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2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Identification Fields

PUBLIC USE

Document Version Date: 28-May-14

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**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
38	Functioning and Disability
40	Sample Child
60	Family
63	Family Disability Questions
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

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Year of National Health Interview Survey

Year	Survey Year
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2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Identification Fields

PUBLIC USE

Document Version Date: 28-May-14

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**Question ID:** IDN.000\_04.000

Instrument Variable Name:

Final Documentation Name: HHX

**Household Number**

Universe:

Description: All households

---

Sources: None

Recodes: None

Keywords: household number

Notes: Use this variable in combination with SRVY\_YR to identify individual households.

---

Household Number

---

**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
- 
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Identification Fields

PUBLIC USE

Document Version Date: 28-May-14

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**Question ID:** IDN.000\_30.000

Instrument Variable Name:

Final Documentation Name: INTV\_MON

**Interview Month**

Universe:

Description: All households

---

Sources: None

Recodes: None

Keywords: interview month

Notes: None

---

Interview Month

01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December

---

**Question ID:** IDN.000\_35.000

Instrument Variable Name:

Final Documentation Name: FMX

**Family Number**

Universe:

Description: All families

---

Sources: None

Recodes: None

Keywords: family number

Notes: Use this variable in combination with HHX and SRVY\_YR to identify individual families.

---

Family Number

01-25	Family number 1 - 25
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2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Identification Fields

PUBLIC USE

Document Version Date: 28-May-14

---

**Question ID:** IDN.000\_40.000

Instrument Variable Name: FPX

Final Documentation Name: FPX

**Person Number**

Universe:

Description: All persons

---

Sources: None

Recodes: None

Keywords: person number

Notes: Use this variable in combination with HHX, FMX, and SRVY\_YR 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.

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Weight - Interim Annual

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Identification Fields****PUBLIC USE****Document Version Date: 28-May-14**

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**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      |
- 
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Unit Control File****PUBLIC USE****Document Version Date: 28-May-14**

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**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

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2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Household Composition

PUBLIC USE

Document Version Date: 28-May-14

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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
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Household Composition

PUBLIC USE

Document Version Date: 28-May-14

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



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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Household Composition****PUBLIC USE****Document Version Date: 28-May-14**

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**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               |
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Household Composition****PUBLIC USE****Document Version Date: 28-May-14**

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**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

---

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Household Composition

PUBLIC USE

Document Version Date: 28-May-14

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Family Identification

PUBLIC USE

Document Version Date: 28-May-14

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Identification****PUBLIC USE****Document Version Date: 28-May-14**

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**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
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Identification

PUBLIC USE

Document Version Date: 28-May-14

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**Question ID:** AID.550\_00.000

Instrument Variable Name:

Final Documentation Name: LATEINTA

Universe:

Description: Generated variable: Sample Adult cases

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Late Sample Adult interviews

- 1 Started Sample Adult Core 2+ weeks after the initial interview
  - 2 Started Sample Adult Core less than 2 weeks after the initial interview
- 

**Question ID:** FDB.001\_00.000

Instrument Variable Name: FDRN\_FLG

Final Documentation Name: FDRN\_FLG

Universe:

Description:

---

Sources: None

Recodes: None

Keywords: Disability Questions; flag

Notes: This variable indicates whether the family was selected to receive the Family Disability (FDB; all persons 1 year and older) section. Sample adults in families with a value of 2 for FDRN\_FLG were also selected to receive the AFD (Adult Functioning and Disability) section.

---

Disability Questions flag

- 1 Families selected to receive AFD (sample adults) section
  - 2 Families selected to receive FDB (all persons 1 year and older) section
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 28-May-14

---

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
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Socio-Demographic****PUBLIC USE****Document Version Date: 28-May-14**

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**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 or contract and off-season           |
| 08 | On layoff                                     |
| 09 | Disabled                                      |
| 10 | Other   |
| 97 | Refused                                       |
| 98 | Not ascertained                               |
| 99 | Don't know                                    |
-



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 28-May-14

**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; KINDIND

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-informed codes from Census)

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

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Socio-Demographic****PUBLIC USE****Document Version Date: 28-May-14**

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**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; KINDIND

**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-informed 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; KINDWRK

**Recodes:** None

**Keywords:** work; employment; occupation

**Notes:** This is the 2-digit detailed occupation recode based on the 2010 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 2010 SOC-informed codes from Census)

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

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## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 28-May-14

**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; KINDWRK

**Recodes:** None

**Keywords:** work; employment; occupation

**Notes:** This is the 2-digit simple occupation recode based on the 2010 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 2010 SOC-informed 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 '065']: 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 '065']: 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

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 28-May-14

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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
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Socio-Demographic****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** ASD.120\_00.000

Instrument Variable Name: LOCALNO

Final Documentation Name: LOCAL1A

[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 '065')]: 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 '065')]: 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

---

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 28-May-14

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: WRKLNLSA

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 '065')]: 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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Socio-Demographic****PUBLIC USE****Document Version Date: 28-May-14**

---

**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 '065')]: 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 '065')]: 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 or most recent job

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 28-May-14

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 '065')]: 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 '065')]: 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 or 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      |



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 28-May-14

Question ID: ASD.210\_00.000

RECODE

Instrument Variable Name: WRKLYR2

Final Documentation Name: WRKLYR4

**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(i)

Recodes: None

Keywords: unemployed; employed

Notes: This variable was formerly located in the AHS section (where it was called WRKLYR3) and is comparable to earlier AHS versions. It has been in the ASD section since 2010.

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: 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      |

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 28-May-14**

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**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.020\_00.010

Instrument Variable Name: HYPYR

Final Documentation Name: HYPYR1

**DURING THE PAST 12 MONTHS, have you had hypertension, also called high blood pressure?****\*Enter '1' if respondent is taking medication to control his/her high blood pressure.**

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

Description: Sample adults 18+ who were ever told they had hypertension and were told they had hypertension on 2+ visits

---

Sources: None

Recodes: None

Keywords: hypertension; high blood pressure

Notes: A version of this variable appeared in 2012 in the Adult Conditions Section (ACN) on the Sample Adult file (HYPYR, ACN.020\_00.010), but did not account for adults who were taking medication to control high blood pressure.

---

Had hypertension, past 12 months

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

Question ID: ACN.025\_00.010

Instrument Variable Name: CHLYR

Final Documentation Name: CHLYR1

**DURING THE PAST 12 MONTHS, have you had high cholesterol?****\*Enter '1' if respondent is taking medication to control his/her high cholesterol.**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: cholesterol

Notes: None

Had high cholesterol, past 12 months

- |   |                 |
|---|-----------------|
| 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      |

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 28-May-14**

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**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      |
- 

**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      |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

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      |

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      |

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 28-May-14**

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**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.035\_00.000

Instrument Variable Name: COPDEV

Final Documentation Name: COPDEV

**Have you EVER been told by a doctor or other health professional that you had chronic obstructive pulmonary disease, also called COPD?**

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

Description: Sample adults 18+

---

Sources: None

Recodes: None

Keywords: chronic obstructive pulmonary disease; COPD

Notes: None

---

Ever been told you had COPD

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

Question ID: ACN.040\_00.010

Instrument Variable Name: ASPMEDEV

Final Documentation Name: ASPMEDEV

Has a doctor or other health professional EVER told you to take a low-dose aspirin each day to prevent or control heart disease?

\* If the respondent volunteers they have been told to take an aspirin every other day or “regularly” for these reasons, enter 1 for “yes.”

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN('997','999'))

Description: Sample adults 40+

Sources: None

Recodes: None

Keywords: low-dose aspirin; heart disease

Notes: None

Ever been told to take low-dose aspirin

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

Question ID: ACN.040\_00.020

Instrument Variable Name: ASPMEDAD

Final Documentation Name: ASPMEDAD

Are you NOW following this advice?

\* If the respondent provides an answer such as “sometimes,” “occasionally,” or “from time to time,” enter 1 for “yes.”

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN('997','999')) and ASPMEDEV ='1'

Description: Sample adults 40+ who have ever been advised to take a low-dose aspirin every day to prevent or control heart disease

Sources: None

Recodes: None

Keywords: low-dose aspirin; heart disease

Notes: None

Following low-dose aspirin advice

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

Question ID: ACN.040\_00.030

Instrument Variable Name: ASPMDMED

Final Documentation Name: ASPMDMED

**Did a doctor or other health professional advise you to stop taking a low-dose aspirin every day?**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN('997','999')) and ASPMEDEV€='1' and ASPMEDAD='2'

Description: Sample adults 40+ who have ever been advised to take aspirin every day, but are not currently following that advice

Sources: None

Recodes: None

Keywords: low-dose aspirin; heart aspirin

Notes: None

Advised to stop taking low-dose aspirin

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

Question ID: ACN.040\_00.040

Instrument Variable Name: ASPONOWN

Final Documentation Name: ASPONOWN

**On your own, are you now taking a low-dose aspirin each day to prevent or control heart disease?**

**\* If the respondent volunteers they are taking an aspirin every other day or “regularly” for these reasons, enter 1 for “yes.”**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN('997','999')) and ASPMEDEV€ IN('2','7','9')

Description: Sample adults 40+ who have not been advised to take aspirin every day or Ref/DK if they have been advised to take aspirin every day

Sources: None

Recodes: None

Keywords: low-dose aspirin; heart disease

Notes: None

Taking low-dose aspirin on own

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



---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 28-May-14**

---

**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      |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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: AASERYR1

**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 AASMEV='1'

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

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

Question ID: ACN.100\_00.010

Instrument Variable Name: AASMHS1

Final Documentation Name: AASMHS1

**DURING THE PAST 12 MONTHS, have you stayed overnight in a hospital because of asthma?****\*If in hospital for asthma AND other reasons, enter '1'.**

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

Description: Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; asthma emergency; asthma hospital

Notes: A version of this variable appeared in 2008 in the Adult Conditions Section (ACN) on the Sample Adult file (AASMHS1, ACN.100\_00.010), but was not asked of adults who still had asthma.

Had stayed overnight in hospital due to asthma, past 12 m

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

Question ID: ACN.100\_00.030

Instrument Variable Name: AWZMSWK

Final Documentation Name: AWZMSWK1

**DURING THE PAST 12 MONTHS, HOW MANY DAYS were you UNABLE to [fill: work/get work done around the house] because of your asthma?****\*Enter '0' for none.****\*Enter '996' if respondent is unable to do this activity.**

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

Description: Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: asthma; work absence

Notes: A version of this variable appeared in 2008 in the Adult Conditions Section (ACN) on the Sample Adult file (AWZMSWK, ACN.100\_00.030), but was not asked of adults who still had asthma.

# Work days missed due to asthma, past 12 mo.

000	None
001-365	1-365 days
996	Unable to do this activity
997	Refused
998	Not ascertained
999	Don't know

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult**

samadult : Adult Conditions

**PUBLIC USE**Document Version Date: 28-May-14

---

**Question ID:** ACN.100\_00.060

Instrument Variable Name: AASMPMED

Final Documentation Name: AASMMED1

Now I'm going to ask you about two different kinds of **ASTHMA** medicine. One prevents symptoms over the long term. The other is for quick relief of symptoms during an attack or episode. This quick relief medicine is breathed in through your mouth using a canister inhaler or a disk inhaler.

**DURING THE PAST 3 MONTHS**, have you used the kind of **PRESCRIPTION** asthma inhaler that gives **QUICK** relief from asthma symptoms during an attack? Include only medications prescribed by a health care professional.

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

Description: Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

---

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; asthma emergency; inhaler

Notes: A version of this variable appeared in 2008 in the Adult Conditions Section (ACN) on the Sample Adult file (AASMPMED, ACN.100\_00.060), but was only asked of adults who had ever used a prescription inhaler.

---

Used oral inhaler, past 3 mo

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

Question ID: ACN.100\_00.065

Instrument Variable Name: AASMTYP

Final Documentation Name: AASMTYP

When you take your rescue prescription asthma medication, would you say that you most often use an inhaler and/or disk, or do you most often use a nebulizer?

**\*Read if necessary: Both an inhaler or a disk inhaler are very portable canisters or devices used to inhale medication in one or two breaths. A nebulizer is a machine that turns liquid medication into a mist that you inhale into the lungs over a few minutes**

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

Description: Sample adults 18+ who have used a quick relief prescription asthma inhaler in the past three months

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; asthma emergency; inhaler; nebulizer

Notes: None

Type of rescue prescription asthma medication

- |   |                 |
|---|-----------------|
| 1 | Inhaler or disk |
| 2 | Nebulizer       |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

Question ID: ACN.100\_00.070

Instrument Variable Name: AASMCAN

Final Documentation Name: AASMCAN1

**DURING THE PAST 3 MONTHS, did you use more than three canisters or disks of this type of quick relief inhaler?**

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

Description: Sample adults 18+ who have used a prescription asthma inhaler/disk most often in the past three months

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; asthma emergency; inhaler

Notes: A version of this variable appeared in 2008 in the Adult Conditions Section (ACN) on the Sample Adult file (AASMCAN, ACN.100\_00.070), but was only asked of adults who had used a prescription inhaler that gives quick relief from asthma symptoms in the past 3 months.

Used more than 3 canisters of mouth inhaler, past 3 mo

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

Question ID: ACN.100\_00.090

Instrument Variable Name: AASMDTP2

Final Documentation Name: AASMDTP2

The second kind of asthma medication is different from inhalers used for quick relief. It is the preventive kind that is used to protect your lungs and keep you from having attacks. It can be either a pill or an inhaler.

Are you NOW taking a preventive asthma medication every day or almost every day, less often, or never?

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

Description: Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; asthma emergency; medication

Notes: None

Taking preventive asthma medication

- |   |                               |
|---|-------------------------------|
| 1 | Every day or almost every day |
| 2 | Less often                    |
| 3 | Never                         |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |

Question ID: ACN.100\_00.100

Instrument Variable Name: AASWMP

Final Documentation Name: AASWMP1

An asthma action plan is a printed form with specific instructions based on your asthma that tells when to change the amount or type of medicine, when to call the doctor for advice, and when to go to the emergency room.

Has a doctor or other health professional EVER given you an asthma action plan?

**\*Read if necessary: Include nurses and asthma educators.**

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

Description: Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; trouble breathing

Notes: A version of this variable appeared in 2008 in the Adult Conditions Section (ACN) on the Sample Adult file (AASWMP, ACN.100\_00.100), but had a different question wording.

Given asthma action plan

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** ACN.100\_00.110

Instrument Variable Name: AASCLASS

Final Documentation Name: AASCLASS

**Have you ever taken a course or class on how to manage asthma yourself?**

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

Description: Sample adults 18+ who still have asthma or who had asthma attack in past 12 months

---

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; trouble breathing

Notes: None

---

Ever taken asthma mgmt. class

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

**Question ID:** ACN.105\_01.010

Instrument Variable Name: AAS\_REC

Final Documentation Name: AAS\_REC

**Has a doctor or other health professional EVER taught you****...how to recognize early signs or symptoms of an asthma episode?**

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

Description: Sample adults 18+ who still have asthma or who had asthma attack in past 12 months

---

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; trouble breathing

Notes: None

---

Taught to recognize asthma episode

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

Question ID: ACN.105\_02.020

Instrument Variable Name: AAS\_RES

Final Documentation Name: AAS\_RES

**\*Read if necessary: Has a doctor or other health professional EVER taught you****...how to respond to episodes of asthma?**

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

Description: Sample adults 18+ who still have asthma or who had asthma attack in past 12 months

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; trouble breathing

Notes: None

Taught how to respond to asthma episode

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

Question ID: ACN.105\_03.030

Instrument Variable Name: AAS\_MON

Final Documentation Name: AAS\_MON

**\*Read if necessary: Has a doctor or other health professional EVER taught you****...how to monitor peak flow for daily therapy?**

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

Description: Sample adults 18+ who still have asthma or who had asthma attack in past 12 months

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; trouble breathing; peak flow

Notes: None

Taught how to monitor peak flow for daily therapy

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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

Question ID: ACN.107\_00.010

Instrument Variable Name: AAPENVLN

Final Documentation Name: AAPENVLN

**Has a doctor or other health professional EVER advised you to change things in your home, school, or work environment to improve your asthma?**

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

Description: Sample adults 18+ who still have asthma or who had asthma attack in past 12 months

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; trouble breathing; environment

Notes: None

Ever advised to change environment for asthma

- |   |                            |
|---|----------------------------|
| 1 | Yes                        |
| 2 | No                         |
| 3 | Was told no changes needed |
| 7 | Refused                    |
| 8 | Not ascertained            |
| 9 | Don't know                 |

Question ID: ACN.107\_00.020

Instrument Variable Name: AAROUTIN

Final Documentation Name: AAROUTIN

**DURING THE PAST 12 MONTHS, how many times did you see a doctor or other health professional for a routine checkup for your asthma? Please do not include emergency room visits, visits to urgent care centers, or other visits for acute care for an asthma episode or attack.**

**\*Enter '0' for none.**

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

Description: Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; doctor visit

Notes: None

Routine checkup for your asthma, past 12 m

- |         |                 |
|---------|-----------------|
| 000     | None            |
| 001-365 | 1-365 times     |
| 997     | Refused         |
| 998     | Not ascertained |
| 999     | Don't know      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

Question ID: ACN.107\_00.030

Instrument Variable Name: AASYMPT

Final Documentation Name: AASYMPT

The next three questions are about the last time you saw a doctor or other health care professional for routine care or for any reason.

At your last visit, did your doctor or other health professional ask **HOW OFTEN**

....you had asthma symptoms?

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

Description: Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; doctor

Notes: None

Last doctor visit, asked how often...had asthma symptoms

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

Question ID: ACN.107\_00.040

Instrument Variable Name: AARESCUE

Final Documentation Name: AARESCUE

At your last visit, did your doctor or other health professional ask **HOW OFTEN**

....you used a quick relief inhaler?

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

Description: Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; doctor

Notes: None

Last doctor visit, asked how often...used quick relief inhaler

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

Question ID: ACN.107\_00.050

Instrument Variable Name: AAACLIM

Final Documentation Name: AAACLIM

**At your last visit, did your doctor or other health professional ask HOW OFTEN****...asthma symptoms limited your daily activities?**

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

Description: Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; doctor

Notes: None

Last doctor visit, asked how often...asthma symptoms limited activity

- |   |                 |
|---|-----------------|
| 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      |

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 28-May-14**

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**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      |
- 

**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      |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

**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      |



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

**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      |



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

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

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

**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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

**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 ('997','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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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 ('997','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

**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 ('997','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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

**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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

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

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

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      |

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

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      |

Question ID: ACN.192\_00.010

Instrument Variable Name: EPILEP1

Final Documentation Name: EPILEP1

**Have you ever been told by a doctor or other health professional that you have a seizure disorder or epilepsy?**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: epilepsy; seizure disorder

Notes: None

Ever been told you had seizure order/epilepsy

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

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: ACN.192\_00.020

Instrument Variable Name: EPILEP2

Final Documentation Name: EPILEP2

**Are you currently taking any medicine to control your seizure disorder or epilepsy?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and EPILEP1='1'

Description: Sample adults 18+ who have ever been told they have epilepsy or a seizure disorder

---

Sources: None

Recodes: None

Keywords: epilepsy; seizure disorder; medication

Notes: None

---

Now taking epilepsy meds

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult**

samadult : Adult Conditions

**PUBLIC USE**Document Version Date: 28-May-14

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Question ID: ACN.192\_00.030

Instrument Variable Name: EPILEP3

Final Documentation Name: EPILEP3

Today is [fill: Current Date]. Think back to last year about the same time. About how many seizures of any type have you had in the past year?

**\*Read if necessary: Some people may call it “convulsion,” “fit,” “falling out spell,” “episode,” “attack,” “drop attack,” “staring spell,” or “out-of-touch.”.**

**\*If the respondent mentions and counts “auras” as seizures accept the response. If a respondent indicates that he/she has had nothing more than an aura and is unsure about counting the aura(s), do NOT count auras as seizures.**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and EPILEP1='1'

Description: Sample adults 18+ who have ever been told they have epilepsy or a seizure disorder

---

Sources: None

Recodes: None

Keywords: epilepsy; seizure disorder

Notes: None

---

# Seizures past 12 m

- |   |                      |
|---|----------------------|
| 0 | None                 |
| 1 | One                  |
| 2 | Two or three         |
| 3 | Between four and ten |
| 4 | More than 10         |
| 7 | Refused              |
| 8 | Not ascertained      |
| 9 | Don't know           |
-



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

Question ID: ACN.192\_00.040

Instrument Variable Name: EPILEP4

Final Documentation Name: EPILEP4

**In the past year have you seen a neurologist or epilepsy specialist for your epilepsy or seizure disorder?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and EPILEP1='1'

Description: Sample adults 18+ who have ever been told they have epilepsy or a seizure disorder

Sources: None

Recodes: None

Keywords: epilepsy; seizure disorder

Notes: None

Seen neurologist/specialist past 12 m

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

Question ID: ACN.192\_00.050

Instrument Variable Name: EPILEP5

Final Documentation Name: EPILEP5

**DURING THE PAST 30 DAYS, to what extent has epilepsy or its treatment interfered with your normal activities like working, school, or socializing with family or friends? Would you say...****\*Read categories below.**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and EPILEP1='1'

Description: Sample adults 18+ who have ever been told they have epilepsy or a seizure disorder

Sources: None

Recodes: None

Keywords: epilepsy; seizure disorder

Notes: None

Epilepsy interfered w/ activities past 30 d

- |   |                 |
|---|-----------------|
| 1 | Not at all      |
| 2 | Slightly        |
| 3 | Moderately      |
| 4 | Quite a bit     |
| 5 | Extremely       |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 28-May-14**

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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      |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 28-May-14**

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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      |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 28-May-14**

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**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.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      |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

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.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      |

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 28-May-14**

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**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      |
- 

**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      |
-



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

**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      |

**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      |

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 28-May-14**

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**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 THE LAST 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      |
- 

**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 THE LAST 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      |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

Question ID: ACN.370\_00.000

Instrument Variable Name: PREGNOW

Final Documentation Name: PREGNOW

**Are you currently pregnant?**

Universe: ASTATFLG = '1' and ('018' &lt;= AGE &lt;= '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      |

Question ID: ACN.370\_00.010

Instrument Variable Name: PREGFLYR

Final Documentation Name: PREGFLYR

**[fill: Were you pregnant any time since August 1st, [fill: LAST YEAR]?/Were you pregnant any time from August [fill: LAST YEAR] through March [fill: CURYEAR]?/Were you pregnant any time since August 1st, [fill: CURYEAR]?]**

Universe: ASTATFLG='1' and ('018' &lt;= AGE &lt;= '049') and SEX='2' and (PREGNOW IN('2','9') or (PREGNOW ='1' and INTERVIEW\_MONTH IN('04','05','06','07')))

Description: Female sample adults 18-49 years of age who are not currently pregnant or who don't know if they are currently pregnant and interviewed April - July

Sources: None

Recodes: None

Keywords: recently pregnant

Notes: None

## Recently pregnant

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 28-May-14**

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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: HRAIDDEV

Final Documentation Name: HRAIDDEV

**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 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      |
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 28-May-14**

---

**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      |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 28-May-14

---

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
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Immunosuppression

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AIS.010\_00.010

Instrument Variable Name: AIMSUPEV

Final Documentation Name: AIMSUPEV

**Have you EVER been told by a doctor or other health professional that your immune system is weakened?**

**\*Read if necessary: A weakened immune system is also called immune compromised or immune suppressed. It means that you are not able to fight infections and is usually caused by an underlying illness or by various medical treatments or prescription medications.**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: Immunosuppression; immune compromised; weakened immune system

Notes: None

Ever been told your immune system is weakened

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

Question ID: AIS.010\_00.020

Instrument Variable Name: AIMSPSTL

Final Documentation Name: AIMSPSTL

**Based on what a doctor or other health professional told you, do you still have a weakened immune system?**

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

Description: Sample adults 18+ who have ever been told by a doctor/other health professional that they had a weakened immune system

Sources: None

Recodes: None

Keywords: Immunosuppression; immune compromised; weakened immune system

Notes: None

Still have weakened immune system

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Immunosuppression

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AIS.010\_00.030

Instrument Variable Name: AIMSPMED

Final Documentation Name: AIMSPMED

The next questions are about reasons a doctor or other health professional may have told you that your immune system was weakened. Please say yes or no to each.

