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December
96	Time period format
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.060_02.000

Instrument Variable Name: TST12M_Y

Final Documentation Name: TST12M_Y

[If BLDGV=1: Not including blood donations, in what month and year was your last test for HIV, (the virus that causes AIDS)?]
[Else: In what month and year was your last test for HIV, (the virus that causes AIDS)?]

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST = '1'

Description: Sample adults aged 18+ years who gave a month for their last HIV test or who didn't know the month or month was not ascertained

---

Sources: None

Recodes: None

Keywords: aids test; aids; hiv

Notes: None

Year of last test for HIV

1985-2009	1985-2009
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.061_00.000

Instrument Variable Name: TIMETST

Final Documentation Name: TIMETST

[If BLDGV=1: Not including blood donations, in what month and year was your last test for HIV, (the virus that causes AIDS)?]
[Else: In what month and year was your last test for HIV, (the virus that causes AIDS)?]

Was it:

Universe:	ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (TST12M_M IN ('96','97') or TST12M_Y IN ('9997','9999'))
Description:	Sample adults aged 18+ years who have been tested for HIV or who Ref/NA or requested the time period format at TEST12M_M or REF/NA/DK the year of their last HIV test.

Sources:	None
Recodes:	None
Keywords:	aids test; blood test; hiv
Notes:	None

Time period of most recent HIV test

1	6 months or less
2	More than 6 months but not more than 1 year ago
3	More than 1 year, but not more than 2 years ago
4	More than 2 years, but not more than 5 years ago
5	More than 5 years ago
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.065_00.000

Instrument Variable Name: REATST

Final Documentation Name: REATST_C

I am going to show you a list of reasons why some people have been tested for HIV, (the virus that causes AIDS).

[If BLDGV=1: Not including your blood donations, which of these would you say was the MAIN reason for your last HIV test?]
[Else: Which of these would you say was the MAIN reason for your last HIV test?]

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST ='1'

Description: Sample adults aged 18+ years who have been tested for HIV

Sources: None

Recodes: None

Keywords: blood test; aids test; aids; hiv

Notes: None

Main reason for last HIV test

01	Someone suggested you should be tested
02	You might have been exposed through sex or drug use
03	You might have been exposed through your work or at work
04	You just wanted to find out if you were infected or not
05	For part of a routine medical check-up, or for hospitalization or surgical procedure
06	You were sick or had a medical problem
07	You were pregnant or delivered a baby
08	For health or life insurance coverage
09	For military induction, separation, or military service
10	For immigration
11	For marriage license or to get married
12	You were concerned you could give HIV to someone
13	You wanted medical care or new treatments if you tested positive
14	Some other reason
15	No particular reason
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.066_00.000

Instrument Variable Name: REASWHO

Final Documentation Name: REASWHOR

Who suggested you should be tested - a doctor, nurse or other health care professional, a sex partner, someone at the health department, or someone else?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and REATST_C = '01'

Description: Sample adults aged 18+ years who have been tested for HIV because someone suggested it

Sources: None

Recodes: None

Keywords: aids test; blood test; hiv; health department; sex partner

Notes: None

Who suggested you should be tested

1	Doctor, nurse or other health care professional
2	Sex partner
3	Someone at health department
4	Family member or friend
5	Other
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.070_00.000

Instrument Variable Name: LASTST

Final Documentation Name: LASTST_C

[If BLDGV=11: Not including your blood donations, where did you have your last HIV test?]
[Else: Where did you have your last HIV test?]

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST = '1'

Description: Sample adults aged 18+ years who have been tested for HIV

Sources: None

Recodes: None

Keywords: aids test; aids virus; blood test

Notes: None

Location of last HIV test

01	Private doctor/HMO
02	AIDS clinic/counseling/testing site
03	Hospital, emergency room, outpatient clinic
04	Other type of clinic
05	Public health department
06	At home
07	Drug treatment facility
08	Military induction or military service site
09	Immigration site
10	In a correctional facility (jail or prison)
11	Other location
97	Refused
98	Not ascertained
99	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.072_00.000

Instrument Variable Name: CLINTYP

Final Documentation Name: CLNTYP_C

What type of clinic did you go to for your last HIV test?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and LASTST_C = '04'

Description: Sample adults aged 18+ years who have been tested for HIV at other type of clinic

Sources: None

Recodes: None

Keywords: aids test; aids virus; blood test

Notes: None

Type of clinic for last HIV test

01	Family planning clinic
02	Prenatal clinic
03	Tuberculosis clinic
04	STD clinic
05	Community health clinic
06	Clinic run by employer or insurance company
07	Other
97	Refused
98	Not ascertained
99	Don't know

Question ID: ADS.074_00.000

Instrument Variable Name: WHOADM

Final Documentation Name: WHOADM

Was this test administered by a nurse or other health worker, or did you use a self-sampling kit?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and LASTST_C = '06'

