
2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Identification Fields****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: IDN.000_00.000

Instrument Variable Name:

Final Documentation Name: RECTYPE

Record Type

Universe:

Description:

Sources: None

Recodes: None

Keywords: None

Notes: None

File type identifier

10	Household
20	Person
25	Income Imputation
30	Sample Adult
40	Sample Child
60	Family
65	Paradata

Question ID: IDN.000_02.000

Instrument Variable Name:

Final Documentation Name: **SRVY_YR****Survey Year**

Universe:

Description:

Sources: None

Recodes: None

Keywords: None

Notes: None

Year of National Health Interview Survey

Year	Survey Year
------	-------------

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Identification Fields

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Identification Fields

PUBLIC USE

Document Version Date: 03-Sep-19

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

Assignment/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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Identification Fields

PUBLIC USE

Document Version Date: 03-Sep-19

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.

Weight - Interim Annual

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Identification Fields****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Unit Control File

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: UCF.000_00.000

R15 RECODE

Instrument Variable Name:

Final Documentation Name: PSTRAT

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

100-151

100-151

Question ID: UCF.000_00.000

R16 RECODE

Instrument Variable Name:

Final Documentation Name: PPSU

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

001-164

001-164 (with some gaps)

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Household Composition

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Household Composition

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Household Composition****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Household Composition****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Household Composition

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Family Identification

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: FID.250_00.000

Instrument Variable Name: MS1-MS25

Final Documentation Name: R_MARITAL

[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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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: FID

R01 RECODE

Instrument Variable Name:

Final Documentation Name: PAR_STAT

Universe: ASTATFLG = 1

Description: All sample adults

Sources: ASTATFLG, CSTATFLG, AGE, FPX, FFATHER1, FMOTHER1

Recodes: None

Keywords: parental status

Notes: New recode for 2015. PAR_STAT indicates whether the Sample Adult is a parent (type of relationship is not taken into account) of any child under age 18 who is not emancipated and resides in the same family as the Sample Adult. In cases where a household consists of 2 or more families, PAR_STAT reflects the parental status of the sample adult in each family. Information on non-residential children of Sample Adults is not available on the NHIS.

Sample adult is parent to 1+ minor child(ren) in the family

- | | |
|---|--|
| 1 | Yes, the Sample Adult is a parent of a child residing in the family |
| 2 | There are minor children residing in the family but the Sample Adult is not their parent |
| 3 | There are no minor children residing in the family |
| 9 | Unknown |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Identification

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Identification

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Socio-Demographic****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |
-

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 03-Sep-19

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 2012 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 2012 Census codes

All Values	See Industry Appendix at the end of the Sample Adult Documentation for response categories and labels.
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2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Socio-Demographic****PUBLIC USE****Document Version Date: 03-Sep-19**

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 2012 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 2012 Census codes

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 Census Codes

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 03-Sep-19

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 Census codes

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

Question ID: ASD.105_00.010

Instrument Variable Name: SUPERVIS

Final Documentation Name: SUPERVIS

Did you supervise other employees as part of your job?

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 18+ 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: supervise; supervisor

Notes: This question was part of the 2015 Occupational Health Supplement, and is being continued in 2018.

Supervise other employees as part of job

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ASD.120_00.000

Instrument Variable Name: LOCALLNO

Final Documentation Name: LOCALL1B

Thinking about

(Fill1: this MAIN job or business)

(Fill2: your last week at the job you held the longest)

(Fill3: your last week at the job you held most recently)

how many people (Fill4:work/Fill5: worked) at this location? Please include yourself.

* "People" includes both FULL- and PART-time employees.

* "Location" refers to the street address of the workplace.

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 GE 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: New variable for 2015. Users should combine categories '01' and '02' of LOCALL1B to make it comparable to LOCALL1A.

Number of employees at work

01	1 employee
02	2-9 employees
03	10-24 employees
04	25-49 employees
05	50-99 employees
06	100-249 employees
07	250-499 employees
08	500-999 employees
09	1000 employees or more
97	Refused
98	Not ascertained
99	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.022_02.020

Instrument Variable Name: HYPMDEV2

Final Documentation Name: HYPMDEV2

Was any medicine EVER prescribed by a doctor for your high blood pressure?

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

Description: Sample adults 18+ who have ever been told they had high blood pressure

Sources: None

Recodes: None

Keywords: hypertension; high blood pressure; medication

Notes: None

Ever prescribed medicine for high blood pressure

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

Question ID: ACN.022_03.030

Instrument Variable Name: HYPMED2

Final Documentation Name: **HYPMED2****Are you NOW taking any medicine prescribed by a doctor for your high blood pressure?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))and HYPMDEV2='1'

Description: Sample adults 18+ who were ever prescribed medicine for high blood pressure

Sources: None

Recodes: None

Keywords: hypertension; high blood pressure; medication

Notes: None

Now taking prescribed medicine for high blood pressure

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.023_00.010

Instrument Variable Name: CHLEV

Final Documentation Name: CHLEV

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

Ever told you had high cholesterol

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

Question ID: ACN.023_00.020

Instrument Variable Name: CHLYR

Final Documentation Name: CHLYR

DURING THE PAST 12 MONTHS, have you had high cholesterol?

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

Description: Sample adults 18+ who were ever told they had high cholesterol

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.023_03.030

Instrument Variable Name: CHLMDEV2

Final Documentation Name: CHLMDEV2

Was any medication EVER prescribed by a doctor to help lower your cholesterol?

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

Description: Sample adults 18+ who have ever been told they had high cholesterol

Sources: None

Recodes: None

Keywords: cholesterol; medication

Notes: None

Ever prescribed medicine to lower cholesterol

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

Question ID: ACN.023_04.040

Instrument Variable Name: CHLMDNW2

Final Documentation Name: CHLMDNW2

Are you NOW taking any medicine prescribed by a doctor to help lower your cholesterol?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999'))and CHLMDEV2='1'

Description: Sample adults 18+ who were ever prescribed medicine for high cholesterol

Sources: None

Recodes: None

Keywords: cholesterol; medication

Notes: None

Now taking prescribed medicine to lower cholesterol

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.031_01.000

Instrument Variable Name: CHDEV

Final Documentation Name: CHDEV

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

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

Notes: None

Ever been told you had coronary heart disease

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

Question ID: ACN.031_02.000

Instrument Variable Name: ANGEV

Final Documentation Name: ANGEV

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: coronary; ischemic; heart disease; angina

Notes: None

Ever been told you had angina pectoris

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.031_03.000

Instrument Variable Name: MIEV

Final Documentation Name: MIEV

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

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

Notes: None

Ever been told you had a heart attack

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

Question ID: ACN.031_04.000

Instrument Variable Name: HRTEV

Final Documentation Name: HRTEV

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: circulatory disease; heart disease; heart rhythm disorders

Notes: None

Ever been told you had a heart condition/disease

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.031_05.000

Instrument Variable Name: STREV

Final Documentation Name: STREV

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: cerebrovascular disease; stroke; transient ischemic attack

Notes: None

Ever been told you had a stroke

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

Question ID: ACN.031_06.000

Instrument Variable Name: EPHEV

Final Documentation Name: EPHEV

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: respiratory disease; emphysema; chronic obstructive lung disease

Notes: None

Ever been told you had emphysema

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

Question ID: ACN.085_00.010

Instrument Variable Name: AASAGE

Final Documentation Name: AASAGE

How old were you when you were first told you had asthma?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or WRKLYR4='1') and AASSTILL='1'

Description: Sample adults 18+ who are currently employed or employed at some time in the past 12 months and still have asthma

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2010.

Age when first told had asthma

- | | |
|---------|-----------------|
| 001-084 | Age |
| 085 | 85+ years |
| 997 | Refused |
| 998 | Not ascertained |
| 999 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.085_00.020

Instrument Variable Name: AASAGE16

Final Documentation Name: AASAGE16

Were you less than 16 or 16 or older when you were first told you had asthma?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or WRKLYR4='1') and AASSTILL='1' and AASAGE IN ('997','999')

Description: Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, and refused or said don't know to question on age they were first told they had asthma

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2010.

Less than 16 when first told had asthma

- | | |
|---|-----------------|
| 1 | Less than 16 |
| 2 | 16 or older |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

Question ID: ACN.100_00.010

Instrument Variable Name: AASMHSPP

Final Documentation Name: AASMHSPP

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: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013 (AASMHSPP1).

Overnight hospital stay due to asthma past 12 m

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.100_00.030

RECODE

Instrument Variable Name: AWZMSWK

Final Documentation Name: AWZMSWKP

DURING THE PAST 12 MONTHS, HOW MANY DAYS were you UNABLE to [fill1: 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: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013 (AWZMSWK1).

Number days unable to work or get housework done due to asthma past 12 m

000	None
001-179	Days
180	180 or more days
996	Unable to do this activity
997	Refused
998	Not ascertained
999	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.100_00.060

Instrument Variable Name: AASMPMED

Final Documentation Name: AASMPMED

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: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013 (AASMMED1).

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Used prescription oral inhaler for quick relief past 3 months

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013.

Rescue asthma medication most often used is inhaler/disk OR nebulizer

- | | |
|---|-----------------|
| 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: AASMCAN

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: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013 (AASMCAN1)

Used more than 3 canisters or disks of mouth inhaler past 3 months

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

How often currently 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: AASWMP

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: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013 (AASWMP1)

Ever given an asthma action plan by MD/health professional

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 03-Sep-19**

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 episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013.

Ever take class on how to manage asthma

- | | |
|---|-----------------|
| 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 episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013.

Ever taught by MD/health professional how to recognize asthma episode

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013.

Ever taught by MD/health professional 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 episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013.

Ever taught by MD/health professional how to monitor peak flow for daily therapy

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 episode/attack in past 12 months

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013.

Ever advised to change home/school/work environment to improve 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

RECODE

Instrument Variable Name: AAROUTIN

Final Documentation Name: AROUTINP

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: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013.

Number times had routine asthma checkup past 12 m

- | | |
|-------|------------------|
| 00 | None |
| 01-19 | Times |
| 20 | 20 or more times |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 and saw a doctor/health professional about their asthma in the past year

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013.

MD/health professional asked at last visit how often experienced asthma symptoms

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.107_00.040

Instrument Variable Name: AARESCUE

Final Documentation Name: AARESCUE

*** Read if necessary:****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 and who use a quick relief inhaler and saw a doctor/health professional about their asthma in the past year

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013.

MD/health professional asked at last visit how often used quick relief inhaler

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

Question ID: ACN.107_00.050

Instrument Variable Name: AAACLIM

Final Documentation Name: AAACLIM

*** Read if necessary:****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 and saw a doctor/health professional about their asthma in the past year

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2013.

MD/health professional asked at last visit if asthma symptoms limited activities

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.107_00.060

Instrument Variable Name: AASSTAT

Final Documentation Name: AASSTAT

Compared to when you were first told you had asthma, would you say your asthma has been better, worse, or about the same as an adult?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or WRKLYR4='1') and AASSTILL='1' and (AASAGE LE '015' or AASAGE16='1')

Description: Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, and were less than 16 years of age when they were told they had asthma

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2010.

Asthma is better, worse, about the same compared to when first told had asthma

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

Question ID: ACN.107_00.070

Instrument Variable Name: AASEMP

Final Documentation Name: AASEMP

Were you employed when [fill 1: you first developed symptoms of asthma/fill 2: your asthma got worse]?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or WRKLYR4='1') and AASSTILL='1' and (('016' <= AASAGE < '997') or (AASAGE16 IN ('2','7','9')) or AASSTAT='2')

Description: Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, and were 16 years of age or older or less than 16 years of age and their asthma has gotten worse as an adult or age at time of diagnosis is unknown

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2010.

Employed when asthma developed or worsened

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.107_00.080

Instrument Variable Name: AASWKREL

Final Documentation Name: AASWKREL

Have you been told by a doctor or other health professional that your asthma [fill: was probably caused by your work/was probably made worse by your work/was ever made worse by any job you have ever had]?"

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or WRKLYR4='1') and AASSTILL='1'

Description: Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, were 16 years of age or older or less than 16 years of age and their asthma has gotten worse as an adult or age at time of diagnosis is unknown

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2010.

Ever told asthma caused by work or made worse by work

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

Question ID: ACN.107_00.090

Instrument Variable Name: AASDWKRL

Final Documentation Name: AASDWKRL

Did YOU ever discuss with a doctor or other health professional whether your asthma [fill: was probably caused by your work/was probably made worse by your work/was ever made worse by any job you have ever had]?"

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or WRKLYR4='1') and AASSTILL='1' and AASWKREL IN ('2','7','9')

Description: Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, were 16 years of age or older or less than 16 years of age and their asthma has gotten worse as an adult or age at time of diagnosis is unknown

Sources: None

Recodes: None

Keywords: None

Notes: 2018 Asthma Healthy People Supplement; last asked in 2010.

Ever discuss whether work caused or made asthma worse

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.110_00.000

Instrument Variable Name: ULCEV

Final Documentation Name: ULCEV

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

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

Notes: None

Ever been told you have an ulcer

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

Question ID: ACN.120_00.000

Instrument Variable Name: ULCYR

Final Documentation Name: ULCYR

DURING THE PAST 12 MONTHS have you had an ulcer?

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

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

Sources: None

Recodes: None

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

Notes: None

Had ulcer in past 12 m

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever told by a doctor you had cancer

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

Question ID: ACN.140_01.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND1

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; bladder neoplasms

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

What kind of cancer ... Bladder

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_02.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND2

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; blood neoplasms

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

What kind of cancer ... Blood

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

Question ID: ACN.140_03.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND3

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; bone neoplasms

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

What kind of cancer ... Bone

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_04.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND4

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; brain neoplasms

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

What kind of cancer ... Brain

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

Question ID: ACN.140_05.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND5

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; breast neoplasms

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

What kind of cancer ... Breast

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_06.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND6

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; cervix neoplasms

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

What kind of cancer ... Cervix

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

Question ID: ACN.140_07.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND7

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; colonic neoplasms

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

What kind of cancer ... Colon

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_08.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND8

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; esophageal neoplasms

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

What kind of cancer ... Esophagus

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

Question ID: ACN.140_09.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND9

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; gallbladder neoplasms

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

What kind of cancer ... Gallbladder

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_10.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND10

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; kidney neoplasms

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

What kind of cancer ... Kidney

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

Question ID: ACN.140_11.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND11

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; laryngeal neoplasms

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

What kind of cancer ... larynx-windpipe

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_12.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND12

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; blood neoplasms; leukemia

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

What kind of cancer ... Leukemia

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

Question ID: ACN.140_13.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND13

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; liver neoplasms

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

What kind of cancer ... Liver

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_14.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND14

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; lung neoplasms

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

What kind of cancer ... Lung

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

Question ID: ACN.140_15.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND15

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; lymphoma neoplasms

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

What kind of cancer ... Lymphoma

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_16.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND16

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; melanoma neoplasms

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

What kind of cancer ... Melanoma

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

Question ID: ACN.140_17.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND17

What kind of cancer was it?