**DURING THE PAST 6 MONTHS, have you taken prescription medication or had any medical treatments that a doctor or other health professional told you would weaken your immune system? Examples include steroid or corticosteroid pills, such as prednisone, or other oral or injected medications for treating many types of autoimmune conditions or certain cancers.**

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

Description: Sample adults 18+ who have ever been told by a doctor/other health professional that they had a weakened immune system

Sources: None

Recodes: None

Keywords: Immunosuppression; immune compromised; weakened immune system

Notes: None

Medications/treatments weakened your immune system, past 6 months

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

Question ID: AIS.010\_00.040

Instrument Variable Name: AIMSPCHC

Final Documentation Name: AIMSPCHC

**Do you currently have a health condition that a doctor or other health professional told you weakens the immune system, even without related medications or treatments? Examples include certain kinds of leukemia, lymphoma, or HIV infection.**

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

Description: Sample adults 18+ who have ever been told by a doctor/other health professional that they had a weakened immune system

Sources: None

Recodes: None

Keywords: Immunosuppression; immune compromised; weakened immune system

Notes: None

Current health condition weakens your immune system

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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Immunosuppression

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AIS.010\_00.050

Instrument Variable Name: AIMSPSHC

Final Documentation Name: AIMSPSHC

**Has a doctor or other health professional EVER told you that your immune system is weakened because you have kidney disease, lung disease, liver disease, diabetes, poor nutrition, or general frailty?**

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

Description: Sample adults 18+ who have ever been told by a doctor/other health professional that they had a weakened immune system

Sources: None

Recodes: None

Keywords: Immunosuppression; immune compromised; weakened immune system

Notes: None

Ever told your immune system is weakened due to kidney, lung, or liver disease, diabetes, poor nutrition or frailty

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

Question ID: AIS.010\_00.060

Instrument Variable Name: AIMSPCAN

Final Documentation Name: AIMSPCAN

**Earlier you said you had {fill1: type of cancer from CANKIND\_1, CANKIND\_2, CANKIND\_3, CANKIND\_4 cancer}. Did a doctor or other health professional EVER tell you that your immune system is weakened because of {fill2: this cancer/these cancers}?**

**\*Read if necessary: Please only respond yes if a doctor or health care professional told you the cancer weakens the immune system, even if you are not now having treatments or taking prescription medicines that weaken the immune system.**

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

Description: Sample adults 18+ who have ever been told by a doctor/other health professional that they had a weakened immune system and have had one or more kinds of cancer

Sources: None

Recodes: None

Keywords: Immunosuppression; immune compromised; weakened immune system

Notes: None

Ever told your immune system is weakened due to cancer

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Immunosuppression

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AIS.010\_00.070

Instrument Variable Name: AIMSPCLD

Final Documentation Name: AIMSPCLD

**Has a doctor or other health professional EVER told you that your immune system is weakened because you seem to get many infections and colds or that you can't seem to get over them?**

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

Description: Sample adults 18+ who have ever been told by a doctor/other health professional that they had a weakened immune system

Sources: None

Recodes: None

Keywords: Immunosuppression; immune compromised; weakened immune system

Notes: None

Ever told your immune system is weakened because of many infections, colds or can't seem to get over them.

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 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 WRKLYR4 = '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: WRKLYR4 has the same response categories as WRKLYR3, the variable that determined the universe for WKDAYR in previous years. See Survey Description Document for more information.

Number of work loss days, past 12 months

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

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; functional limitation

Notes: See Survey Description Document for more information.

How difficult to walk 1/4 mile without 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              |

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 28-May-14

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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; functional limitation

Notes: See Survey Description Document for more information.

---

How difficult to climb 10 steps without 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              |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 28-May-14

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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; functional limitation

Notes: See Survey Description Document for more information.

---

How difficult to stand 2 hours without 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              |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 28-May-14

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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; functional limitation

Notes: See Survey Description Document for more information.

---

How difficult to sit 2 hours without 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
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 28-May-14

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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, bending, or kneeling; special equipment; functional limitation

Notes: See Survey Description Document for more information.

---

How difficult to stoop, bend or kneel without 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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2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 28-May-14

---

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; functional limitation

Notes: See Survey Description Document for more information.

---

How difficult to reach over head without 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
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 28-May-14

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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; functional limitation

Notes: See Survey Description Document for more information.

---

How difficult to grasp small objects without 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              |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 28-May-14

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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; functional limitation

Notes: See Survey Description Document for more information.

---

How difficult to lift/carry 10 lbs without 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              |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 28-May-14

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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; functional limitation

Notes: See Survey Description Document for more information.

---

How difficult to push large objects without 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              |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 28-May-14

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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; functional limitation

Notes: None

---

How difficult to go out to events without 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
- 
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 28-May-14

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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; functional limitation

Notes: None

---

How difficult to participate in social activities without 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
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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; functional limitation

Notes: None

How difficult to relax at home without 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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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 28-May-14**

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**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 seeing causes difficulty with activity

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



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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 28-May-14**

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**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.)

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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      |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 28-May-14**

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**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.)

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**Sources:** None**Recodes:** ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91**Keywords:** functional limitation; difficulty with activity; back/neck problem**Notes:** See Survey Description Document for more information.

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**Back or neck problem causes difficulty with activity**

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

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 28-May-14**

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**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.)

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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.

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Fracture, bone/joint injury causes difficulty with activity

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

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 28-May-14**

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**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.)

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Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; other injury

Notes: See Survey Description Document for more information.

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Other injury causes difficulty with activity

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

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 28-May-14**

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**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.)

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**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      |
-

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 28-May-14**

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**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.)

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

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**Stroke problem causes difficulty with activity**

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

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 28-May-14**

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**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.)

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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.

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Hypertension/high blood pressure causes difficulty with activity

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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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 (e.g., asthma and emphysema) causes difficulty with activity

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

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 28-May-14**

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**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.)

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

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**Cancer causes difficulty with activity**

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.200\_14.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: ALHCA14A

**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; intellectual disability

Notes: This variable replaces ALHCA14 that appeared in previous survey years. The wording on the 2011 flashcard changed from "mental retardation" to "intellectual disability, also known as mental retardation". Note that the time variables and recodes associated with this variable will also have new names (ATIME14A, AUNIT14A, ADURA14A, ADURB14A, ACHRC14A). See Survey Description Document for more information.

Intellectual disability, also known as mental retardation causes difficulty with activity

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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 (e.g., cerebral palsy) causes difficulty with activity

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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 causes difficulty with activity

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |



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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 28-May-14**

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**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.)

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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.

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Weight problem causes difficulty with activity

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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; blood clots

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 problems (including blood clots) cause difficulty with activity

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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; sensory organ condition

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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; surgical after-effects; medical treatment; operation; surgery

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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 (in years) of vision problem, recode 1

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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: Condition was coded as chronic (ALCHRC1 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Vision problem condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

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 (in years) of hearing problem, recode 1

- |       |                         |
|-------|-------------------------|
| 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              |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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

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: Condition was coded as chronic (ALCHRC2 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Hearing problem condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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 (in years) of arthritis/rheumatism, recode 1

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/rheumatism, 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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: Condition was coded as chronic (ALCHRC3 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Arthritis/rheumatism condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

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 (in years) of back or neck problem, recode 1

- |       |                         |
|-------|-------------------------|
| 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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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 28-May-14**

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**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

---

**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: Condition was coded as chronic (ALCHRC4 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

---

Back or neck problem condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

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## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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 (in years) of fracture, bone/joint injury, recode 1

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, 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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: Condition was coded as chronic (ALCHRC5 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Fracture, bone/joint injury condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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

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 (in years) of other injury, recode 1

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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, 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.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: Condition was coded as chronic (ALCHRC6 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Other injury condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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 (in years) of heart problem, recode 1

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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: Condition was coded as chronic (ALCHRC7 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Heart problem condition status recode

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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      |

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 (in years) of stroke problem, recode 1

- |       |                         |
|-------|-------------------------|
| 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              |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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

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: Condition was coded as chronic (ALCHRC8 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Stroke problem condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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 or high blood pressure: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

**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 or high blood pressure: 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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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 (in years) of hypertension or high blood pressure: recode 1

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 or high blood pressure: 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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: Condition was coded as chronic (ALCHRC9 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Hypertension or high blood pressure condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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 (in years) of diabetes, recode 1

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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, 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.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: Condition was coded as chronic (ALCHRC10 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

## Diabetes condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.310\_01.000

Instrument Variable Name: AHCL11N

Final Documentation Name: ALTIME11

**How long have you had a lung or breathing problem (e.g., asthma and emphysema)?**

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 (e.g., asthma and emphysema): Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

**Question ID:** AHS.310\_02.000

Instrument Variable Name: AHCL11T

Final Documentation Name: ALUNIT11

**How long have you had a lung or breathing problem (e.g., asthma and emphysema)?**

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: (e.g., asthma and emphysema) 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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 (e.g., asthma and emphysema)?**

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 (in years) of lung/breathing problem (e.g., asthma and emphysema), recode 1

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 (e.g., asthma and emphysema)?**

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 (e.g., asthma and emphysema), 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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 (e.g., asthma and emphysema)?**

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: Condition was coded as chronic (ALCHRC11 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Lung/breathing problem (e.g., asthma and emphysema) condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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

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 (in years) of cancer, recode 1

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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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

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: Condition was coded as chronic (ALCHRC12 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

## Cancer condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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 (in years) of birth defect, recode 1

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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: Condition was coded as chronic (ALCHRC13 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

## Birth defect condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**Question ID:** AHS.313\_01.000

Instrument Variable Name: AHCL14N

Final Documentation Name: ATIME14A

**How long have you had intellectual disability, also known as mental retardation?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ALHCA14a = '1'

Description: Sample adults aged 18+ years with difficulty due to intellectual disability, also known as mental retardation

Sources: AHCL14N

Recodes: ADURA14A; ADURB14A; ACHRC14A

Keywords: functional limitation; intellectual disability; mental retardation

Notes: This variable replaces ALTIME14 that appeared in previous survey years. See the note for ALHCA14a for more information. Years are topcoded at 85. See the Survey Description Document for more information.

## Duration of intellectual disability, also known as mental retardation: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.313\_02.000

Instrument Variable Name: AHCL14T

Final Documentation Name: AUNIT14A

**How long have you had intellectual disability, also known as mental retardation?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ALHCA14A = '1'

Description: Sample adults aged 18+ years with difficulty due to mental retardation

Sources: AHCL14T

Recodes: ADURA14A; ADURB14A; ACHRC14A

Keywords: functional limitation; intellectual disability; mental retardation

Notes: This variable replaces ALUNIT14 that appeared in previous survey years. See the note for ALHCA14a for more information. See the Survey Description Document for a more detailed explanation.

Duration of intellectual disability, also know as 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      |

Question ID: AHS.313\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ADURA14A

**How long have you had intellectual disability, also known as mental retardation?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA14a = '1'

Description: Sample adults aged 18+ years with difficulty due to intellectual disability, also known as mental retardation

Sources: ATIME14a; AUNIT14a

Recodes: ADURB14a; ACHRC14a

Keywords: functional limitation; intellectual disability; mental retardation

Notes: This variable replaces ALDURA14 that appeared in previous survey years. See the note for ALHCA14a for more information. 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 ADURA14a. See the Survey Description Document for more information.

Duration (in years) of intellectual disability, also known as mental retardation, recode 1

- |       |                         |
|-------|-------------------------|
| 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              |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.313\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ADURB14A

**How long have you had intellectual disability, also known as mental retardation?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ALHCA14a = '1'

Description: Sample adults aged 18+ years with difficulty due to intellectual disability, also known as mental retardation

Sources: ATIME14a; AUNIT14a

Recodes: ACHRC14a

Keywords: functional limitation; intellectual disability; mental retardation

Notes: This variable replaces ALDURB14 that appeared in previous survey years. See the note for ALHCA14a for more information.

Duration of intellectual disability, also known as 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

Question ID: AHS.313\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ACHRC14A

**How long have you had intellectual disability, also known as mental retardation?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ALHCA14a = '1'

Description: Sample adults aged 18+ years with difficulty due to intellectual disability, also known as mental retardation

Sources: ALHCA14a; ADURB14a

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; intellectual disability; mental retardation

Notes: This variable replaces ALCHRC14 that appeared in previous survey years. See the note for ALHCA14a for more information. Condition was coded as chronic (ACHRC14a = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Intellectual disability, also known as mental retardation condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.314\_01.000

Instrument Variable Name: AHCL15N

Final Documentation Name: ALTIME15

**How long have you had an other 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 (e.g., cerebral palsy): 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 an other 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 (e.g., cerebral palsy): 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.314\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA15

**How long have you had an other 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 (in years) of other developmental problem (e.g., cerebral palsy), recode 1

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 an other 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 (e.g., cerebral palsy), 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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.314\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC15

**How long have you had an other 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: Condition was coded as chronic (ALCHRC15 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Other developmental problem (e.g., cerebral palsy) condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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

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 (in years) of senility, recode 1

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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

**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: Condition was coded as chronic (ALCHRC16 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

## Senility condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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 (in years) of depression/anxiety/emotional problem, recode 1

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.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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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: Condition was coded as chronic (ALCHRC17 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Depression/anxiety/emotional problem condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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

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 (in years) of weight problem, recode 1

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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

**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: Condition was coded as chronic (ALCHRC18 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

## Weight problem condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.318\_01.000 RECODE

Instrument Variable Name: AHCL19N

Final Documentation Name: ALTIME19

**How long have you had missing limbs (fingers, toes, or digits)?**

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 limbs (fingers, toes, or digits); amputation

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 limbs (fingers, toes, or digits); amputation: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

**Question ID:** AHS.318\_02.000 RECODE

Instrument Variable Name: AHCL19T

Final Documentation Name: ALUNIT19

**How long have you had missing limbs (fingers, toes, or digits)?**

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 limbs (fingers, toes, or digits); amputation

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 limbs (fingers, toes, or digits); amputation: 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.318\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA19

**How long have you had missing limbs (fingers, toes, or digits)?**

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 limbs (fingers, toes, or digits); amputation

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 (in years) of missing limbs (fingers, toes, or digits); amputation, recode 1

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.318\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB19

**How long have you had missing limbs (fingers, toes, or digits)?**

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 limbs (fingers, toes, or digits); amputation

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 limbs (fingers, toes, or digits); amputation, 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.318\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC19

**How long have you had missing limbs (fingers, toes, or digits)?**

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 limbs (fingers, toes, or digits); amputation

Sources: AFLHC19\_; ALDURB19

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; missing limbs (fingers, toes, or digits); amputee

Notes: Condition was coded as chronic (ALCHRC19 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Missing limbs (fingers, toes, or digits); amputation condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**Question ID:** AHS.319\_01.000 RECODE

Instrument Variable Name: AHCL20N

Final Documentation Name: ALTIME20

**How long have you had a musculoskeletal/connective tissue 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/connective tissue 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/connective tissue problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.319\_02.000 RECODE

Instrument Variable Name: AHCL20T

Final Documentation Name: ALUNIT20

**How long have you had a musculoskeletal/connective tissue 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/connective tissue 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/connective tissue 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.319\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA20

**How long have you had a musculoskeletal/connective tissue 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/connective tissue problems

Sources: ALTME20; 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 (in years) of musculoskeletal/connective tissue problem, recode 1

- |       |                         |
|-------|-------------------------|
| 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              |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.319\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB20

**How long have you had a musculoskeletal/connective tissue 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/connective tissue 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/connective tissue 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/connective tissue 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/connective tissue problem

Sources: AFLHC20\_; ALDURB20

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; musculoskeletal system; connective tissue

Notes: Condition was coded as chronic (ALCHRC20 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Musculoskeletal/connective tissue problem condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.320\_01.000 RECODE

Instrument Variable Name: AHCL21N

Final Documentation Name: ALTIME21

**How long have you had circulation problems (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 problems

Sources: None

Recodes: ALDURA21; ALDURB21; ALCHRC21

Keywords: functional limitation; circulation problem; circulatory system; blood clots

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 problems (including blood clots): 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 circulation problems (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 problems

Sources: None

Recodes: ALDURA21; ALDURB21; ALCHRC21

Keywords: functional limitation; circulation problem; circulatory system; blood clots

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 problems (including blood clots): 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.320\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA21

**How long have you had circulation problems (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 problems

Sources: ALTIME21; ALUNIT21

Recodes: ALDURB21; ALCHRC21

Keywords: functional limitation; circulation problem; circulatory system; blood clots

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 (in years) of circulation problems (including blood clots), recode 1

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.320\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB21

**How long have you had circulation problems (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; blood clots

Notes: See the Survey Description Document for more information.

Duration of circulation problems (including blood clots), 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.320\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC21

**How long have you had circulation problems (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 problems

Sources: AFLHC21\_; ALDURB21

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; circulation problem; circulatory system; blood clots

Notes: Condition was coded as chronic (ALCHRC21 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Circulation problems (including blood clots) condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**Question ID:** AHS.321\_01.000 RECODE

Instrument Variable Name: AHCL22N

Final Documentation Name: ALTIME22

**How long have you had an endocrine/nutritional/metabolic 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/nutritional/metabolic 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/nutritional/metabolic problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.321\_02.000 RECODE

Instrument Variable Name: AHCL22T

Final Documentation Name: ALUNIT22

**How long have you had an endocrine/nutritional/metabolic 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/nutritional/metabolic 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/nutritional/metabolic 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.321\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA22

**How long have you had an endocrine/nutritional/metabolic 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/nutritional/metabolic problem

Sources: ALTME22; 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 (in years) of endocrine/nutritional/metabolic problem, recode 1

- |       |                         |
|-------|-------------------------|
| 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              |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.321\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB22

**How long have you had an endocrine/nutritional/metabolic 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/nutritional/metabolic problem

Sources: ALTIME22; ALUNIT22

Recodes: ALCHRC22

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: See the Survey Description Document for more information.

Duration of endocrine/nutritional/metabolic 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.321\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC22

**How long have you had an endocrine/nutritional/metabolic 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/nutritional/metabolic problem

Sources: AFLHC22\_; ALDURB22

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: Condition was coded as chronic (ALCHRC22 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Endocrine/nutritional/metabolic problem condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.322\_01.000 RECODE

Instrument Variable Name: AHCL23N

Final Documentation Name: ALTIME23

**How long have you had a nervous system/sensory organ 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/sensory organ condition

Sources: None

Recodes: ALDURA23; ALDURB23; ALCHRC23

Keywords: functional limitation; nervous system; sensory 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/sensory organ 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/sensory organ 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/sensory organ condition

Sources: None

Recodes: ALDURA23; ALDURB23; ALCHRC23

Keywords: functional limitation; nervous system; sensory 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/sensory organ 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.322\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA23

**How long have you had a nervous system/sensory organ 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/sensory organ condition

Sources: ALTIME23; ALUNIT23

Recodes: ALDURB23; ALCHRC23

Keywords: functional limitation; nervous system; sensory 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 (in years) of nervous system/sensory organ condition, recode 1

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/sensory organ 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/sensory organ condition

Sources: ALTIME23; ALUNIT23

Recodes: ALCHRC23

Keywords: functional limitation; nervous system; sensory organs

Notes: See the Survey Description Document for more information.

Duration of nervous system/sensory organ 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.322\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC23

**How long have you had a nervous system/sensory organ 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/sensory organ condition

Sources: AFLHC23\_; ALDURB23

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; nervous system; sensory organs

Notes: Condition was coded as chronic (ALCHRC23 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Nervous system/sensory organ condition status recode

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 system 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 system 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 system problems: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.323\_02.000 RECODE

Instrument Variable Name: AHCL24T

Final Documentation Name: ALUNIT24

**How long have you had digestive system 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 system 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 system 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      |

**Question ID:** AHS.323\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA24

**How long have you had digestive system 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 system problems

Sources: ALTME24; 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 (in years) of digestive system problems, recode 1

- |       |                         |
|-------|-------------------------|
| 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              |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.323\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB24

**How long have you had digestive system 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 system problems

Sources: ALTIME24; ALUNIT24

Recodes: ALCHRC24

Keywords: functional limitation; digestion

Notes: See the Survey Description Document for more information.

Duration of digestive system 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 system 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 system problems

Sources: AFLHC24\_; ALDURB24

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; digestion

Notes: Condition was coded as chronic (ALCHRC24 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Digestive system problems condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.324\_01.000 RECODE

Instrument Variable Name: AHCL25N

Final Documentation Name: ALTIME25

**How long have you had a genitourinary system 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 system 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 system 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 system 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 system 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 system 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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.324\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA25

**How long have you had a genitourinary system 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 system 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 (in years) of genitourinary system problem, recode 1

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 system 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 system problem

Sources: ALTIME25; ALUNIT25

Recodes: ALCHRC25

Keywords: functional limitation; genitourinary system

Notes: See the Survey Description Document for more information.

Duration of genitourinary system 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.324\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC25

**How long have you had a genitourinary system 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 system problem

Sources: AFLHC25\_; ALDURB25

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; genitourinary system

Notes: Condition was coded as chronic (ALCHRC25 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Genitourinary system problem condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**Question ID:** AHS.325\_01.000 RECODE

Instrument Variable Name: AHCL26N

Final Documentation Name: ALTIME26

**How long have you had skin/subcutaneous system 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/subcutaneous system 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/subcutaneous system problems: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.325\_02.000 RECODE

Instrument Variable Name: AHCL26T

Final Documentation Name: ALUNIT26

**How long have you had skin/subcutaneous system 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/subcutaneous system 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/subcutaneous system 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

**Question ID:** AHS.325\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA26

**How long have you had skin/subcutaneous system 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/subcutaneous system 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 (in years) of skin/subcutaneous system problems, recode 1

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.325\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB26

**How long have you had skin/subcutaneous system 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/subcutaneous system problems

Sources: ALTIME26; ALUNIT26

Recodes: ALCHRC26

Keywords: functional limitation; skin; subcutaneous system

Notes: See the Survey Description Document for more information.

Duration of skin/subcutaneous system 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.325\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC26

**How long have you had skin/subcutaneous system 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/subcutaneous system problems

Sources: AFLHC26\_; ALDURB26

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; skin; subcutaneous system

Notes: Condition was coded as chronic (ALCHRC26 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Skin/subcutaneous system problems condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.326\_01.000 RECODE

Instrument Variable Name: AHCL27N

Final Documentation Name: ALTIME27

**How long have you had a blood or blood-forming organ 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 or blood-forming organ 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 or blood-forming organ 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.326\_02.000 RECODE

Instrument Variable Name: AHCL27T

Final Documentation Name: ALUNIT27

**How long have you had a blood or blood-forming organ 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 or blood-forming organ 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 or blood-forming organ 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.326\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA27

**How long have you had a blood or blood-forming organ 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 or blood-forming organ 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 (in years) of blood or blood-forming organ problem, recode 1

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 or blood-forming organ 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 or blood-forming organ 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 or blood-forming organ 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.326\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC27

**How long have you had a blood or blood-forming organ 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 or blood-forming organ problem

Sources: AFLHC27\_; ALDURB27

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; blood; blood-forming organs

Notes: Condition was coded as chronic (ALCHRC27 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Blood or blood-forming organ problem condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**Question ID:** AHS.327\_01.000 RECODE

Instrument Variable Name: AHCL28N

Final Documentation Name: ALTIME28

**How long have you had a benign tumor/cyst?**

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/cyst

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/cyst: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.327\_02.000 RECODE

Instrument Variable Name: AHCL28T

Final Documentation Name: ALUNIT28

**How long have you had a benign tumor/cyst?**

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/cyst

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/cyst: 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.327\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA28

**How long have you had a benign tumor/cyst?**

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/cyst

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 (in years) of benign tumor/cyst, recode 1

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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.327\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB28

**How long have you had a benign tumor/cyst?**

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/cyst

Sources: ALTIME28; ALUNIT28

Recodes: ALCHRC28

Keywords: functional limitation; tumor; cyst; benign

Notes: See the Survey Description Document for more information.