Description: Sample adults aged 18+ years who have been tested for HIV at home

Sources: None

Recodes: None

Keywords: aids test; aids virus; blood test

Notes: None

Who administered the test

1	Nurse or health worker
2	Self-sampling kit
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.080_00.000

Instrument Variable Name: GIVNAM

Final Documentation Name: GIVNAM

The last time you were tested, did you have to give your first and last names?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST = '1'

Description: Sample adults aged 18+ years who have been tested for HIV

Sources: None

Recodes: None

Keywords: aids test; aids virus; blood test; hiv

Notes: None

Gave your first and last names

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ADS.110_00.000

Instrument Variable Name: EXTST12M

Final Documentation Name: EXTST12M

[If HIVTST=1: Do you expect to have another test for HIV in the next 12 months, not including blood donations?]
[Else: Do you expect to have a test for HIV in the next 12 months, not including blood donations?]

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: blood test; aids virus; hiv

Notes: None

HIV test in the next 12 months

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.140_00.001   R01 RECODE   Instrument Variable Name:

Final Documentation Name: CHNSADSP

What are your chances of GETTING HIV, (the virus that causes AIDS)?

Would you say high, medium, low, or none?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: aids; hiv

Notes: None

Chances of getting AIDS virus

1	High/Already have HIV/AIDS
2	Medium
3	Low
4	None
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.150_00.000

Instrument Variable Name: STMTRU

Final Documentation Name: STMTRU

Tell me if ANY of these statements is true for YOU. DO NOT tell me WHICH statement or statements are true for you. Just IF ANY of them are.

(a) You have hemophilia and have received clotting factor concentrations.
(b) You are a man who has had sex with other men, even just one time.
(c) You have taken street drugs by needle, even just one time.
(d) You have traded sex for money or drugs, even just one time.
(e) You have tested positive for HIV (the virus that causes AIDS).
(f) You have had sex (even just one time) with someone who would answer "yes" to any of these statements.

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: street drugs; needles; sex; clotting factor

Notes: None

Are any of these statements true

1	Yes, at least one statement is true
2	No, none of these statements are true
7	Refused
8	Not ascertained
9	Don't know

Question ID: ADS.160_00.000

Instrument Variable Name: STD

Final Documentation Name: STD

In the past five years, have you had an STD other than HIV or AIDS?

Universe: ASTATFLG='1' and ('018' <= AGE<= '049')

Description: Sample adults aged 18-49 years

Sources: None

Recodes: None

Keywords: std; hiv; aids

Notes: None

Had STD other than HIV/AIDS, past 5 yrs

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ADS.170_00.000

Instrument Variable Name: STDDOC

Final Documentation Name: STDDOC

The last time you had an STD other than HIV or AIDS, did you see a doctor or other health professional to get it checked?

Universe: ASTATFLG='1' and ('018' <= AGE<= '049') and STD = '1'

Description: Sample adults aged 18-49 years who have had an STD other than HIV or AIDS in the past 5 years

Sources: None

Recodes: None

Keywords: std; hiv; aids

Notes: None

Saw a doctor or other health professional

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ADS.180_00.000

Instrument Variable Name: STDWHER

Final Documentation Name: STDWHER

Where did you go to be checked?

Universe: ASTATFLG='1' and ('018' <= AGE<= '049') and STDDOC = '1'

Description: Sample adults aged 18-49 years who have had an STD other than HIV or AIDS who saw a doctor or other health professional

Sources: None

Recodes: None

Keywords: std; hiv; aids

Notes: None

Place where checked

1	Private doctor
2	Family planning clinic
3	STD clinic
4	Emergency room
5	Health department
6	Some other place
7	Refused
8	Not ascertained
9	Don't know

Question ID: ADS.200_00.000

Instrument Variable Name: TBHRD

Final Documentation Name: TBHRD

The next questions are about tuberculosis, or TB.

Have you ever heard of tuberculosis?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources:	None
Recodes:	None
Keywords:	tuberculosis; tb
Notes:	None

Ever heard of tuberculosis

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ADS.210_00.000

Instrument Variable Name: TBKNOW

Final Documentation Name: TBKNOW

Have you ever personally known anyone who had TB?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TBHRD = '1'

Description: Sample adults aged 18+ years who have heard of tuberculosis

Sources:	None
Recodes:	None
Keywords:	tuberculosis; tb
Notes:	None

Ever personally known anyone who had TB

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

Question ID: ADS.220_00.000

Instrument Variable Name: TB

Final Documentation Name: TB

How much do you know about TB - a lot, some, a little, or nothing?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TBHRD = '1'