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

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

Sources: None

Recodes: None

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

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

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

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_18.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND18

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; ovarian neoplasms

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

What kind of cancer ... Ovary

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

Question ID: ACN.140_19.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND19

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; pancreatic neoplasms

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

What kind of cancer ... Pancreas

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_20.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND20

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; prostatic neoplasms

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

What kind of cancer ... Prostate

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

Question ID: ACN.140_21.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND21

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; rectal neoplasms

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

What kind of cancer ... Rectum

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_22.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND22

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; skin neoplasms

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

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

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

Question ID: ACN.140_23.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND23

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; skin neoplasms

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

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

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_24.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND24

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; soft tissue neoplasms

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

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

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

Question ID: ACN.140_25.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND25

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; stomach neoplasms

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

What kind of cancer ... Stomach

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_26.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND26

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; testicular neoplasms

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

What kind of cancer ... Testis

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

Question ID: ACN.140_27.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND27

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; pharyngeal neoplasms

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

What kind of cancer ... throat - pharynx

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_28.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND28

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; thyroid neoplasms

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

What kind of cancer ... Thyroid

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

Question ID: ACN.140_29.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND29

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; uterine neoplasms

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

What kind of cancer ... Uterus

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.140_30.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND30

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; neoplasms

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

What kind of cancer ... Other

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

Question ID: ACN.140_31.000

Instrument Variable Name: CANKIND_4

Final Documentation Name: CNKIND31

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

Universe: ASTATFLG = '1' and AGE GE '018' and AGE not IN ('997','999') and CANEV = '1' and CNKIND_3 ne '96' and CNKIND_3 ne ''

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

Sources: None

Recodes: None

Keywords: cancer; neoplasms

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

What kind of cancer ... more than 3 kinds

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.150_01.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE1

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; bladder neoplasms

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

Age first diagnosed w/bladder cancer

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

Question ID: ACN.150_02.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE2

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; blood neoplasms

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

Age first diagnosed w/blood cancer

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.150_03.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE3

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; bone neoplasms

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

Age first diagnosed w/bone cancer

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

Question ID: ACN.150_04.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE4

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; brain neoplasms

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

Age first diagnosed w/brain cancer

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.150_05.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE5

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; breast neoplasms

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

Age first diagnosed w/breast cancer

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

Question ID: ACN.150_06.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE6

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; cervix neoplasms

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

Age first diagnosed w/cervical cancer

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.150_07.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE7

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; colonic neoplasms

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

Age first diagnosed w/colon cancer

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

Question ID: ACN.150_08.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE8

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; esophageal neoplasms

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

Age first diagnosed w/esophageal cancer

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.150_09.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE9

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; gallbladder neoplasms

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

Age first diagnosed w/gallbladder cancer

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

Question ID: ACN.150_10.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE10

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; kidney neoplasms

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

Age first diagnosed w/kidney cancer

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.150_11.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE11

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; laryngeal neoplasms

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

Age first diagnosed w/larynx-windpipe cancer

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

Question ID: ACN.150_12.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE12

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; blood neoplasms; leukemia

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

Age first diagnosed w/leukemia

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.150_15.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE15

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; lymphoma neoplasms

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

Age first diagnosed w/lymphoma

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

Question ID: ACN.150_16.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE16

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; melanoma neoplasms

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

Age first diagnosed w/melanoma

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.150_17.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE17

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

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

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

Age first diagnosed w/mouth/tongue/lip cancer

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

Question ID: ACN.150_18.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE18

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.150_21.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE21

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND21 = '1'

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

Sources: None

Recodes: None

Keywords: onset; cancer; rectal neoplasms

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

Age first diagnosed w/rectal cancer

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

Question ID: ACN.150_22.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE22

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND22 = '1'

Description: Sample adults aged 18+ years who were ever told they had skin (non-melanoma) cancer

Sources: None

Recodes: None

Keywords: onset; cancer; skin neoplasms

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

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

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.150_23.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE23

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; skin neoplasms

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

Age first diagnosed w/skin (DK kind) cancer

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

Question ID: ACN.150_24.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE24

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; soft tissue neoplasms

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

Age first diagnosed w/soft tissue cancer

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.150_25.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE25

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; stomach neoplasms

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

Age first diagnosed w/stomach cancer

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

Question ID: ACN.150_26.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE26

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; testicular neoplasms

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

Age first diagnosed w/testicular cancer

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.150_27.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE27

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; pharyngeal neoplasms

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

Age first diagnosed w/throat/pharynx cancer

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

Question ID: ACN.150_28.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE28

How old were you when cancer was first diagnosed?

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; thyroid neoplasms

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

Age first diagnosed w/thyroid cancer

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.150_29.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE29

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND29 = '1'

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

Sources: None

Recodes: None

Keywords: onset; cancer; uterine neoplasms

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

Age first diagnosed w/uterine cancer

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

Question ID: ACN.150_30.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE30

How old were you when cancer was first diagnosed?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND30 = '1'

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

Sources: None

Recodes: None

Keywords: onset; cancer; neoplasms

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

Age first diagnosed w/other cancer

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.160_00.000

Instrument Variable Name: DIBEV1

Final Documentation Name: DIBEV1

[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: This variable is comparable to DIBEV in the 2015 file.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever been told that you have diabetes

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

Question ID: ACN.165_00.000

Instrument Variable Name: DIBPRE1

Final Documentation Name: DIBPRE2

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 DIBEV1 IN ('2','3','7','9')

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

Sources: None

Recodes: None

Keywords: prediabetes

Notes: This variable is comparable to DIBPRE1 in the 2015 file.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever had prediabetes or other symptoms

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.170_00.000

R01 RECODE

Instrument Variable Name: DIBAGE

Final Documentation Name: DIBAGE1

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 DIBEV1 = '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: This variable is comparable to DIBAGE in the 2015 file.

Age first diagnosed w/diabetes

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

Question ID: ACN.170_00.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: DIFAGE2

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV1 = '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 current age. For persons 85 or older, this difference may be an underestimate. The 1999 NHIS was the last survey to include a follow-up question to determine onset in past year. For some with 1 year difference, 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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.180_00.000

Instrument Variable Name: DIBPILL

Final Documentation Name: DIBPILL1

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 (DIBEV1='1' or DIBPRE2='1')

Description: Sample adults GE 18 years who were told they had diabetes or sugar diabetes (other than during pregnancy) or who were told they had pre-diabetes, impaired fasting glucose, impaired glucose tolerance, borderline diabetes, or high blood sugar

Sources: None

Recodes: None

Keywords: diabetes; sugar; oral medication

Notes: This variable is comparable to DIBPILL in the 2015 file.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

NOW taking diabetic pills

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

Question ID: ACN.190_00.000

Instrument Variable Name: INSLN1

Final Documentation Name: INSLN1

Insulin can be taken by shot or pump. Are you NOW taking insulin?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and (DIBEV1='1' or DIBPRE2='1')

Description: Sample adults GE 18 years who were told they had diabetes or sugar diabetes (other than during pregnancy) or who were told they had prediabetes, impaired fasting glucose, impaired glucose tolerance, borderline diabetes, or high blood sugar

Sources: None

Recodes: None

Keywords: insulin use; diabetes

Notes: This variable is comparable to INSLN in the 2015 file.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

NOW taking insulin

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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: JMTHP

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: JMTHP

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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: JMTHP

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: JMTHP

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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: JMTHP

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: JMTHP

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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: JMTHP

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: JMTHP

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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: JMTHP

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: JMTHP

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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: JMTHP

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: JMTHP

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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: JMTHP

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: JMTHP

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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: JMTHP

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: JMTHP

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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: JMTHP

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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: ARTH

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: ACN.370_00.000

Instrument Variable Name: PREGNOW

Final Documentation Name: PREGNOW

Are you currently pregnant?

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

Description: Sample Female adults aged 18-49 years

Sources: None

Recodes: None

Keywords: pregnant; with child

Notes: None

Currently pregnant

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

Question ID: ACN.370_00.010

Instrument Variable Name: PREGFLYR

Final Documentation Name: PREGFLYR

[fill1: 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' <= AGE <= '049') and SEX='2' and (PREGNOW IN('2','9') or (PREGNOW ='1' and INTV_MON 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Lost all upper & lower natural teeth

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AHS.060_00.000

Instrument Variable Name: AHSTATYR

Final Documentation Name: AHSTATYR

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: health indicators; health status

Notes: None

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

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

Question ID: AHS.070_00.000

Instrument Variable Name: SPECEQ

Final Documentation Name: SPECEQ

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: health problem; special equipment; assistive devices

Notes: None

Have health problem that requires special equipment

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHS.200_02.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA2

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; hearing problem

Notes: See Survey Description Document for more information.

Hearing problem causes difficulty with activity

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHS.200_04.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA4

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

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

Notes: See Survey Description Document for more information.

Back or neck problem causes difficulty with activity

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHS.200_05.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA5

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; fracture; bone/joint injury

Notes: See Survey Description Document for more information.

Fracture, bone/joint injury causes difficulty with activity

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHS.200_06.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA6

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; other injury

Notes: See Survey Description Document for more information.

Other injury causes difficulty with activity

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHS.200_07.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA7

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; heart problem

Notes: See Survey Description Document for more information.

Heart problem causes difficulty with activity

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHS.200_08.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA8

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; stroke

Notes: See Survey Description Document for more information.

Stroke problem causes difficulty with activity

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHS.200_09.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA9

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; hypertension; high blood pressure

Notes: See Survey Description Document for more information.

Hypertension/high blood pressure causes difficulty with activity

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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) causes difficulty with activity

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHS.200_12.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA12

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; cancer

Notes: See Survey Description Document for more information.

Cancer causes difficulty with activity

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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: ASTATELG = '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, AKA mental retardation causes difficulty with activity

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 (eg, cerebral palsy) causes difficulty with activity

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHS.200_18.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA18

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; weight problem; overweight; obesity

Notes: See Survey Description Document for more information.

Weight problem causes difficulty with activity

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |
-
-

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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; ALUNT8

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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), 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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |
-
-

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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, AKA mental retardation: Number of units

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 ALHCA14A = '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, AKA 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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, AKA mental retardation condition status recode

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 (eg 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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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); 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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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); 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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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: ALTIME20; ALUNIT20

Recodes: ALDURB20; ALCHRC20

Keywords: functional limitation; musculoskeletal system; connective tissue

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA20. See the Survey Description Document for more information.

Duration (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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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: ALTIME22; ALUNIT22

Recodes: ALDURB22; ALCHRC22

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA22. See the Survey Description Document for more information.

Duration (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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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: ALTIME24; ALUNIT24

Recodes: ALDURB24; ALCHRC24

Keywords: functional limitation; digestion

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA24. See the Survey Description Document for more information.

Duration (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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 prob, 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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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: ALTIME34; ALUNIT34

Recodes: ALDURB34; ALCHRC34

Keywords: functional limitation; pregnancy

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA34. See the Survey Description Document for more information.

Duration (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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Smoke freq: every day/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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.040_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: SMKQTY

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '3'

Description: Sample adults aged 18+ years who ever smoked 100 cigarettes but don't smoke now

Sources: SMKQTNO; 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

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

Number cigs per day (daily smokers)

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Number days smoked in past 30 days

00	None
01-30	1-30 days
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHB.070_00.000

Instrument Variable Name: CIGSDA2

Final Documentation Name: CIGSDA2

On the average, when you smoked during the PAST 30 DAYS, about how many cigarettes did you smoke a day?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '2' and (('01' <=CIGDAMO<='30') or CIGDAMO IN('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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Number cigs per day (some day smokers)

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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 ('01' <= CIGDAMO <= '30') or CIGDAMO IN ('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 IN('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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Tried quit smoking 1+ days, past 12 m

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.085_00.010

Instrument Variable Name: ECIGEV2

Final Documentation Name: ECIGEV2

The next question is about electronic cigarettes or e-cigarettes. You may also know them as vape-pens, hookah-pens, e-hookahs, or e-vaporizers. Some look like cigarettes, and others look like pens or small pipes. These are battery-powered, usually contain liquid nicotine, and produce vapor instead of smoke.

Have you EVER used an e-cigarette EVEN ONE TIME?

***Read if necessary: E-cigarettes and similar products can be bought as one-time, disposable products, as re-usable kits with a cartridge, or with refillable chambers. These usually contain a liquid, often called an “e-liquid” or “e-juice.” Popular brands include NJOY, BLU, LOGIC, and VUSE.**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: smoking; electronic cigarettes; e-cigarette; e-cig; e-smoking; vaping; once

Notes: Question reprised from 2014 AHB and 2015 Cancer NAE Supplement and added since the 2016 AHB questionnaire.

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever used electronic cigarettes (e-cig), even once

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.085_00.020

Instrument Variable Name: ECIGCUR2

Final Documentation Name: ECIGCUR2

Do you now use e-cigarettes every day, some days, or not at all?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ECIGEV2='1'

Description: Sample adults 18+ who have ever used e-cigarettes

Sources: None

Recodes: None

Keywords: e-cigarettes; electronic cigarettes; e-cigs; smoking; vaping

Notes: Question reprised from 2014 AHB and 2015 Cancer NAE Supplement and added since the 2016 AHB questionnaire.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

E-cig freq: every day/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.085_00.030

Instrument Variable Name: ECIG30D2

Final Documentation Name: ECIG30D2

On how many of the PAST 30 DAYS have you used e-cigarettes?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and ECIGCUR2 IN ('2','3')

Description: Sample adults 18+ who now use e-cigarettes some days or not at all

Sources: None

Recodes: None

Keywords: smoking; e-cigarette; e-cig; e-smoking; vaping

Notes: Question reprised from 2015 Cancer NAE Supplement for electronic cigarette questions added since the 2016 AHB questionnaire.

Number of days used e-cigarettes, past 30 days

- | | |
|-------|-----------------|
| 00-30 | 0-30 |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.085_00.040

Instrument Variable Name: CIGAREV2

Final Documentation Name: CIGAREV2

Have you ever smoked a regular cigar, cigarillo, or a little filtered cigar EVEN ONE TIME?

***Read if necessary: "Cigarillos" are medium cigars that sometimes are sold with plastic or wooden tips. Some common brands are Black and Mild, Swisher Sweets, Dutch Masters and Phillies Blunts. Cigarillos are usually sold individually or in packs of 5 or fewer. Little filtered cigars look like cigarettes and are usually brown in color. Like cigarettes, little filtered cigars have a spongy filter and are sold in packs of 20. Some common brands are Prime Time and Winchester.**

***Read if necessary: Do not include electronic cigars or e-cigars.**

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: smoked; regular cigar; cigarillo; little filtered cigar; tobacco; once

Notes: Question reprised from 2015 Cancer NAE Supplement for cigar questions added since the 2016 AHB questionnaire.