## Duration of benign tumor/cyst, 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/cyst?**

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/cyst

Sources: AFLHC28\_; ALDURB28

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; tumor; cyst; benign

Notes: Condition was coded as chronic (ALCHRC28 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

## Benign tumor/cyst condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.328\_01.000 RECODE

Instrument Variable Name: AHCL29N

Final Documentation Name: ALTIME29

**How long have you had an alcohol/drug/substance abuse 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/drug/substance abuse 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 /drug/substance abuse 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.328\_02.000 RECODE

Instrument Variable Name: AHCL29T

Final Documentation Name: ALUNIT29

**How long have you had an alcohol/drug/substance abuse 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/drug/substance abuse 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/drug/substance abuse 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.328\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA29

**How long have you had an alcohol/drug/substance abuse 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/drug/substance abuse 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 (in years) of alcohol/drug/substance abuse problem, recode 1

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/drug/substance abuse 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/drug/substance abuse 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/drug/substance abuse 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.328\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC29

**How long have you had an alcohol/drug/substance abuse 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/drug/substance abuse problem

Sources: AFLHC29\_; ALDURB29

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; alcohol; substance abuse; drugs

Notes: Condition was coded as chronic (ALCHRC29 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Alcohol /drug/substance abuse problem condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**Question ID:** AHS.329\_01.000 RECODE

Instrument Variable Name: AHCL30N

Final Documentation Name: ALTIME30

**How long have you had an other mental problem/ADD/Bipolar/Schizophrenia?**

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/ADD/Bipolar/Schizophrenia

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/ADD/Bipolar/Schizophrenia: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.329\_02.000 RECODE

Instrument Variable Name: AHCL30T

Final Documentation Name: ALUNIT30

**How long have you had an other mental/ADD/Bipolar/Schizophrenia?**

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/ADD/Bipolar/Schizophrenia

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/ADD/Bipolar/Schizophrenia: 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.329\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA30

**How long have you had an other mental problem/ADD/Bipolar/Schizophrenia?**

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/ADD/Bipolar/Schizophrenia

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 (in years) of other mental problem/ADD/Bipolar/Schizophrenia, recode 1

- |       |                         |
|-------|-------------------------|
| 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              |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.329\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB30

**How long have you had an other mental problem/ADD/Bipolar/Schizophrenia?**

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/ADD/Bipolar/Schizophrenia

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/ADD/Bipolar/Schizophrenia, 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.329\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC30

**How long have you had an other mental problem/ADD/Bipolar/Schizophrenia?**

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/ADD/Bipolar/Schizophrenia

Sources: AFLHC30\_; ALDURB30

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: Condition was coded as chronic (ALCHRC30 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Other mental problem/ADD/Bipolar/Schizophrenia condition status recode

- |   |                    |
|---|--------------------|
| 1 | Chronic            |
| 2 | Not chronic        |
| 9 | Unknown if chronic |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.330\_01.000 RECODE

Instrument Variable Name: AHCL31N

Final Documentation Name: ALTIME31

**How long have you had surgical after-effects/medical treatment problems?**

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/medical treatment problems

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/medical treatment 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.330\_02.000 RECODE

Instrument Variable Name: AHCL31T

Final Documentation Name: ALUNIT31

**How long have you had surgical after-effects/medical treatment problems?**

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/medical treatment problems

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/medical treatment 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.330\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA31

**How long have you had surgical after-effects/medical treatment problems?**

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/medical treatment problems

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 (in years) of surgical after-effects/medical treatment problems, recode 1

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/medical treatment problems?**

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/medical treatment problems

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/medical treatment 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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.330\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC31

**How long have you had surgical after-effects/medical treatment problems?**

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/medical treatment problems

Sources: AFLHC31\_; ALDURB31

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; operation; surgery; other medical treatment

Notes: Condition was coded as chronic (ALCHRC31 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Surgical after-effects/medical treatment problems condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**Question ID:** AHS.331\_01.000 RECODE

Instrument Variable Name: AHCL32N

Final Documentation Name: ALTIME32

**How long have you had "old age"/elderly/aging-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"/elderly/aging-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"/elderly/aging-related problems: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.331\_02.000 RECODE

Instrument Variable Name: AHCL32T

Final Documentation Name: ALUNIT32

**How long have you had "old age"/elderly/aging-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"/elderly/aging-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"/elderly/aging-related 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      |

Question ID: AHS.331\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA32

**How long have you had "old age"/elderly/aging-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"/elderly/aging-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 (in years) of "old age"/elderly/aging-related problems, recode 1

- |       |                         |
|-------|-------------------------|
| 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              |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.331\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB32

**How long have you had "old age"/elderly/aging-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"/elderly/aging-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"/elderly/aging-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

Question ID: AHS.331\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC32

**How long have you had "old age"/elderly/aging-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"/elderly/aging-related problems

Sources: AFLHC32\_; ALDURB32

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; elderly; old age; aging

Notes: Condition was coded as chronic (ALCHRC32 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

"Old age"/elderly/aging-related problems condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.332\_01.000 RECODE

Instrument Variable Name: AHCL33N

Final Documentation Name: ALTIME33

**How long have you had a fatigue/tiredness/weakness 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/tiredness/weakness 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/tiredness/weakness 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/tiredness/weakness 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/tiredness/weakness 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/tiredness/weakness 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHS.332\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA33

**How long have you had a fatigue/tiredness/weakness 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/tiredness/weakness 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 (in years) of fatigue/tiredness/weakness problem, recode 1

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/tiredness/weakness 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/tiredness/weakness problem

Sources: ALTIME33; ALUNIT33

Recodes: ALCHRC33

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: See the Survey Description Document for more information.

Duration of fatigue/tiredness/weakness 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AHS.332\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC33

**How long have you had a fatigue/tiredness/weakness 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/tiredness/weakness problem

Sources: AFLHC33\_; ALDURB33

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: Condition was coded as chronic (ALCHRC33 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Fatigue/tiredness/weakness problem condition status recode

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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

**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: ALTME34; 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 (in years) of pregnancy-related problem, recode 1

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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

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: Condition was coded as chronic (ALCHRC34 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Pregnancy-related condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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. N.E.C. is "not elsewhere classified." See the Survey Description Document for more information.

Duration of other impairment/problem N.E.C. (1): Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

**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: N.E.C. is "not elsewhere classified." See the Survey Description Document for more information.

Duration of other impairment/problem N.E.C. (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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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. N.E.C. is "not elsewhere classified." See the Survey Description Document for more information.

Duration (in years) of other impairment/problem N.E.C. (1), recode 1

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: N.E.C. is "not elsewhere classified." See the Survey Description Document for more information.

Duration of other impairment/problem N.E.C. (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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

**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: N.E.C. is "not elsewhere classified." Condition was coded as chronic (ALCHRC90 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Other impairment/problem N.E.C. (1) condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

**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. N.E.C. is "not elsewhere classified." See the Survey Description Document for more information.

Duration of other impairment/problem N.E.C. (2): Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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: N.E.C. is "not elsewhere classified." See the Survey Description Document for more information.

Duration of other impairment/problem N.E.C. (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      |

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. N.E.C. is "not elsewhere classified." See the Survey Description Document for more information.

Duration (in years) of other impairment/ problem N.E.C. (2), recode 1

- |       |                         |
|-------|-------------------------|
| 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              |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 28-May-14

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: N.E.C. is "not elsewhere classified." See the Survey Description Document for more information.

Duration of other impairment/problem N.E.C. (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: N.E.C. is "not elsewhere classified." Condition was coded as chronic (ALCHRC91 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more information.

Other impairment/problem N.E.C. (2) condition status recode

1	Chronic
2	Not chronic
9	Unknown if chronic

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 28-May-14**

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**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 aged 18+ years reporting some limitation of activity

---

Sources: ALCHRC1-34, ALCHRC90, ALCHRC91

Recodes: ALCHRONR

Keywords: functional limitation; chronic condition

Notes: None

---

Chronic condition recode for individual with functional limitation

- |   |   |
|---|---|
| 1 | At least one condition causing functional limitation is chronic   |
| 2 | No condition causing functional limitation                        |
| 9 | Unknown if any condition causing functional limitation is chronic |
- 

**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: Sample adults aged 18+ years

---

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              |
-

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Behaviors****PUBLIC USE****Document Version Date: 28-May-14**

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**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             |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

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      |

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         |



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

**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:      SMKQTN0; SMKQTP; 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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

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' &lt;=CIGDAMO&lt;='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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: AHB.085\_00.010

Instrument Variable Name: OTHCIGEV

Final Documentation Name: OTHCIGEV

? [F1]

These next questions are about your use of tobacco products **OTHER THAN CIGARETTES**.

Tobacco products **OTHER THAN CIGARETTES** that are smoked include cigars, pipes, water pipes or hookahs, very small cigars that look like cigarettes, bidis (bee-dees) or cigarillos (cig-a-ril-los).

Have you ever smoked tobacco products other than cigarettes **EVEN ONE TIME?**

**\* Do not include electronic cigarettes or e-cigarettes.**

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

Description: Sample adults 18+

---

Sources: None

Recodes: None

Keywords: other tobacco products; tobacco products; other than cigarettes; smoking

Notes: Added in 2012-2014 to AHB section.

---

Ever smoked tobacco products, OTHER than cigarettes

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

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: AHB.085\_00.020

Instrument Variable Name: OTHCIGED

Final Documentation Name: OTHCIGED

**Do you NOW smoke tobacco products other than cigarettes every day, some days, rarely, or not at all?**

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

Description: Sample adults 18+ who have ever smoked tobacco products other than cigarettes

---

Sources: None

Recodes: None

Keywords: other tobacco products; tobacco products; other than cigarettes; smoke/smoking

Notes: Added in 2012-2014 to AHB section.

---

Smoke freq: everyday/some days/rarely/not at all (other than cigarettes)

- |   |                 |
|---|-----------------|
| 1 | Every day       |
| 2 | Some days       |
| 3 | Rarely          |
| 4 | Not at all      |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: AHB.085\_00.030

Instrument Variable Name: SMKLESEV

Final Documentation Name: SMKLESEV

? [F1]

Smokeless tobacco products are placed in the mouth or nose and can include chewing tobacco, snuff, dip, snus (snoose), or dissolvable tobacco.

Have you ever used smokeless tobacco products EVEN ONE TIME?

\* Do not include nicotine replacement therapy products (patch, gum, lozenge, spray), which are considered smoking cessation treatments.

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

Description: Sample adults 18+

---

Sources: None

Recodes: None

Keywords: smokeless tobacco; other tobacco products; other than cigarettes; smoke/smoking

Notes: Added in 2012-2014 to AHB section.

---

Ever used smokeless tobacco products

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AHB.085\_00.040

Instrument Variable Name: SMKLESED

Final Documentation Name: SMKLESED

**Do you NOW use smokeless tobacco products every day, some days, rarely, or not at all?**

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

Description: Sample adults 18+ who have ever used smokeless tobacco products

Sources: None

Recodes: None

Keywords: smokeless tobacco; other tobacco products; other than cigarettes; smoke/smoking

Notes: Added in 2012-2014 to AHB section.

Smokeless tobacco freq: everyday/some days/rarely/not at all

- |   |                 |
|---|-----------------|
| 1 | Every day       |
| 2 | Some days       |
| 3 | Rarely          |
| 4 | Not at all      |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

Question ID: AHB.085\_00.050

Instrument Variable Name: TOBLASYR

Final Documentation Name: TOBLASYR

**Around this time last year, were you using ANY KIND of tobacco product?**

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

Description: Sample adults 18+ who smoked at least 100 cigarettes in their entire life, ever smoked tobacco products other than cigarettes, or ever used smokeless tobacco products

Sources: None

Recodes: None

Keywords: any kind of tobacco product; smokeless tobacco; other tobacco products; other than cigarettes; smoke/smoking

Notes: Added in 2012-2014 to AHB section.

Using any tobacco product, around this time last year

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



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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Behaviors****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AHB.085\_00.060

Instrument Variable Name: TOBQTYR

Final Documentation Name: TOBQTYR

**During the past 12 months, have you stopped using ALL KINDS of tobacco products for more than one day because you were trying to quit using tobacco?**

**\* "All kinds" means trying to quit using tobacco completely, including smoking cigarettes, smoking products other than cigarettes, and using smokeless tobacco products.**

Universe: ASTATFLG='1'and (AGE GE '018' and AGE not IN('997','999')) and (TOBLASYR='1' or SMKNOW in('1','2') or OTHCIGED in('1','2','3') or SMKLESED in('1','2','3'))

Description: Sample adults 18+ who were using tobacco products around this time last year or were current users of any tobacco products (cigarettes, non-cigarette tobacco, or smokeless)

---

Sources: None

Recodes: None

Keywords: quit/stopped; quit smoking; all/any kind of tobacco product; smokeless tobacco; other tobacco products; other than cigarettes; smoke/smoking; smoking cessation

Notes: One of six, new, other tobacco questions added to the 2012 - 2014 AHB questionnaire. TOBQTYR contains a special instructions that forces a pre-filled field by: "If SMKNOW in(1,2) and CIGQTYR=2, store '2' in TOBQTYR and don't ask TOBQTYR."

---

Tried quit all tobacco products 1+ days, past 12 m

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

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

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

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

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

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

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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

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

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

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

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

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

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

**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

**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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Behaviors****PUBLIC USE****Document Version Date: 28-May-14**

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**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

---

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 28-May-14

**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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

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                   |

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                         |

---

2013 NATIONAL HEALTH INTERVIEW SURVEY  
Sample Adult  
samadult : Adult Access to Health Care & Utilization  
PUBLIC USE  
Document Version Date: 28-May-14

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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 with 1+ usual place(s) to go when sick/need health advice who reported place goes most often as a clinic or health center, doctor's office or HMO, hospital emergency room, hospital outpatient department, or some other place.

---

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
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**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 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                           |
-

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**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      |
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.050\_01.010

Instrument Variable Name: ANOUSLPL1-ANOUSLPL9

Final Documentation Name: ANOUSPL1

**Why don't you have a usual source of medical care? ...Doesn't need a doctor/Haven't had any problems**

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

Description: Sample adults aged 18+ years without a usual place of care

---

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: 2011 Supplement question

---

Doesn't need doctor/haven't had problems

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

**Question ID:** AAU.050\_02.010

Instrument Variable Name: ANOUSLPL1-ANOUSLPL9

Final Documentation Name: ANOUSPL2

**Why don't you have a usual source of medical care? ...Doesn't like/trust/believe in doctors**

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

Description: Sample adults aged 18+ years without a usual place of care

---

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: 2011 Supplement question

---

Doesn't like/trust/believe in doctors

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.050\_03.010

Instrument Variable Name: ANOUSLPL1-ANOUSLPL9

Final Documentation Name: ANOUSPL3

**Why don't you have a usual source of medical care? ...Doesn't know where to go**

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

Description: Sample adults aged 18+ years without a usual place of care

---

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: 2011 Supplement question

---

Doesn't know where to go

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

**Question ID:** AAU.050\_04.010

Instrument Variable Name: ANOUSLPL1-ANOUSLPL9

Final Documentation Name: ANOUSPL4

**Why don't you have a usual source of medical care? ...Previous doctor is not available/moved**

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

Description: Sample adults aged 18+ years without a usual place of care

---

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: 2011 Supplement question

---

Previous doctor is not available/moved

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.050\_05.010

Instrument Variable Name: ANOUSLPL1-ANOUSLPL9

Final Documentation Name: ANOUSPL5

**Why don't you have a usual source of medical care? ...Too expensive/no insurance/cost**

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

Description: Sample adults aged 18+ years without a usual place of care

---

Sources: None

Recodes: None

Keywords: access; source; health care provider; health insurance

Notes: 2011 Supplement question

---

Too expensive/no insurance/cost

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

**Question ID:** AAU.050\_06.010

Instrument Variable Name: ANOUSLPL1-ANOUSLPL9

Final Documentation Name: ANOUSPL6

**Why don't you have a usual source of medical care? ...Speak a different language**

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

Description: Sample adults aged 18+ years without a usual place of care

---

Sources: None

Recodes: None

Keywords: access; source; health care provider; language

Notes: 2011 Supplement question

---

Speak a different language

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

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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.050\_07.010

Instrument Variable Name: ANOUSLPL1-ANOUSLPL9

Final Documentation Name: ANOUSPL7

**Why don't you have a usual source of medical care? ...No care available/Care too far away, not convenient**

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

Description: Sample adults aged 18+ years without a usual place of care

---

Sources: None

Recodes: None

Keywords: access; source; health care provider; inconvenient; distance

Notes: 2011 Supplement question

---

No care available/too far away/not convenient

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

**Question ID:** AAU.050\_08.010

Instrument Variable Name: ANOUSLPL1-ANOUSLPL9

Final Documentation Name: ANOUSPL8

**Why don't you have a usual source of medical care? ...Put it off/Didn't get around to it**

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

Description: Sample adults aged 18+ years without a usual place of care

---

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: 2011 Supplement question

---

Put if off/didn't get around to it

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



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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.050\_09.010

Instrument Variable Name: ANOUSLPL1-ANOUSLPL9

Final Documentation Name: ANOUSPL9

**Why don't you have a usual source of medical care? ...Other**

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

Description: Sample adults aged 18+ years without a usual place of care

---

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: 2011 Supplement question

---

Other reason no usual place of care

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

**Question ID:** AAU.051\_00.010

Instrument Variable Name: APRVTRYR

Final Documentation Name: APRVTRYR

**DURING THE PAST 12 MONTHS, did you have any trouble finding a general doctor or provider who would see you?**

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: 2011 Supplement question

---

Trouble finding a doctor/provider, past 12 m

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

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**Question ID:** AAU.053\_00.010

Instrument Variable Name: APRVTRFD

Final Documentation Name: APRVTRFD

**Were you able to find a general doctor or provider who could see you?**

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

Description: Sample adults aged 18+ years who had trouble finding a provider

---

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: 2011 Supplement question

---

Able to find doctor/provider, past 12 m

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

**Question ID:** AAU.057\_00.010

Instrument Variable Name: ADRNANP

Final Documentation Name: ADRNANP

**DURING THE PAST 12 MONTHS, were you told by a doctor's office or clinic that they would not accept you as a new patient?**

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: 2011 Supplement question

---

Doctor's office not accept you as new patient, past 12 m

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.059\_00.010

Instrument Variable Name: ADRNAI

Final Documentation Name: ADRNAI

**DURING THE PAST 12 MONTHS, were you told by a doctor's office or clinic that they did not accept your health care coverage?**

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; health insurance

Notes: 2011 Supplement question

Doctor's office not accept your health insurance, past 12 m

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

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

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 appointment soon enough, past 12 m

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

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 doctor's office, past 12 m

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**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      |
- 

**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      |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

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      |

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, past 12 m

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

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      |

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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.111\_05.010

Instrument Variable Name: AHCAFY\_5

Final Documentation Name: AHCAFYR5

**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?**

**...To see a specialist.**

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 specialist; cost

Notes: 2011 Supplement question

Couldn't afford to see a specialist, past 12 m

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

Question ID: AAU.111\_06.010

Instrument Variable Name: AHCAFY\_6

Final Documentation Name: AHCAFYR6

**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?**

**...Follow-up care.**

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; cost; follow-up visit

Notes: 2011 Supplement question

Couldn't afford follow-up care, past 12 m

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



---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.113\_00.010

Instrument Variable Name: AWORPAY

Final Documentation Name: AWORPAY

**If you get sick or have an accident, how worried are you that you will be able to pay your medical bills? Are you very worried, somewhat worried, or not at all worried?**

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; cost worry

Notes: 2011 Supplement question

---

Get sick or have accident, worried about paying medical bills

- |   |                    |
|---|--------------------|
| 1 | Very worried       |
| 2 | Somewhat worried   |
| 3 | Not at all worried |
| 7 | Refused            |
| 8 | Not ascertained    |
| 9 | Don't know         |
- 

**Question ID:** AAU.113\_00.020

Instrument Variable Name: AHICOMP

Final Documentation Name: AHICOMP

**In regard to your health insurance or health care coverage, how does it compare to a year ago? Is it 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: access; source; health insurance; health coverage

Notes: 2011 Supplement question

---

Health insurance coverage compared to a year ago

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.126\_01.010

Instrument Variable Name: ARX12MO

Final Documentation Name: ARX12MO

**DURING THE PAST 12 MONTHS, were you prescribed medication by a doctor or other health professional?**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: access; source; prescription; medication; drugs

Notes: 2013 Supplement questions

---

Prescribed medication by doctor/health professional, past 12 m

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

**Question ID:** AAU.127\_01.010

Instrument Variable Name: ARX12\_1

Final Documentation Name: ARX12\_1

**DURING THE PAST 12 MONTHS, were any of the following true for you?****...You skipped medication doses to save money**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ARX12MO='1'

Description: Sample adults 18+ who had been prescribed prescription medication in the past 12 months

Sources: None

Recodes: None

Keywords: access; source; prescription drugs; cost

Notes: 2011 Supplement question. In 2013, the universe changed and the question text was modified. The variable name was changed from ARXPR\_1 to ARX12\_1 to reflect these modifications.

---

Skipped medication doses to save money, past 12 m

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.127\_02.010

Instrument Variable Name: ARX12\_2

Final Documentation Name: ARX12\_2

**DURING THE PAST 12 MONTHS, were any of the following true for you?****...you took less medicine to save money**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ARX12MO='1'

Description: Sample adults 18+ who had been prescribed prescription medication in the past 12 months

---

Sources: None

Recodes: None

Keywords: access; source; prescription drugs; cost

Notes: 2011 Supplement question. In 2013, the universe changed and the question text was modified. The variable name was changed from ARXPR\_2 to ARX12\_2 to reflect these modifications.

---

Took less medicine to save money, past 12 m

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

**Question ID:** AAU.127\_03.010

Instrument Variable Name: ARX12\_3

Final Documentation Name: ARX12\_3

**DURING THE PAST 12 MONTHS, were any of the following true for you?****...You delayed filling a prescription to save money**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ARX12MO='1'

Description: Sample adults 18+ who had been prescribed prescription medication in the past 12 months

---

Sources: None

Recodes: None

Keywords: access; source; prescription drugs; cost

Notes: 2011 Supplement question. In 2013, the universe changed and the question text was modified. The variable name was changed from ARXPR\_3 to ARX12\_3 to reflect these modifications.

---

Delayed filling a prescription to save money, past 12 m

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.127\_04.010

Instrument Variable Name: ARX12\_4

Final Documentation Name: ARX12\_4

**DURING THE PAST 12 MONTHS, were any of the following true for you?****...You asked your doctor for a lower cost medication to save money.**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ARX12MO='1'

Description: Sample adults 18+ who had been prescribed prescription medication in the past 12 months

---

Sources: None

Recodes: None

Keywords: access; source; prescription drugs; generic drugs; cost

Notes: 2011 Supplement question. In 2013, the universe changed and the question text was modified. The variable name was changed from ARXPR\_4 to ARX12\_4 to reflect these modifications.

---

Asked doctor for lower cost medication to save money, past 12 m

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

**Question ID:** AAU.127\_05.010

Instrument Variable Name: ARX12\_5

Final Documentation Name: ARX12\_5

**DURING THE PAST 12 MONTHS, were any of the following true for you?****...You bought prescription drugs from another country to save money.**

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

Description: Sample adults 18+

---

Sources: None

Recodes: None

Keywords: access; source; prescription drugs; cost

Notes: 2011 Supplement question. In 2013, the question text was modified and the variable name was changed from ARXPR\_5 to ARX12\_5 to reflect this modification.