Description: Sample adults aged 18+ years who have heard of tuberculosis

Sources: None

Recodes: None

Keywords: tuberculosis; tb

Notes: None

How much do you know about TB

1	A lot
2	Some
3	A little
4	Nothing
7	Refused
8	Not ascertained
9	Don't know

Question ID: ADS.230_01.000

Instrument Variable Name: TBSPRD1-TBSPRD6

Final Documentation Name: TBSPRD1

How is TB spread?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description: Sample adults aged 18+ years who have knowledge of tuberculosis

Sources: None

Recodes: None

Keywords: tb; tuberculosis

Notes: None

Breathing air around person sick with TB

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.230_02.000

Instrument Variable Name: TBSPRD1-TBSPRD6

Final Documentation Name: TBSPRD2

How is TB spread?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description: Sample adults aged 18+ years who have knowledge of tuberculosis

Sources: None

Recodes: None

Keywords: tb; tuberculosis

Notes: None

Sharing eating/drinking utensils

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ADS.230_03.000

Instrument Variable Name: TBSPRD1-TBSPRD6

Final Documentation Name: TBSPRD3

How is TB spread?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description: Sample adults aged 18+ years who have knowledge of tuberculosis

Sources: None

Recodes: None

Keywords: tb; tuberculosis

Notes: None

Through semen/vaginal secretions (sex)

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.230_04.000

Instrument Variable Name: TBSPRD1-TBSPRD6

Final Documentation Name: TBSPRD4

How is TB spread?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description: Sample adults aged 18+ years who have knowledge of tuberculosis

Sources: None

Recodes: None

Keywords: tb; tuberculosis

Notes: None

From smoking

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ADS.230_05.000

Instrument Variable Name: TBSPRD1-TBSPRD6

Final Documentation Name: TBSPRD5

How is TB spread?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description: Sample adults aged 18+ years who have knowledge of tuberculosis

Sources: None

Recodes: None

Keywords: tb; tuberculosis

Notes: None

From mosquito or other insect bites

1	Mentioned
2	Not mentioned
7	Refused
8	Not ascertained
9	Don't know

Question ID: ADS.230_06.000

Instrument Variable Name: TBSPRD1-TBSPRD6

Final Documentation Name: TBSPRD6

How is TB spread?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description: Sample adults aged 18+ years who have knowledge of tuberculosis

Sources: None

Recodes: None

Keywords: tb; tuberculosis

Notes: None

Other

1	Mentioned	
2	Not mentioned	
7	Refused	
8	Not ascertained	
9	Don't know	

Question ID: ADS.240_00.000

Instrument Variable Name: TBCURED

Final Documentation Name: TBCURED

As far as you know, can TB be cured?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description: Sample adults aged 18+ years who have knowledge of tuberculosis

Sources: None

Recodes: None

Keywords: tuberculosis; tb

Notes: None

Can TB be cured

1	Yes	
2	No	
7	Refused	
8	Not ascertained	
9	Don't know	

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.250_00.000

Instrument Variable Name: TBCHANC

Final Documentation Name: TBCHANC

What are your chances of getting TB? Would you say high, medium, low, or none?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3','4')

Description: Sample adults aged 18+ years who have knowledge or heard of tuberculosis or know nothing about tuberculosis

---

Sources: None

Recodes: None

Keywords: tuberculosis; tb

Notes: None

Chances of getting TB

1	High
2	Medium
3	Low
4	None
5	Already have TB
7	Refused
8	Not ascertained
9	Don't know

Question ID: ADS.260_00.000

Instrument Variable Name: TBSHAME

Final Documentation Name: TBSHAME

[If TBCHANC=5: If a member of your family were diagnosed with TB, would you feel ashamed or embarrassed?]
[Else: If you or a member of your family were diagnosed with TB, would you feel ashamed or embarrassed?]

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3','4')

Description: Sample adults aged 18+ years who have knowledge or heard of tuberculosis or know nothing about tuberculosis

---

Sources: None

Recodes: None

Keywords: tuberculosis; tb; ashamed

Notes: None

Ashamed if you/family diagnosed with TB

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: ADS.270_00.000

Instrument Variable Name: HOMELESS

Final Documentation Name: HOMELESS

Have you ever spent more than 24 hours living on the streets, in a shelter, or in a jail or prison?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: shelter; jail; prison; street

Notes: None

Spent 24+ hrs living in street, shelter, jail/prison

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

INDSTRYN APPENDIX: INDUSTRY RECODE APPENDIX from the 2007 NAICS-based codes obtained from Census

Numeric listing of Response Values and Labels for INDSTRN1 (detailed industry recode)