Ever smoked a regular cigar, cigarillo, or little filtered cigar, even once

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.085_00.050

Instrument Variable Name: CIGCUR2

Final Documentation Name: CIGCUR2

Do you now smoke regular cigars, cigarillos, or little filtered cigars every day, some days, or not at all?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CIGAREV2='1'

Description: Sample adults 18+ who have ever smoked a regular cigar, cigarillo, or filtered cigar

Sources: None

Recodes: None

Keywords: smoke; cigar; cigarillo; little filtered cigar; smoking; tobacco

Notes: Question reprised from 2015 Cancer NAE Supplement for cigar & related product's questions added since the 2016 AHB questionnaire.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Smoke freq:every day/some days/not at all-cigars,cigarillos,or lil' filtered cig

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

Question ID: AHB.085_00.060

Instrument Variable Name: CIG30D2

Final Documentation Name: CIG30D2

On how many of the PAST 30 DAYS have you smoked a regular cigar, cigarillo, or little filtered cigar?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and CIGCUR2 IN ('2','3')

Description: Sample adults 18+ who now smoke a regular cigar, cigarillo, or little filtered cigar some days or not at all

Sources: None

Recodes: None

Keywords: smoked; cigar; cigarillo; little filtered cigar; smoking; tobacco

Notes: Question reprised from 2015 Cancer NAE Supplement for cigar & related product's questions added since the 2016 AHB questionnaire.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Number of days smoked cigar, cigarillo, or little filtered cigar, past 30 days

- | | |
|-------|-----------------|
| 00-30 | 0-30 |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.085_00.070

Instrument Variable Name: PIPEV2

Final Documentation Name: PIPEV2

Have you EVER smoked a pipe filled with tobacco-either a regular pipe, water pipe, or hookah EVEN ONE TIME?

***Read if necessary:** A hookah is a type of water pipe. It is sometimes called a “narghile” (NAR-ge-lee) pipe. Do not include electronic hookah or e-hookahs.

***Read if necessary:** Do not include electronic pipes or e-pipes.

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

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: smoke; smoking; pipe; water pipe; hookah; tobacco; once

Notes: Question reprised from 2015 Cancer NAE Supplement for tobacco filled pipes & related product's questions added since the 2016 AHB questionnaire.

Ever smoked pipe filled w/tobacco - either pipe,water pipe,or hookah,even once

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.085_00.080

Instrument Variable Name: PIPECUR2

Final Documentation Name: PIPECUR2

Do you now smoke pipes filled with tobacco – either regular pipes, water pipes, or hookahs, every day, some days, or not at all?

***Read if necessary: Do not include pipes filled with substances other than tobacco.**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and PIPEV2='1'

Description: Sample adults 18+ who have ever smoked a regular pipe, water pipe or hookah filled with tobacco

Sources: None

Recodes: None

Keywords: smoke; smoking; pipe; water pipe; hookah; tobacco

Notes: Question reprised from 2015 Cancer NAE Supplement for tobacco filled pipes & related product's questions added since the 2016 AHB questionnaire.

Smoke freq: every day/some days/not at all - either pipes,water pipes,or hookahs

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.085_00.090

Instrument Variable Name: SMKLSTB1

Final Documentation Name: SMKLSTB1

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?**

***Read if necessary: Do not include nicotine replacement therapy products (such as patch, gum, lozenge, or 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; chewing tobacco; snuff; dip; snus; dissolvable tobacco; once

Notes: Question reprised from 2015 Cancer NAE Supplement for smokeless tobacco (excl. e-cigs) & related product's questions added since the 2016 AHB questionnaire.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever used smokeless tobacco products, even once

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.085_00.100

Instrument Variable Name: SMKLSCR2

Final Documentation Name: SMKLSCR2

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKLSTB1='1'

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

Sources: None

Recodes: None

Keywords: smokeless tobacco; chewing tobacco; snuff; dip; snus; dissolvable tobacco

Notes: Question reprised from 2015 Cancer NAE Supplement for smokeless tobacco (excl. e-cigs) & related product's questions added since the 2016 AHB questionnaire.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Smokeless tobacco freq: every day/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.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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Freq vigorous activity: Time units

0	Never
1	Per day
2	Per week
3	Per month
4	Per year
6	Unable to do this activity
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHB.090_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: **VIGFREQW**

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

Description: Sample adults aged 18+ years

Sources: VIGNO, VIGTP

Recodes: None

Keywords: physical activity; exercise; vigorous activity

Notes: None

Freq vigorous activity (times per wk)

00	Less than once per week
01-28	1-28 times per week
95	Never
96	Unable to do vigorous activity
97	Refused
98	Not ascertained
99	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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 IN('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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Duration vigorous activity: # units

001-995	1-995
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.100_02.000

Instrument Variable Name: VIGLNGTP

Final Documentation Name: VIGLNGTP

About how long do you do these vigorous leisure-time physical activities each time?

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Duration vigorous activity: Time unit

1	Minutes
2	Hours
7	Refused
8	Not ascertained
9	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.100_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: **VIGMIN**

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

Description: Sample adults aged 18+ years who participate in vigorous activities for at least 10 min

Sources: VIGLNGNO; VIGLNGTP

Recodes: None

Keywords: physical activity; vigorous activity; exercise

Notes: None

Duration vigorous activity (in minutes)

010-720	10-720 minutes
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.110_01.000

Instrument Variable Name: MODNO

Final Documentation Name: MODNO

How often do you do LIGHT OR MODERATE leisure-time physical activities for AT LEAST 10 MINUTES that cause ONLY LIGHT sweating or a SLIGHT to MODERATE increase in breathing or heart rate?

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: MODFREQW

Keywords: physical activity; exercise; light activity; moderate activity

Notes: None

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

Freq moderate activity: Time units

0	Never
1	Per day
2	Per week
3	Per month
4	Per year
6	Unable to do this activity
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHB.110_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: MODFREQW

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

Description: Sample adults aged 18+ years

Sources: MODNO; MODTP

Recodes: None

Keywords: physical activity; exercise; light activity; moderate activity

Notes: None

Freq light/moderate activity (times per wk)

00	Less than once per week
01-28	1-28 times per week
95	Never
96	Unable to do light or moderate activity
97	Refused
98	Not ascertained
99	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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 IN('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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Duration moderate activity: # of units

001-995	1-995
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.120_02.000

Instrument Variable Name: MODLNGTP

Final Documentation Name: MODLNGTP

About how long do you do these light or moderate leisure-time physical activities each time?

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Duration moderate activity: Time unit

1	Minutes
2	Hours
7	Refused
8	Not ascertained
9	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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 IN('1','2','3','4')

Description: Sample adults aged 18+ years who participate in light/moderate activities for at least 10 min

Sources: MODLNGNO; MODLNGTP

Recodes: None

Keywords: physical activity; light activity; moderate activity; exercise

Notes: None

Duration light/moderate activity (in minutes)

010-720	10-720 minutes
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.130_01.000

Instrument Variable Name: STRNGNO

Final Documentation Name: STRNGNO

How often do you do leisure-time physical activities specifically designed to STRENGTHEN your muscles such as lifting weights or doing calisthenics? (Include all such activities even if you have mentioned them before.)

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: STRFREQW

Keywords: physical activity; exercise; strength; strengthening

Notes: Duration was not asked for this activity.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever had 12+ drinks in any one year

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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 IN('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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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, ALC5UPN1; ALC5UPT1; ALC5UPY1].

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Freq drank alcohol pst yr: # of units

- | | |
|---------|-----------------|
| 000 | Never |
| 001-365 | 1-365 days |
| 997 | Refused |
| 998 | Not ascertained |
| 999 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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, ALC5UPN1; ALC5UPT1; ALC5UPY1].

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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, ALC5UPN1; ALC5UPT1; ALC5UPY1].

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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, ALC5UPN1; ALC5UPT1; ALC5UPY1]. (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 IN ('1','2','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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Average # drinks on days drank

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Health Behaviors****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |
-

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.180_01.000

Instrument Variable Name: ALC5UPNO

Final Documentation Name: ALC5UPN1

In the PAST YEAR, on how many DAYS did you have 5 or more/4 or more drinks of any alcoholic beverage?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP IN ('1','2','3')

Description: Sample adults aged 18+ years who drank at least once in the past year

Sources: None

Recodes: ALC5UPY1

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]. Beginning in 2014, ALC5UPNO - ALC5UPTP question's wording changed by differentiating drinks by sex (men 5+ drinks, and women 4+ drinks) to the 2014 AHB questionnaire (without changing the original instrument variable names on the questionnaire). The edits did not change, rather only the final output was re-named and the documentation's Final DocName both became ALC5UPN1 from ALC5UPNO. Modified in 2014 to the AHB section.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Days 5+/4+ drinks, past yr: # days

000	Never/None
001-365	1-365 days
997	Refused
998	Not ascertained
999	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.180_02.000

Instrument Variable Name: ALC5UPTP

Final Documentation Name: ALC5UPT1

In the PAST YEAR, on how many DAYS did you have 5 or more/4 or more drinks of any alcoholic beverage?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP IN ('1','2','3')

Description: Sample adults aged 18+ years who drank at least once in the past year

Sources: None

Recodes: ALC5UPY1

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]. Beginning in 2014, ALC5UPNO - ALC5UPTP question's wording changed by differentiating drinks by sex (men 5+ drinks, and women 4+ drinks) to the 2014 AHB questionnaire (without changing the original instrument variable names on the questionnaire). The edits did not change, rather only the final output was re-named and the documentation's Final DocName became ALC5UPT1 from ALC5UPTP. Modified in 2014 to the AHB section.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Days 5+/4+ 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.180_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALC5UPY1

In the PAST YEAR, on how many DAYS did you have 5 or more/4 or more drinks of any alcoholic beverage?

Universe: ASTATFLG ='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP IN ('1','2','3')

Description: Sample adults aged 18+ years who drank at least once in past year

Sources: ALC5UPN1; ALC5UPT1

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]. Beginning in 2014, the source question's wording (for ALC5UPNO & ALC5UPTP) changed by differentiating drinks by sex (men 5+ drinks, and women 4+ drinks) to the 2014 AHB questionnaire (without changing the original instrument variable names on the questionnaire); therefore, this recode, ALC5UPYR, changed its' wording to match. The edits did not change, rather only the final output was re-named and the documentation's Final DocName became ALC5UPY1 from ALC5UPYR. Modified in 2014 to the AHB section.

Number of days had 5+/4+ drinks past year

000	Never/None
001-365	1-365 days
997	Refused
998	Not ascertained
999	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AHB.181_00.000

Instrument Variable Name: BINGE1

Final Documentation Name: BINGE1

? [F1]

Considering all types of alcoholic beverages, DURING THE PAST 30 DAYS, how many times did you have [fill: 5 or more/4 or more] drinks on an occasion?

* Enter '0' if none.

* Enter '60' if 60 or more times.

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN('997','999')) and ('001' <=ALC5UPN1<='365')

Description: Sample adults 18+ who have had 5+ (males) or 4+ (females) drinks on an occasion in the past 30 days

Sources: None

Recodes: None

Keywords: binge; binge drinking; excessive alcohol consumption; over-drinking; alcohol consumption; alcohol; drinking; alcoholic beverage

Notes: Continuing since 2015, for public-use release of Qtrs. 1-4. [Beginning in 2014, BINGE1 was added in Q4 as a revised alcohol question replacing BINGE (Q1 - Q3 data), but was restricted in 2014 to In-house use only for methodological reasons as BINGE1 only contains 1 qtr. of 2014 data (Q4). (BINGE1's wording is consistent with BRFSS's question wording.)]

Number of times had 5+/4+ drinks on AN OCCASION, past 30 days

00-60	0-60
97	Refused
98	Not ascertained
99	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 03-Sep-19

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

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AAU.030_00.000

Instrument Variable Name: APLKIND

Final Documentation Name: APLKIND

['If AUSUALPL = 1] What kind of place is it - a clinic, doctor's office, emergency room, or some other place? ['Else, if AUSUALPL = 3] What kind of place do you go to most often - a clinic, doctor's office, emergency room, or some other place?

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AUSUALPL IN('1','3')

Description: Sample adults aged 18+ years with 1+ usual place(s) to go when sick/need health advice

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: None

Place to go when sick (most often)

- | | |
|---|------------------------------------|
| 1 | Clinic or health center |
| 2 | Doctor's office or HMO |
| 3 | Hospital emergency room |
| 4 | Hospital outpatient department |
| 5 | Some other place |
| 6 | Doesn't go to one place most often |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

Question ID: AAU.035_00.000

Instrument Variable Name: AHCPLROU

Final Documentation Name: AHCPLROU

Is that {APLKIND} the same place you USUALLY go when you need routine or preventive care, such as a physical examination or check up?

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

Description: Sample adults aged 18+ years 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AAU.061_01.000

Instrument Variable Name: AHCDLY_1

Final Documentation Name: AHCDLYR1

There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? You couldn't get through on the telephone

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; delayed care; access problems

Notes: None

Couldn't get through on phone, past 12 m

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

Question ID: AAU.061_02.000

Instrument Variable Name: AHCDLY_2

Final Documentation Name: AHCDLYR2

There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? You couldn't get an appointment soon enough

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; delayed care; access problems; scheduling

Notes: None

Couldn't get appointment soon enough, past 12 m

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AAU.061_05.000

Instrument Variable Name: AHCDLY_5

Final Documentation Name: AHCDLYR5

There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? You didn't have transportation

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; delayed care; transportation problems

Notes: None

No transportation, past 12 m

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

Question ID: AAU.111_01.000

Instrument Variable Name: AHCAFY_1

Final Documentation Name: AHCAFYR1

DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it? Prescription medicines

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; medical expense; cost of medication; drugs

Notes: None

Couldn't afford prescription medicine, past 12 m

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AAU.111_04.000

Instrument Variable Name: AHCAFY_4

Final Documentation Name: AHCAFYR4

DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it? Eyeglasses

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; eyeglass expense; cost of eye care; eye care; vision

Notes: None

Couldn't afford eyeglasses, past 12 m

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

Question ID: AAU.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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 variable name changed from ARXPR_1 to ARX12_1. See the 2013 Variable Layout for more information.

Skipped medication doses to save money, past 12 m

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 03-Sep-19**

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 variable name changed from ARXPR_2 to ARX12_2. See the 2013 Variable Layout for more information.

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 variable name changed from ARXPR_3 to ARX12_3. See the 2013 Variable Layout for more information.

Delayed filling a prescription to save money, past 12 m

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 variable name changed from ARXPR_4 to ARX12_4. See the 2013 Variable Layout for more information.

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 variable name changed from ARXPR_5 to ARX12_5. See the 2013 Variable Layout for more information.

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 variable name changed from ARXPR_6 to ARX12_6. See the 2013 Variable Layout for more information.

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |
-

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |
-

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |
-

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AAU.240_00.000

Instrument Variable Name: AHERNOYR

Final Documentation Name: AHERNOY2

DURING THE PAST 12 MONTHS, HOW MANY TIMES have you gone to a HOSPITAL EMERGENCY ROOM about your own health? (This includes emergency room visits that resulted in a hospital admission.)

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

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

Notes: None

times in ER/ED, past 12 m

00	None
01	1
02	2-3
03	4-5
04	6-7
05	8-9
06	10-12
07	13-15
08	16 or more
97	Refused
98	Not ascertained
99	Don't know

Question ID: AAU.250_00.000

Instrument Variable Name: AHCHYR

Final Documentation Name: AHCHYR

DURING THE PAST 12 MONTHS, did you receive care AT HOME from a nurse or other health care professional?

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; home health visit; treatment; visiting nurse

Notes: None

Received home care from health professional, past 12 m

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AAU.260_00.000

Instrument Variable Name: AHCHMOYR

Final Documentation Name: AHCHMOYR

During how many of the PAST 12 MONTHS did you receive care AT HOME from a health care professional?