---

Bought prescription drugs from another country to save money, past 12 m

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

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**Question ID:** AAU.127\_06.010

Instrument Variable Name: ARX12\_6

Final Documentation Name: ARX12\_6

**DURING THE PAST 12 MONTHS, were any of the following true for you?**

**...You used alternative therapies to save money.**

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

Description: Sample adults aged 18+

---

Sources: None

Recodes: None

Keywords: access; source; cost; alternative medicine

Notes: 2011 Supplement question. In 2013, the question text was modified and the variable name was changed from ARXPR\_6 to ARX12\_6 to reflect this modification.

---

Used alternative therapies to save money, 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                                   |
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.141\_01.000

Instrument Variable Name: AHCSY1\_1

Final Documentation Name: AHCSYR1

**DURING THE PAST 12 MONTHS, 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, 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      |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.141\_03.000

Instrument Variable Name: AHCSY1\_3

Final Documentation Name: AHCSYR3

**DURING THE PAST 12 MONTHS, 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, 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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.141\_05.000

Instrument Variable Name: AHCSY1\_5

Final Documentation Name: AHCSYR5

**DURING THE PAST 12 MONTHS, 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, 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      |



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.200\_00.000

Instrument Variable Name: AHCSYR7

Final Documentation Name: AHCSYR7

**DURING THE PAST 12 MONTHS, 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, 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      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.211\_02.000

Instrument Variable Name: AHCSY8\_9

Final Documentation Name: AHCSYR9

**DURING THE PAST 12 MONTHS, 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      |

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 28-May-14

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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

---

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AAU.243\_00.010

Instrument Variable Name: AERVISND

Final Documentation Name: AERVISND

**Thinking about your most recent emergency room visit, did you go to the emergency room either at night or on the weekend?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ('01' &lt;=AHERNOY2 &lt;='08')

Description: Sample adults aged 18+ years who had at least one ER visit in the past year

Sources: None

Recodes: None

Keywords: access; source; emergency room visit (ER); emergency department visit (ED); critical care

Notes: 2011 Supplement question

ER visit at night or on weekend

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

**Question ID:** AAU.245\_00.010

Instrument Variable Name: AERHOS

Final Documentation Name: AERHOS

**Did this emergency room visit result in a hospital admission?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ('01' &lt;=AHERNOY2 &lt;='08')

Description: Sample adults aged 18+ years who had at least one ER visit in the past year

Sources: None

Recodes: None

Keywords: access; source; emergency room visit (ER); emergency department visit (ED); critical care

Notes: 2011 Supplement question

ER visit resulted in hospital admission

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

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**Question ID:** AAU.248\_01.010

Instrument Variable Name: AERREAS1

Final Documentation Name: AERREA1R

**Tell me which of these apply to your last emergency room visit?**

**... You didn't have another place to go**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ('01' <= AHERNOY2 <= '08')

Description: Sample adults aged 18+ years who had at least one ER visit in the past year

---

Sources: None

Recodes: None

Keywords: access; source; emergency room visit (ER); emergency department visit (ED); critical care

Notes: Question was first asked in 2011. In Q2 of 2012 the universe in AERREAS1 was modified and the variable name was changed to AERREA1R. See the 2012 AAU Appendix for more information.

---

ER visit because didn't have another place to go

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

**Question ID:** AAU.248\_02.020

Instrument Variable Name: AERREAS2

Final Documentation Name: AERREA2R

**Tell me which of these apply to your last emergency room visit?**

**... Your doctor's office or clinic was not open**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ('01' <= AHERNOY2 <= '08')

Description: Sample adults aged 18+ years who had at least one ER visit in the past year

---

Sources: None

Recodes: None

Keywords: access; source; emergency room visit (ER); emergency department visit (ED); critical care

Notes: Question was first asked in 2011. In Q2 of 2012 the universe in AERREAS2 was modified and the variable name was changed to AERREA2R. See the 2012 AAU Appendix for more information.

---

ER visit because doctors office or clinic was not open

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

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**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

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**Question ID:** AAU.248\_03.030

Instrument Variable Name: AERREAS3

Final Documentation Name: AERREA3R

**Tell me which of these apply to your last emergency room visit?**

**... Your health provider advised you to go**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ('01' <= AHERNOY2 <= '08')

Description: Sample adults aged 18+ years who had at least one ER visit in the past year

---

Sources: None

Recodes: None

Keywords: access; source; emergency room visit (ER); emergency department visit (ED); critical care

Notes: Question was first asked in 2011. In Q2 of 2012 the universe in AERREAS3 was modified and the variable name was changed to AERREA3R. See the 2012 AAU Appendix for more information.

---

ER visit because advised by health provider to go

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

**Question ID:** AAU.248\_04.040

Instrument Variable Name: AERREAS4

Final Documentation Name: AERREA4R

**Tell me which of these apply to your last emergency room visit?**

**... The problem was too serious for the doctor's office or clinic**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ('01' <= AHERNOY2 <= '08')

Description: Sample adults aged 18+ years who had at least one ER visit in the past year

---

Sources: None

Recodes: None

Keywords: access; source; emergency room (ER); emergency department visit (ED); critical care

Notes: Question was first asked in 2011. In Q2 of 2012 the universe in AERREAS4 was modified and the variable name was changed to AERREA4R. See the 2012 AAU Appendix for more information.

---

ER visit because problem too serious for doctor's office/clinic

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

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**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

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**Question ID:** AAU.248\_05.050

Instrument Variable Name: AERREAS5

Final Documentation Name: AERREA5R

**Tell me which of these apply to your last emergency room visit?**

**... Only a hospital could help you**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ('01' <= AHERNOY2 <= '08')

Description: Sample adults aged 18+ years who had at least one ER visit in the past year

---

Sources: None

Recodes: None

Keywords: access; source; emergency room visit (ER); emergency department visit (ED); critical care

Notes: Question was first asked in 2011. In Q2 of 2012 the universe in AERREAS5 was modified and the variable name was changed to AERREA5R. See the 2012 AAU Appendix for more information.

---

ER visit because only hospital could help

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

**Question ID:** AAU.248\_06.060

Instrument Variable Name: AERREAS6

Final Documentation Name: AERREA6R

**Tell me which of these apply to your last emergency room visit?**

**... the emergency room is your closest provider**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ('01' <= AHERNOY2 <= '08')

Description: Sample adults aged 18+ years who had at least one ER visit in the past year

---

Sources: None

Recodes: None

Keywords: access; source; emergency room visit (ER); emergency department visit (ED); critical care

Notes: Question was first asked in 2011. In Q2 of 2012 the universe in AERREAS6 was modified and the variable name was changed to AERREA6R. See the 2012 AAU Appendix for more information.

---

ER visit because it is closest provider

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

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**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

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**Question ID:** AAU.248\_07.070

Instrument Variable Name: AERREAS7

Final Documentation Name: AERREA7R

**Tell me which of these apply to your last emergency room visit?****...you get most of your care at the emergency room**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ('01' &lt;= AHERNOY2 &lt;= '08')

Description: Sample adults aged 18+ years who had at least one ER visit in the past year

Sources: None

Recodes: None

Keywords: access; source; emergency room visit (ER); emergency department visit (ED); critical care

Notes: Question was first asked in 2011. In Q2 of 2012 the universe in AERREAS7 was modified and the variable name was changed to AERREA7R. See the 2012 AAU Appendix for more information.

ER visit because it is usual place to get care

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

**Question ID:** AAU.248\_08.080

Instrument Variable Name: AERREAS8

Final Documentation Name: AERREA8R

**Tell me which of these apply to your last emergency room visit?****...you arrived by ambulance or other emergency vehicle**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ('01' &lt;= AHERNOY2 &lt;= '08')

Description: Sample adults aged 18+ years who had at least one ER visit in the past year

Sources: None

Recodes: None

Keywords: access; source; emergency room visit (ED); critical care; emergency vehicle; EMS

Notes: Question was first asked in 2011. In Q2 of 2012 the universe in AERREAS8 was modified and the variable name was changed to AERREA8R. See the 2012 AAU Appendix for more information.

Arrived at ER by ambulance/other emergency vehicle

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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

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      |

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      |

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 28-May-14

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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

---

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2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 28-May-14

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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

---

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

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.

# of surgeries/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: ASRGN0YR

Final Documentation Name: ASRGN0YR

**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 minor 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

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 28-May-14

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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                                   |
-

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2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: AAU.306\_00.010

Instrument Variable Name: AVISLAST

Final Documentation Name: AVISLAST

**Thinking about your last visit for any type of medical care, where did you go?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AMDLONGR IN('1','2','3','4','5')

Description: Sample adults aged 18+ years who have ever seen/talked to a doctor

---

Sources: None

Recodes: None

Keywords: access; source; emergency department (ED); critical care

Notes: 2011 Supplement question

---

Place of last medical visit

- 1 Clinic or health center
  - 2 Doctor's office or HMO
  - 3 Hospital emergency room
  - 4 Hospital outpatient department
  - 5 Urgent care center
  - 6 Some other place
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

## samadult : Adult Access to Health Care &amp; Utilization

## PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.306\_00.021

Instrument Variable Name: ALASTTYP1-ALASTTYP4

Final Documentation Name: ALASTYP1

**Did you see a general doctor, specialist, nurse practitioner/physician assistant or someone else?  
....general doctor**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AVISLAST IN('1','2','4','6')

Description: Sample adults aged 18+ years who visited a clinic, doctor's office/HMO, hospital outpatient department or someplace else (not ER or urgent care center) on their last visit

Sources: None

Recodes: None

Keywords: access; source; health care provider; GP

Notes: Beginning in 2012, the question wording for the variable ALASTTYP was modified and a new response category was added (nurse practitioner/physician assistant). In addition, the question was exploded into four variables (ALASTYP1 through ALASTYP4). The variable ALASTTYP is no longer included on the in-house or public use files.

General doctor seen on last visit

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

Question ID: AAU.306\_00.022

Instrument Variable Name: ALASTTYP1-ALASTTYP4

Final Documentation Name: ALASTYP2

**Did you see a general doctor, specialist, nurse practitioner/physician assistant or someone else?  
.... specialist**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AVISLAST IN('1','2','4','6')

Description: Sample adults aged 18+ years who visited a clinic, doctor's office/HMO, hospital outpatient department or someplace else (not ER or urgent care center) on their last visit

Sources: None

Recodes: None

Keywords: access; source; health care provider; specialist

Notes: Beginning in 2012, the question wording for the variable ALASTTYP was modified and a new response category was added (nurse practitioner/physician assistant). In addition, the question was exploded into four variables (ALASTYP1 through ALASTYP4). The variable ALASTTYP is no longer included on the in-house or public use files.

Specialist seen on last visit

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

**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

**Question ID:** AAU.306\_00.023

Instrument Variable Name: ALASTTYP1-ALASTTYP4

Final Documentation Name: ALASTYP3

**Did you see a general doctor, specialist, nurse practitioner/physician assistant or someone else?  
 .... nurse practitioner/physician assistant**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AVISLAST IN('1','2','4','6')

Description: Sample adults aged 18+ years who visited a clinic, doctor's office/HMO, hospital outpatient department or someplace else (not ER or urgent care center) on their last visit

Sources: None

Recodes: None

Keywords: access; source; health care provider; nurse practitioner, NP; physician assistant; PA

Notes: Beginning in 2012, the question wording for the variable ALASTTYP was modified and a new response category was added (nurse practitioner/physician assistant). In addition, the question was exploded into four variables (ALASTYP1 through ALASTYP4). The variable ALASTTYP is no longer included on the in-house or public use files.

Nurse practitioner/physician assistant seen on last visit

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

**Question ID:** AAU.306\_00.024

Instrument Variable Name: ALASTTYP1-ALASTTYP4

Final Documentation Name: ALASTYP4

**Did you see a general doctor, specialist, nurse practitioner/physician assistant or someone else?  
 .... someone else**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AVISLAST IN ('1','2','4','6')

Description: Sample adults aged 18+ years who visited a clinic, doctor's office/HMO, hospital outpatient department or someplace else (not ER or urgent care center) on their last visit

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: Beginning in 2012, the question wording for the variable ALASTTYP was modified and a new response category was added (nurse practitioner/physician assistant). In addition, the question was exploded into four variables (ALASTYP1 through ALASTYP4). The variable ALASTTYP is no longer included on the in-house or public use files.

Other health provider seen on last visit

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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.306\_00.025

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALASTVRB

**What kind of health professional did you see at your last visit?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALASTYP4='1'

Description: Sample adults aged 18+ years who visited a clinic, doctor's office/HMO, hospital outpatient department or someplace else (not ER or urgent care center) on their last visit and who saw some other kind of provider.

Sources: ALASTSPC

Recodes: None

Keywords: access; source; health care provider

Notes: 2012 recode created from the variable ALASTSPC which is located on the in-house file only. Verbatim responses were cleaned to maintain confidentiality.

Other Health professional seen (categorized verbatim)

Verbatim Verbatim responses categorized

Question ID: AAU.307\_01.010

Instrument Variable Name: AVISAPTIN

Final Documentation Name: AVISAPN2

**1 of 2****For this visit, how long did you have to wait between the time you made the appointment and the day you actually saw the doctor or other health professional?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AVISLAST IN('1','2','4','6')

Description: Sample adults aged 18+ years who visited a clinic, doctor's office/HMO, hospital outpatient department or someplace else (not ER or urgent care center) on their last visit

Sources: None

Recodes: None

Keywords: access; source; health care provider; waiting time

Notes: 2011 Supplement question. In 2012, a new instruction was included that enters a '96' for routine appointments, appointments made during previous visits, or receipt of an appointment reminder card. The variable name changed from AVISAPTIN to AVISAPN2 to reflect this modification.

Appointment wait time-number

00	Same day/walk-in appt/no appt made
01-95	1-95
96	Routine appt/appt arranged on previous visit/rec'd appt reminder card
97	Refused
98	Not ascertained
99	Don't know

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

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**Question ID:** AAU.307\_02.020

Instrument Variable Name: AVISAPTT

Final Documentation Name: AVISAPT2

2 of 2

**\*Enter time period for appointment wait time.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ('01'<=AVISAPN2<='95','98','99')

Description: Sample adults aged 18+ years who visited a clinic, doctor's office/HMO, hospital outpatient department or someplace else (not ER or urgent care center) on their last visit and gave a number or NA/DK for length of time to make an appointment. [Excludes routine appts., appts. made in previous visits, and appts. for which a reminder card was received]

---

Sources: None

Recodes: None

Keywords: access; sources; health care provider; waiting time

Notes: 2011 Supplement question. In 2012, the universe was modified to exclude routine appointments, appointments made during previous visits, and appointments for which a reminder card was received. The variable name was changed from AVISAPTT to AVISAPT2 to reflect this modification.

---

Appointment wait time-time period

- |   |                 |
|---|-----------------|
| 1 | Days            |
| 2 | Weeks           |
| 3 | Months          |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.308\_01.010

Instrument Variable Name: AWAITRMN

Final Documentation Name: AWAITRMN

1 of 2

How long did you have to wait in the waiting room before you saw a doctor or other health professional for this visit?

**\*Enter '0' for no time****\*Enter number for time in the waiting room.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AVISLAST IN('1','2','3','4','5','6')

Description: Sample adults aged 18+ years who had a place of last medical visit

Sources: None

Recodes: None

Keywords: access; sources; health care provider; waiting time

Notes: 2011 Supplement question

Time in waiting room-number

00	No time
01-96	1-96
97	Refused
98	Not ascertained
99	Don't know

Question ID: AAU.308\_02.020

Instrument Variable Name: AWAITRMT

Final Documentation Name: AWAITRMT

2 of 2

**\*Enter time period for time in the waiting room.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ('01'&lt;=AWAITRMN&lt;='96','98','99')

Description: Sample adults aged 18+ years who had a place of last medical visit and gave a number or NA/DK for waiting room time.

Sources: None

Recodes: None

Keywords: access; source; health care provider; waiting time

Notes: 2011 Supplement question

Time in waiting room-time period

1	Minutes
2	Hours
7	Refused
8	Not ascertained
9	Don't know

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

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**Question ID:** AAU.309\_00.010

Instrument Variable Name: HIT1A

Final Documentation Name: HIT1A

**DURING THE PAST 12 MONTHS, have you ever used computers for any of the following**

**...Look up health information on the Internet**

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; HIT; health topics

Notes: 2011 Supplement question. In 2009, the dimension of health information technology concerning "looking up health information on the Internet" was asked with two questions (HIT1 and HIT2). However in 2011, this dimension was only asked about use "in the past 12 months" and the variable name was changed to reflect this modification.

---

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.309\_00.020

Instrument Variable Name: HIT2A

Final Documentation Name: HIT2A

**DURING THE PAST 12 MONTHS, have you ever used computers for any of the following**

**...Fill a prescription**

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; resource; HIT; prescription; medication

Notes: 2011 Supplement question. In 2009, the dimension of health information technology concerning "filling a prescription on the Internet" was asked with two questions (HIT5 and HIT6). However in 2011, this dimension was only asked about use "in the past 12 months" and the variable name was changed to reflect this modification.

---

Filled a prescription on Internet, past 12 m

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.309\_00.030

Instrument Variable Name: HIT3A

Final Documentation Name: HIT3A

**DURING THE PAST 12 MONTHS, have you ever used computers for any of the following****...Schedule an appointment with a health care provider**

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; HIT; visit, doctor, nurse; dentist;

Notes: 2011 Supplement question. In 2009, the dimension of health information technology concerning "scheduling an appointment with a health care provider on the Internet" was asked with two questions (HIT7 and HIT8). However in 2011, this dimension was only asked about use "in the past 12 months" and the variable name was changed to reflect this modification.

Scheduled medical appointment on Internet, past 12 m

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

Question ID: AAU.309\_00.040

Instrument Variable Name: HIT4A

Final Documentation Name: HIT4A

**DURING THE PAST 12 MONTHS, have you ever used computers for any of the following****...Communicate with a health care provider by email**

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; HIT; doctor; nurse; dentist

Notes: 2011 Supplement question. In 2009, the dimension of health information technology concerning "communicating with a health care provider by email on the Internet" was asked with two questions (HIT9 and HIT10). However in 2011, this dimension was only asked about use "in the past 12 months" and the variable name was changed to reflect this modification.

Communicated with health care provider by email, past 12 m

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.309\_00.050

Instrument Variable Name: HIT5A

Final Documentation Name: HIT5A

**DURING THE PAST 12 MONTHS, have you ever used computers for any of the following****...Use online chat groups to learn about health topics**

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; HIT; health information; chat rooms

Notes: 2011 Supplement question. In 2009, the dimension of health information technology concerning "using online chat groups to learn about health topics" was asked with two questions (HIT3 and HIT4). However in 2011, this dimension was only asked about use "in the past 12 months" and the variable name was changed to reflect this modification.

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.310\_00.000

Instrument Variable Name: SHTFLUYR

Final Documentation Name: SHTFLU2

**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. [A flu shot is injected in the arm. Do not include an influenza vaccine sprayed in the nose.]**

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; H1N1; swine flu; pandemic flu

Notes: None

Flu shot past 12 m

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

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: AAU.312\_01.000

Instrument Variable Name: ASHFLU\_M

Final Documentation Name: ASHFLUM2

**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 SHTFLU2='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; H1N1; swine flu; pandemic flu

Notes: None

---

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      |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.312\_02.000

Instrument Variable Name: ASHFLU\_Y

Final Documentation Name: ASHFLUY2

**\*Enter year of most recent flu shot.**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997', '999') and SHTFLU2 = '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; H1N1; swine flu; pandemic flu

Notes: None

Year of most recent flu shot

Year	Year
9997	Refused
9998	Not ascertained
9999	Don't know

Question ID: AAU.313\_00.000

Instrument Variable Name: FLUSHPG1

Final Documentation Name: FLUSHPG1

**Did you get a flu shot before or during your current pregnancy?**

Universe: ASTATFLG = '1' and ('018' &lt;= AGE &lt;= '049') and SEX = '2' and SHTFLUYR = '1' and PREGNOW = '1' and INTV\_MON IN ('01','02','03','08','09','10','11','12')

Description: Female sample adults 18-49 who received a flu shot in the past 12 months and are currently pregnant (interviewed January-March or August-December)

Sources: None

Recodes: None

Keywords: access; source; flu; flu shot; flu vaccine; influenza; pregnant

Notes: 2012 Supplement question

Flu shot before/during your current pregnancy, interviewed Jan-Mar or Aug-Dec, 2013

1	Before this pregnancy
2	During this pregnancy
7	Refused
8	Not ascertained
9	Don't know



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**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.314\_00.000

Instrument Variable Name: FLUSHPG2

Final Documentation Name: FLUSHPG2

**[If interviewed Jan-Mar (curr year)] Earlier you said you were pregnant sometime since August 1 (last year).  
Did you get a flu shot before, during or after this pregnancy?**

**[If interviewed Apr-July (curr year)] Earlier you said you were pregnant sometime between August (last year) and  
March (curr year).**

**Did you get a flu shot before, during or after this pregnancy?**

**[If interviewed Aug-Dec (curr year)] Earlier you said you were pregnant sometime since August 1 (curr year).  
Did you get a flu shot before, during or after this pregnancy?**

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

Description: Female sample adults 18-49 who received a flu shot in the past 12 months and who are currently pregnant (interviewed April-July) and were pregnant during any time August (last year) through March (curr year); and female sample adults 18-49 who received a flu shot in the past 12 months who are not currently pregnant (interviewed January-July (curr year)) and who were pregnant during any time since August (last year); and female sample adults 18-49 who received a flu shot in the past who were not currently pregnant (interviewed August-December (curr year)) but who were pregnant from any time since August 1 (curr year).

---

Sources: None

Recodes: None

Keywords: access; source; flu; flu shot; flu vaccine; influenza; pregnant

Notes: 2012 Supplement question

---

Flu shot before/during/after a pregnancy

- |   |                       |
|---|-----------------------|
| 1 | Before this pregnancy |
| 2 | During this pregnancy |
| 3 | After this pregnancy  |
| 7 | Refused               |
| 8 | Not ascertained       |
| 9 | Don't know            |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: AAU.315\_00.000

Instrument Variable Name: SPRFLUYR

Final Documentation Name: SPRFLU2

**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; H1N1; swine flu; pandemic flu

Notes: None

---

Flu nasal spray past 12 m

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

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: AAU.318\_01.000

Instrument Variable Name: ASPFLU\_M

Final Documentation Name: ASPFLUM2

**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 SPRFLU2='1')

Description: Sample adults aged 18+ years who have had a flu nasal spray vaccine

---

Sources: None

Recodes: None

Keywords: access; source; flu; flu vaccine spray; flumist; influenza; intranasal; LAIV; H1N1; swine flu; pandemic flu

Notes: None

---

Month of most recent flu nasal spray

- 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
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.318\_02.000

Instrument Variable Name: ASPFLU\_Y

Final Documentation Name: ASPFLUY2

**\*Enter year of most recent flu nasal spray.**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997', '999') and SPRFLU2 = '1')

Description: Sample adults aged 18+ years who have had a flu nasal spray vaccine

Sources: None

Recodes: None

Keywords: access; source; flu; flu vaccine spray; flumist; influenza; intranasal; LAIV; H1N1; swine flu; pandemic flu

Notes: None

Year of most recent flu nasal spray

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**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      |
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**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      |
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

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**Question ID:** AAU.365\_00.010

Instrument Variable Name: AHEPBTST

Final Documentation Name: AHEPBTST

**Have you ever had a blood test for hepatitis B?**

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

Description: Sample adults 18+

---

Sources: None

Recodes: None

Keywords: access; source; hepatitis B; blood test; liver

Notes: 2013 Supplement question

---

Ever had a blood test for hepatitis B

- |   |                 |
|---|-----------------|
| 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      |
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

---

**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      |
-



---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

---

**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

---

**Question ID:** AAU.405\_00.010

Instrument Variable Name: AHEPCTST

Final Documentation Name: AHEPCTST

**Have you ever had a blood test for hepatitis C?**

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

Description: Sample adults 18+

---

Sources: None

Recodes: None

Keywords: access; source; hepatitis C; blood test; liver

Notes: 2013 Supplement question

---

Ever had a blood test for hepatitis C

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

---

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.405\_00.020

Instrument Variable Name: AHEPCRES

Final Documentation Name: AHEPCRES

**What is the MAIN reason you were tested for hepatitis C? Was it because...****\*Read answer categories below.**

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

Description: Sample adults 18+ who have had a blood test for hepatitis C

Sources: None

Recodes: None

Keywords: access; source; hepatitis C; test; liver

Notes: 2013 Supplement question

Main reason tested for Hepatitis C

- |   |   |
|---|---|
| 1 | You or your doctor thought you were at risk of having hepatitis C because a blood test or symptoms like fatigue, nausea, stomach pain, yellowing of the eyes or skin indicated you might have liver disease |
| 2 | You were born from 1945 through 1965  |
| 3 | You were at risk of hepatitis C infection due to exposure to blood on your job, injection drug use or receipt of transfusion before 1992  |
| 4 | Some other reason   |
| 7 | Refused   |
| 8 | Not ascertained   |
| 9 | Don't know  |

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      |

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**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, Td; Tdap

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; Td; Tdap

Notes: 2008 Supplement question

---

Tetanus shot given in 2005 or later

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.440\_00.010

Instrument Variable Name: SHTTDAP

Final Documentation Name: SHTTDAP2

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™ or BOOSTRIX™. 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 health care provider tell you or did the vaccine information sheet say the vaccine included the pertussis or whooping cough vaccine? The shot is often called Tdap or ADACEL™ or BOOSTRIX™.