Column 1 Input Response Values	Column 2 Output Response Values	Column 3 Output Response Labels
		Agriculture Industries
0170	01	Crop production
0180	02	Animal production
0190, 0270	03	Forestry and logging
0280	04	Fishing, hunting, and trapping
0290	05	Support activities for agriculture and forestry
		Mining Industries
0370	06	Oil and gas extraction
0380, 0390, 0470, 0480	07	Mining (except oil and gas)
0490	08	Support activities for mining
0570, 0580, 0590, 0670, 0680, 0690	09	**Utilities Industries**
0770	10	**Construction Industries**
		Manufacturing Industries
1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1290	11	Food manufacturing
1370, 1390	12	Beverage and tobacco product manufacturing
1470, 1480, 1490	13	Textile mills
1570, 1590, 1670	14	Textile product mills
1680, 1690, 1770	15	Apparel manufacturing
1790	16	Leather and allied product manufacturing
3770, 3780, 3790, 3870	17	Wood product manufacturing
1870, 1880, 1890	18	Paper manufacturing
1990	19	Printing and related support activities
2070, 2090	20	Petroleum and coal products manufacturing
2170, 2180, 2190, 2270, 2280, 2290	21	Chemical manufacturing
2370, 2380, 2390	22	Plastics and rubber products manufacturing
2470, 2480, 2490, 2570, 2590	23	Nonmetallic mineral product manufacturing
2670, 2680, 2690, 2770, 2780, 2990	24	Primary metal manufacturing
2790, 2870, 2880, 2890, 2970, 2980	25	Fabricated metal product manufacturing
3070, 3080, 3090, 3170, 3180, 3190, 3290	26	Machinery manufacturing
3360, 3370, 3380, 3390	27	Computer and electronic product manufacturing
3470, 3490	28	Electrical equipment, appliance, and component manufacturing
3570, 3580, 3590, 3670, 3680, 3690	29	Transportation equipment manufacturing
3890	30	Furniture and related product manufacturing
3960, 3970, 3980, 3990	31	Miscellaneous manufacturing
		Wholesale Trade Industries
4070, 4080, 4090, 4170,4180, 4190, 4260, 4270, 4280, 4290	32	Merchant wholesalers, durable goods
4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4580, 4585	33	Merchant wholesalers, nondurable goods
4590	34	Non-specified wholesale trade
		Retail Trade Industries
4670, 4680, 4690	35	Motor vehicle and parts dealers
4770	36	Furniture and home furnishings stores
4780, 4790	37	Electronics and appliance stores
4870, 4880, 4890	38	Building material and garden equipment and supplies dealers
4970, 4980, 4990	39	Food and beverage stores
5070, 5080	40	Health and personal care stores
5090	41	Gasoline stations
5170, 5180, 5190	42	Clothing and clothing accessories stores
5270, 5280, 5290, 5370	43	Sporting goods, camera, hobby, book and music stores
5380, 5390	44	General merchandise stores
5470, 5480, 5490, 5570, 5580	45	Miscellaneous store retailers
5590, 5591, 5592, 5670, 5680, 5690, 5790	46	Nonstore retailers and non-specified retail trade
		Transportation and Warehousing Industries
6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6370, 6380	47	Transportation (including support activities for transportation)
	48	Postal service, couriers, and messengers
6390	49	Warehousing and storage
		Information Industries
6470, 6480, 6490	50	Publishing industries (except internet)
6570, 6590	51	Motion picture and sound recording industries
6670, 6680, 6690, 6692, 6695	52	Broadcasting and telecommunications
6770, 6675, 6780, 6790	53	Information services and data processing
		Finance and Insurance Industries
6870	54	Monetary authorities -- central bank
6880, 6890	55	Credit intermediation and related activities
6970	56	Securities, commodity contracts, and other financial investments and related activities
6990	57	Insurance carriers and related activities

Numeric listing of Response Values and Labels for INDSTRN1 (detailed industry recode)

Column 1 Input Response Values	Column 2 Output Response Values	Column 3 Output Response Labels
		Real Estate and Rental and Leasing Industries
7070	58	Real estate
7080, 7170, 7180	59	Rental and leasing services
7190	60	Lessors of nonfinancial intangible assets (except copyrighted works)
7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470,		**Professional, Scientific, and Technical Services Industries**
7480, 7490	61	
7570	62	**Management of Companies and Enterprises Industries**
7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790		**Administrative and Support and Waste Management and Remediation**
	63	**Services Industries**
7860, 7870, 7880 7890	64	**Education Services Industries**
		Health Care and Social Assistance Industries
7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180	65	Ambulatory health care services
8190	66	Hospitals
8270, 8290	67	Nursing and residential care facilities
8370, 8380, 8390, 8470	68	Social assistance
		Arts, Entertainment, and Recreation Industries
8560	69	Performing arts, spectator sports, and related industries
8570	70	Museums, historical sites, and similar institutions
8580, 8590	71	Amusement, gambling, and recreation industries
		Accommodation and Food Services Industries
8660, 8670	72	Accommodation
8680, 8690	73	Food services and drinking places
		Other Services (except Public Administration) Industries
8770, 8780, 8790, 8870, 8880, 8890	74	Repair and maintenance
8970, 8980, 8990, 9070, 9080, 9090		Personal services (barber shops, beauty salons, nail salons, laundry, funeral
	75	homes and cemetaries)
9160, 9170, 9180, 9190	76	Religious, grantmaking, civic, labor, professional, and similar organizations
9290	77	Private households
9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590	78	**Public Administration Industries**
9670, 9680, 9690, 9770, 9780, 9790, 9870, 9890	79	**Armed Forces**
9997	97	Refused, classified
9998 and all other codes not listed	98	Not ascertained
9999	99	Don't know
		<Blank: Not in Universe>