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

Description: Sample adults aged 18+ years who received home care from health professional during past 12 months

Sources: None

Recodes: None

Keywords: access; source; home health visit; treatment; visiting nurse

Notes: None

months of home care, past 12 m

01-12	01-12 months
97	Refused
98	Not ascertained
99	Don't know

Question ID: AAU.270_00.000

Instrument Variable Name: AHCHNOYR

Final Documentation Name: AHCHNOY2

What was the total number of home visits received during {that month/those months}?

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

Description: Sample adults aged 18+ years who received home care from health professional during past 12 months

Sources: None

Recodes: None

Keywords: access; source; home health visit; treatment; visiting nurse

Notes: None

Total number of home visits

01	1
02	2-3
03	4-5
04	6-7
05	8-9
06	10-12
07	13-15
08	16 or more
97	Refused
98	Not ascertained
99	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 03-Sep-19**

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AAU.290_00.000

Instrument Variable Name: ASRGYR

Final Documentation Name: ASRGYR

DURING THE PAST 12 MONTHS, have you had SURGERY or other surgical procedures either as an inpatient or outpatient?

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; surgery; surgical care; operation

Notes: The data in this field may represent an undercount because the respondents may not have included all types of minor surgical procedures such as setting bones or removal of growths in their response.

Surgery/surgical procedure, past 12 m

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

Question ID: AAU.300_00.000

R01 RECODE

Instrument Variable Name: ASRGNOYR

Final Documentation Name: ASRGNOYP

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: ASRGNOYR

Recodes: None

Keywords: access; source; surgery; surgical care; operation; outpatient; inpatient

Notes: Top-coded for the Public Use file. 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

- | | |
|-------|-----------------|
| 01-06 | 1-6 times |
| 07 | 7+ times |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AAU.310_00.000

Instrument Variable Name: FLUVACYR

Final Documentation Name: FLUVACYR

DURING THE PAST 12 MONTHS, have you had a flu vaccination? A flu vaccination is usually given in the fall and protects against influenza for the flu season.

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; flu; flu shot; flu nasal spray; flumist; flu vaccination; influenza

Notes: In 2016, 4 new flu vaccination questions replaced the 6 flu vaccination questions asked in 2015 and earlier.

Flu vaccination, past 12 m

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

Question ID: AAU.311_00.000

Instrument Variable Name: FLUVACTP

Final Documentation Name: FLUVACTP

Was this a shot, or was it a vaccine sprayed in the nose?

*** Read if necessary: A flu shot is injected in the arm.**

***Read if necessary: The flu nasal spray is called FluMist™**

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

Description: Sample adults 18+ who have received a flu vaccination in the past 12 months

Sources: None

Recodes: None

Keywords: access; source; flu; flu shot; flu nasal spray; flumist; flu vaccination; influenza

Notes: In 2016, 4 new flu vaccination questions replaced the 6 flu vaccination questions asked in 2015 and earlier.

Administration method of most recent flu vaccine

- | | |
|---|---|
| 1 | Flu shot |
| 2 | Flu nasal spray (spray, mist or drop in nose) |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AAU.312_01.000

Instrument Variable Name: FLUVAC_M

Final Documentation Name: FLUVAC_M

1 of 2**During what month and year did you receive your most recent flu vaccination?**

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

Description: Sample adults 18+ who have had a flu vaccine in the past 12 months

Sources: None

Recodes: None

Keywords: access; source; flu; flu shot; flu nasal spray; flumist; flu vaccination; influenza

Notes: In 2016, 4 new flu vaccination questions replaced the 6 flu vaccination questions asked in 2015 and earlier.

Month of most recent flu vaccine

- | | |
|----|-----------------|
| 01 | January |
| 02 | February |
| 03 | March |
| 04 | April |
| 05 | May |
| 06 | June |
| 07 | July |
| 08 | August |
| 09 | September |
| 10 | October |
| 11 | November |
| 12 | December |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AAU.312_02.000

Instrument Variable Name: FLUVAC_Y

Final Documentation Name: FLUVAC_Y

2 of 2

***Enter year of most recent flu vaccination.**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and FLUVAC_M IN ('01'-'12', '99')

Description: Sample adults 18+ who gave a month for their last flu vaccination or who didn't know the month

Sources: None

Recodes: None

Keywords: access; source; flu; flu shot; flu nasal spray; flumist; flu vaccination; influenza

Notes: In 2016, 4 new flu vaccination questions replaced the 6 flu vaccination questions asked in 2015 and earlier.

Year of most recent flu vaccine

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' <= AGE <= '049') and SEX = '2' and FLUVACTP = '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 current pregnancy, interviewed Jan-Mar or Aug-Dec, 2018

1	Before this pregnancy
2	During this pregnancy
7	Refused
8	Not ascertained
9	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 FLUVACTP = '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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

Question ID: AAU.325_00.010

R01 RECODE

Instrument Variable Name: SHTPNEUN

Final Documentation Name: SHPNEUNP

How many pneumonia shots have you ever had?

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

Description: Sample adults 18+ who have ever had a pneumonia shot

Sources: SHTPNEUN

Recodes: None

Keywords: access; source; pneumonia; pneumonia shot; pneumonia vaccine

Notes: 2018 supplement question. Continuous variable top-coded for the Public Use file.

Number of pneumonia shots

- | | |
|-----|-----------------|
| 1-5 | 1-5 times |
| 6 | 6+ times |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Hepatitis B vaccine (EVER)

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

Question ID: AAU.380_00.000

Instrument Variable Name: SHEPDOS

Final Documentation Name: SHEPDOS

Did you receive at least 3 doses of the hepatitis B vaccine, or less than 3 doses?

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

Description: Sample adults aged 18+ years who have received the Hepatitis B vaccine

Sources: None

Recodes: None

Keywords: access; source; hepatitis B; vaccine; liver

Notes: None

doses of hepatitis B vaccine received

- | | |
|---|----------------------------|
| 1 | Received at least 3 doses |
| 2 | Received less than 3 doses |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Hepatitis A vaccine (EVER)

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

Question ID: AAU.400_00.010

R01 RECODE

Instrument Variable Name: SHEPANUM

Final Documentation Name: SHEPANOP

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: Continuous variable top-coded for the Public Use file.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

shots of hepatitis A vaccine received

- | | |
|-------|--------------------|
| 01-03 | 1-3 shots |
| 04 | 4+ shots |
| 96 | Received all shots |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AAU.410_00.010

Instrument Variable Name: SHINGLE1

Final Documentation Name: SHINGLE1

Shingles is an illness that results in a rash or blisters on the skin, and is usually painful. There are two vaccines now available for shingles; Zostavax®, which requires 1 shot, and Shingrix®, a new vaccine which requires 2 shots. Have you had a vaccine for shingles?

Universe: ASTATFLG='1' and (AGE GE '050' and AGE not IN ('997','999'))

Description: Sample adults 50+

Sources: None

Recodes: None

Keywords: access; source; shingles; herpes zoster; chicken pox; rash

Notes: 2018 supplement question

Had a vaccine for shingles

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

Question ID: AAU.410_00.020

Instrument Variable Name: ZOSTAVAX

Final Documentation Name: ZOSTAVAX

Have you ever had Zostavax®, the shingles vaccine that requires one shot?

Universe: ASTATFLG='1' and (AGE GE '050' and AGE not IN ('997','999')) and SHINGLE1='1'

Description: Sample adults 50+ who have had a shingles vaccine

Sources: None

Recodes: None

Keywords: access; source; shingles; herpes zoster; zostavax

Notes: 2018 supplement question

Ever had Zostavax vaccine

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AAU.410_00.030

R01 RECODE

Instrument Variable Name: ZOSTAYR

Final Documentation Name: ZOSTAYRP

What year did you get your most recent Zostavax® shot?

Universe: ASTATFLG='1' and (AGE GE '050' and AGE not IN ('997','999')) and ZOSTAVAX='1'

Description: Sample adults 50+ who have had a Zostavax® vaccine

Sources: ZOSTAYR

Recodes: None

Keywords: access; source; shingles; herpes zoster; Zostavax®

Notes: 2018 supplement question. Zostavax® was licensed for use in the U.S. in 2006, so responses of years before 2006 were collapsed into one category.

Year of Zostavax vaccine

Year	Year
9996	Reported year before 2006
9997	Refused
9998	Not ascertained
9999	Don't know

Question ID: AAU.410_00.040

Instrument Variable Name: ZOSTAWHN

Final Documentation Name: ZOSTAWHN

Was it in 2018 or before 2018?

Universe: ASTATFLG='1' and (AGE GE '050' and AGE not IN ('997','999')) and ZOSTAYR IN('9997','9999')

Description: Sample Adults 50+ and older who don't know or refused the year they had a Zostavax vaccination

Sources: None

Recodes: None

Keywords: access; source; shingles; herpes zoster; zostavax

Notes: 2018 supplement question

Zostavax in 2018 or before

1	In 2018
2	Before 2018
7	Refused
8	Not ascertained
9	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AAU.410_00.050

Instrument Variable Name: SHINGRIX

Final Documentation Name: SHINGRIX

Have you ever had Shingrix®, the new shingles vaccine which requires 2 shots?

Universe: ASTATFLG='1' and (AGE GE '050' and AGE not IN ('997','999')) and SHINGLE1='1'

Description: Sample adults 50+ who have had a shingles vaccine

Sources: None

Recodes: None

Keywords: access; source; shingles; herpes zoster; shingrix

Notes: 2018 supplement question

Ever had Shingrix vaccine

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

Question ID: AAU.410_00.060

Instrument Variable Name: SHINGRNB

Final Documentation Name: SHINGRNB

How many Shingrix® shots have you ever had?

Universe: ASTATFLG='1' and (AGE GE '050' and AGE not IN ('997','999')) and SHINGRIX='1'

Description: Sample adults 50+ who have had a Shingrix® vaccine

Sources: None

Recodes: None

Keywords: access; source; shingles; herpes zoster; shingrix

Notes: 2018 supplement question

Number of Shingrix shots

- | | |
|---|---------------------|
| 1 | One Shingrix® shot |
| 2 | Two Shingrix® shots |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AAU.410_00.070

R01 RECODE

Instrument Variable Name: SHINGRYR

Final Documentation Name: SHINGYRP

What year did you get your most recent Shingrix® shot?

Universe: ASTATFLG='1' and (AGE GE '050' and AGE not IN ('997','999')) and SHINGRIX='1'

Description: Sample adults 50+ who have had a Shingrix® vaccine

Sources: SHINGRYR

Recodes: None

Keywords: access; source; shingles; herpes zoster; Shingrix®

Notes: 2018 supplement question. Shingrix® was licensed for use in the U.S. in 2017, so responses of years before 2017 were collapsed into one category.

Year of Shingrix vaccine

Year	Year
9996	Reported year before 2017
9997	Refused
9998	Not ascertained
9999	Don't know

Question ID: AAU.410_00.080

Instrument Variable Name: SHINGWHN

Final Documentation Name: SHINGWHN

Was it in 2018 or before 2018?

Universe: ASTATFLG='1' and (AGE GE '050' and AGE not IN ('997','999')) and SHINGRYR IN('9997','9999')

Description: Sample Adults 50+ and older who don't know or refused the year they had a Shingrix vaccination

Sources: None

Recodes: None

Keywords: access; sources; shingles; herpes zoster; shingrix

Notes: 2018 supplement question

Shingrix in 2018 or before

1	In 2018
2	Before 2018
7	Refused
8	Not ascertained
9	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

Tetanus shot in the past 10 years

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

Question ID: AAU.440_00.010

Instrument Variable Name: SHTTDAP

Final Documentation Name: 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 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, pertussis, whooping cough, Td; Tdap, ADACEL

Notes: 2008 Supplement question. In 2012, the variable name changed from SHTTDAP to SHTTDAP2. See the 2012 Variable Layout for more information.

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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. In 2012, it was moved to this section and the variable name changed from SHTHPV1 to SHTHPV2. See the 2012 Variable Layout for more information.

Ever received HPV shot/vaccine

- | | |
|---|---------------------------|
| 1 | Yes |
| 2 | No |
| 3 | Doctor refused when asked |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AAU.448_00.010

R01 RECODE

Instrument Variable Name: SHHPVDOS

Final Documentation Name: SHPVDOSP

How many HPV shots did you receive?

Universe: ASTATFLG = '1' and ('018' <= AGE <= '064' and AGE not IN ('997','999')) and SHTHPV2='1'

Description: Sample adults aged 18-64 years who received an HPV shot

Sources: SHHPVDOS

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. See the 2012 Variable Layout for more information. Continuous variable top-coded for the Public Use file starting in 2018.

Number of HPV shots received

01-04	1-4 shots
05	5+ shots
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' <= AGE <= '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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever traveled outside USA since 1995 (Excluding EUR, JPN, AUS, NZL, and CAN)

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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 variable name changed from WRKHLTH to WRKHLTH2. See the 2012 Variable Layout for more information.

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 03-Sep-19

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. In 2014, APSBPCH1 replaced APSBPCHK due to a modification to the universe and new "fill instructions". Both variables were included on the in-house file but only APSBPCH1 was included on the Public Use file. In 2015, the "fill instructions" were deleted and the universe changed back to the universe used from 2011 through 2013. Therefore, for 2015 and onward, the variable APSBPCHK has replaced APSBPCH1 and is comparable to the variable of the same name shown in 2011 through 2013. See the 2014 Variable Layout for more information.

Blood pressure checked by doctor/nurse/health professional, past 12 m

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 03-Sep-19**

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. In 2014, APSCHCH1 replaced APSCHCHK due to a modification to the universe and new "fill instructions". Both variables were included on the in-house file but only APSCHCH1 was included on the Public Use file. In 2015, the "fill instructions" were deleted and the universe changed back to the universe used from 2011 through 2013. Therefore, for 2015 and onward, the variable APSCHCHK has replaced APSCHCH1 and is comparable to the variable of the same name shown in 2011 through 2013. See the 2014 Variable Layout for more information.

Cholesterol checked by doctor/nurse/health professional, past 12 m

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 03-Sep-19**

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. In 2014, additional blood pressure and cholesterol screening questions were included in the ACN section, and for most sample adults, APSBPCHK and APSCHCHK were not asked directly. As a result, in 2014, APSBSCHK generally followed WRKHLTH or WRKDIR rather than the two screening questions. The variable name was changed from APSBSCHK to APSBSCH1 to reflect this change. Both variables were included on the in-house file but only APSBSCH1 was included on the Public Use file. In 2015 and onward, APSBSCHK follows the blood pressure and cholesterol screening questions. Therefore, for 2015 and onward, the variable APSBSCHK has replaced APSBSCH1 and is comparable to the variable of the same name shown in 2011 through 2013. See the 2014 Variable Layout for more information.

Fasting test for high blood sugar/diabetes, past 12 m

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Selected Items****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Selected Items****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 03-Sep-19

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 <https://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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 03-Sep-19

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 <https://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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 03-Sep-19

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; children's 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 03-Sep-19

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).