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SHTTD05 IN ('1','7')

Description: Sample adults aged 18+ 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, Td; Tdap, ADACEL

Notes: 2008 Supplement question. In 2012, the question text was modified and the universe changed. Prior to 2012, only sample adults 18-64 were asked this question. Beginning in 2012, all sample adults 18+ were asked this question and the variable name was changed from SHTTDAP to SHTTDAP2 to reflect this modification.

---

**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                   |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY  
Sample Adult  
samadult : Adult Access to Health Care & Utilization  
PUBLIC USE  
Document Version Date: 28-May-14

---

Question ID: AAU.446\_00.010

Instrument Variable Name: SHTHPV2

Final Documentation Name: SHTHPV2

Have you ever received an HPV shot or vaccine?

\*HPV stands for human papillomavirus (pap-uh-LOW-muh-vi-rus).

\*The vaccines are sometimes called CERVARIX (trademark) or GARDASIL (trademark).

Universe: ASTATFLG = '1' and ('018' <= AGE <= '064' and AGE not IN ('997','999'))

Description: Sample adults aged 18-64 years

---

Sources: None

Recodes: None

Keywords: HPV; shot; vaccine; human papillomavirus; CERVARIX; GARDASIL

Notes: In 2010, this variable was located in the Cancer Screening Section (NAF) of the Sample Adult Cancer file (SHTHPV, NAF.228\_04.000). In 2012, it was moved to this section and the section name, question number, and variable name changed to SHTHPV1, AAU.446\_00.010). In 2013, FR instructions were added and the variable name was changed from SHTHPV1 to SHTHPV2 to reflect this modification.

---

Ever received HPV shot/vaccine

- |   |                           |
|---|---------------------------|
| 1 | Yes                       |
| 2 | No                        |
| 3 | Doctor refused when asked |
| 7 | Refused                   |
| 8 | Not Ascertained           |
| 9 | Don't know                |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AAU.448\_00.010

Instrument Variable Name: SHHPVDOS

Final Documentation Name: SHHPVDOS

**How many HPV shots did you receive?**

Universe: ASTATFLG = '1' and ('018' &lt;= AGE &lt;= '064' and AGE not IN ('997','999')) and SHTHPV2='1'

Description: Sample adults aged 18-64 years who received an HPV shot

Sources: None

Recodes: None

Keywords: HPV; shot; vaccine; human papillomavirus; CERVARIX; GARDASIL

Notes: In 2010, this variable was located in the Cancer Screening Section (NAF) on the Sample Adult Cancer file (SHHPVDOS, NAF.228\_05.000).

## Number of HPV shots received

01-49	1-49 shots
50	50+
96	All shots
97	Refused
98	Not Ascertained
99	Don't know

**Question ID:** AAU.449\_00.010

Instrument Variable Name: AHPVAGE

Final Documentation Name: AHPVAGE

**How old were you when you received your first HPV shot?**

Universe: ASTATFLG = '1' and ('018' &lt;= AGE &lt;= '064' and AGE not IN ('997','999')) and SHTHPV2='1'

Description: Sample adults aged 18-64 years who received an HPV shot

Sources: None

Recodes: None

Keywords: HPV; shot; vaccine; human papillomavirus; CERVARIX; GARDASIL

Notes: 2013 supplement question

## Age at first HPV shot

008-064	8-64 years
997	Refused
998	Not ascertained
999	Don't know

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**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      |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.465\_00.010

Instrument Variable Name: WRKHLTH

Final Documentation Name: WRKHLTH2

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 emergency responders and public safety personnel, part-time and unpaid work in a health care facility as well as professional nursing care provided in the home. [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; emergency responder; safety personnel

Notes: 2009 Supplement question. In 2012, the question text was modified and the variable name was changed from WRKHLTH to WRKHLTH2 to reflect this modification.

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 WRKHLTH2 = '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; work; volunteer; emergency responder; safety personnel

Notes: 2009 Supplement question

Direct contact with patients

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



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.500\_00.010

Instrument Variable Name: APSBPCHK

Final Documentation Name: APSBPCHK

**DURING THE PAST 12 MONTHS, have you had your blood pressure checked by a doctor, nurse, or other health 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; hypertension; HBP

Notes: 2011 Supplement question

Blood pressure checked by doctor/nurse/health professional, past 12 m

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

Question ID: AAU.510\_00.010

Instrument Variable Name: APSCHCHK

Final Documentation Name: APSCHCHK

**DURING THE PAST 12 MONTHS, have you had your blood cholesterol checked by a doctor, nurse, or other health 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; lipid

Notes: 2011 Supplement question

Cholesterol checked by doctor/nurse/health professional, past 12 m

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.520\_00.010

Instrument Variable Name: APSBSCHK

Final Documentation Name: APSBSCHK

**Have you had a fasting test for high blood sugar or diabetes DURING THE PAST 12 MONTHS?**

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; high sugar; sugar diabetes; high blood glucose

Notes: 2011 Supplement question

---

Fasting test for high blood sugar/diabetes, past 12 m

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

**Question ID:** AAU.530\_00.010

Instrument Variable Name: APSPAP

Final Documentation Name: APSPAP

**Have you had a Pap smear or Pap test DURING THE PAST 12 MONTHS?****[A Pap smear or Pap test is a routine test for women in which the doctor examines the cervix, takes a cell sample from the cervix with a small stick or brush, and sends it to the lab.]**

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; pap test; pap smear

Notes: 2011 Supplement question

---

Pap smear/test, past 12 m

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

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**Question ID:** AAU.540\_00.010

Instrument Variable Name: APSMAM

Final Documentation Name: APSMAM

**Have you had a Mammogram DURING THE PAST 12 MONTHS?**

**[A mammogram is an x-ray of each breast to look for breast cancer.]**

Universe: ASTATFLG = '1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2'

Description: Female sample adults aged 30+ years

---

Sources: None

Recodes: None

Keywords: access; source; mammogram; mammography

Notes: 2011 Supplement question

---

Mammogram, past 12 m

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

**Question ID:** AAU.550\_00.010

Instrument Variable Name: APSCOL

Final Documentation Name: APSCOL

**DURING THE PAST 12 MONTHS, have you had any test done for colon cancer?**

**[Colon cancer tests include blood stool tests, colonoscopy and sigmoidoscopy. A blood stool test is a test that may use a special kit at home to determine whether the stool contains blood. A sigmoidoscopy and colonoscopy are exams in which a tube is inserted in the rectum to view the colon for signs of cancer or other health problems.]**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999'))

Description: Sample adults aged 40+ years

---

Sources: None

Recodes: None

Keywords: access; source; colonoscopy; sigmoidoscopy; stool test; occult test

Notes: 2011 Supplement question

---

Test for colon cancer, past 12 m

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

---

**Question ID:** AAU.560\_00.010

Instrument Variable Name: APSDIET

Final Documentation Name: APSDIET

**DURING THE PAST 12 MONTHS, has a doctor or other health professional talked to you about your diet?**

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; diet

Notes: 2011 Supplement question

---

Doctor/health professional talked to you about diet, past 12 m

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

**Question ID:** AAU.570\_00.010

Instrument Variable Name: APSSMKC

Final Documentation Name: APSSMKC

**DURING THE PAST 12 MONTHS, has a doctor or other health professional talked to you about your smoking?**

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

Description: Sample adults aged 18+ years who currently smoke every day or some days

---

Sources: None

Recodes: None

Keywords: access; source; smoke; smoking; cigarettes; tobacco

Notes: 2011 Supplement question

---

Doctor/health professional talked to you about smoking, past 12 m

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.580\_00.010

Instrument Variable Name: LTCFAM

Final Documentation Name: LTCFAM

**Do you have a parent, spouse, sibling, or adult child who has needed help for at least a year with everyday needs like bathing, dressing or eating due to a long term condition? [Due to a chronic illness or disability.]**

Universe: ASTATFLG = '1' and ('040' &lt;=AGE &lt;= '065' and AGE not IN ('997','999'))

Description: Sample adults aged 40-65 years

Sources: None

Recodes: None

Keywords: access; source; long term care; ADLs

Notes: 2011 Supplement question

Have family member who needed ADL help for 1+ yrs

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

Question ID: AAU.582\_00.010

Instrument Variable Name: LTCHELP

Final Documentation Name: LTCHELP

**How likely is it that you may someday need help with daily activities like bathing, dressing, eating, or using the toilet due to a long term condition? Would you say...**

Universe: ASTATFLG = '1' and ('040' &lt;=AGE &lt;= '065' and AGE not IN ('997','999'))

Description: Sample adults aged 40-65 years

Sources: None

Recodes: None

Keywords: access; source; long term care; ADLs

Notes: 2011 Supplement question

How likely you will need ADL help

- |   |                   |
|---|-------------------|
| 1 | Very likely       |
| 2 | Somewhat likely   |
| 3 | Somewhat unlikely |
| 4 | Very unlikely     |
| 7 | Refused           |
| 8 | Not ascertained   |
| 9 | Don't know        |

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

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**Question ID:** AAU.584\_01.010

Instrument Variable Name: LTCWHO1-LTCWHO5

Final Documentation Name: LTCWHO1

**If you needed such help, who would provide this help? ...My family**

Universe: ASTATFLG = '1' and ('040' <=AGE <= '065' and AGE not IN ('997','999'))

Description: Sample adults aged 40-65 years

---

Sources: None

Recodes: None

Keywords: access; source; long term care; ADLs

Notes: 2011 Supplement question

---

Family would provide ADL help

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

**Question ID:** AAU.584\_02.010

Instrument Variable Name: LTCWHO1-LTCWHO5

Final Documentation Name: LTCWHO2

**If you needed such help, who would provide this help? ...Someone I hire**

Universe: ASTATFLG = '1' and ('040' <=AGE <= '065' and AGE not IN ('997','999'))

Description: Sample adults aged 40-65 years

---

Sources: None

Recodes: None

Keywords: access; source; long term care; ADLs

Notes: 2011 Supplement question

---

Hire someone to provide ADL help

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AAU.584\_03.010

Instrument Variable Name: LTCWHO1-LTCWHO5

Final Documentation Name: LTCWHO3

**If you needed such help, who would provide this help? ...Home health care organization**

Universe: ASTATFLG = '1' and ('040' &lt;=AGE &lt;= '065' and AGE not IN ('997','999'))

Description: Sample adults aged 40-65 years

Sources: None

Recodes: None

Keywords: access; source; long term care; ADLs

Notes: 2011 Supplement question

Home health care organization would provide ADL help

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

**Question ID:** AAU.584\_04.010

Instrument Variable Name: LTCWHO1-LTCWHO5

Final Documentation Name: LTCWHO4

**If you needed such help, who would provide this help? ...Nursing home/assisted living**

Universe: ASTATFLG = '1' and ('040' &lt;=AGE &lt;= '065' and AGE not IN ('997','999'))

Description: Sample adults aged 40-65 years

Sources: None

Recodes: None

Keywords: access; source; long term care; ADLs

Notes: 2011 Supplement question

Nursing home/assisted living would provide ADL help

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

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**Question ID:** AAU.584\_05.010

Instrument Variable Name: LTCWHO1-LTCWHO5

Final Documentation Name: LTCWHO5

**If you needed such help, who would provide this help? ...Other**

Universe: ASTATFLG = '1' and ('040' <=AGE <= '065' and AGE not IN ('997','999'))

Description: Sample adults aged 40-65 years

---

Sources: None

Recodes: None

Keywords: access; source; long term care; ADLs

Notes: 2011 Supplement question

---

Other would provide ADL help

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

**Question ID:** AAU.600\_00.010

Instrument Variable Name: AINDINS

Final Documentation Name: AINDINS

**DURING THE PAST 3 YEARS, did you try to purchase health insurance directly, that is, not through any employer, union, or government program?**

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 insurance; health care coverage; health plan

Notes: 2011 Supplement question

---

Tried to purchase health insurance directly, past 3 yrs

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



---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.600\_00.020

Instrument Variable Name: AINDPRCH

Final Documentation Name: AINDPRCH

**Was a plan purchased?**

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

Description: Sample adults aged 18+ years who tried to purchase health insurance directly in the past 3 years

---

Sources: None

Recodes: None

Keywords: access; source; health insurance; health care coverage; health plan

Notes: 2011 Supplement question

---

Purchased health insurance directly, past 3 yrs

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

**Question ID:** AAU.600\_00.030

Instrument Variable Name: AINDWHO

Final Documentation Name: AINDWHO

**Was this plan for yourself, someone else in your family, or both?**

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

Description: Sample adults aged 18+ years who purchased health insurance directly in the past 3 years

---

Sources: None

Recodes: None

Keywords: access; source; health insurance; health care coverage; health plan

Notes: 2011 Supplement question

---

For whom was health insurance purchased, past 3 yrs

- |   |                        |
|---|------------------------|
| 1 | Self                   |
| 2 | Someone else in family |
| 3 | Both                   |
| 7 | Refused                |
| 8 | Not ascertained        |
| 9 | Don't know             |
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** AAU.600\_00.040

Instrument Variable Name: AINDDIF1

Final Documentation Name: AINDDIF1

**How difficult was it to find a plan with the type of coverage you needed? Would you say...**

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

Description: Sample adults aged 18+ years who purchased health insurance directly in the past 3 years

---

Sources: None

Recodes: None

Keywords: access; source; health insurance; health care coverage; health plan

Notes: 2011 Supplement question

---

How difficult to find health insurance for coverage needed, past 3 yrs

- |   |                      |
|---|----------------------|
| 1 | Very difficult       |
| 2 | Somewhat difficult   |
| 3 | Not at all difficult |
| 7 | Refused              |
| 8 | Not ascertained      |
| 9 | Don't know           |
- 

**Question ID:** AAU.600\_00.050

Instrument Variable Name: AINDDIF2

Final Documentation Name: AINDDIF2

**How difficult was it to find a plan you could afford? Would you say...**

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

Description: Sample adults aged 18+ years who purchased health insurance directly in the past 3 years

---

Sources: None

Recodes: None

Keywords: access; source; health insurance; health care coverage; health plan

Notes: 2011 Supplement question

---

How difficult to find affordable health insurance, past 3 yrs

- |   |                      |
|---|----------------------|
| 1 | Very difficult       |
| 2 | Somewhat difficult   |
| 3 | Not at all difficult |
| 7 | Refused              |
| 8 | Not ascertained      |
| 9 | Don't know           |
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

---

**Question ID:** AAU.600\_01.060

Instrument Variable Name: AINDENY1

Final Documentation Name: AINDENY1

**Did any company turn you down when you tried to buy coverage on your own ?**

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

Description: Sample adults aged 18+ years who purchased health insurance directly in the past 3 years

---

Sources: None

Recodes: None

Keywords: access; source; health insurance; health care coverage; health plan

Notes: 2011 Supplement question

---

Turned down for coverage, past 3 yrs

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

**Question ID:** AAU.600\_02.060

Instrument Variable Name: AINDENY2

Final Documentation Name: AINDENY2

**Did any company charge a higher price because of {your/your family's/you or your family's} health?**

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

Description: Sample adults aged 18+ years who purchased health insurance directly in the past 3 years

---

Sources: None

Recodes: None

Keywords: access; source; health insurance; health care coverage; health plan

Notes: 2011 Supplement question

---

Charged higher price for coverage because of health, past 3 yrs

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 28-May-14**

---

**Question ID:** AAU.600\_03.060

Instrument Variable Name: AINDENY3

Final Documentation Name: AINDENY3

**Did any company exclude a specific health problem from the coverage?**

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

Description: Sample adults aged 18+ years who purchased health insurance directly in the past 3 years

---

Sources: None

Recodes: None

Keywords: access; source; health insurance; health care coverage; health plan

Notes: 2011 Supplement question

---

Specific health problem excluded from coverage, past 3 yrs

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

**Question ID:** AAU.601\_01.070

Instrument Variable Name: AINDNOT1-AINDNOT5

Final Documentation Name: AINDNOT1

**Why did you not buy the plan? ...Turned down**

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

Description: Sample adults aged 18+ years who tried but did not purchase health insurance directly in the past 3 years

---

Sources: None

Recodes: None

Keywords: access; source; health insurance; health care coverage; health plan; past 3 yrs

Notes: 2011 Supplement question

---

Didn't buy plan because turned down, past 3 yrs

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** AAU.601\_02.070

Instrument Variable Name: AINDNOT1-AINDNOT5

Final Documentation Name: AINDNOT2

**Why did you not buy the plan? ...Cost**

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

Description: Sample adults aged 18+ years who tried but did not purchase health insurance directly in the past 3 years

Sources: None

Recodes: None

Keywords: access; source; health insurance; health care coverage; expense, health plan; past 3 yrs

Notes: 2011 Supplement question

Didn't buy plan because of cost, past 3 yrs

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

**Question ID:** AAU.601\_03.070

Instrument Variable Name: AINDNOT1-AINDNOT5

Final Documentation Name: AINDNOT3

**Why did you not buy the plan? ...Pre-existing condition**

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

Description: Sample adults aged 18+ years who tried but did not purchase health insurance directly in the past 3 years

Sources: None

Recodes: None

Keywords: access; source; health insurance; health care coverage; health plan; past 3 yrs

Notes: 2011 Supplement question

Didn't buy plan because of pre-existing condition, past 3 yrs

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

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 28-May-14**

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**Question ID:** AAU.601\_04.070

Instrument Variable Name: AINDNOT1-AINDNOT5

Final Documentation Name: AINDNOT4

**Why did you not buy the plan? ...Got health insurance from other source**

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

Description: Sample adults aged 18+ years who tried but did not purchase health insurance directly in the past 3 years

---

Sources: None

Recodes: None

Keywords: access; source; health insurance; health care coverage; health plan; past 3 yrs

Notes: 2011 Supplement question

---

Didn't buy plan because got health insurance from other source, past 3 yrs

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

**Question ID:** AAU.601\_05.070

Instrument Variable Name: AINDNOT1-AINDNOT5

Final Documentation Name: AINDNOT5

**Why did you not buy the plan? ...Other reason**

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

Description: Sample adults aged 18+ years who tried but did not purchase health insurance directly in the past 3 years

---

Sources: None

Recodes: None

Keywords: access; source; health insurance; health care coverage; health plan; past 3 yrs

Notes: 2011 Supplement question

---

Other reason didn't buy plan, past 3 yrs

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AAU.605.\_00.010

Instrument Variable Name: AEXCHNG

Final Documentation Name: AEXCHNG

**Have you looked into purchasing health insurance coverage through the [Fill: Health Insurance Marketplace/Health Insurance Marketplace, such as {fill: state exchange name}]?**

Universe: ASTATFLG = '1' and ('018' &lt;=AGE&lt;='064' and AGE not IN ('997','999'))

Description: Sample adults aged 18-64 years

Sources: None

Recodes: None

Keywords: access; source; health care coverage; health plan; health insurance marketplace

Notes: 2013 Supplement question. Fielded in Q4 only and contains data only for Q4. Variable is blank in Q's 1-3.

Looked into purchasing health insurance coverage through the Health Insurance Marketplace

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

Question ID: NAF.032\_00.000

Instrument Variable Name: SNONCE

Final Documentation Name: SNONCE

**DURING THE PAST 12 MONTHS, have you used an indoor tanning device such as a sunlamp, sunbed, or tanning booth EVEN ONE TIME? Do NOT include times you have gotten a spray-on tan.**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: None

Notes: None

Used indoor tanning device during past 12 months

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

Question ID: NAF.033\_00.000

Instrument Variable Name: SNNUM1

Final Documentation Name: SNNUM1

**DURING THE PAST 12 MONTHS, how many times have you used an indoor tanning device such as a sunlamp, sunbed or tanning booth? Do NOT include times you have gotten a spray-on tan.**

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

Description: Sample adults 18+ who have used indoor tanning device in past year

Sources: None

Recodes: None

Keywords: None

Notes: None

Number of times used tanning device during past 12 months

001-365	1-365 times
997	Refused
998	Not ascertained
999	Don't know

Question ID: NAF.130\_00.000

Instrument Variable Name: PAPHAD1

Final Documentation Name: PAPHAD1

**Have you EVER HAD a Pap smear or Pap test?**

\*Read if necessary.

**A Pap smear or Pap test is a routine test for women in which the doctor examines the cervix, takes a cell sample from the cervix with a small stick or brush, and sends it to the lab.**

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

Description: Female sample adults 18+

Sources: None

Recodes: None

Keywords: None

Notes: None

Ever had Pap smear/Pap test

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



---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.150\_01.000

Instrument Variable Name: RPAP1\_M1

Final Documentation Name: RPAP1\_M1

1 of 2

[Fill: Earlier you said you had a Pap test.]

When did you have your **MOST RECENT** Pap test?

**\*Enter month of last Pap test.**

**\*Enter '96' to go to number and time period format.**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1='1'

Description: Female sample adults 18+ who have ever had a Pap smear

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Month of most recent Pap test

- 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
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.150\_02.000

Instrument Variable Name: RPAP1\_Y1

Final Documentation Name: RPAP1\_Y1

2 of 2

**\*Enter year of last Pap test.**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1='1'

Description: Female sample adults 18+ who have ever had a Pap smear

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Year of most recent Pap test

1880-current year	1880-current year
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

---

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.160\_01.000

Instrument Variable Name: RPAP1N1

Final Documentation Name: RPAP1N1

1 of 2

When did you have your MOST RECENT Pap test?

\*Enter number for time since last Pap test.

\*Enter '95' for 95 or more.

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1='1' and RPAP1\_M1='96'

Description: Female sample adults 18+ who selected number and time period format for most recent Pap smear test from the initial month screen

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Time ago date of most recent Pap test: # of units

01-94	1-94
95	95+
97	Refused
98	Not ascertained
99	Don't know

---

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.160\_02.000

Instrument Variable Name: RPAP1T1

Final Documentation Name: RPAP1T1

2 of 2

**\*Enter time period for time since most recent Pap test.**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1='1' and RPAP1\_M1='96'

Description: Female sample adults 18+ who selected number and time period format for most recent Pap smear test from the initial month screen

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Time ago date of most recent Pap test: Time unit

- 1 Days ago
  - 2 Weeks ago
  - 3 Months ago
  - 4 Years ago
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.165\_00.000

Instrument Variable Name: RPAP21

Final Documentation Name: RPAP21

Was it:

**\*Read answer categories.**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1='1' and (RPAP1\_M1 IN ('97','98','99') or RPAP1\_Y1 IN ('9997','9998','9999') or RPAP1N1 IN ('97','98','99') or RPAP1T1 IN ('4','7','8','9'))

Description: Female sample adults 18+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Most recent Pap test, time categories

- 1 A year ago or less
  - 2 More than 1 year but not more than 2 years
  - 3 More than 2 years but not more than 3 years
  - 4 More than 3 years but not more than 5 years
  - 5 Over 5 years ago
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

**Sample Adult****samadult : Adult Cancer Screening****PUBLIC USE****Document Version Date: 28-May-14****Question ID:** RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: RPAP3A1

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1='1'

Description: Female sample adults 18+ who have had a Pap smear/Pap test

Sources: RPAP1\_M1; RPAP1\_Y1; RPAP1N1; RPAP1T1; RPAP21

Recodes: None

Keywords: Pap test

Notes: This is a time category recode for the time since the most recent pap test. All available information was used and the recoded variable was pre-filled with the response to the time category question first, if available. These data are provided by the respondent and are not imputed.