Numeric listing of Response Values and Labels for INDSTRN2 (simple industry recode)

	Column 1 Input Response Values	Column 2 Output Response Values	Column 3 Output Response Labels
	0170, 0180, 0190, 0270, 0280, 0290	01	**Agriculture, Forestry, Fishing, and Hunting Industries**
	0370, 0380, 0390, 0470, 0480, 0490	02	**Mining Industries**
	0570, 0580, 0590, 0670, 0680, 0690	03	**Utilities Industries**
	0770	04	**Construction Industries**
	1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1290, 1370, 1390, 1470, 1480, 1490, 1670, 1570, 1590, 1680, 1690, 1770, 1790, 3770, 3780, 3790, 3870, 1870, 1880, 1890, 1990, 2070, 2090, 2170, 2180, 2190, 2270, 2280, 2290, 2370, 2380, 2390, 2470, 2480, 2490, 2570, 2590, 2670, 2680, 2690, 2770, 2990, 2790, 2870, 2880, 2890, 2970, 2980, 3070, 3080, 3090, 3170, 3180, 3190, 3290, 3360, 3370, 3380, 3390, 3470, 3490, 3570, 3580, 3590, 3670, 3680, 3690, 3890, 3960, 3970, 3980, 3990	05	**Manufacturing Industries**
	4070, 4080, 4090, 4170, 4180, 4190, 4260, 4270, 4280, 4290, 4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4580, 4585, 4590	06	**Wholesale Trade Industries**
	4670, 4680, 4690, 4770, 4780, 4790, 4870, 4880, 4890, 4970, 4980, 4990, 5070, 5080, 5090, 5170, 5180, 5190, 5270, 5280, 5290, 5370, 5380, 5390, 5470, 5480, 5490, 5570, 5580, 5590, 5591, 5592, 5670, 5680, 5690, 5790	07	**Retail Trade Industries**
	6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6290, 6370, 6380, 6390	08	**Transportation and Warehousing Industries**
	6470, 6480, 6490, 6570, 6590, 6670, 6675, 6680, 6690, 6692, 6695, 6770, 6780, 6790	09	**Information Industries**
	6870, 6880, 6890, 6970, 6990	10	**Finance and Insurance Industries**
	7070, 7080, 7170, 7180, 7190	11	**Real Estate and Rental and Leasing Industries**
	7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470, 7480, 7490	12	**Professional, Scientific, and Technical Services Industries**
	7570	13	**Management of Companies and Enterprises Industries**
	7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790	14	**Administrative and Support and Waste Management and Remediation Services Industries**
	7860, 7870, 7880, 7890	15	**Education Services Industries**
	7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180, 8190, 8270, 8290, 8370, 8380, 8390, 8470	16	**Health Care and Social Assistance Industries**
	8560, 8570, 8580, 8590	17	**Arts, Entertainment, and Recreation Industries**
	8660, 8670, 8680, 8690	18	**Accommodation and Food Services Industries**
	8770, 8780, 8790, 8870, 8880, 8890, 8970, 8980, 8990, 9070, 9080, 9090, 9160, 9170, 9180, 9190, 9290	19	**Other Services (except Public Administration) Industries**
	9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590	20	**Public Administration Industries**
	9670, 9680, 9690, 9770, 9780, 9790, 9870, 9890	21	**Armed Forces**
	9997	97	Refused, classified
	9998 and all other codes not listed	98	Not ascertained
	9999	99	Don't know
			<Blank: Not in Universe>

OCCUPATION RECODE APPENDIX: Input Response Values are 4-digit codes from the U.S. Census Bureau informed by the 2000 SOC

Numeric listing of Response Values and Labels for **OCCUPN1** (detailed occupation recode)