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Hours of sleep

- | | |
|-------|-----------------|
| 01-24 | 1-24 hours |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Selected Items****PUBLIC USE****Document Version Date: 03-Sep-19**

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Selected Items****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Selected Items****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Selected Items****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Selected Items****PUBLIC USE****Document Version Date: 03-Sep-19**

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Selected Items****PUBLIC USE****Document Version Date: 03-Sep-19**

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; feelings; 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Selected Items

PUBLIC USE

Document Version Date: 03-Sep-19

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: ASTATELG = '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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Selected Items****PUBLIC USE****Document Version Date: 03-Sep-19**

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).

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever been tested for HIV

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Selected Items****PUBLIC USE****Document Version Date: 03-Sep-19**

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).

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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
-

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever had Pap smear/Pap test

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.150_01.000

Instrument Variable Name: RPAP1_M1

Final Documentation Name: RPAP1_M1

1 of 2

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.150_02.000

RECODE

Instrument Variable Name: RPAP1_Y1

Final Documentation Name: RPAP1Y1

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: Earliest year available for public release is current year- 84.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Year of most recent Pap test

Year	Year
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.160_01.000

Instrument Variable Name: RPAP1N1

Final Documentation Name: RPAP1N1

1 of 2

Read if necessary: 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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Time ago date of most recent Pap test: # of units

01-95	1-95
97	Refused
98	Not ascertained
99	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Time ago date of most recent Pap test: Time unit

- | | |
|---|-----------------|
| 1 | Day(s) ago |
| 2 | Week(s) ago |
| 3 | Month(s) ago |
| 4 | Year(s) ago |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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 ago |
| 3 | More than 2 years but not more than 3 years ago |
| 4 | More than 3 years but not more than 5 years ago |
| 5 | Over 5 years ago |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF 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 ago |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

Question ID: NAF 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 ago |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.168_00.000

Instrument Variable Name: HPVPAP

Final Documentation Name: HPVPAP

An HPV test is sometimes given with the Pap test for cervical cancer screening. Did you have an HPV test with your most recent Pap?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and PAPHAD1='1'

Description: Female sample adult who have ever had a Pap test

Sources: None

Recodes: None

Keywords: None

Notes: None

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Had HPV test with Pap test

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

Question ID: NAF.180_00.000

Instrument Variable Name: PAPABN3

Final Documentation Name: PAPABN3

Have you had a [fill1: Pap/Pap or HPV] test in the LAST 3 YEARS where the results were NOT normal?

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

Description: Female sample adults 18+ who have had a Pap test in the past 3 years

Sources: None

Recodes: None

Keywords: None

Notes: None

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Had abnormal Pap test results in last 3 years

- | | |
|---|---------------------------|
| 1 | Yes, Pap test not normal |
| 2 | Yes, HPV test not normal |
| 3 | Yes, both were not normal |
| 4 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.210_00.000

Instrument Variable Name: PAPNOT2

Final Documentation Name: PAPNOT2

What is the most important reason you have [Fill1: NEVER had a Pap test/NEVER had a Pap or HPV test/
NOT had a Pap test in the LAST 5 YEARS/
NOT had a Pap or HPV test in the LAST 5 YEARS]?

***Put response into correct category below.**

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

Description: Female sample adults 18+ who have never had a Pap or HPV test, or who have not had a Pap or HPV test in the last 5 years

Sources: None

Recodes: None

Keywords: None

Notes: None

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Most important reason never had Pap or HPV test

- | | |
|----|---|
| 01 | No reason/never thought about it |
| 02 | Didn't need it/didn't know I needed this type of test |
| 03 | Doctor didn't order it/didn't say I needed it |
| 04 | Haven't had any problems |
| 05 | Put it off/didn't get around to it |
| 06 | Too expensive/no insurance/cost |
| 07 | Too painful, unpleasant, or embarrassing |
| 08 | Had hysterectomy |
| 09 | Don't have doctor |
| 10 | Had HPV vaccine |
| 11 | Other |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever had a hysterectomy

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

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever had a mammogram

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.260_01.000

Instrument Variable Name: RMAM1_MT

Final Documentation Name: RMAM1_MT

1 of 2

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.260_02.000

RECODE

Instrument Variable Name: RMAM1_YR

Final Documentation Name: RMAM1YR

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: Earliest year available for public release is current year- 84.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Year of most recent mammogram

Year	Year
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.270_01.000

Instrument Variable Name: RMAM1N

Final Documentation Name: RMAM1N

1 of 2

Read if necessary: 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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Time ago date of most recent mammogram: # of units

01-95	1-95
97	Refused
98	Not ascertained
99	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Time ago date of most recent mammogram: Time unit

- | | |
|---|-----------------|
| 1 | Day(s) ago |
| 2 | Week(s) ago |
| 3 | Month(s) ago |
| 4 | Year(s) ago |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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 |
-

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF 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: NAF 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.280_00.000

Instrument Variable Name: MAMPAY

Final Documentation Name: MAMPAY

How much did you pay out of pocket for this mammogram -- was it NONE, PART, or ALL of the cost?

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

Paid for mammogram out of pocket

- | | |
|---|------------------|
| 1 | None of the cost |
| 2 | Part of the cost |
| 3 | All of the cost |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.320_00.000

Instrument Variable Name: MAMABN1

Final Documentation Name: MAMABN1

After your **MOST RECENT** mammogram, were you advised to have more tests?

***Read if necessary: More tests may include another mammogram, a sonogram, an MRI, a biopsy, or something else to check for problems in your breast.**

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Recommended to have more tests after most recent mammogram

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

Question ID: NAF.325_01.000

Instrument Variable Name: MFOLLOW11-MFOLLOW16

Final Documentation Name: MFOLLOW0

Which tests did you actually have?

***Enter all that apply, separate with commas.**

Universe: ASTATFLG='1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1' and MAMABN1='1'

Description: Female sample adults 30+ who have ever had a mammogram and were recommended to have more tests

Sources: None

Recodes: None

Keywords: None

Notes: None

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

No follow up tests to mammogram

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.325_02.000

Instrument Variable Name: MFOLLOW11-MFOLLOW16

Final Documentation Name: MFOLLO01

Which tests did you actually have?

***Enter all that apply, separate with commas.**

Universe: ASTATFLG='1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1' and MAMABN1='1'

Description: Female sample adults 30+ who have ever had a mammogram and were recommended to have more tests

Sources: None

Recodes: None

Keywords: None

Notes: None

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Ultrasound follow up test to mammogram

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

Question ID: NAF.325_03.000

Instrument Variable Name: MFOLLOW11-MFOLLOW16

Final Documentation Name: MFOLLO02

Which tests did you actually have?

***Enter all that apply, separate with commas.**

Universe: ASTATFLG='1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1' and MAMABN1='1'

Description: Female sample adults 30+ who have ever had a mammogram and were recommended to have more tests

Sources: None

Recodes: None

Keywords: None

Notes: None

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Breast MRI follow up test to mammogram

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.325_04.000

Instrument Variable Name: MFOLLOW11-MFOLLOW16

Final Documentation Name: MFOLLO03

Which tests did you actually have?

***Enter all that apply, separate with commas.**

Universe: ASTATFLG='1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1' and MAMABN1='1'

Description: Female sample adults 30+ who have ever had a mammogram and were recommended to have more tests

Sources: None

Recodes: None

Keywords: None

Notes: None

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Additional mammogram follow up tests to mammogram

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

Question ID: NAF.325_05.000

Instrument Variable Name: MFOLLOW11-MFOLLOW16

Final Documentation Name: MFOLLO04

Which tests did you actually have?

***Enter all that apply, separate with commas.**

Universe: ASTATFLG='1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1' and MAMABN1='1'

Description: Female sample adults 30+ who have ever had a mammogram and were recommended to have more tests

Sources: None

Recodes: None

Keywords: None

Notes: None

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Biopsy follow up tests to mammogram

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.325_06.000

Instrument Variable Name: MFOLLOW11-MFOLLOW16

Final Documentation Name: MFOLLO05

Which tests did you actually have?***Enter all that apply, separate with commas.**

Universe: ASTATFLG='1' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD='1' and MAMABN1='1'

Description: Female sample adults 30+ who have ever had a mammogram and were recommended to have more tests

Sources: None

Recodes: None

Keywords: None

Notes: None

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Other tests as follow up tests to mammogram

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.330_00.000

Instrument Variable Name: MAMNOT1

Final Documentation Name: MAMNOT1

What is the most important reason why you have [fill1: NEVER had a mammogram/NOT had a mammogram in the PAST 2 YEARS]?

*Put response into correct category below.

Universe: ASTATFLG='1' and AGE GE '030' and AGE not IN ('997','999') and SEX='2' and MAMHAD = '2' or (RMAM1_YR ^in ('9996','9997','9998','9999') and RMAM1_MT ^in ('96','97','98','99') and ((&CYEAR-RMAM1_YR)=2) and ((INTV_MON-RMAM1_MT)>0)) or (RMAM1_YR ^in ('9996','9997','9998','9999') and (&CYEAR-RMAM1_YR)>2) or RMAM2 IN ('3','4','5') or (RMAM1T = '3' and RMAM1N gt '24') or (RMAM1T = '4' and RMAM1N ge '03' and RMAM2 IN ('7','8','9'))

Description: Female sample adults 30+ who have never had a mammogram or not had a mammogram in the past 2 years

Sources: None

Recodes: None

Keywords: None

Notes: None

Reason for no mammogram in the past 2 years

- 01 No reason/never thought about it
- 02 Didn't need it/didn't know I needed this type of test
- 03 Doctor didn't order it/didn't say I needed it
- 04 Haven't had any problems
- 05 Put it off/Didn't get around to it
- 06 Too expensive/no insurance/cost
- 07 Too painful, unpleasant or embarrassing
- 08 I'm too young
- 09 Don't have doctor
- 10 Other
- 97 Refused
- 98 Not ascertained
- 99 Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever had a PSA test

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.440_01.000

RECODE

Instrument Variable Name: RPSA1_YR

Final Documentation Name: RPSA1YR

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: Earliest year available for public release is current year- 84.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Year of most recent PSA test

Year	Year
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.440_02.000

Instrument Variable Name: RPSA1N

Final Documentation Name: RPSA1N

1 of 2

Read if necessary: 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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Time ago date of most recent PSA test: # of units

01-95	1-95
97	Refused
98	Not ascertained
99	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Time ago date of most recent PSA test: Time unit

- | | |
|---|-----------------|
| 1 | Day(s) ago |
| 2 | Week(s) ago |
| 3 | Month(s) ago |
| 4 | Year(s) ago |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF 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: NAF 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

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 |

Question ID: NAF.445_00.000

Instrument Variable Name: PSASUGG

Final Documentation Name: PSASUGG

Who first suggested the PSA test: you, your doctor, or someone else?

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

Who suggested PSA test

- | | |
|---|-----------------|
| 1 | Self |
| 2 | Doctor |
| 3 | Someone else |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.450_00.000

RECODE

Instrument Variable Name: PSA5YR

Final Documentation Name: PSA_5YR

How many PSA tests have you had in the LAST 5 years?

*Enter '0' for none.

*Enter '95" for 95 or more PSA tests.

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: Top-coded for the Public Use file.

Number of PSA tests in last 5 years

00-19	0-19
20	20 or more
97	Refused
98	Not ascertained
99	Don't know

Question ID: NAF.455_00.000

Instrument Variable Name: PSAADV

Final Documentation Name: PSAADV

[fill 1: Before you had the PSA test did/Did] a doctor EVER talk with you about the advantages of [fill 2: it/the PSA 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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Doctor talked to you about advantages of PSA test

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.460_00.000

Instrument Variable Name: PSADISAV

Final Documentation Name: PSADISAV

[fill 1: Before you had the PSA test did/Did] a doctor EVER talk with you about the disadvantages of [fill 2: it/the PSA 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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Doctor talked to you about disadvantages of PSA test

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.540_00.000

Instrument Variable Name: COLHAD

Final Documentation Name: COLHAD

There are several different kinds of tests to check for colon cancer. 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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever had a colonoscopy

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.560_02.000

RECODE

Instrument Variable Name: COL_YR

Final Documentation Name: COLYR

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: Earliest year available for public release is current year- 84.

Year of most recent colonoscopy

Year	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

Read if necessary: 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

01-95	1-95
97	Refused
98	Not ascertained
99	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Cancer Screening****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: NAF 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.590_00.010

Instrument Variable Name: COLPAY

Final Documentation Name: COLPAY

How much did you pay out of pocket for your most recent colonoscopy -- was it NONE, PART, or ALL of the cost?

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

Amount paid out of pocket for recent colonoscopy

- | | |
|---|------------------|
| 1 | None of the cost |
| 2 | Part of the cost |
| 3 | All of the cost |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Ever had a Sigmoidoscopy

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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 |
-

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.593_02.000

RECODE

Instrument Variable Name: SIG_YR

Final Documentation Name: SIGYR

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: Earliest year available for public release is current year- 84.

Year of most recent Sigmoidoscopy

Year	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

Read if necessary: 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

01-95	1-95
97	Refused
98	Not ascertained
99	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Cancer Screening****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: NAF 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.611_00.000

Instrument Variable Name: CTHEARD

Final Documentation Name: CTHEARD

CT colonography, sometimes called virtual colonoscopy, is a new type of test that looks for cancer in the colon. Unlike regular colonoscopies, you do not need medication to make you sleepy during the test. In this new test, your colon is filled with air and you are moved through a donut-shaped X-ray machine as you lie on your back and then your stomach.

Before today, **HAD YOU EVER HEARD** of CT colonography or virtual colonoscopy?

***Read if necessary:**

This is not the same as a colonoscopy or a sigmoidoscopy.

Unlike CT tests for other purposes, you DO take laxatives to clean out your colon for this test.

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 heard of CT colonography or virtual colonoscopy

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.612_00.000

Instrument Variable Name: CTHADEV

Final Documentation Name: CTHADEV

Have you EVER HAD a CT colonography or virtual colonoscopy?

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

Description: Sample adults 40+ who have ever heard of a CT colonography or a virtual colonoscopy

Sources: None

Recodes: None

Keywords: None

Notes: None

Ever had a CT colonography or virtual colonoscopy

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.613_01.000

Instrument Variable Name: CT_MT

Final Documentation Name: CT_MT

1 of 2

When did you have your MOST RECENT CT colonography or virtual colonoscopy?***Enter month of last CT colonography or virtual colonoscopy.*****Enter '96' to go to number and time period format.**

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

Description: Sample adults 40+ who have ever had a CT colonography or virtual colonoscopy

Sources: None

Recodes: None

Keywords: None

Notes: None

Month of most recent CT colonography or virtual 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.614_02.000

RECODE

Instrument Variable Name: CT_YR

Final Documentation Name: CTYR

2 of 2

***Enter year of last CT colonography or virtual colonoscopy.**

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

Description: Sample adults 40+ who have ever had a CT colonography or virtual colonoscopy

Sources: None

Recodes: None

Keywords: None

Notes: Earliest year available for public release is current year- 84.