Most recent Pap test, time categories (using 2005 method)

- |   |   |
|---|---|
| 1 | A year ago or less                          |
| 2 | More than 1 year but not more than 2 years  |
| 3 | More than 2 years but not more than 3 years |
| 4 | More than 3 years but not more than 5 years |
| 5 | Over 5 years                                |
| 7 | Refused                                     |
| 8 | Not ascertained                             |
| 9 | Don't know                                  |

**Question ID:** RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: RPAP3B1

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1='1'

Description: Female sample adults 18+ who have had a Pap smear/Pap test

Sources: RPAP1\_M1; RPAP1\_Y1; RPAP1N1; RPAP1T1; RPAP21

Recodes: None

Keywords: Pap test

Notes: This is a time category recode for the time since the most recent pap test. This variable uses the same information collected in 2000 and 2003, and the same estimation method used in 2000.

Most recent Pap test, time categories (using 2000 method)

- |   |   |
|---|---|
| 1 | A year ago or less                          |
| 2 | More than 1 year but not more than 2 years  |
| 3 | More than 2 years but not more than 3 years |
| 4 | More than 3 years but not more than 5 years |
| 5 | Over 5 years                                |
| 7 | Refused                                     |
| 8 | Not ascertained                             |
| 9 | Don't know                                  |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

Question ID: NAF.170\_00.000

Instrument Variable Name: PAPREA1

Final Documentation Name: PAPREA1

**What was the MAIN reason you had this Pap test - was it part of a routine exam, because of a problem, or some other reason?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1='1'

Description: Female sample adults 18+ who have ever had a Pap smear

Sources: None

Recodes: None

Keywords: None

Notes: None

Main reason for most recent Pap test

- |   |                        |
|---|------------------------|
| 1 | Part of a routine exam |
| 2 | Because of a problem   |
| 3 | Other reason           |
| 7 | Refused                |
| 8 | Not ascertained        |
| 9 | Don't know             |

Question ID: NAF.215\_00.000

Instrument Variable Name: MDRECP1

Final Documentation Name: MDRECP1

**Fill1: (IF PAPHAD1=1 and most recent screening exam LE 3 years from system date)**

**"Was your most recent Pap test recommended by a doctor or other health professional?"**

**Else (IF PAPHAD1=2, or PAPHAD1=1 and GT 3 years from system date or RPAP21=R,D)**

**"In the PAST 12 MONTHS, has a doctor or other health professional RECOMMENDED that you have a PAP test?"**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1 not IN ('7','9')

Description: Female sample adults 18+ who did not answer refused or don't know to initial Pap test question

Sources: None

Recodes: None

Keywords: None

Notes: None

Doctor recommended Pap test

- |   |  |
|---|--|
| 1 | Yes  |
| 2 | No   |
| 3 | Did not see a doctor in the past 12 months |
| 7 | Refused                                    |
| 8 | Not ascertained                            |
| 9 | Don't know                                 |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

Question ID: NAF.216\_00.000

Instrument Variable Name: PAPWHEN

Final Documentation Name: PAPWHEN

**When do you expect to have your next Pap smear or Pap test?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1='1'

Description: Female sample adults 18+ who have ever had a Pap smear

Sources: None

Recodes: None

Keywords: None

Notes: None

When next Pap smear/test will be done

- |    |                                       |
|----|---------------------------------------|
| 01 | A year or less from now               |
| 02 | More than 1 year to 3 years from now  |
| 03 | More than 3 years to 5 years from now |
| 04 | More than 5 years from now            |
| 05 | When doctor recommends it             |
| 06 | Never, had HPV DNA test               |
| 07 | Never, had HPV vaccine                |
| 08 | Never, other reason                   |
| 97 | Refused                               |
| 98 | Not ascertained                       |
| 99 | Don't know                            |

Question ID: NAF.220\_00.000

Instrument Variable Name: HYST

Final Documentation Name: HYST

**Have you had a hysterectomy?**

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

Description: Female sample adults 18+ who have not already indicated they have had a hysterectomy

Sources: None

Recodes: None

Keywords: None

Notes: None

Ever had a hysterectomy

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



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2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.230\_00.000

Instrument Variable Name: MAMHAD

Final Documentation Name: MAMHAD

Have you EVER HAD a mammogram?

**\*Read if necessary.**

**A mammogram is an x-ray taken only of the breast by a machine that presses against the breast.**

Universe: ASTATFLG = '1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2'

Description: Female sample adults age 30+

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Ever had a mammogram

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

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.260\_01.000

Instrument Variable Name: RMAM1\_MT

Final Documentation Name: RMAM1\_MT

1 of 2

[Fill: Earlier you said you had a mammogram.]

When did you have your **MOST RECENT** mammogram?

**\*Enter month of last mammogram.**

**\*Enter '96' to go to number and time period format.**

Universe: ASTATFLG = '1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1'

Description: Female sample adults 30+ who have ever had a mammogram

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Month of most recent mammogram

- 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
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.260\_02.000

Instrument Variable Name: RMAM1\_YR

Final Documentation Name: RMAM1\_YR

2 of 2

**\*Enter year of last mammogram.**

Universe: ASTATFLG = '1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1'

Description: Female sample adults 30+ who have ever had a mammogram

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Year of most recent mammogram

1880-current year	1880-current year
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

---

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.270\_01.000

Instrument Variable Name: RMAM1N

Final Documentation Name: RMAM1N

1 of 2

When did you have your MOST RECENT mammogram?

\*Enter number for time since last mammogram.

\*Enter '95' for 95 or more.

Universe: ASTATFLG = '1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1' and RMAM1\_MT='96'

Description: Female sample adults 30+ who selected number and time period format for most recent mammogram from the initial month screen

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Time ago date of most recent mammogram: # of units

01-94	1-94
95	95+
97	Refused
98	Not ascertained
99	Don't know

---

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

---

Question ID: NAF.270\_02.000

Instrument Variable Name: RMAM1T

Final Documentation Name: RMAM1T

2 of 2

**\*Enter time period for time since most recent mammogram.**

Universe: ASTATFLG = '1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1' and RMAM1\_MT='96'

Description: Female sample adults 30+ who selected number and time period format for most recent mammogram from the initial month screen

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Time ago date of most recent mammogram: Time unit

- 1 Days ago
  - 2 Weeks ago
  - 3 Months ago
  - 4 Years ago
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

---

Question ID: NAF.275\_00.000

Instrument Variable Name: RMAM2

Final Documentation Name: RMAM2

Was it:

**\*Read answer categories.**

Universe: ASTATFLG = '1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1' and (RMAM1\_MT IN ('97','98','99') or RMAM1\_YR IN ('9997','9998','9999') or RMAM1N IN ('97','98','99') or RMAM1T IN ('4','7','8','9'))

Description: Female sample adults 30+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Most recent mammogram, time categories

- 1 A year ago or less
  - 2 More than 1 year but not more than 2 years
  - 3 More than 2 years but not more than 3 years
  - 4 More than 3 years but not more than 5 years
  - 5 Over 5 years ago
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: RMAM3A

Universe: ASTATFLG='1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1'

Description: Female sample adults 30+ who have had a mammogram

Sources: RMAM1\_MT; RMAM1\_YR; RMAM1N; RMAM1T; RMAM2

Recodes: None

Keywords: mammogram

Notes: This is a time category recode for the time since the most recent mammogram. All available information was used and the recoded variable was pre-filled with the response to the time category question first, if available. These data are provided by the respondent and are not imputed.

Most recent mammogram, time categories (using 2005 method)

- |   |   |
|---|---|
| 1 | A year ago or less                          |
| 2 | More than 1 year but not more than 2 years  |
| 3 | More than 2 years but not more than 3 years |
| 4 | More than 3 years but not more than 5 years |
| 5 | Over 5 years ago                            |
| 7 | Refused                                     |
| 8 | Not ascertained                             |
| 9 | Don't know                                  |

**Question ID:** RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: RMAM3B

Universe: ASTATFLG='1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1'

Description: Female sample adults 30+ who have had a mammogram

Sources: RMAM1\_MT; RMAM1\_YR; RMAM1N; RMAM1T; RMAM2

Recodes: None

Keywords: mammogram

Notes: This is a time category recode for the time since the most recent mammogram. This variable uses the same information collected in 2000 and 2003, and the same estimation method used in 2000.

Most recent mammogram, time categories (using 2000 method)

- |   |   |
|---|---|
| 1 | A year ago or less                          |
| 2 | More than 1 year but not more than 2 years  |
| 3 | More than 2 years but not more than 3 years |
| 4 | More than 3 years but not more than 5 years |
| 5 | Over 5 years ago                            |
| 7 | Refused                                     |
| 8 | Not ascertained                             |
| 9 | Don't know                                  |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

Question ID: NAF.310\_00.000

Instrument Variable Name: MAMREAS

Final Documentation Name: MAMREAS

**What was the MAIN reason you had this mammogram -- was it part of a routine exam, because of a problem, or some other reason?**

Universe: ASTATFLG = '1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1'

Description: Female sample adults 30+ who have ever had a mammogram

Sources: None

Recodes: None

Keywords: None

Notes: None

Main reason for most recent mammogram

- |   |                        |
|---|------------------------|
| 1 | Part of a routine exam |
| 2 | Because of a problem   |
| 3 | Other reason           |
| 7 | Refused                |
| 8 | Not ascertained        |
| 9 | Don't know             |

Question ID: NAF.370\_00.000

Instrument Variable Name: MDRECMAM

Final Documentation Name: MDRECMAM

**Fill1: (IF MAMHAD=1 and most recent screening exam LE 2 years from system date)**

**[Was your most recent mammogram recommended by a doctor or other health professional?]**

**Else (IF MAMHAD=2, or MAMHAD GT 2 years from system date or RMAM2=R,D)**

**[In the PAST 12 MONTHS, has a doctor or other health professional RECOMMENDED that you have a mammogram?]**

Universe: ASTATFLG = '1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD not IN('7','9')

Description: Female sample adults 30+ who did not answer refused or don't know to initial mammogram question

Sources: None

Recodes: None

Keywords: None

Notes: None

Doctor recommended mammogram

- |   |  |
|---|--|
| 1 | Yes  |
| 2 | No   |
| 3 | Did not see a doctor in the past 12 months |
| 7 | Refused                                    |
| 8 | Not ascertained                            |
| 9 | Don't know                                 |



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

Question ID: NAF.427\_00.000

Instrument Variable Name: PSAREC

Final Documentation Name: PSAREC

**Has a doctor EVER recommended that you have a PSA test?****\*Read if necessary. A PSA test is a blood test to detect prostate cancer. It is also called a prostate-specific antigen test.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1'

Description: Male sample adults 40+

Sources: None

Recodes: None

Keywords: None

Notes: None

Doctor recommended a PSA test

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

Question ID: NAF.430\_00.000

Instrument Variable Name: PSAHAD

Final Documentation Name: PSAHAD

**Have you EVER HAD a PSA test?****\*Read if necessary. A PSA test is a blood test to detect prostate cancer. It is also called a prostate-specific antigen test.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1'

Description: Male sample adults 40+

Sources: None

Recodes: None

Keywords: None

Notes: None

Ever had a PSA test

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

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.440\_00.000

Instrument Variable Name: RPSA1\_MT

Final Documentation Name: RPSA1\_MT

1 of 2

When did you have your MOST RECENT PSA test?

\* Enter month of last PSA test.

\* Enter '96' to go to number and time period format.

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD='1'

Description: Male sample adults 40+ who have had a PSA test

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Month of most recent PSA test

- |    |                    |
|----|--------------------|
| 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         |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.440\_01.000

Instrument Variable Name: RPSA1\_YR

Final Documentation Name: RPSA1\_YR

2 of 2

\* Enter year of last PSA test.

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD='1'

Description: Male sample adults 40+ who have had a PSA test

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Year of most recent PSA test

1880-current year	1880-current year
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

---

Question ID: NAF.440\_02.000

Instrument Variable Name: RPSA1N

Final Documentation Name: RPSA1N

1 of 2

When did you have your MOST RECENT PSA test?

\* Enter number for time since last PSA test.

\* Enter '95' for 95 or more.

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD='1' and RPSA1\_MT='96'

Description: Male sample adults 40+ who have selected number and time period format for most recent PSA test from the initial month screen

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Time ago date of most recent PSA test: # of units

01-94	1-94
95	95+
97	Refused
98	Not ascertained
99	Don't know

---

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

---

Question ID: NAF.440\_03.000

Instrument Variable Name: RPSA1T

Final Documentation Name: RPSA1T

2 of 2

**\* Enter time period for time since most recent PSA test.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD='1' and RPSA1\_MT='96'

Description: Male sample adults 40+ who have selected number and time period format for most recent PSA test from the initial month screen

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Time ago date of most recent PSA test: Time unit

- 1 Days ago
  - 2 Weeks ago
  - 3 Months ago
  - 4 Years ago
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.440\_04.000

Instrument Variable Name: RPSA2

Final Documentation Name: RPSA2

Was it:

**\*Read answer categories.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD='1' and (RPSA1\_MT IN ('97','98','99') or RPSA1\_YR IN ('9997','9998','9999') or RPSA1N IN ('97','98','99') or RPSA1T IN ('4','7','8','9'))

Description: Male sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Most recent PSA test, time categories

- 1 A year ago or less
  - 2 More than 1 year but not more than 2 years
  - 3 More than 2 years but not more than 3 years
  - 4 More than 3 years but not more than 5 years
  - 5 Over 5 years ago
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: RPSA3A

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD='1'

Description: Male sample adults 40+ who have had a PSA test

Sources: RPSA1\_MT; RPSA1\_YR; RPSA1N; RPSA1T; RPSA2

Recodes: None

Keywords: PSA test

Notes: This is a time category recode for the time since the most recent PSA test. All available information was used and the recoded variable was pre-filled with the response to the time category question first, if available. These data are provided by the respondent and are not imputed.

Most recent PSA test, time categories (using 2005 method)

- |   |   |
|---|---|
| 1 | A year ago or less                          |
| 2 | More than 1 year but not more than 2 years  |
| 3 | More than 2 years but not more than 3 years |
| 4 | More than 3 years but not more than 5 years |
| 5 | Over 5 years ago                            |
| 7 | Refused                                     |
| 8 | Not ascertained                             |
| 9 | Don't know                                  |

**Question ID:** RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: RPSA3B

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD='1'

Description: Male sample adults 40+ who have had a PSA test

Sources: RPSA1\_MT; RPSA1\_YR; RPSA1N; RPSA1T; RPSA2

Recodes: None

Keywords: PSA test

Notes: This is a time category recode for the time since the most recent PSA test. This variable uses the same information collected in 2000 and 2003, and the same estimation method used in 2000.

Most recent PSA test, time categories (using 2000 method)

- |   |   |
|---|---|
| 1 | A year ago or less                          |
| 2 | More than 1 year but not more than 2 years  |
| 3 | More than 2 years but not more than 3 years |
| 4 | More than 3 years but not more than 5 years |
| 5 | Over 5 years ago                            |
| 7 | Refused                                     |
| 8 | Not ascertained                             |
| 9 | Don't know                                  |

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.441\_00.000

Instrument Variable Name: PSAREAS

Final Documentation Name: PSAREAS

**What was the MAIN reason you had this PSA test - was it part of a routine exam, because of a problem, or some other reason?**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD='1'

Description: Male sample adults 40+ who have had a PSA test

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Main reason for most recent PSA test

- 1 Part of a routine exam
  - 2 Because of a problem
  - 3 Other reason
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
- 
-



---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.540\_00.000

Instrument Variable Name: COLHAD

Final Documentation Name: COLHAD

Colonoscopy (colon-OS-copy) and sigmoidoscopy (sigmoid-OS-copy) are exams in which a doctor inserts a tube into the rectum to look for polyps or cancer. For a colonoscopy, the doctor checks the entire colon, and you are given medication through a needle in your arm to make you sleepy, and told to have someone drive you home. For a sigmoidoscopy, the doctor checks only part of the colon and you are fully awake.

Have you EVER HAD a colonoscopy?

\*Read if necessary:

A polyp is a small growth that develops on the inside of the colon or rectum.

Before these tests, you are asked to take a medication that causes diarrhea.

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999'))

Description: Sample adults 40+

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Ever had a colonoscopy

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

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.560\_01.000

Instrument Variable Name: COL\_MT

Final Documentation Name: COL\_MT

1 of 2

When did you have your MOST RECENT colonoscopy?

**\*Enter month of last exam.**

**\*Enter '96' to go to number and time period format.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD='1'

Description: Sample adults 40+ who have ever had a colonoscopy

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Month of most recent colonoscopy

- |    |                    |
|----|--------------------|
| 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         |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

Question ID: NAF.560\_02.000

Instrument Variable Name: COL\_YR

Final Documentation Name: COL\_YR

2 of 2

**\*Enter year of last colonoscopy.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD='1'

Description: Sample adults 40+ who have ever had a colonoscopy

Sources: None

Recodes: None

Keywords: None

Notes: None

Year of most recent colonoscopy

1880-current year	1880-current year
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

Question ID: NAF.570\_01.000

Instrument Variable Name: COLN

Final Documentation Name: COLN

1 of 2

**When did you have your MOST RECENT colonoscopy?****\*Enter number for time since last colonoscopy.****\*Enter '95' for 95 or more.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD='1' and COL\_MT='96'

Description: Sample adults 40+ who selected number and time period format for most recent colonoscopy from the initial month screen

Sources: None

Recodes: None

Keywords: None

Notes: None

Time ago date of most recent colonoscopy: # of units

01-94	1-94
95	95+
97	Refused
98	Not ascertained
99	Don't know

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.570\_02.000

Instrument Variable Name: COLT

Final Documentation Name: COLT

2 of 2

**\*Enter time period for time since most recent colonoscopy.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD='1' and COL\_MT='96'

Description: Sample adults 40+ who selected number and time period format for most recent colonoscopy from the initial month screen

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Time ago date of most recent colonoscopy: Time unit

- 1 Days ago
  - 2 Weeks ago
  - 3 Months ago
  - 4 Years ago
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.575\_00.000

Instrument Variable Name: COL2

Final Documentation Name: COL2

Was it:

**\*Read answer categories.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD='1' and (COL\_MT IN ('97','98','99') or COL\_YR IN ('9997','9998','9999') or COLN IN ('97','98','99') or COLT IN ('4','7','8','9'))

Description: Sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Most recent colonoscopy, time categories

- 1 A year ago or less
  - 2 More than 1 year but not more than 2 years
  - 3 More than 2 years but not more than 3 years
  - 4 More than 3 years but not more than 5 years
  - 5 More than 5 years but not more than 10 years
  - 6 Over 10 years ago
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Cancer Screening****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: COL3A

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD='1'

Description: Sample adults 40+ who have had a colonoscopy

---

Sources: COL\_MT; COL\_YR; COLN; COLT; COL2

Recodes: None

Keywords: colonoscopy

Notes: This is a time category recode for the time since the most recent colonoscopy. All available information was used and the recoded variable was pre-filled with the response to the time category question first, if available. These data are provided by the respondent and are not imputed.

---

Most recent colonoscopy, time categories (using 2005 method)

- |   |  |
|---|--|
| 1 | A year ago or less                           |
| 2 | More than 1 year but not more than 2 years   |
| 3 | More than 2 years but not more than 3 years  |
| 4 | More than 3 years but not more than 5 years  |
| 5 | More than 5 years but not more than 10 years |
| 6 | Over 10 years ago                            |
| 7 | Refused                                      |
| 8 | Not ascertained                              |
| 9 | Don't know                                   |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** RECODE RECODE Instrument Variable Name:  
Final Documentation Name: COL3B

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD='1'

Description: Sample adults 40+ who have had a colonoscopy

Sources: COL\_MT; COL\_YR; COLN; COLT; COL2

Recodes: None

Keywords: colonoscopy

Notes: This is a time category recode for the time since the most recent colonoscopy. This variable uses the same information collected in 2000 and 2003, and the same estimation method used in 2000.

Most recent colonoscopy, time categories (using 2000 method)

- |   |  |
|---|--|
| 1 | A year ago or less                           |
| 2 | More than 1 year but not more than 2 years   |
| 3 | More than 2 years but not more than 3 years  |
| 4 | More than 3 years but not more than 5 years  |
| 5 | More than 5 years but not more than 10 years |
| 6 | Over 10 years ago                            |
| 7 | Refused                                      |
| 8 | Not ascertained                              |
| 9 | Don't know                                   |

**Question ID:** NAF.590\_00.000 Instrument Variable Name: COLREAS  
Final Documentation Name: COLREAS

**What was the MAIN reason you had this colonoscopy - was it part of a routine exam, because of a problem, as a follow-up test of an earlier test or screening exam, or some other reason?**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD='1'

Description: Sample adults 40+ who have had a colonoscopy

Sources: None

Recodes: None

Keywords: None

Notes: None

Main reason for most recent colonoscopy

- |   |   |
|---|---|
| 1 | Part of a routine exam                              |
| 2 | Because of a problem                                |
| 3 | Follow-up test of an earlier test or screening exam |
| 4 | Other reason  |
| 7 | Refused   |
| 8 | Not ascertained                                     |
| 9 | Don't know  |

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.591\_00.000

Instrument Variable Name: SIGHAD

Final Documentation Name: SIGHAD

**Recall that a sigmoidoscopy is similar to a colonoscopy but the doctor checks only part of the colon and you are fully awake. Have you EVER HAD a sigmoidoscopy?**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999'))

Description: Sample adults 40+

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Ever had a Sigmoidoscopy

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



---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.592\_01.000

Instrument Variable Name: SIG\_MT

Final Documentation Name: SIG\_MT

1 of 2

When did you have your MOST RECENT sigmoidoscopy?

\*Enter month of last exam.

\*Enter '96' to go to number and time period format.

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD='1'

Description: Sample adults 40+ who have ever had a sigmoidoscopy

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Month of most recent Sigmoidoscopy

- |    |                    |
|----|--------------------|
| 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         |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

Question ID: NAF.593\_02.000

Instrument Variable Name: SIG\_YR

Final Documentation Name: SIG\_YR

2 of 2

**\*Enter year of last sigmoidoscopy.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD='1'

Description: Sample adults 40+ who have ever had a sigmoidoscopy

Sources: None

Recodes: None

Keywords: None

Notes: None

Year of most recent Sigmoidoscopy

1880-current year	1880-current year
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

Question ID: NAF.594\_01.000

Instrument Variable Name: SIGN

Final Documentation Name: SIGN

1 of 2

**When did you have your MOST RECENT sigmoidoscopy?****\*Enter number for time since last sigmoidoscopy.****\*Enter '95' for 95 or more.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD='1' and SIG\_MT='96'

Description: Sample adults 40+ who selected number and time period format for most recent sigmoidoscopy from the initial month screen

Sources: None

Recodes: None

Keywords: None

Notes: None

Time ago date of most recent Sigmoidoscopy: # of units

01-94	1-94
95	95+
97	Refused
98	Not ascertained
99	Don't know

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

---

Question ID: NAF.595\_02.000

Instrument Variable Name: SIGT

Final Documentation Name: SIGT

2 of 2

**\*Enter time period for time since most recent sigmoidoscopy.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD='1' and SIG\_MT='96'

Description: Sample adults 40+ who selected number and time period format for most recent sigmoidoscopy from the initial month screen

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Time ago date of most recent Sigmoidoscopy: Time unit

- 1 Days ago
  - 2 Weeks ago
  - 3 Months ago
  - 4 Years ago
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

---

Question ID: NAF.596\_00.000

Instrument Variable Name: SIG2

Final Documentation Name: SIG2

Was it:

**\*Read answer categories.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD='1' and (SIG\_MT IN ('97','98','99') or SIG\_YR IN ('9997','9998','9999') or SIGN IN ('97','98','99') or SIGT IN ('4','7','8','9'))

Description: Sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Most recent Sigmoidoscopy, time categories

- 1 A year ago or less
  - 2 More than 1 year but not more than 2 years
  - 3 More than 2 years but not more than 3 years
  - 4 More than 3 years but not more than 5 years
  - 5 More than 5 years but not more than 10 years
  - 6 Over 10 years ago
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

---

**Question ID:** RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: SIG3A

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD='1'

Description: Sample adults 40+ who have had a Sigmoidoscopy

---

Sources: SIG\_MT; SIG\_YR; SIGN; SIGT; SIG2

Recodes: None

Keywords: Sigmoidoscopy

Notes: This is a time category recode for the time since the most recent Sigmoidoscopy. All available information was used and the recoded variable was pre-filled with the response to the time category question first, if available. These data are provided by the respondent and are not imputed.