Column 1 Input Response Values	Column 2 Output Response Values	Column 3 Output Response Labels
		Management Occupations
0010, 0020, 0030	01	Chief executives; general and operations managers; legislators
0040, 0050, 0060	02	Advertising, marketing, promotions, public relations, and sales managers
0100, 0110, 0120, 0130, 0140, 0150, 0160	03	Operations specialties managers
0200, 0210, 0220, 0230, 0300, 0310, 0320, 0330, 0340, 0350, 0360, 0400, 0410, 0420, 0430	04	Other management occupations
		Business and Financial Operations Occupations
0500, 0510, 0520, 0530, 0540, 0560, 0600, 0620, 0700, 0710, 0720, 0730	05	Business operations specialists
0800, 0810, 0820, 0830, 0840, 0850, 0860, 0900, 0910, 0930, 0940, 0950	06	Financial specialists
		Computer and Mathematical Occupations
1000, 1010, 1020, 1040, 1060, 1100, 1110	07	Computer specialists
1200, 1210, 1220, 1230, 1240	08	Mathematical science occupations
		Architecture and Engineering Occupations
1300, 1310	09	Architects, surveyors, and cartographers
1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530	10	Engineers
1540, 1550, 1560	11	Drafters, engineering, and mapping technicians
		Life, Physical, and Social Science Occupations
1600, 1610, 1640, 1650	12	Life scientists
1700, 1710, 1720, 1740, 1760	13	Physical scientists
1800, 1810, 1820, 1830, 1840, 1860,	14	Social scientists and related workers
1900, 1910, 1920, 1930, 1940, 1960	15	Life, physical, and social science technicians
		Community and Social Services Occupations
2000, 2010, 2020	16	Counselors, social workers, and other community and social service specialists
2040, 2050, 2060	17	Religious workers
		Legal Occupations
2100, 2110	18	Lawyers, judges, and related workers
2140, 2150	19	Legal support workers
		Education, Training, and Library Occupations
2200	20	Postsecondary teachers
2300, 2310, 2320, 2330	21	Primary, secondary, and special education school teachers
2340	22	Other teachers and instructors
2400, 2430, 2440	23	Librarians, curators, and archivists
2540, 2550	24	Other education, training, and library occupations
		Arts, Design, Entertainment, Sports, and Media Occupations
2600, 2630	25	Art and design workers
2700, 2710, 2720, 2740, 2750, 2760	26	Entertainers and performers, sports and related workers
2800, 2810, 2820, 2830, 2840, 2850, 2860	27	Media and communication workers
2900, 2910, 2920, 2960	28	Media and communication equipment workers
		Healthcare Practitioners and Technical Occupations
3000, 3010, 3030, 3040, 3050, 3060, 3110, 3120, 3130, 3140, 3150, 3160, 3200, 3210, 3220, 3230, 3240, 3250, 3260	29	Health diagnosing and treating practitioners
3300, 3310, 3320, 3400, 3410, 3500, 3510, 3520, 3530	30	Health technologists and technicians
3540	31	Other healthcare practitioners and technical occupations
		Healthcare Support Occupations
3600	32	Nursing, psychiatric, and home health aides
3610, 3620	33	Occupational and physical therapist assistants and aides
3630, 3640, 3650	34	Other healthcare support occupations
		Protective Service Occupations
3700, 3710, 3720, 3730	35	First-line supervisors/managers, protective service workers
3740, 3750	36	Fire fighting and prevention workers
3800, 3820, 3830, 3840, 3850, 3860	37	Law enforcement workers
3900, 3910, 3920, 3940, 3950	38	Other protective service workers
		Food Preparation and Serving Related Occupations
4000, 4010	39	Supervisors, food preparation, and serving workers
4020, 4030	40	Cooks and food preparation workers
4040, 4050, 4060, 4110, 4120	41	Food and beverage serving working
4130, 4140, 4150, 4160	42	Other food preparation and serving related workers

Building and Grounds Cleaning and Maintenance Occupations

4200, 4210	43	Supervisors, building and grounds cleaning and maintenance workers
4220, 4230, 4240	44	Building cleaning and pest control workers
4250	45	Grounds maintenance workers

Personal Care and Service Occupations

4300, 4320	46	Supervisors, personal care and service workers
4340, 4350	47	Animal care and service workers
4400, 4410, 4420, 4430	48	Entertainment attendants and related workers
4460	49	Funeral service workers
4500, 4510, 4520	50	Personal appearance workers
4530, 4540, 4550	51	Transportation, tourism, and lodging attendants
4600, 4610, 4620, 4640, 4650	52	Other personal care and service workers

Sales and Related Occupations

4700, 4710	53	Supervisors, sales workers
4720, 4740, 4750, 4760	54	Retail sales workers
4800, 4810, 4820, 4830, 4840	55	Sales representatives, services
4850	56	Sales representatives, wholesale and manufacturing
4900, 4920, 4930, 4940, 4950, 4960	57	Other sales and related workers

Office and Administrative Support Occupations

5000	58	Supervisors, office and administrative support workers
5010, 5020, 5030	59	Communications equipment operators
5100, 5110, 5120, 5130, 5140, 5150, 5160	60	Financial clerks
5200, 5210, 5220, 5230, 5240, 5250, 5260, 5300, 5310, 5320, 5330, 5340, 5350, 5360, 5400, 5410, 5420	61	Information and record clerks
5500, 5510, 5520, 5530, 5540, 5550, 5560, 5600, 5610, 5620, 5630	62	Material recording, scheduling, dispatching, and distributing workers
5700	63	Secretaries and administrative assistants
5800, 5810, 5820, 5830, 5840, 5850, 5860, 5900, 5910, 5920, 5930	64	Other office and administrative support workers