Year of most recent CT colonography or virtual colonoscopy

Year	Year
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

Question ID: NAF.615_01.000

Instrument Variable Name: CTN

Final Documentation Name: CTN

1 of 2

Read if necessary: When did you have your MOST RECENT CT colonography or virtual colonoscopy?**Enter number for time since last CT colonography or virtual colonoscopy.*****Enter '95' for 95 or more.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and CTHADEV='1' and CT_MT='96'

Description: Sample adults 40+ who selected number and time period format for most recent CT colonography or virtual colonoscopy from the initial month screen

Sources: None

Recodes: None

Keywords: None

Notes: None

Time ago date of most recent CT colonography or virtual colonoscopy: # of units

01-95	1-95
97	Refused
98	Not ascertained
99	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.616_02.000

Instrument Variable Name: CTT

Final Documentation Name: CTT

2 of 2

***Enter time period for time since most recent CT colonography or virtual colonoscopy.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and CTHADEV='1' and CT_MT='06'

Description: Sample adults 40+ who selected number and time period format for most recent CT colonography or virtual colonoscopy from the initial month screen

Sources: None

Recodes: None

Keywords: None

Notes: None

Time ago date of most recent CT colonography or virtual colonoscopy: Time unit

- | | |
|---|-----------------|
| 1 | Days ago |
| 2 | Weeks ago |
| 3 | Months ago |
| 4 | Years ago |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.617_00.000

Instrument Variable Name: CT2

Final Documentation Name: CT2

Was it:

***Read answer categories.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and CTHADEV='1' and (CT_MT IN ('97','98','99') or CT_YR IN ('9997','9998','9999') or CTN IN ('97','98','99') or CTT 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 CT colonography or virtual 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Cancer Screening****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: NAF RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: CT3A

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

Description: Sample adults 40+ who have had a CT colonography or virtual colonoscopy

Sources: CT_MT; CT_YR; CTN; CTT; CT2

Recodes: None

Keywords: CT colonography; virtual colonoscopy

Notes: This is a time category recode for the time since the most recent CT colonography or virtual 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 CT colonography/virtual colonoscopy, time categories (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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Cancer Screening****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: NAF RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: CT3B

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

Description: Sample adults 40+ who have had a CT colonography or virtual colonoscopy

Sources: CT_MT; CT_YR; CTN; CTT; CT2

Recodes: None

Keywords: CT colonography; virtual colonoscopy

Notes: This is a time category recode for the time since the most recent CT colonography or virtual colonoscopy. This variable uses the same information collected in 2000 and 2003, and the same estimation method used in 2000.

Most recent CT colonography/virtual colonoscopy, time categories (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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.619_00.010

Instrument Variable Name: COLTOLD

Final Documentation Name: COLTOLD

The following questions are about another type of test to check for colon cancer - the blood stool or occult blood test, or fecal immunochemical or FIT test, tests to determine whether you have blood in your stool or bowel movement. These tests 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.

Has your doctor or other health professional EVER told you about these tests for blood in the stool to check for colon cancer?

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

Doctor told about blood stool or occult tests

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

Question ID: NAF.620_00.000

Instrument Variable Name: HFOBHAD1

Final Documentation Name: HFOBHAD1

Have you EVER HAD a blood stool or FIT 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

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Had blood stool test using home test kit

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.640_01.000

Instrument Variable Name: RHFO2_MT

Final Documentation Name: RHFO2_MT

1 of 2

When did you have your MOST RECENT blood stool or FIT test using a kit at home?***Enter month of last home blood stool or FIT 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 HFOBHAD1='1'

Description: Sample adults 40+ who have ever had a home blood stool test

Sources: None

Recodes: None

Keywords: None

Notes: None

Month of last home blood stool or FIT 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.640_02.000

RECODE

Instrument Variable Name: RHFO2_YR

Final Documentation Name: RHFO2YR

2 of 2

***Enter year of last home blood stool or FIT test.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1='1'

Description: Sample adults 40+ who have ever had a home blood stool test

Sources: None

Recodes: None

Keywords: None

Notes: Earliest year available for public release is current year- 84.

Year of last home blood stool or FIT test

Year	Year
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

Question ID: NAF.650_01.000

Instrument Variable Name: RHFO2N

Final Documentation Name: RHFO2N

1 of 2

Read if necessary: When did you have your MOST RECENT blood stool or FIT test using a kit at home?**Enter number for time since last home blood stool or FIT test.*****Enter '95' for 95 or more.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1='1' and RHFO2_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 (number format) since last home blood stool or FIT test

01-95	1-95
97	Refused
98	Not ascertained
99	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.650_02.000

Instrument Variable Name: RHFO2T

Final Documentation Name: RHFO2T

2 of 2

***Enter time period for time since most recent home blood stool or FIT test.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1='1' and RHFO2_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 period since last home blood stool or FIT test

- | | |
|---|-----------------|
| 1 | Days ago |
| 2 | Weeks ago |
| 3 | Months ago |
| 4 | Years ago |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

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 HFOBHAD1='1' and (RHFO2_MT IN ('97','98','99') or RHFO2_YR IN ('9997','9998','9999') or RHFO2N IN ('97','98','99') or RHFO2T 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Cancer Screening****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: NAF RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: RHFOB3A

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1='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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: RHFOB3B

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1='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: COLGDHAD

Final Documentation Name: COLGDHAD

Cologuard is a new type of stool test to check for colon cancer. Unlike other stool tests, Cologuard looks for changes in DNA in addition to checking for blood in your stool. The Cologuard test is shipped to your home in a box that includes a container for your stool sample.

Have you ever had a Cologuard test?

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 Cologuard test

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.662_00.000

Instrument Variable Name: COLGDPRT

Final Documentation Name: COLGDPRT

Was the blood stool or FIT test you reported earlier conducted as part of a Cologuard test?

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and ((HFOBHAD1 = '1') and (COLGDHAD='1'))

Description: Sample adults 40+ who have ever had a home blood stool or FIT test and a Cologuard test

Sources: None

Recodes: None

Keywords: None

Notes: None

Home blood stool/FIT test part of a Cologuard test

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.665_01.000

Instrument Variable Name: COLGD_MT

Final Documentation Name: COLGD_MT

1 of 2

When did you have your MOST RECENT Cologuard test?***Enter month of last Cologuard 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 COLGDHAD='1'

Description: Sample adults 40+ who have ever had a Cologuard test

Sources: None

Recodes: None

Keywords: None

Notes: None

Month of most recent Cologuard 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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.665_02.000

RECODE

Instrument Variable Name: COLGD_YR

Final Documentation Name: COLGDYR

2 of 2

***Enter year of last Cologuard test.**

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

Description: Sample adults 40+ who have ever had a Cologuard test

Sources: None

Recodes: None

Keywords: None

Notes: Earliest year available for public release is current year- 84.

Year of most recent Cologuard test

Year	Year
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

Question ID: NAF.670_01.000

Instrument Variable Name: COLGDN

Final Documentation Name: COLGDN

1 of 2

Read if necessary: When did you have your MOST RECENT Cologuard test?**Enter number for time since last Cologuard test.*****Enter '95' for 95 or more.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and COLGDHAD='1' and COLGD_MT='96'

Description: Sample adults 40+ who selected number and time period format for most recent Cologuard test from the initial month screen

Sources: None

Recodes: None

Keywords: None

Notes: None

Time ago date of most recent Cologuard test: # of units

01-95	1-95
97	Refused
98	Not ascertained
99	Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.670_02.000

Instrument Variable Name: COLGDT

Final Documentation Name: COLGDT

2 of 2

***Enter time period for time since most recent Cologuard test**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and COLGDHAD='1' and COLGD_MT='96'

Description: Sample adults 40+ who selected number and time period format for most recent Cologuard test from the initial month screen

Sources: None

Recodes: None

Keywords: None

Notes: None

Time ago date of most recent Cologuard test: Time unit

- | | |
|---|-----------------|
| 1 | Days ago |
| 2 | Weeks ago |
| 3 | Months ago |
| 4 | Years ago |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.675_00.000

Instrument Variable Name: COLGD2

Final Documentation Name: COLGD2

Was it:

***Read answer categories.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and COLGDHAD='1' and ((COLGD_MT IN ('97','98','99') or COLGD_YR IN ('9997','9998','9999')) or (COLGDN IN ('97','98','99') or COLGDT IN ('7','8','9')) or (COLGDT = '4' and COLGDN IN ('01','02','03','05','10')) or ((COLGDN IN ('04','06','07','08','09') or COLGDN gt 10) and COLGDT='4'))

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

Sources: None

Recodes: None

Keywords: None

Notes: None

Most recent Cologuard 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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF RECODE

RECODE

Instrument Variable Name:

Final Documentation Name: RCGD3A

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

Description:

Sources: COLGD_MT; COLGD_YR; COLGDN; COLGDT; COLGD2

Recodes: None

Keywords: Cologuard; fit test

Notes: This is a time category recode for the time since the most recent Cologuard 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 Cologuard exam, 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 |

Question ID: NAF.750_00.000

Instrument Variable Name: COLPROB1

Final Documentation Name: COLPROB2

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 COPRBFLG = '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 (including Cologuard)

Sources: None

Recodes: None

Keywords: None

Notes: None

Doctor recommend test for colon or rectum problems

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.770_01.000

Instrument Variable Name: COLKIN01-COLKIN06

Final Documentation Name: COLKIN01

Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.

***Enter all that apply, separate with commas.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and COLPROB2='1'

Description: Sample adults 40+ who have had tests recommended to look for problems in the colon and who have NOT had a colonoscopy in the past 10 years, sigmoidoscopy in the past 5 years, CT colonography in the past 5 years, home blood stool test (including Cologuard) in the last year and who had another type of test recommended

Sources: None

Recodes: None

Keywords: None

Notes: None

Recommended stool blood test/fecal occult blood test

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.770_02.000

Instrument Variable Name: COLKIN01-COLKIN06

Final Documentation Name: COLKIN02

Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.

***Enter all that apply, separate with commas.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and COLPROB2='1'

Description: Sample adults 40+ who have had tests recommended to look for problems in the colon and who have NOT had a colonoscopy in the past 10 years, sigmoidoscopy in the past 5 years, CT colonography in the past 5 years, home blood stool test (including Cologuard) in the last year and who had another type of test recommended

Sources: None

Recodes: None

Keywords: None

Notes: None

Recommended Cologuard/FIT DNA test

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.770_03.000

Instrument Variable Name: COLKIN01-COLKIN06

Final Documentation Name: COLKIN03

Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.

***Enter all that apply, separate with commas.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and COLPROB2='1'

Description: Sample adults 40+ who have had tests recommended to look for problems in the colon and who have NOT had a colonoscopy in the past 10 years, sigmoidoscopy in the past 5 years, CT colonography in the past 5 years, home blood stool test (including Cologuard) in the last year and who had another type of test recommended

Sources: None

Recodes: None

Keywords: None

Notes: None

Recommended sigmoidoscopy

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.770_04.000

Instrument Variable Name: COLKIN01-COLKIN06

Final Documentation Name: COLKIN04

Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.

***Enter all that apply, separate with commas.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and COLPROB2='1'

Description: Sample adults 40+ who have had tests recommended to look for problems in the colon and who have NOT had a colonoscopy in the past 10 years, sigmoidoscopy in the past 5 years, CT colonography in the past 5 years, home blood stool test (including Cologuard) in the last year and who had another type of test recommended

Sources: None

Recodes: None

Keywords: None

Notes: None

Recommended colonoscopy

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.770_06.000

Instrument Variable Name: COLKIN01-COLKIN06

Final Documentation Name: COLKIN06

Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.

***Enter all that apply, separate with commas.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and COLPROB2='1'

Description: Sample adults 40+ who have had tests recommended to look for problems in the colon and who have NOT had a colonoscopy in the past 10 years, sigmoidoscopy in the past 5 years, CT colonography in the past 5 years, home blood stool test (including Cologuard) in the last year and who had another type of test recommended

Sources: None

Recodes: None

Keywords: None

Notes: None

Recommended other test

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Cancer Screening

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: NAF.770_05.000

Instrument Variable Name: COLKIN01-COLKIN06

Final Documentation Name: COLKIN05

Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.

***Enter all that apply, separate with commas.**

Universe: ASTATFLG='1' and (AGE GE '040' and AGE not IN ('997','999')) and COLPROB2='1'

Description: Sample adults 40+ who have had tests recommended to look for problems in the colon and who have NOT had a colonoscopy in the past 10 years, sigmoidoscopy in the past 5 years, CT colonography in the past 5 years, home blood stool test (including Cologuard) in the last year and who had another type of test recommended

Sources: None

Recodes: None

Keywords: None

Notes: None

Recommended CT colonography/virtual colonoscopy

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.090_00.000

Instrument Variable Name: VIS_0

Final Documentation Name: VIS_0

Now I am going to ask you some questions about your ability to do different activities, and how you have been feeling. Although some of these questions may seem similar to ones you have already answered, it is important that we ask them all.

Do you wear glasses?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: vision problems; eyeglasses

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. Users should be aware that many of the variables in the 2012-2017 AFD files were also included in the 2011 AFD and the 2010 Quality of Life (QOL) files.

Does respondent wear glasses?

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.100_00.000

Instrument Variable Name: VIS_SS

Final Documentation Name: VIS_SS2

Do you have difficulty seeing, even when wearing glasses? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: difficulty seeing; vision problems; corrective glasses

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. Users should be aware that many of the variables in the 2012-2017 AFD files were also included in the 2011 AFD and the 2010 Quality of Life (QOL) files.

Degree of difficulty seeing

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.140_00.000

Instrument Variable Name: HEAR_1

Final Documentation Name: HEAR_1R

Do you use a hearing aid?

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

Description: Sample adults age 18+ and used a hearing aid

Sources: None

Recodes: None

Keywords: difficulty hearing; hearing problems; hearing aid

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. HEAR_1R in the 2012-2017 AFD files is comparable to HEAR_2 in the 2011 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Do you use a hearing aid?

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.145_00.000

Instrument Variable Name: HEAR_2

Final Documentation Name: HEAR_2R

How often do you use your hearing aid(s)? Would you say all of the time, some of the time, rarely, or never?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and HEAR_1R='1'

Description: Sample adults age 18+ and used a hearing aid

Sources: None

Recodes: None

Keywords: difficulty hearing; hearing problems; hearing aid

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. HEAR_2R in the 2012-2017 AFD files is comparable to HEAR_2 in the 2011 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

How often do you use a hearing aid?

- | | |
|---|------------------|
| 1 | All of the time |
| 2 | Some of the time |
| 3 | Rarely |
| 4 | Never |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.150_00.000

Instrument Variable Name: HEAR_SS

Final Documentation Name: HEAR_SS2

Do you have difficulty hearing, even when using a hearing aid? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: difficulty hearing; hearing problems; hearing aid

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. HEAR_SS2 in the 2012-2017 AFD files is comparable to HEAR_SS in the 2011 AFD and 2010 QOL files.