---

Most recent Sigmoidoscopy, time categories (using 2005 method)

- |   |  |
|---|--|
| 1 | A year ago or less                           |
| 2 | More than 1 year but not more than 2 years   |
| 3 | More than 2 years but not more than 3 years  |
| 4 | More than 3 years but not more than 5 years  |
| 5 | More than 5 years but not more than 10 years |
| 6 | Over 10 years ago                            |
| 7 | Refused                                      |
| 8 | Not ascertained                              |
| 9 | Don't know                                   |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: SIG3B

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD='1'

Description: Sample adults 40+ who have had a Sigmoidoscopy

Sources: SIG\_MT; SIG\_YR; SIGN; SIGT; SIG2

Recodes: None

Keywords: Sigmoidoscopy

Notes: This is a time category recode for the time since the most recent Sigmoidoscopy. This variable uses the same information collected in 2000 and 2003, and the same estimation method used in 2000.

Most recent Sigmoidoscopy, time categories (using 2000 method)

- |   |  |
|---|--|
| 1 | A year ago or less                           |
| 2 | More than 1 year but not more than 2 years   |
| 3 | More than 2 years but not more than 3 years  |
| 4 | More than 3 years but not more than 5 years  |
| 5 | More than 5 years but not more than 10 years |
| 6 | Over 10 years ago                            |
| 7 | Refused                                      |
| 8 | Not ascertained                              |
| 9 | Don't know                                   |

**Question ID:** NAF.597\_00.000

Instrument Variable Name: SIGREAS

Final Documentation Name: SIGREAS

**What was the MAIN reason you had this sigmoidoscopy - was it part of a routine exam, because of a problem, as a follow-up test of an earlier test or screening exam, or some other reason?**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD='1'

Description: Sample adults 40+ who have had a sigmoidoscopy

Sources: None

Recodes: None

Keywords: None

Notes: None

Main reason for most recent Sigmoidoscopy

- |   |   |
|---|---|
| 1 | Part of a routine exam                              |
| 2 | Because of a problem                                |
| 3 | Follow-up test of an earlier test or screening exam |
| 4 | Other reason  |
| 7 | Refused   |
| 8 | Not ascertained                                     |
| 9 | Don't know  |

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

---

Question ID: NAF.620\_00.000

Instrument Variable Name: HFOBHAD

Final Documentation Name: HFOBHAD

The following questions are about the blood stool or occult blood test, a test to determine whether you have blood in your stool or bowel movement. The blood stool test can be done at home using a kit. You use a stick or brush to obtain a small amount of stool at home and send it back to the doctor or lab.

Have you EVER HAD a blood stool test, using a HOME test kit?

**\*Read if necessary:**

**Do not include tests done at the doctor's office.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999'))

Description: Sample adults 40+

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Had blood stool test using home test kit

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

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

---

Question ID: NAF.640\_01.000

Instrument Variable Name: RHFO1\_MT

Final Documentation Name: RHFO1\_MT

1 of 2

When did you have your MOST RECENT blood stool test using a kit at home?

\*Enter month of last home blood stool test.

\*Enter '96' to go to number and time period format.

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD='1'

Description: Sample adults 40+ who have ever had a home blood stool test

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Month of most recent home blood stool test

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

---



---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

---

Question ID: NAF.640\_02.000

Instrument Variable Name: RHFO1\_YR

Final Documentation Name: RHFO1\_YR

2 of 2

**\*Enter year of last home blood stool test.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD='1'

Description: Sample adults 40+ who have ever had a home blood stool test

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Year of most recent home blood stool test

1880-current year	1880-current year
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

---

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

---

Question ID: NAF.650\_01.000

Instrument Variable Name: RHFO1N

Final Documentation Name: RHFO1N

1 of 2

When did you have your MOST RECENT blood stool test using a kit at home?

\*Enter number for time since last home blood stool test.

\*Enter '95' for 95 or more.

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD='1' and RHFO1\_MT='96'

Description: Sample adults 40+ who selected number and time period format for most recent home blood stool test from the initial month screen

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Time ago date of most recent home blood stool test: # of units

01-94	1-94
95	95+
97	Refused
98	Not ascertained
99	Don't know

---

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

---

Question ID: NAF.650\_02.000

Instrument Variable Name: RHFO1T

Final Documentation Name: RHFO1T

2 of 2

**\*Enter time period for time since most recent home blood stool test.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD='1' and RHFO1\_MT='96'

Description: Sample adults 40+ who selected number and time period format for most recent home blood stool test from the initial month screen

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Time ago date of most recent home blood stool test: Time unit

- 1 Days ago
  - 2 Weeks ago
  - 3 Months ago
  - 4 Years ago
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

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Question ID: NAF.655\_00.000

Instrument Variable Name: RHFO2

Final Documentation Name: RHFO2

Was it:

**\*Read answer categories.**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD='1' and (RHFO1\_MT IN ('97','98','99') or RHFO1\_YR IN ('9997','9998','9999') or RHFO1N IN ('97','98','99') or RHFO1T IN ('4','7','8','9'))

Description: Sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Most recent home blood stool test, time categories

- 1 A year ago or less
  - 2 More than 1 year but not more than 2 years
  - 3 More than 2 years but not more than 3 years
  - 4 More than 3 years but not more than 5 years
  - 5 More than 5 years but not more than 10 years
  - 6 Over 10 years ago
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Cancer Screening****PUBLIC USE****Document Version Date: 28-May-14**

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**Question ID:** RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: RHFOB3A

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD='1'

Description: Sample adults 40+ who have had a home blood stool test

---

Sources: RHFO1\_MT; RHFO1\_YR; RHFO1N; RHFO1T; RHFO2

Recodes: None

Keywords: blood stool test; kit; home

Notes: This is a time category recode for the time since the most recent blood stool test using a kit at home. All available information was used and the recoded variable was pre-filled with the response to the time category question first, if available. These data are provided by the respondent and are not imputed.

---

Most recent home blood stool test, time categories (using 2005 method)

- |   |  |
|---|--|
| 1 | A year ago or less                           |
| 2 | More than 1 year but not more than 2 years   |
| 3 | More than 2 years but not more than 3 years  |
| 4 | More than 3 years but not more than 5 years  |
| 5 | More than 5 years but not more than 10 years |
| 6 | Over 10 years ago                            |
| 7 | Refused                                      |
| 8 | Not ascertained                              |
| 9 | Don't know                                   |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Cancer Screening

PUBLIC USE

Document Version Date: 28-May-14

**Question ID:** RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: RHFOB3B

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD='1'

Description: Sample adults 40+ who have had a home blood stool test

Sources: RHFO1\_MT; RHFO1\_YR; RHFO1N; RHFO1T; RHFO2

Recodes: None

Keywords: blood stool test; kit; home

Notes: This is a time category recode for the time since the most recent blood stool test using a kit at home. This variable uses the same information collected in 2000 and 2003, and the same estimation method used in 2000.

Most recent home blood stool test, time categories (using 2000 method)

- |   |  |
|---|--|
| 1 | A year ago or less                           |
| 2 | More than 1 year but not more than 2 years   |
| 3 | More than 2 years but not more than 3 years  |
| 4 | More than 3 years but not more than 5 years  |
| 5 | More than 5 years but not more than 10 years |
| 6 | Over 10 years ago                            |
| 7 | Refused                                      |
| 8 | Not ascertained                              |
| 9 | Don't know                                   |

**Question ID:** NAF.660\_00.000

Instrument Variable Name: HFOBREA1

Final Documentation Name: HFOBREA1

**What was the MAIN reason you had this home blood stool test - was it part of a routine exam, because of a problem, or some other reason?**

Universe: ASTATFLG = '1' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD='1'

Description: Sample adults 40+ who have had a home blood stool test

Sources: None

Recodes: None

Keywords: None

Notes: None

Main reason for most recent home blood stool test

- |   |                        |
|---|------------------------|
| 1 | Part of a routine exam |
| 2 | Because of a problem   |
| 3 | Other reason           |
| 7 | Refused                |
| 8 | Not ascertained        |
| 9 | Don't know             |

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Cancer Screening****PUBLIC USE****Document Version Date: 11-Jun-14**

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**Question ID:** NAF.750\_00.000

Instrument Variable Name: COLPROB

Final Documentation Name: COLPROB1

**In the PAST 12 MONTHS, did a doctor or other health professional RECOMMEND that you be tested to look for problems in your colon or rectum?**

Universe: ASTATFLG = '1' and AGE GE '040' and AGE not IN ('997','999') and COLPROB\_FLG = '1'

Description: Sample adults 40+ who have NOT had a colonoscopy in the past 10 years, sigmoidoscopy in the past 5 years, CT colonography in the past 5 years, or home blood stool test in the last year

Sources: None

Recodes: None

Keywords: None

Notes: None

Doctor recommended you be tested for colon/rectum problems, past 12 months

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

---

**Question ID:** ASI.130\_00.000

Instrument Variable Name: ACICPUSE

Final Documentation Name: ASICPUSE

**These questions are about you and your neighborhood.****How often do you use a computer?**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: computer

Notes: None

How often do you use a computer

- |   |                       |
|---|-----------------------|
| 1 | Never or almost never |
| 2 | Some days             |
| 3 | Most days             |
| 4 | Every day             |
| 7 | Refused               |
| 8 | Not ascertained       |
| 9 | Don't know            |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

Question ID: ASI.140\_00.000

Instrument Variable Name: ACISATHC

Final Documentation Name: ASISATHC

**In general, how satisfied are you with the health care you received in the past 12 months?**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: health care

Notes: None

How satisfied with health care, past 12 mo

- 1 Very satisfied
- 2 Somewhat satisfied
- 3 Somewhat dissatisfied
- 4 Very dissatisfied
- 5 You haven't had health care in the past 12 months
- 7 Refused
- 8 Not ascertained
- 9 Don't know

Question ID: ASI.150\_00.000

Instrument Variable Name: ACITENUR

Final Documentation Name: ASITENUR

**About how long have you lived in your present neighborhood?**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: neighborhood; tenure

Notes: None

Length of time living in neighborhood

- 1 Less than 1 year
- 2 1-3 years
- 3 4-10 years
- 4 11-20 years
- 5 More than 20 years
- 7 Refused
- 8 Not ascertained
- 9 Don't know



---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

---

Question ID: ASI.160\_00.000

Instrument Variable Name: ACINHELP

Final Documentation Name: ASINHELP

How much do you agree or disagree with the following statements about your neighborhood?

People in this neighborhood help each other out.

Would you say...

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

Description: Sample adults 18+

---

Sources: None

Recodes: None

Keywords: residence; neighborhood; neighborhood attachment

Notes: None

---

Agree/disagree...people in neighborhood help each other

- |   |                     |
|---|---------------------|
| 1 | Definitely agree    |
| 2 | Somewhat agree      |
| 3 | Somewhat disagree   |
| 4 | Definitely disagree |
| 7 | Refused             |
| 8 | Not ascertained     |
| 9 | Don't know          |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

---

Question ID: ASI.170\_00.000

Instrument Variable Name: ACINCNT0

Final Documentation Name: ASINCNT0

How much do you agree or disagree with the following statements about your neighborhood?

There are people I can count on in this neighborhood.

Would you say...

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

Description: Sample adults 18+

---

Sources: None

Recodes: None

Keywords: residence; neighborhood; neighborhood attachment

Notes: None

---

Agree/disagree...people I count on in neighborhood

- |   |                     |
|---|---------------------|
| 1 | Definitely agree    |
| 2 | Somewhat agree      |
| 3 | Somewhat disagree   |
| 4 | Definitely disagree |
| 7 | Refused             |
| 8 | Not ascertained     |
| 9 | Don't know          |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

---

Question ID: ASI.180\_00.000

Instrument Variable Name: ACINTRU

Final Documentation Name: ASINTRU

How much do you agree or disagree with the following statements about your neighborhood?

People in this neighborhood can be trusted.

Would you say...

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

Description: Sample adults 18+

---

Sources: None

Recodes: None

Keywords: residence; neighborhood; neighborhood attachment

Notes: None

---

Agree/disagree...people in neighborhood can be trusted

- |   |                     |
|---|---------------------|
| 1 | Definitely agree    |
| 2 | Somewhat agree      |
| 3 | Somewhat disagree   |
| 4 | Definitely disagree |
| 7 | Refused             |
| 8 | Not ascertained     |
| 9 | Don't know          |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

Question ID: ASI.190\_00.000

Instrument Variable Name: ACINKNT

Final Documentation Name: ASINKNT

How much do you agree or disagree with the following statements about your neighborhood?

This is a close-knit neighborhood.

Would you say...

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: residence; neighborhood; neighborhood attachment

Notes: None

Agree/disagree...close-knit neighborhood

- |   |                     |
|---|---------------------|
| 1 | Definitely agree    |
| 2 | Somewhat agree      |
| 3 | Somewhat disagree   |
| 4 | Definitely disagree |
| 7 | Refused             |
| 8 | Not ascertained     |
| 9 | Don't know          |

Question ID: ASI.220\_00.000

Instrument Variable Name: ACISIM

Final Documentation Name: ASISIM

Which of the following best represents how you think of yourself?

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

Description: Male sample adults 18+

Sources: None

Recodes: None

Keywords: Sexual orientation

Notes: None

Test: Find testing evaluation report at <http://www.cdc.gov/qbank/Surveys/NHIS.aspx>

How you think of yourself (sexual orientation; male)

- |   |                            |
|---|----------------------------|
| 1 | Gay                        |
| 2 | Straight, that is, not gay |
| 3 | Bisexual                   |
| 4 | Something else             |
| 5 | I don't know the answer    |
| 7 | Refused                    |
| 8 | Not ascertained            |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

Question ID: ASI.240\_00.000

Instrument Variable Name: ACISIF

Final Documentation Name: ASISIF

**Which of the following best represents how you think of yourself?**

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

Description: Female sample adults 18+

Sources: None

Recodes: None

Keywords: Sexual orientation

Notes: None

Test: Find testing evaluation report at <http://www.cdc.gov/qbank/Surveys/NHIS.aspx>

How do you think of yourself (Sexual orientation; female)

- 1 Lesbian or gay
- 2 Straight, that is, not lesbian or gay
- 3 Bisexual
- 4 Something else
- 5 I don't know the answer
- 7 Refused
- 8 Not ascertained

Question ID: ASI.260\_00.000

Instrument Variable Name: ACIRETR

Final Documentation Name: ASIRETR

**The next questions ask how worried you are right now about financial matters.****How worried are you right now about not having enough money for retirement? Are you...**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: worry; finance; retirement

Notes: None

How worried are you about...money for retirement

- 1 Very worried
- 2 Moderately worried
- 3 Not too worried
- 4 Not worried at all
- 7 Refused
- 8 Not ascertained
- 9 Don't know

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

**Question ID:** ASI.270\_00.000

Instrument Variable Name: ACIMEDC

Final Documentation Name: ASIMEDC

**How worried are you right now about not being able to pay medical costs of a serious illness or accident? Are you...**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: worry; finance; medical cost

Notes: None

How worried are you about...medical costs of illness/accident

- |   |                    |
|---|--------------------|
| 1 | Very worried       |
| 2 | Moderately worried |
| 3 | Not too worried    |
| 4 | Not worried at all |
| 7 | Refused            |
| 8 | Not ascertained    |
| 9 | Don't know         |

**Question ID:** ASI.280\_00.000

Instrument Variable Name: ACISTLV

Final Documentation Name: ASISTLV

**How worried are you right now about not being able to maintain the standard of living you enjoy? Are you...**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: worry; finance; standard of living

Notes: None

How worried are you about...maintaining standard of living

- |   |                    |
|---|--------------------|
| 1 | Very worried       |
| 2 | Moderately worried |
| 3 | Not too worried    |
| 4 | Not worried at all |
| 7 | Refused            |
| 8 | Not ascertained    |
| 9 | Don't know         |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

**Question ID:** ASI.290\_00.000

Instrument Variable Name: ACICNHC

Final Documentation Name: ASICNHC

**How worried are you right now about not being able to pay medical costs for normal healthcare? Are you...**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: worry; finance; medical costs

Notes: None

How worried are you about...medical costs of healthcare

- |   |                    |
|---|--------------------|
| 1 | Very worried       |
| 2 | Moderately worried |
| 3 | Not too worried    |
| 4 | Not worried at all |
| 7 | Refused            |
| 8 | Not ascertained    |
| 9 | Don't know         |

**Question ID:** ASI.300\_00.000

Instrument Variable Name: ACICCOLL

Final Documentation Name: ASICCOLL

**How worried are you right now about not having enough money to pay for your children's college? Are you...**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: worry; finance; child education; college

Notes: None

How worried are you about...paying for children's college

- |   |                           |
|---|---------------------------|
| 1 | Very worried              |
| 2 | Moderately worried        |
| 3 | Not too worried           |
| 4 | Not worried at all        |
| 5 | This does not apply to me |
| 7 | Refused                   |
| 8 | Not ascertained           |
| 9 | Don't know                |

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult**

samadult : Adult Selected Items

**PUBLIC USE**Document Version Date: 11-Jun-14

---

**Question ID:** ASI.310\_00.000

Instrument Variable Name: ACINBILL

Final Documentation Name: ASINBILL

**How worried are you right now about not having enough to pay your normal monthly bills? Are you...**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: worry; finance; bills

Notes: None

---

How worried are you about...paying monthly bills

- |   |                    |
|---|--------------------|
| 1 | Very worried       |
| 2 | Moderately worried |
| 3 | Not too worried    |
| 4 | Not worried at all |
| 7 | Refused            |
| 8 | Not ascertained    |
| 9 | Don't know         |
- 

**Question ID:** ASI.320\_00.000

Instrument Variable Name: ACIHCST

Final Documentation Name: ASIHCST

**How worried are you right now about not being able to pay your rent, mortgage, or other housing costs? Are you...**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: worry; finance; rent; mortgage

Notes: None

---

How worried are you about...paying rent/mortgage/housing costs

- |   |                    |
|---|--------------------|
| 1 | Very worried       |
| 2 | Moderately worried |
| 3 | Not too worried    |
| 4 | Not worried at all |
| 7 | Refused            |
| 8 | Not ascertained    |
| 9 | Don't know         |
-



## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

**Question ID:** ASI.330\_00.000

Instrument Variable Name: ACICCMP

Final Documentation Name: ASICCMP

**How worried are you right now about not being able to make the minimum payments on your credit cards? Are you...**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: worry; finance; credit card

Notes: None

How worried are you about...credit card payments

- |   |                           |
|---|---------------------------|
| 1 | Very worried              |
| 2 | Moderately worried        |
| 3 | Not too worried           |
| 4 | Not worried at all        |
| 5 | I don't have credit cards |
| 7 | Refused                   |
| 8 | Not ascertained           |
| 9 | Don't know                |

**Question ID:** ASI.340\_00.000

Instrument Variable Name: ACISLEEP

Final Documentation Name: ASISLEEP

**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 18+

Sources: None

Recodes: None

Keywords: sleep

Notes: This variable appeared in 2004-2012 in the Adult Health Behaviors Section (AHB) on the Sample Adult file (SLEEP, AHB.210\_00.000).

Hours of sleep

- |       |                 |
|-------|-----------------|
| 01-24 | 1-24 hours      |
| 97    | Refused         |
| 98    | Not ascertained |
| 99    | Don't know      |

---

**2013 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Selected Items****PUBLIC USE****Document Version Date: 11-Jun-14**

---

**Question ID:** ASI.350\_00.000

Instrument Variable Name: ACISLPFL

Final Documentation Name: ASISLPFL

**In the past week, how many times did you have trouble falling asleep?**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: sleep

Notes: None

---

# times having trouble falling asleep, past week

00	Did not have trouble falling asleep in the past week
01-06	1-6 times
07	7 or more times
97	Refused
98	Not ascertained
99	Don't know

---

**Question ID:** ASI.360\_00.000

Instrument Variable Name: ACISLPST

Final Documentation Name: ASISLPST

**In the past week, how many times did you have trouble staying asleep?**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: sleep

Notes: None

---

# times having trouble staying asleep, past week

00	Did not have trouble staying asleep in the past week
01-06	1-6 times
07	7 or more times
97	Refused
98	Not ascertained
99	Don't know

---

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

**Question ID:** ASI.370\_00.000

Instrument Variable Name: ACISLPMD

Final Documentation Name: ASISLPMD

**In the past week, how many times did you take medication to help you fall asleep or stay asleep?**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: sleep; medication

Notes: None

# times taking medication for sleep, past week

00	Did not take medication to help sleep in the past week
01-06	1-6 times
07	7 or more times
97	Refused
98	Not ascertained
99	Don't know

**Question ID:** ASI.380\_00.000

Instrument Variable Name: ACIREST

Final Documentation Name: ASIREST

**In the past week, on how many days did you wake up feeling well rested?**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: sleep; rest

Notes: None

Days woke up feeling rested, past week

00	Never felt rested in the past week
01-07	1-7 days
97	Refused
98	Not ascertained
99	Don't know

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

---

Question ID: ASI.390\_01.000

Instrument Variable Name: ACISAD

Final Documentation Name: ASISAD

**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 18+

---

Sources: None

Recodes: None

Keywords: depression; sadness; feeling; mental health

Notes: This variable appeared in 1997-2012 in the Adult Conditions Section (ACN) on the Sample Adult file (SAD, ACN.471\_01.000).

---

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           |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

---

Question ID: ASI.390\_02.000

Instrument Variable Name: ACINERV

Final Documentation Name: ASINERV

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 18+

---

Sources: None

Recodes: None

Keywords: nervous; feeling; mental health

Notes: This variable appeared in 1997-2012 in the Adult Conditions Section (ACN) on the Sample Adult file (NERVOUS, ACN.471\_02.000).