Farming, Fishing, and Forestry Occupations

6000	65	Supervisors, farming, fishing, and forestry workers
6010, 6020, 6040, 6050	66	Agricultural workers
6100, 6110	67	Fishing and hunting workers
6120, 6130	68	Forest, conservation, and logging workers

Construction and Extraction Occupations

6200	69	Supervisors, construction and extraction workers
6210, 6220, 6230, 6240, 6250, 6260, 6300, 6310, 6320, 6330, 6350, 6360, 6400, 6420, 6430, 6440, 6460, 6500, 6510, 6520, 6530	70	Construction trades workers
6600	71	Helpers, construction trades
6660, 6700, 6710, 6720, 6730, 6740, 6750, 6760	72	Other construction and related workers
6800, 6820, 6830, 6840, 6910, 6920, 6930, 6940	73	Extraction workers

Installation, Maintenance, and Repair Occupations

7000	74	Supervisors of installation, maintenance, and repair workers
7010, 7020, 7030, 7040, 7050, 7100, 7110, 7120, 7130	75	Electrical and electronic equipment mechanics, installers, and repairers
7140, 7150, 7160, 7200, 7210, 7220, 7240, 7260	76	Vehicle and mobile equipment mechanics, installers, and repairers
7300, 7310, 7320, 7330, 7340, 7350, 7360, 7410, 7420, 7430, 7510, 7520, 7540, 7550, 7560, 7600, 7610, 7620	77	Other installation, maintenance, and repair occupations

Production Occupations

7700	78	Supervisors, production workers
7710, 7720, 7730, 7740, 7750	79	Assemblers and fabricators
7800, 7810, 7830, 7840, 7850	80	Food processing workers
7900, 7920, 7930, 7940, 7950, 7960, 8000, 8010, 8020, 8030, 8040, 8060, 8100, 8120, 8130, 8140, 8150, 8160, 8200, 8210, 8220	81	Metal workers and plastic workers
8230, 8240, 8250, 8260	82	Printing workers
8300, 8310, 8320, 8330, 8340, 8350, 8360, 8400, 8410, 8420, 8430, 8440, 8450, 8460	83	Textile, apparel, and furnishings workers
8500, 8510, 8520, 8530, 8540, 8550	84	Woodworkers
8600, 8610, 8620, 8630	85	Plant and system operators
8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8840, 8850, 8860, 8900, 8910, 8920, 8930, 8940, 8950, 8960	86	Other production occupations

Transportation and Material Moving Occupations

9000	87	Supervisors, transportation and material moving workers
9030, 9040	88	Air transportation workers
9110, 9120, 9130, 9140, 9150	89	Motor vehicle operators
9200, 9230, 9240, 9260	90	Rail transportation workers
9300, 9310, 9330	91	Water transportation workers
9340, 9350, 9360, 9410, 9420	92	Other transportation workers
9500, 9510, 9520, 9560, 9600, 9610, 9620, 9630, 9640, 9650, 9720, 9730, 9740, 9750	93	Material moving workers

9800, 9810, 9820, 9830, 9840	94	**Military Specific Occupations**
9997	97	Refused, classified
9998 and all other codes not listed	98	Not ascertained
9999	99	Don't know
		<Blank: Not in Universe>

Numeric listing of Response Values and Labels for **OCCUPN2** (simple occupation recode)