Degree of difficulty hearing

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AFD.170_00.000

Instrument Variable Name: HEAR_3

Final Documentation Name: HEAR_3

Do you have difficulty hearing what is said in a conversation with one other person in a quiet room {fill: even when wearing your hearing aid(s)}? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and HEAR_SS2 IN ('1','2','3','7','9')

Description: Sample adults age 18+ and had no difficulty, some difficulty, or a lot of difficulty hearing even when using a hearing aid, or refused to answer or didn't know if they had difficulty hearing even when using a hearing aid

Sources: None

Recodes: None

Keywords: difficulty hearing; hearing problems; hearing conversation

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. HEAR_3 in the 2012-2017 AFD files is comparable across the 2011-2017 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Difficulty hearing conversation with one person in quiet room

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AFD.170_00.001

Instrument Variable Name: HEAR_4

Final Documentation Name: HEAR_4

Do you have difficulty hearing what is said in a conversation with one other person in a noisier room {fill: even when wearing your hearing aid(s)}? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and HEAR_3 IN ('1','2','3','7','9')

Description: Sample adults age 18+ and had no difficulty, some difficulty, or a lot of difficulty hearing what was said in a conversation with one other person in a quiet room (even when wearing their hearing aid(s)), or refused to answer or didn't know if they had difficulty hearing what was said in a conversation with one other person in a quiet room (even when wearing their hearing aid(s))

Sources: None

Recodes: None

Keywords: difficulty hearing; hearing problems; listening to conversation

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. HEAR_4 in the 2012-2017 AFD files is comparable across the 2011-2017 AFD and 2010 QOL files.

Diff hearing one person in noisier room even w/ hearing aid

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.180_00.000

Instrument Variable Name: MOB_SS

Final Documentation Name: MOB_SS2

Do you have any difficulty walking or climbing steps? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: difficulty walking or climbing steps

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. MOB_SS2 in the 2012-2017 AFD files is comparable to MOB_SS in the 2011 AFD and 2010 QOL files.

Degree of difficulty walking or climbing steps

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.200_00.000

Instrument Variable Name: MOB_2

Final Documentation Name: MOB_2R

Do you use any equipment or receive help for getting around?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: equipment; mobility aids; assistance with getting around

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. The question wording for MOB_2R is similar but not identical, to the question wording for MOB_2 in the 2011-2017 AFD and 2010 QOL files.

Use equipment or receive help for getting around?

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

Question ID: AFD.200_00.001

Instrument Variable Name: MOB_3A

Final Documentation Name: MOB_3A

Do you use any of the following... Cane or walking stick?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2R='1'

Description: Sample adults age 18+ who used equipment or received help getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; cane; walking stick

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. MOB_3A is comparable across the 2011-2017 AFD and 2010 QOL files.

Use cane or walking stick?

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.200_00.002

Instrument Variable Name: MOB_3B

Final Documentation Name: MOB_3B2

Do you use any of the following... Walker or Zimmer frame?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2R='1'

Description: Sample adults age 18+ who used equipment or received help getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; walker, Zimmer frame

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. Note that MOB_3B in the 2011 AFD and 2010 QOL files only ask about using a walker.

Use a walker or Zimmer frame?

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

Question ID: AFD.200_00.003

Instrument Variable Name: MOB_3C

Final Documentation Name: MOB_3C

Do you use any of the following... Crutches?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2R='1'

Description: Sample adults age 18+ who used equipment or received help getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; crutches

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. MOB_3C is comparable across the 2011-2017 AFD and 2010 QOL files.

Use crutches?

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AFD.200_00.004

Instrument Variable Name: MOB_3D

Final Documentation Name: MOB_3D2

Do you use any of the following... Wheelchair or scooter?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2R='1'

Description: Sample adults age 18+ who used equipment or received help getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; wheelchair; scooter

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. MOB_3D2 is comparable across the 2011-2017 AFD and 2010 QOL files. Note that MOB_3D in the 2010 QOL file asked about using wheel chairs only.

Use a wheelchair or scooter?

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

Question ID: AFD.200_00.005

Instrument Variable Name: MOB_3E

Final Documentation Name: MOB_3E2

Do you use any of the following... Artificial limb (leg/foot)?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2R='1'

Description: Sample adults age 18+ who used equipment or received help getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; prosthesis; artificial limb

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. MOB_3E2 in the 2012-2017 AFD files asked about using artificial limbs; note that MOB3E in the 2011 AFD and 2010 QOL asked about prosthesis usage.

Use artificial limb (leg/foot)?

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.200_00.006

Instrument Variable Name: MOB_3F

Final Documentation Name: MOB_3F

Do you use any of the following... Someone's assistance?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2R='1'

Description: Sample adults age 18+ who used equipment or received help getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; assistance

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. MOB_3F is comparable across the 2011-2017 AFD and 2010 QOL files.

Use someone's assistance?

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

Question ID: AFD.200_00.007

Instrument Variable Name: MOB_3G

Final Documentation Name: MOB_3G

Do you use any of the following... Other type of equipment or help?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2R='1'

Description: Sample adults age 18+ who used equipment or received help getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; other equipment or mobility aids

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. MOB_3G is comparable across the 2011-2017 AFD and 2010 QOL files.

Use other type of equipment or help?

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

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AFD.210_00.000

Instrument Variable Name: MOB_4

Final Documentation Name: MOB_4

Do you have difficulty walking 100 yards on level ground, that would be about the length of one football field or one city block {fill: without the use of your aid(s)}? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (MOB_2R IN ('2','7','9') OR MOB_3D2 IN ('2','7','9'))

Description: Sample adults age 18+ who did not use any equipment or receive help getting around, or refused to answer or didn't know if they had used any equipment or received help with getting around OR did not use a wheelchair or scooter

Sources: None

Recodes: None

Keywords: difficulty walking

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. MOB_4 is comparable across the 2011-2017 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Diff walking 100 yards on level ground w/o aid or equipment

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AFD.220_00.000

Instrument Variable Name: MOB_5

Final Documentation Name: MOB_5

Do you have difficulty walking a third of a mile on level ground, that would be the length of five football fields or five city blocks {fill: without the use of your aid(s)}? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_3D2 NE '1' AND MOB_4 IN ('1','2','3','7','9')

Description: Sample adults age 18+ who did not use a wheelchair or scooter AND they had no difficulty, some difficulty, a lot of difficulty walking 100 yards on level ground (without the use of an aid), or refused to answer or didn't know if they had difficulty walking 100 yards on level ground (without the use of an aid)

Sources: None

Recodes: None

Keywords: difficulty walking

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. MOB_5 is comparable across the 2011-2017 AFD and 2010 QOL files.

Diff walking 1/3rd mile on level ground w/o aid or equipment

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.230_00.000

Instrument Variable Name: MOB_6

Final Documentation Name: MOB_6

Do you have difficulty walking up or down 12 steps? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (MOB_2R IN ('2','7','9') OR MOB_3D2 IN ('2','7','9'))

Description: Sample adults age 18+ who did not use any equipment or receive help getting around, or refused to answer or didn't know if they had used any equipment or received help with getting around OR did not use a wheelchair or scooter

Sources: None

Recodes: None

Keywords: difficulty walking

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. MOB_6 is comparable across the 2011-2017 AFD and 2010 QOL files.

Diff walking up or down 12 steps w/o aid or equipment

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AFD.240_00.000

Instrument Variable Name: MOB_7

Final Documentation Name: MOB_7

Do you have difficulty walking 100 yards on level ground, that would be about the length of one (1) football field or one city block, when using your aid(s)? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2R='1' AND MOB_3D2 NE '1'

Description: Sample adults age 18+ who used equipment or receive help getting around AND they did not use a wheelchair or scooter

Sources: None

Recodes: None

Keywords: difficulty walking; equipment, mobility aids

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. MOB_7 is comparable across the 2011-2017 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Diff walking 100 yards on level ground w/ aid or equipment

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.250_00.000

Instrument Variable Name: MOB_8

Final Documentation Name: MOB_8

Do you have difficulty walking a third of a mile on level ground, that would be the length of five football fields or five city blocks, when using your aid(s)? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))and MOB_2R='1' AND MOB_3D2 NE '1' AND MOB_7 IN ('1','2','3','7','9')

Description: Sample adults age 18+ who used equipment or receive help getting around AND they did not use a wheelchair or scooter

Sources: None

Recodes: None

Keywords: difficulty walking; equipment, mobility aids

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. MOB_7 is comparable across the 2011-2017 AFD and 2010 QOL files.

Diff walking 1/3rd mile on level ground w/ aid or equipment

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.270_00.000

Instrument Variable Name: COM_SS

Final Documentation Name: COM_SS

**Using your usual language, do you have difficulty communicating, for example, understanding or being understood?
Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: language or communication difficulty

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. COM_SS is comparable across the 2011-2017 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Degree of difficulty communicating using usual language

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.290_00.000

Instrument Variable Name: COM_2

Final Documentation Name: COM_2

Do you use sign language?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: sign language

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. COM_2 is comparable across the 2011-2017 AFD and 2010 QOL files.

Use sign language?

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.300_00.000

Instrument Variable Name: COG_SS

Final Documentation Name: COG_SS

Do you have difficulty remembering or concentrating? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: difficulty remembering or concentrating

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. COG_SS is comparable across the 2011-2017 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Degree of difficulty remembering or concentrating

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.310_00.000

Instrument Variable Name: COG_1

Final Documentation Name: COG_1

Do you have difficulty remembering, concentrating, or both?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and COG_SS IN ('2','3','4','7','9')

Description: Sample adults age 18+ who had some difficulty, a lot of difficulty, were unable to remember or concentrate, or refused to answer or didn't know if they had difficulty remembering or concentrating

Sources: None

Recodes: None

Keywords: difficulty remembering or concentrating

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. COG_1 is comparable across the 2011-2017 AFD and 2010 QOL files.

Difficulty remembering, concentrating, or both?

- | | |
|---|--|
| 1 | Difficulty remembering only |
| 2 | Difficulty concentrating only |
| 3 | Difficulty with both remembering and concentrating |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.320_00.000

Instrument Variable Name: COG_2

Final Documentation Name: COG_2

How often do you have difficulty remembering? Would you say sometimes, often or all of the time?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and COG_SS IN ('2','3','4','7','9') AND COG_1 IN ('1','3','7','9')

Description: Sample adults age 18+ who had some difficulty, a lot of difficulty, were unable to remember or concentrate, or refused to answer or didn't know if they had difficulty remembering or concentrating AND they had difficulty remembering only, difficulty both remembering and concentrating, or refused to answer or didn't know if they had difficulty remembering, concentrating, or both

Sources: None

Recodes: None

Keywords: difficulty remembering

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. COG_2 is comparable across the 2011-2017 AFD and 2010 QOL files.

How often have difficulty remembering?

- | | |
|---|-----------------|
| 1 | Sometimes |
| 2 | Often |
| 3 | All of the time |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AFD.330_00.000

Instrument Variable Name: COG_3

Final Documentation Name: COG_3

Do you have difficulty remembering a few things, a lot of things, or almost everything?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and COG_SS IN ('2','3','4','7','9') AND COG_1 IN ('1','3','7','9')

Description: Sample adults age 18+ who had some difficulty, a lot of difficulty, were unable to remember or concentrate, or refused to answer or didn't know if they had difficulty remembering or concentrating AND they had difficulty remembering only, difficulty both remembering and concentrating, or refused to answer or didn't know if they had difficulty remembering, concentrating, or both

Sources: None

Recodes: None

Keywords: difficulty remembering

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. COG_3 is comparable across the 2011-2017 AFD and 2010 QOL files.

Amount of things you have difficulty remembering?

- | | |
|---|-------------------|
| 1 | A few things |
| 2 | A lot of things |
| 3 | Almost everything |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AFD.340_00.000

RECODE

Instrument Variable Name:

Final Documentation Name: COGCAUS2

What is the MAIN reason for [fill1: your/ALIAS's] difficulty concentrating, remembering or making decisions?

Universe: (AGE GE '018') and (COG_SS="2, 3, 4, 7 or'9')

Description: Sample adults age 18+ who have some difficulty, a lot of difficulty, are unable to remember or concentrate, or don't know or refused if they had are able to remember or concentrate

Sources: COGCAUSE, COGSPEC

Recodes: None

Keywords: concentrating; remembering

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. This variable replaces COGCAUSE. Responses that could not be coded into a category were put in an "other" category on COGCAUS2. COGCAUS2 is comparable to COGCAUS2 on the 2017 AFD file.

Main reason for difficulty remembering or concentrating?

- 01 Intellectual disability (formerly known as mental retardation)
- 02 Developmental disability (such as cerebral palsy or autism)
- 03 Dementia or Alzheimer's disease
- 04 Learning disability or ADHD
- 05 Education level
- 06 Mental illness (such as depression, anxiety, post-traumatic stress disorder, emotional problem)
- 07 Traumatic brain injury or stroke
- 08 Age-related changes
- 09 Chronic health condition (such as diabetes, high blood pressure, heart disease, cancer, multiple sclerosis, Parkinson's disease, epilepsy)
- 10 Drugs or medications
- 11 Other
- 97 Refused
- 98 Not ascertained
- 99 Don't know

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.360_00.000

Instrument Variable Name: UB_SS

Final Documentation Name: UB_SS

Do you have difficulty with self-care, such as washing all over or dressing? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: difficulty with self-care; washing or bathing; dressing

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. UB_SS is comparable across the 2011-2017 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Degree of difficulty with self-care

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.370_00.000

Instrument Variable Name: UB_1

Final Documentation Name: UB_1

Do you have difficulty raising a 2 liter bottle of water or soda from waist to eye level? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: difficulty lifting; difficulty raising arms

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. UB_1 is comparable across the 2011-2017 AFD and 2010 QOL files.

Diff raising 2 liter bottle of water from waist to eye level

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.380_00.000

Instrument Variable Name: UB_2

Final Documentation Name: UB_2

Do you have difficulty using your hands and fingers, such as picking up small objects, for example, a button or pencil, or opening or closing containers or bottles? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: difficulty using hands and fingers, grasping; opening bottles

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. UB_2 is comparable across the 2011-2017 AFD and 2010 QOL files.

Degree of difficulty using hands and fingers

- | | |
|---|-------------------------------|
| 1 | No difficulty |
| 2 | Some difficulty |
| 3 | A lot of difficulty |
| 4 | Cannot do at all/unable to do |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AFD.410_00.000

Instrument Variable Name: ANX_1

Final Documentation Name: ANX_1

How often do you feel worried, nervous or anxious? Would you say daily, weekly, monthly, a few times a year, or never?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: worried; nervous; anxious

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. ANX_1 is comparable across the 2011-2017 AFD and 2010 QOL files.

How often feel worried, nervous, or anxious?

- | | |
|---|--------------------|
| 1 | Daily |
| 2 | Weekly |
| 3 | Monthly |
| 4 | A few times a year |
| 5 | Never |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

Question ID: AFD.420_00.000

Instrument Variable Name: ANX_2

Final Documentation Name: ANX_2

Do you take medication for these feelings?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: medication; worried; nervous; anxious

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. ANX_2 is comparable across the 2011-2017 AFD and 2010 QOL files.

Take medication for worried, nervous, or anxious feelings?

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.430_00.000

Instrument Variable Name: ANX_3

Final Documentation Name: ANX_3R

**Thinking about the last time you felt worried, nervous or anxious, how would you describe the level of these feelings?
Would you say a little, a lot, or somewhere in between?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (ANX_1 IN ('1','2','3','4','7','9') OR ANX_2 IN ('1','7','9'))

Description: Sample adults age 18+ who felt worried, nervous, or anxious daily, weekly, or monthly, a few times a year or refused to answer or didn't know how often they had such feelings, OR who took medication for these feelings, or refused to answer or didn't know if they took medication for these feelings

Sources: None

Recodes: None

Keywords: worried; nervous; anxious

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. ANX_3 is comparable across the 2011-2017 AFD and 2010 QOL files.