---

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           |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

---

Question ID: ASI.390\_03.000

Instrument Variable Name: ACIRSTLS

Final Documentation Name: ASIRSTLS

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 18+

---

Sources: None

Recodes: None

Keywords: restless; fidgety; feeling; mental health

Notes: This variable appeared in 1997-2012 in the Adult Conditions Section (ACN) on the Sample Adult file (RESTLESS, ACN.471\_03.000)

---

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           |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

---

Question ID: ASI.390\_04.000

Instrument Variable Name: ACIHOPLS

Final Documentation Name: ASIHOPLS

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 18+

---

Sources: None

Recodes: None

Keywords: depression; hopeless; feeling; mental health

Notes: This variable appeared in 1997-2012 in the Adult Conditions Section (ACN) on the Sample Adult file (HOPELESS, ACN.471\_04.000)

---

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           |
-

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

---

Question ID: ASI.390\_05.000

Instrument Variable Name: ACIEFFRT

Final Documentation Name: ASIEFFRT

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 18+

---

Sources: None

Recodes: None

Keywords: lack vitality; effort; feeling; mental health

Notes: This variable appeared in 1997-2012 in the Adult Conditions Section (ACN) on the Sample Adult file (EFFORT, ACN.471\_05.000)

---

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           |
-



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2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

---

Question ID: ASI.390\_06.000

Instrument Variable Name: ACIWTHLS

Final Documentation Name: ASIWTHLS

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 18+

---

Sources: None

Recodes: None

Keywords: worthless; depressed; feeling; mental health

Notes: This variable appeared in 1997-2012 in the Adult Conditions Section (ACN) on the Sample Adult file (WORTHLS, ACN.471\_06.000)

---

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           |
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

Question ID: ASI.400\_00.000

Instrument Variable Name: ACIMUCH

Final Documentation Name: ASIMUCH

**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 (ASISAD IN('1','2','3') or ASINERV IN('1','2','3') or ASIRSTLS IN('1','2','3') or ASIHOPLS IN('1','2','3') or ASIEFFRT IN('1','2','3') or ASIWTHLS IN('1','2','3'))

Description: Sample adults 18+ 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; detrimental; mental health

Notes: This variable appeared in 1997-2012 in the Adult Conditions Section (ACN) on the Sample Adult file (MHAMTMO, ACN.530\_00.000)

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: ASI.410\_00.000

Instrument Variable Name: ACIHIVT

Final Documentation Name: ASIHIVT

**The next question is about the test for HIV, the virus that causes AIDS. Except for tests you may have had as part of blood donations, have you ever been tested for HIV?**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: access; AIDS test; HIV test; blood test

Notes: 2013 permanent variable. In 2012, this variable was located in the Adult Access to Health Care & Utilization Section (AAU) on the Sample Adult file (HIVST1, AAU.700\_00.000).

Ever been tested for HIV

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

---

2013 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 11-Jun-14

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Question ID: ASI.420\_00.000

Instrument Variable Name: ACIHIVWN

Final Documentation Name: ASIHIVWN

**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 ASIHIVT='2'

Description: Sample adults 18+ who have never been tested for HIV

---

Sources: None

Recodes: None

Keywords: AIDS test; HIV test; blood test

Notes: This variable had appeared in 2001-2009 in the AIDS Knowledge & Attitudes Section (ADS) on the Sample Adult file (WHYTST\_R, ADS.050\_00.000).

---

Main reason not tested for HIV

- 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
-

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Internet and Email Usage

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AWB.010\_00.000

Instrument Variable Name: AWEBUSE

Final Documentation Name: AWEBUSE

**The next questions are about your Internet and email use.****Do you use 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 use

Notes: None

## Internet use

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

Question ID: AWB.020\_01.000

Instrument Variable Name: AWEBOFNO

Final Documentation Name: AWEBOFNO

1 of 2

**How often do you use the Internet?****\*Read if necessary: How many times per day, per week, per month, or per year do you use the Internet?****\*Enter number.**

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

Description: Sample adults 18+ who use the Internet

Sources: None

Recodes: None

Keywords: internet use frequency

Notes: None

## Frequency internet use: # of units

- |         |                 |
|---------|-----------------|
| 001-995 | 1-995           |
| 997     | Refused         |
| 998     | Not ascertained |
| 999     | Don't know      |

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Internet and Email Usage

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AWB.020\_02.000

Instrument Variable Name: AWEBOFTP

Final Documentation Name: AWEBOFTP

2 of 2

**\*Enter time period for how often Internet is used.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ('001'&lt;=AWEBOFNO&lt;='995')

Description: Sample adults 18+ who use the Internet and gave a valid value for the number portion of this question

Sources: None

Recodes: None

Keywords: internet use frequency

Notes: None

Frequency internet use: Time units

- |   |                 |
|---|-----------------|
| 1 | Per day         |
| 2 | Per week        |
| 3 | Per month       |
| 4 | Per year        |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

Question ID: AWB.030\_00.000

Instrument Variable Name: AWEBEML

Final Documentation Name: AWEBEML

**Do you send or receive emails?**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: email use

Notes: None

Email use

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

## 2013 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Internet and Email Usage

PUBLIC USE

Document Version Date: 28-May-14

Question ID: AWB.050\_01.000

Instrument Variable Name: AWEBMNO

Final Documentation Name: AWEBMNO

1 of 2

**How often do you check this email account?****\*Read if necessary: How many times per day, per week, per month, or per year do you check this email account?****\*Enter number.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and provided a valid email address

Description: Sample adults 18+ who gave an email address

Sources: None

Recodes: None

Keywords: email use frequency

Notes: None

Frequency email use: # of units

001-995	1-995
997	Refused
998	Not ascertained
999	Don't know

Question ID: AWB.050\_02.000

Instrument Variable Name: AWEBMTP

Final Documentation Name: AWEBMTP

2 of 2

**\*Enter time period for how often email is checked.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and provided a valid email address and ('001'&lt;=AWEBMNO&lt;='995')

Description: Sample adults 18+ who gave an email address and gave a valid value for the number portion of this question

Sources: None

Recodes: None

Keywords: email use frequency

Notes: None

Frequency email use: Time units

1	Per day
2	Per week
3	Per month
4	Per year
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
		<b>Agriculture Industries</b>
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
		<b>Mining Industries</b>
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	<b>Utilities Industries</b>
0770	10	<b>Construction Industries</b>
		<b>Manufacturing Industries</b>
1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1370, 1390	11	Food manufacturing
1470, 1480, 1490	12	Beverage and tobacco product manufacturing
1570, 1590, 1670	13	Textile mills
1680, 1690, 1770	14	Textile product mills
1790	15	Apparel manufacturing
3770, 3780, 3790, 3870	16	Leather and allied product manufacturing
1870, 1880, 1890	17	Wood product manufacturing
1990	18	Paper manufacturing
2070, 2090	19	Printing and related support activities
2170, 2180, 2190, 2270, 2280, 2290	20	Petroleum and coal products manufacturing
2370, 2380, 2390	21	Chemical manufacturing
2470, 2480, 2490, 2570, 2590	22	Plastics and rubber products manufacturing
2670, 2680, 2690, 2770, 2780, 2990	23	Nonmetallic mineral product manufacturing
2790, 2870, 2880, 2890, 2970, 2980	24	Primary metal manufacturing
3070, 3080, 3090, 3170, 3180, 3190, 3290	25	Fabricated metal product manufacturing
3360, 3370, 3380, 3390	26	Machinery manufacturing
3470, 3490	27	Computer and electronic product manufacturing
3570, 3580, 3590, 3670, 3680, 3690	28	Electrical equipment, appliance, and component manufacturing
3890	29	Transportation equipment manufacturing
3960, 3970, 3980, 3990	30	Furniture and related product manufacturing
	31	Miscellaneous manufacturing
		<b>Wholesale Trade Industries</b>
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
		<b>Retail Trade Industries</b>
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
		<b>Transportation and Warehousing Industries</b>
6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6370, 6380	47	Transportation (including support activities for transportation)
6390	48	Postal service, couriers, and messengers
	49	Warehousing and storage
		<b>Information Industries</b>
6470, 6480, 6490	50	Publishing industries (except internet)
6570, 6590	51	Motion picture and sound recording industries
6670, 6680, 6690	52	Broadcasting and telecommunications
6770, 6672, 6695, 6780	53	Information services and data processing
		<b>Finance and Insurance Industries</b>
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
		<b>Real Estate and Rental and Leasing Industries</b>
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, 7480, 7490	61	<b>Professional, Scientific, and Technical Services Industries</b>

7570	62	<b>Management of Companies and Enterprises Industries</b>
7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790	63	<b>Administrative and Support and Waste Management and Remediation Services Industries</b>
7860, 7870, 7880, 7890	64	<b>Education Services Industries</b>
		<b>Health Care and Social Assistance Industries</b>
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
		<b>Arts, Entertainment, and Recreation Industries</b>
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
		<b>Accommodation and Food Services Industries</b>
8660, 8670	72	Accommodation
8680, 8690	73	Food services and drinking places
		<b>Other Services (except Public Administration) Industries</b>
8770, 8780, 8790, 8870, 8880, 8890	74	Repair and maintenance
8970, 8980, 8990, 9070, 9080, 9090	75	Personal services (barber shops, beauty salons, nail salons, laundry, funeral homes and cemeteries)
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	<b>Public Administration Industries</b>
9670, 9680, 9690, 9770, 9780, 9790, 9870, 9890	79	<b>Armed Forces</b>
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)**

<b>Column 1 Input Response Values</b>	<b>Column 2 Output Response Values</b>	<b>Column 3 Output Response Labels</b>
0170, 0180, 0190, 0270, 0280, 0290	01	<b>Agriculture, Forestry, Fishing, and Hunting Industries</b>
0370, 0380, 0390, 0470, 0480, 0490	02	<b>Mining Industries</b>
0570, 0580, 0590, 0670, 0680, 0690	03	<b>Utilities Industries</b>
0770	04	<b>Construction Industries</b>
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, 2780, 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	<b>Manufacturing Industries</b>
4070, 4080, 4090, 4170, 4180, 4190, 4260, 4270, 4280, 4290, 4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4580, 4585, 4590	06	<b>Wholesale Trade Industries</b>
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	<b>Retail Trade Industries</b>
6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6290, 6370, 6380, 6390	08	<b>Transportation and Warehousing Industries</b>
6470, 6480, 6490, 6570, 6590, 6670, 6672, 6680, 6690, 6695, 6770, 6780	09	<b>Information Industries</b>
6870, 6880, 6890, 6970, 6990	10	<b>Finance and Insurance Industries</b>
7070, 7080, 7170, 7180, 7190	11	<b>Real Estate and Rental and Leasing Industries</b>
7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470, 7480, 7490	12	<b>Professional, Scientific, and Technical Services Industries</b>
7570	13	<b>Management of Companies and Enterprises Industries</b>
7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790	14	<b>Administrative and Support and Waste Management and Remediation Services Industries</b>
7860, 7870, 7880, 7890	15	<b>Education Services Industries</b>
7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180, 8190, 8270, 8290, 8370, 8380, 8390, 8470	16	<b>Health Care and Social Assistance Industries</b>
8560, 8570, 8580, 8590	17	<b>Arts, Entertainment, and Recreation Industries</b>
8660, 8670, 8680, 8690	18	<b>Accommodation and Food Services Industries</b>
8770, 8780, 8790, 8870, 8880, 8890, 8970, 8980, 8990, 9070, 9080, 9090, 9160, 9170, 9180, 9190, 9290	19	<b>Other Services (except Public Administration) Industries</b>
9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590	20	<b>Public Administration Industries</b>
9670, 9680, 9690, 9770, 9780, 9790, 9870, 9890 9997	21	<b>Armed Forces</b>
9998 and all other codes not listed	97	Refused, classified
9999	98	Not ascertained
	99	Don't know
		<Blank: Not in Universe>

Note: INDSTRN1's 79 distinct categories and INDSTRN2's 21 categories are derived from the NAICS Industry Subsectors and Sectors, respectively, as identified by the U.S. Census Bureau. For additional supplemental information on these Industry Sectors and Subsectors, please see [ftp://ftp.cdc.gov/pub/Health\\_Statistics/NCHS/Datasets/NHIS/NAICS\\_Sectors\\_and\\_Subsectors.pdf](ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Datasets/NHIS/NAICS_Sectors_and_Subsectors.pdf)

**OCCUPN APPENDIX: OCCUPATION RECODE APPENDIX based on 4-digit 2010 SOC codes**

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
		<b>Management Occupations</b>
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, 0135, 0136, 0137, 0140, 0150, 0160	03	Operations specialties managers
0205, 0220, 0230, 0300, 0310, 0325, 0330, 0340, 0350, 0360, 0400, 0410, 0420, 0425, 0430	04	Other management occupations
		<b>Business and Financial Operations Occupations</b>
0500, 0510, 0520, 0530, 0540, 0565, 0600, 0630, 0640, 0650, 0700, 0710, 0725, 0726, 0735, 0740	05	Business operations specialists
0800, 0810, 0820, 0830, 0840, 0850, 0860, 0900, 0910, 0930, 0940, 0950	06	Financial specialists
		<b>Computer and Mathematical Occupations</b>
1005, 1006, 1007, 1010, 1020, 1030, 1050, 1060, 1105, 1106, 1107	07	Computer specialists
1200, 1210, 1220, 1230, 1240	08	Mathematical science occupations
		<b>Architecture and Engineering Occupations</b>
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
		<b>Life, Physical, and Social Science Occupations</b>
1600, 1610, 1640, 1650, 1660	12	Life scientists
1700, 1710, 1720, 1740, 1760	13	Physical scientists
1800, 1815, 1820, 1830, 1840, 1860,	14	Social scientists and related workers
1900, 1910, 1920, 1930, 1940, 1950, 1965	15	Life, physical, and social science technicians
		<b>Community and Social Services Occupations</b>
2000, 2010, 2015, 2016, 2025	16	Counselors, social workers, and other community and social service specialists
2040, 2050, 2060	17	Religious workers
		<b>Legal Occupations</b>
2100, 2105, 2110	18	Lawyers, judges, and related workers
2145, 2160	19	Legal support workers
		<b>Education, Training, and Library Occupations</b>
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
		<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>
2600, 2630	25	Art and design workers
2700, 2710, 2720, 2740, 2750, 2760	26	Entertainers and performers, sports and related workers
2800, 2810, 2825, 2830, 2840, 2850, 2860	27	Media and communication workers
2900, 2910, 2920, 2960	28	Media and communication equipment workers
		<b>Healthcare Practitioners and Technical Occupations</b>
3000, 3010, 3030, 3040, 3050, 3060, 3110, 3120, 3140, 3150, 3160, 3200, 3210, 3220, 3230, 3235, 3245, 3250, 3255, 3256, 3257, 3258, 3260	29	Health diagnosing and treating practitioners
3300, 3310, 3320, 3400, 3420, 3500, 3510, 3520, 3535 3540	30	Health technologists and technicians
	31	Other healthcare practitioners and technical occupations
		<b>Healthcare Support Occupations</b>
3600	32	Nursing, psychiatric, and home health aides
3610, 3620	33	Occupational and physical therapist assistants and aides
3630, 3640, 3645, 3646, 3647, 3648, 3649, 3655	34	Other healthcare support occupations
		<b>Protective Service Occupations</b>
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, 3930, 3940, 3945, 3955	38	Other protective service workers
		<b>Food Preparation and Serving Related Occupations</b>
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
		<b>Building and Grounds Cleaning and Maintenance Occupations</b>
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

4300, 4320	46	<b>Personal Care and Service Occupations</b>
4340, 4350	47	Supervisors, personal care and service workers
4400, 4410, 4420, 4430	48	Animal care and service workers
4460, 4465	49	Entertainment attendants and related workers
4500, 4510, 4520	50	Funeral service workers
4530, 4540	51	Personal appearance workers
4600, 4610, 4620, 4640, 4650	52	Transportation, tourism, and lodging attendants
		Other personal care and service workers
		<b>Sales and Related Occupations</b>
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, 4965	57	Other sales and related workers
		<b>Office and Administrative Support Occupations</b>
5000	58	Supervisors, office and administrative support workers
5010, 5020, 5030	59	Communications equipment operators
5100, 5110, 5120, 5130, 5140, 5150, 5160, 5165	60	Financial clerks
5200, 5210, 5220, 5230, 5240, 5250, 5260, 5300, 5310,	61	Information and record clerks
5320, 5330, 5340, 5350, 5360, 5400, 5410, 5420		
5500, 5510, 5520, 5530, 5540, 5550, 5560, 5600, 5610,	62	Material recording, scheduling, dispatching, and distributing workers
5620, 5630		
5700	63	Secretaries and administrative assistants
5800, 5810, 5820, 5830, 5840, 5850, 5860, 5900, 5910,	64	Other office and administrative support workers
5920, 5940		
		<b>Farming, Fishing, and Forestry Occupations</b>
6005	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
		<b>Construction and Extraction Occupations</b>
6200	69	Supervisors, construction and extraction workers
6210, 6220, 6230, 6240, 6250, 6260, 6300, 6310, 6320,	70	Construction trades workers
6330, 6355, 6360, 6400, 6420, 6430, 6440, 6460, 6500,		
6515, 6520, 6530, 6540		
6600	71	Helpers, construction trades
6660, 6700, 6710, 6720, 6730, 6740, 6750, 6765	72	Other construction and related workers
6800, 6820, 6830, 6840, 6910, 6920, 6930, 6940	73	Extraction workers
		<b>Installation, Maintenance, and Repair Occupations</b>
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, 7315, 7320, 7330, 7340, 7350, 7360, 7410, 7420,	77	Other installation, maintenance, and repair occupations
7430, 7440, 7510, 7520, 7540, 7550, 7560, 7600, 7610,		
7630		
		<b>Production Occupations</b>
7700	78	Supervisors, production workers
7710, 7720, 7730, 7740, 7750	79	Assemblers and fabricators
7800, 7810, 7830, 7840, 7850, 7855	80	Food processing workers
7900, 7920, 7930, 7940, 7950, 7960, 8000, 8010, 8020,	81	Metal workers and plastic workers
8030, 8040, 8060, 8100, 8120, 8130, 8140, 8150, 8160,		
8200, 8210, 8220		
8250, 8255, 8256	82	Printing workers
8300, 8310, 8320, 8330, 8340, 8350, 8360, 8400, 8410,	83	Textile, apparel, and furnishings workers
8420, 8430, 8440, 8450, 8460		
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,	86	Other production occupations
8810, 8830, 8840, 8850, 8860, 8900, 8910, 8920, 8930,		
8940, 8950, 8965		
		<b>Transportation and Material Moving Occupations</b>
9000	87	Supervisors, transportation and material moving workers
9030, 9040, 9050	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, 9415, 9420	92	Other transportation workers
9500, 9510, 9520, 9560, 9600, 9610, 9620, 9630, 9640,	93	Material moving workers
9650, 9720, 9730, 9740, 9750		
9800, 9810, 9820, 9830, 9840	94	<b>Military Specific Occupations</b>
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 Input Response Values	Column 2 Output Response Values	Column 3 Output Response Labels
0010, 0020, 0030, 0040, 0050, 0060, 0100, 0110, 0120, 0135, 0136, 0137, 0140, 0150, 0160, 0205, 0220, 0230, 0300, 0310, 0325, 0330, 0340, 0350, 0360, 0400, 0410, 0420, 0425, 0430	01	<b>Management Occupations</b>
0500, 0510, 0520, 0530, 0540, 0565, 0600, 0630, 0640, 0650, 0700, 0710, 0725, 0726, 0735, 0740, 0800, 0810, 0820, 0830, 0840, 0850, 0860, 0900, 0910, 0930, 0940, 0950	02	<b>Business and Financial Operations Occupations</b>
1005, 1006, 1007, 1010, 1020, 1030, 1050, 1060, 1105, 1106, 1107, 1200, 1210, 1220, 1230, 1240	03	<b>Computer and Mathematical Occupations</b>
1300, 1310, 1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530, 1540, 1550, 1560	04	<b>Architecture and Engineering Occupations</b>
1600, 1610, 1640, 1650, 1660, 1700, 1710, 1720, 1740, 1760, 1800, 1815, 1820, 1830, 1840, 1860, 1900, 1910, 1920, 1930, 1940, 1950, 1965	05	<b>Life, Physical, and Social Science Occupations</b>
2000, 2010, 2015, 2016, 2025, 2040, 2050, 2060	06	<b>Community and Social Services Occupations</b>
2100, 2105, 2110, 2145, 2160	07	<b>Legal Occupations</b>
2200, 2300, 2310, 2320, 2330, 2340, 2400, 2430, 2440, 2540, 2550	08	<b>Education, Training, and Library Occupations</b>
2600, 2630, 2700, 2710, 2720, 2740, 2750, 2760, 2800, 2810, 2825, 2830, 2840, 2850, 2860, 2900, 2910, 2920, 2960	09	<b>Arts, Design, Entertainment, Sports and Media Occupations</b>
3000, 3010, 3030, 3040, 3050, 3060, 3110, 3120, 3140, 3150, 3160, 3200, 3210, 3220, 3230, 3235, 3245, 3250, 3255, 3256, 3257, 3258, 3260, 3300, 3310, 3320, 3400, 3420, 3500, 3510, 3520, 3535, 3540	10	<b>Healthcare Practitioners and Technical Occupations</b>
3600, 3610, 3620, 3630, 3640, 3645, 3646, 3647, 3648, 3649, 3655	11	<b>Healthcare Support Occupations</b>
3700, 3710, 3720, 3730, 3740, 3750, 3800, 3820, 3830, 3840, 3850, 3860, 3900, 3910, 3930, 3940, 3945, 3955	12	<b>Protective Service Occupations</b>
4000, 4010, 4020, 4030, 4040, 4050, 4060, 4110, 4120, 4130, 4140, 4150, 4160	13	<b>Food Preparation and Serving Related Occupations</b>
4200, 4210, 4220, 4230, 4240, 4250	14	<b>Building and Grounds Cleaning and Maintenance Occupations</b>
4300, 4320, 4340, 4350, 4400, 4410, 4420, 4430, 4460, 4465, 4500, 4510, 4520, 4530, 4540, 4600, 4610, 4620, 4640, 4650	15	<b>Personal Care and Service Occupations</b>
4700, 4710, 4720, 4740, 4750, 4760, 4800, 4810, 4820, 4830, 4840, 4850, 4900, 4920, 4930, 4940, 4950, 4965	16	<b>Sales and Related Occupations</b>
5000, 5010, 5020, 5030, 5100, 5110, 5120, 5130, 5140, 5150, 5160, 5165, 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, 5940	17	<b>Office and Administrative Support Occupations</b>
6005, 6010, 6020, 6040, 6050, 6100, 6110, 6120, 6130, 6200, 6210, 6220, 6230, 6240, 6250, 6260, 6300, 6310, 6320, 6330, 6355, 6360, 6400, 6420, 6430, 6440, 6460, 6500, 6515, 6520, 6530, 6540, 6600, 6660, 6700, 6710, 6720, 6730, 6740, 6750, 6765, 6800, 6820, 6830, 6840, 6910, 6920, 6930, 6940	18 19	<b>Farming, Fishing, and Forestry Occupations</b> <b>Construction and Extraction Occupations</b>
7000, 7010, 7020, 7030, 7040, 7050, 7100, 7110, 7120, 7130, 7140, 7150, 7160, 7200, 7210, 7220, 7240, 7260, 7300, 7315, 7320, 7330, 7340, 7350, 7360, 7410, 7420, 7430, 7440, 7510, 7520, 7540, 7550, 7560, 7600, 7610, 7630	20	<b>Installation, Maintenance, and Repair Occupations</b>

7700, 7710, 7720, 7730, 7740, 7750, 7800, 7810, 7830, 7840, 7850, 7855, 7900, 7920, 7930, 7940, 7950, 7960, 8000, 8010, 8020, 8030, 8040, 8060, 8100, 8120, 8130, 8140, 8150, 8160, 8200, 8210, 8220, 8250, 8255, 8256, 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, 8965	21	<b>Production Occupations</b>
9000, 9030, 9040, 9050, 9110, 9120, 9130, 9140, 9150, 9200, 9230, 9240, 9260, 9300, 9310, 9330, 9340, 9350, 9360, 9410, 9415, 9420, 9500, 9510, 9520, 9560, 9600, 9610, 9620, 9630, 9640, 9650, 9720, 9730, 9740, 9750	22	<b>Transportation and Material Moving Occupations</b>
9800, 9810, 9820, 9830, 9840 9997 9998 and all other codes not listed 9999	23	<b>Military Specific Occupations</b>
	97	Refused, classified
	98	Not ascertained
	99	Don't know
		<Blank: Not in Universe>

Note: OCCUPN1's 94 distinct categories and OCCUPN2's 23 categories are derived from the 2000 New SOC Occupation Subgroups and Major Occupation Groups, respectively, as determined by the U.S. Census Bureau and the Bureau of Labor Statistics. For additional supplemental information on these Occupation Groups and Subgroups, please see

[ftp://ftp.cdc.gov/pub/Health\\_Statistics/NCHS/Datasets/NHIS/SOC\\_Major\\_Groups.pdf](ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Datasets/NHIS/SOC_Major_Groups.pdf)