Column 1	Column 2	Column 3
Input Response Values	Output Response Values	Output Response Labels
0010, 0020, 0030, 0040, 0050, 0060, 0100, 0110, 0120, 0130, 0140, 0150, 0160, 0200, 0210, 0220, 0230, 0300, 0310, 0320, 0330, 0340, 0350, 0360, 0400, 0410, 0420, 0430	01	**Management Occupations**
0500, 0510, 0520, 0530, 0540, 0560, 0600, 0620, 0700, 0710, 0720, 0730, 0800, 0810, 0820, 0830, 0840, 0850, 0860, 0900, 0910, 0930, 0940, 0950	02	**Business and Financial Operations Occupations**
1000, 1010, 1020, 1040, 1060, 1100, 1110, 1200, 1210, 1220, 1230, 1240	03	**Computer and Mathematical Occupations**
1300, 1310, 1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530, 1540, 1550, 1560	04	**Architecture and Engineering Occupations**
1600, 1610, 1640, 1650, 1700, 1710, 1720, 1740, 1760, 1800, 1810, 1820, 1830, 1840, 1860, 1900, 1910, 1920, 1930, 1940, 1960	05	**Life, Physical, and Social Science Occupations**
2000, 2010, 2020, 2040, 2050, 2060	06	**Community and Social Services Occupations**
2100, 2110, 2140, 2150	07	**Legal Occupations**
2200, 2300, 2310, 2320, 2330, 2340, 2400, 2430, 2440, 2540, 2550	08	**Education, Training, and Library Occupations**
2600, 2630, 2700, 2710, 2720, 2740, 2750, 2760, 2800, 2810, 2820, 2830, 2840, 2850, 2860, 2900, 2910, 2920, 2960	09	**Arts, Design, Entertainment, Sports and Media Occupations**
3000, 3010, 3030, 3040, 3050, 3060, 3110, 3120, 3130, 3140, 3150, 3160, 3200, 3210, 3220, 3230, 3240, 3250, 3260, 3300, 3310, 3320, 3400, 3410, 3500, 3510, 3520, 3530, 3540	10	**Healthcare Practitioners and Technical Occupations**
3600, 3610, 3620, 3630, 3640, 3650	11	**Healthcare Support Occupations**
3700, 3710, 3720, 3730, 3740, 3750, 3800, 3820, 3830, 3840, 3850, 3860, 3900, 3910, 3920, 3940, 3950	12	**Protective Service Occupations**
4000, 4010, 4020, 4030, 4040, 4050, 4060, 4110, 4120, 4130, 4140, 4150, 4160	13	**Food Preparation and Serving Related Occupations**
4200, 4210, 4220, 4230, 4240, 4250	14	**Building and Grounds Cleaning and Maintenance Occupations**
4300, 4320, 4340, 4350, 4400, 4410, 4420, 4430, 4460, 4500, 4510, 4520, 4530, 4540, 4550, 4600, 4610, 4620, 4640, 4650	15	**Personal Care and Service Occupations**
4700, 4710, 4720, 4740, 4750, 4760, 4800, 4810, 4820, 4830, 4840, 4850, 4900, 4920, 4930, 4940, 4950, 4960	16	**Sales and Related Occupations**
5000, 5010, 5020, 5030, 5100, 5110, 5120, 5130, 5140, 5150, 5160, 5200, 5210, 5220, 5230, 5240, 5250, 5260, 5300, 5310, 5320, 5330, 5340, 5350, 5360, 5400, 5410, 5420, 5500, 5510, 5520, 5530, 5540, 5550, 5560, 5600, 5610, 5620, 5630, 5700, 5800, 5810, 5820, 5830, 5840, 5850, 5860, 5900, 5910, 5920, 5930	17	**Office and Administrative Support Occupations**
6000, 6010, 6020, 6040, 6050, 6100, 6110, 6120, 6130	18	**Farming, Fishing, and Forestry Occupations**
6200, 6210, 6220, 6230, 6240, 6250, 6260, 6300, 6310, 6320, 6330, 6350, 6360, 6400, 6420, 6430, 6440, 6460, 6500, 6510, 6520, 6530, 6600, 6660, 6700, 6710, 6720, 6730, 6740, 6750, 6760, 6800, 6820, 6830, 6840, 6910, 6920, 6930, 6940	19	**Construction and Extraction Occupations**
7000, 7010, 7020, 7030, 7040, 7050, 7100, 7110, 7120, 7130, 7140, 7150, 7160, 7200, 7210, 7220, 7240, 7260, 7300, 7310, 7320, 7330, 7340, 7350, 7360, 7410, 7420, 7430, 7510, 7520, 7540, 7550, 7560, 7600, 7610, 7620	20	**Installation, Maintenance, and Repair Occupations**
7700, 7710, 7720, 7730, 7740, 7750, 7800, 7810, 7830, 7840, 7850, 7900, 7920, 7930, 7940, 7950, 7960, 8000, 8010, 8020, 8030, 8040, 8060, 8100, 8120, 8130, 8140, 8150, 8160, 8200, 8210, 8220, 8230, 8240, 8250, 8260, 8300, 8310, 8320, 8330, 8340, 8350, 8360, 8400, 8410, 8420, 8430, 8440, 8450, 8460, 8500, 8510, 8520, 8530, 8540, 8550, 8600, 8610, 8620, 8630, 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8840, 8850, 8860, 8900, 8910, 8920, 8930, 8940, 8950, 8960	21	**Production Occupations**

9000, 9030, 9040, 9110, 9120, 9130, 9140, 9150, 9200, 9230, 9240, 9260, 9300, 9310, 9330, 9340, 9350, 9360, 9410, 9420, 9500, 9510, 9520, 9560, 9600, 9610, 9620, 9630, 9640, 9650, 9720, 9730, 9740, 9750   22   **Transportation and Material Moving Occupations**

9800, 9810, 9820, 9830, 9840   23   **Military Specific Occupations**
9997   97   Refused, classified
9998 and all other codes not listed   98   Not ascertained
9999   99   Don't know
                                                                        <Blank: Not in Universe>