Level of feelings when last felt worried, nervous, or anxious?

- | | |
|---|---|
| 1 | A little |
| 2 | A lot |
| 3 | Somewhere in between a little and a lot |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.450_00.000

Instrument Variable Name: DEP_1

Final Documentation Name: DEP_1

How often do you feel depressed? Would you say daily, weekly, monthly, a few times a year, or never?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: depression

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. DEP_1 is comparable across the 2011-2017 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

How often do you feel depressed?

- | | |
|---|--------------------|
| 1 | Daily |
| 2 | Weekly |
| 3 | Monthly |
| 4 | A few times a year |
| 5 | Never |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.460_00.000

Instrument Variable Name: DEP_2

Final Documentation Name: DEP_2

Do you take medication for depression?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: depression; medication

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. DEP_2 is comparable across the 2011-2017 AFD and 2010 QOL files.

Take medication for depression?

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

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.470_00.000

Instrument Variable Name: DEP_3

Final Documentation Name: DEP_3R

Thinking about the last time you felt depressed, how depressed did you feel? Would you say a little, a lot, or somewhere in between?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DEP_1 IN ('1','2','3','4','7','9') OR DEP_2 IN ('1','7','9'))

Description: Sample adults age 18+ who felt depressed daily, weekly, or monthly, a few times a year or refused to answer or didn't know how often they felt depressed, OR who took medication for depression, or refused to answer or didn't know if they took medication for depression

Sources: None

Recodes: None

Keywords: depression

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. DEP_3R in the 2012-2017 AFD files is comparable to DEP_3 in the 2011 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

How depressed you felt last time you were depressed?

- | | |
|---|---|
| 1 | A little |
| 2 | A lot |
| 3 | Somewhere in between a little and a lot |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.500_00.000

Instrument Variable Name: PAIN_2

Final Documentation Name: PAIN_2A

In the past 3 months, how often did you have pain? Would you say never, some days, most days, or every day?

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

Description: Sample adults age 18+ who had pain some days, most days, or every day in the past 6 months or refused to answer or did not know how often they had pain in the past 6 months

Sources: None

Recodes: None

Keywords: pain

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. CHPAIN6M is located in the ACN section of the Sample Adult file. Because it is a different universe, PAIN_2A is not comparable with PAIN_2 in earlier Functioning and Disability files.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

Frequency of pain in past 3 months

- | | |
|---|-----------------|
| 1 | Never |
| 2 | Some days |
| 3 | Most days |
| 4 | Every day |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.520_00.000

Instrument Variable Name: PAIN_4

Final Documentation Name: PAIN_4

Thinking about the last time you had pain, how much pain did you have? Would you say a little, a lot, or somewhere in between?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and PAIN_2A IN ('2','3','4','7','9')

Description: Sample adults age 18+ who had pain some days, most days, or every day in the past 6 months or refused to answer or did not know how often they had pain in the past 6 months

Sources: None

Recodes: None

Keywords: pain

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. PAIN_4 is comparable across the 2011-2017 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://www.cdc.gov/qbank/Surveys/NHIS.aspx>

How much pain you had last time you had pain?

- | | |
|---|---|
| 1 | A little |
| 2 | A lot |
| 3 | Somewhere in between a little and a lot |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.540_00.000

Instrument Variable Name: TIRED_1

Final Documentation Name: TIRED_1

In the past 3 months, how often did you feel very tired or exhausted? Would you say never, some days, most days, or every day?

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: tired; exhaustion; fatigue

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. TIRED_1 is comparable across the 2011-2017 AFD and 2010 QOL files.

How often felt very tired or exhausted in past 3 months

- | | |
|---|-----------------|
| 1 | Never |
| 2 | Some days |
| 3 | Most days |
| 4 | Every day |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY**Sample Adult****samadult : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 03-Sep-19**

Question ID: AFD.550_00.000

Instrument Variable Name: TIRED_2

Final Documentation Name: TIRED_2

Thinking about the last time you felt very tired or exhausted, how long did it last? Would you say some of the day, most of the day, or all of the day?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TIRED_1 IN ('2','3','4','7','9')

Description: Sample adults age 18+ who felt very tired or exhausted some days, most days, or every day, or refused to answer or didn't know how often they felt very tired or exhausted in the past 3 months

Sources: None

Recodes: None

Keywords: tired; exhaustion; fatigue

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. TIRED_2 is comparable across the 2011-2017 AFD and 2010 QOL files.

How long most recent tired or exhausted feelings lasted?

- | | |
|---|-----------------|
| 1 | Some of the day |
| 2 | Most of the day |
| 3 | All of the day |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 03-Sep-19

Question ID: AFD.560_00.000

Instrument Variable Name: TIRED_3

Final Documentation Name: TIRED_3

Thinking about the last time you felt this way, how would you describe the level of tiredness? Would you say a little, a lot, or somewhere in between?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TIRED_1 IN ('2','3','4','7','9')

Description: Sample adults age 18+ who felt very tired or exhausted some days, most days, or every day, or refused to answer or didn't know how often they felt very tired or exhausted in the past 3 months

Sources: None

Recodes: None

Keywords: tired; exhaustion; fatigue

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. TIRED_3 is comparable across the 2011-2017 AFD and 2010 QOL files.

Level of tiredness last time felt very tired or exhausted

- | | |
|---|---|
| 1 | A little |
| 2 | A lot |
| 3 | Somewhere in between a little and a lot |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

Question ID: AFD.000_00.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: RCS_AFD

Generated variable

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

Description: Sample adults age 18+

Sources: None

Recodes: None

Keywords: None

Notes: In 2018, all sample adults received the AFD supplemental questions. As a result, they are included in the Sample Adult file, and the sample adult weight, WTFA_SA, should be used to produce estimates for these variables. Please see the Survey Description Document and the Functioning and Disability tab on the 2018 file release for additional information. RCS_AFD in the 2011-2017 AFD files is comparable to RCS_QOL in the 2010 QOL files.

Record completion status

- | | |
|---|---|
| 1 | Not ascertained answers only |
| 2 | Refused and don't know answers only |
| 3 | Refused, DK, and not ascertained answers only |
| 4 | At least one valid answer |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Internet and Email Usage

PUBLIC USE

Document Version Date: 03-Sep-19

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 |

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Internet and Email Usage

PUBLIC USE

Document Version Date: 03-Sep-19

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'<=AWEBOFNO<='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 |
-
-

2018 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Internet and Email Usage

PUBLIC USE

Document Version Date: 03-Sep-19

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'<=AWEBMNO<='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 2012 NAICS-based codes obtained from Census

Numeric listing of Response Values and Labels for INDSTRN1 (detailed industry recode)

Column 1 Input Response Values	Column 2 Output Response Values	Column 3 Output Response Labels
		Agriculture Industries
0170	01	Crop production
0180	02	Animal production
0190, 0270	03	Forestry and logging
0280	04	Fishing, hunting, and trapping
0290	05	Support activities for agriculture and forestry
		Mining Industries
0370	06	Oil and gas extraction
0380, 0390, 0470, 0480	07	Mining (except oil and gas)
0490	08	Support activities for mining
0570, 0580, 0590, 0670, 0680, 0690	09	Utilities Industries
0770	10	Construction Industries
		Manufacturing Industries
1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1290	11	Food manufacturing
1370, 1390	12	Beverage and tobacco product manufacturing
1470, 1480, 1490	13	Textile mills
1570, 1590, 1670	14	Textile product mills
1680, 1690, 1770	15	Apparel manufacturing
1790	16	Leather and allied product manufacturing
3770, 3780, 3790, 3875	17	Wood product manufacturing
1870, 1880, 1890	18	Paper manufacturing
1990	19	Printing and related support activities
2070, 2090	20	Petroleum and coal products manufacturing
2170, 2180, 2190, 2270, 2280, 2290	21	Chemical manufacturing
2370, 2380, 2390	22	Plastics and rubber products manufacturing
2470, 2480, 2490, 2570, 2590	23	Nonmetallic mineral product manufacturing
2670, 2680, 2690, 2770, 2780, 2990	24	Primary metal manufacturing
2790, 2870, 2880, 2890, 2970, 2980	25	Fabricated metal product manufacturing
3070, 3080, 3095, 3170, 3180, 3190, 3290	26	Machinery manufacturing
3365, 3370, 3380, 3390	27	Computer and electronic product manufacturing
3470, 3490	28	Electrical equipment, appliance, and component manufacturing
3570, 3580, 3590, 3670, 3680, 3690	29	Transportation equipment manufacturing
3895	30	Furniture and related product manufacturing
3960, 3970, 3980, 3990	31	Miscellaneous manufacturing
		Wholesale Trade Industries
4070, 4080, 4090, 4170, 4180, 4195, 4265, 4270, 4280, 4290	32	Merchant wholesalers, durable goods
4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4580, 4585	33	Merchant wholesalers, nondurable goods
4590	34	Non-specified wholesale trade
		Retail Trade Industries
4670, 4680, 4690	35	Motor vehicle and parts dealers
4770	36	Furniture and home furnishings stores
4780, 4795	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
5275, 5280, 5295, 5370	43	Sporting goods, camera, hobby, book and music stores
5380, 5390	44	General merchandise stores
5470, 5480, 5490, 5570, 5580	45	Miscellaneous store retailers
5590, 5591, 5592, 5670, 5680, 5690, 5790	46	Nonstore retailers and non-specified retail trade
		Transportation and Warehousing Industries
6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6290	47	Transportation (including support activities for transportation)
6370, 6380	48	Postal service, couriers, and messengers
6390	49	Warehousing and storage
		Information Industries
6470, 6480, 6490	50	Publishing industries (except internet)
6570, 6590	51	Motion picture and sound recording industries
6670, 6680, 6690	52	Broadcasting and telecommunications
6770, 6672, 6695, 6780	53	Information services and data processing
		Finance and Insurance Industries
6870	54	Monetary authorities -- central bank
6880, 6890	55	Credit intermediation and related activities
6970	56	Securities, commodity contracts, other financial investments & related activities
6990	57	Insurance carriers and related activities
		Real Estate and Rental and Leasing Industries
7070	58	Real estate
7080, 7170, 7180	59	Rental and leasing services
7190	60	Lessors of nonfinancial intangible assets (except copyrighted works)

7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470, 7480,
7490
7570
7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790

7860, 7870, 7880 7890

7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180
8190
8270, 8290
8370, 8380, 8390, 8470

8560
8570
8580, 8590

8660, 8670
8680, 8690

8770, 8780, 8790, 8870, 8880, 8890
8970, 8980, 8990, 9070, 9080, 9090

9160, 9170, 9180, 9190
9290
9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590
9670, 9680, 9690, 9770, 9780, 9790, 9870, 9890
9997
9998 and all other codes not listed
9999

61 **Professional, Scientific, and Technical Services Industries**

62 **Management of Companies and Enterprises Industries**

63 **Administrative and Support and Waste Management and Remediation Services Industries**

64 **Education Services Industries**
Health Care and Social Assistance Industries

65 Ambulatory health care services

66 Hospitals

67 Nursing and residential care facilities

68 Social assistance

Arts, Entertainment, and Recreation Industries

69 Performing arts, spectator sports, and related industries

70 Museums, historical sites, and similar institutions

71 Amusement, gambling, and recreation industries

Accommodation and Food Services Industries

72 Accommodation

73 Food services and drinking places

Other Services (except Public Administration) Industries

74 Repair and maintenance

75 Personal services (barber shops, beauty salons, nail salons, laundry, funeral homes and cemeteries)

76 Religious, grantmaking, civic, labor, professional, and similar organizations

77 Private households

78 **Public Administration Industries**

79 **Armed Forces**

97 Refused, classified

98 Not ascertained

99 Don't know

<Blank: Not in Universe>

Numeric listing of Response Values and Labels for INDSTRN2 (simple industry recode)

Column 1 Input Response Values	Column 2 Output Response Values	Column 3 Output Response Labels
0170, 0180, 0190, 0270, 0280, 0290	01	Agriculture, Forestry, Fishing, and Hunting Industries
0370, 0380, 0390, 0470, 0480, 0490	02	Mining Industries
0570, 0580, 0590, 0670, 0680, 0690	03	Utilities Industries
0770	04	Construction Industries
1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1290, 1370, 1390, 1470, 1480, 1490, 1670, 1570, 1590, 1680, 1690, 1770, 1790, 3770, 3780, 3790, 3875, 1870, 1880, 1890, 1990, 2070, 2090, 2170, 2180, 2190, 2270, 2280, 2290, 2370, 2380, 2390, 2470, 2480, 2490, 2570, 2590, 2670, 2680, 2690, 2770, 2990, 2790, 2870, 2880, 2890, 2970, 2980, 3070, 3080, 3095, 3170, 3180, 3190, 3290, 3365, 3370, 3380, 3390, 3470, 3490, 3570, 3580, 3590, 3670, 3680, 3690, 3895, 3960, 3970, 3980, 3990	05	Manufacturing Industries
4070, 4080, 4090, 4170, 4180, 4195, 4265, 4270, 4280, 4290, 4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4580, 4585, 4590	06	Wholesale Trade Industries
4670, 4680, 4690, 4770, 4780, 4795, 4870, 4880, 4890, 4970, 4980, 4990, 5070, 5080, 5090, 5170, 5180, 5190, 5275, 5280, 5295, 5370, 5380, 5390, 5470, 5480, 5490, 5570, 5580, 5590, 5591, 5592, 5670, 5680, 5690, 5790	07	Retail Trade Industries
6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6290, 6370, 6380, 6390	08	Transportation and Warehousing Industries
6470, 6480, 6490, 6570, 6590, 6670, 6672, 6680, 6690, 6695, 6770, 6780	09	Information Industries
6870, 6880, 6890, 6970, 6990	10	Finance and Insurance Industries
7070, 7080, 7170, 7180, 7190	11	Real Estate and Rental and Leasing Industries
7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470, 7480, 7490 7570 7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790	12	Professional, Scientific, and Technical Services Industries
7860, 7870, 7880, 7890	13	Management of Companies and Enterprises Industries
7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180, 8190, 8270, 8290, 8370, 8380, 8390, 8470	14	Administrative and Support and Waste Management and Remediation Services Industries
8560, 8570, 8580, 8590	15	Education Services Industries
8660, 8670, 8680, 8690	16	Health Care and Social Assistance Industries
8770, 8780, 8790, 8870, 8880, 8890, 8970, 8980, 8990, 9070, 9080, 9090, 9160, 9170, 9180, 9190, 9290	17	Arts, Entertainment, and Recreation Industries
	18	Accommodation and Food Services Industries
	19	Other Services (except Public Administration) Industries
9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590	20	Public Administration Industries

9670, 9680, 9690, 9770, 9780, 9790, 9870, 9890	21	Armed Forces
9997	97	Refused, classified
9998 and all other codes not listed	98	Not ascertained
9999	99	Don't know
		<Blank: Not in Universe>

Note: Column 1 shows the 4-digit Census Industry codes; these are NOT available on NHIS public use files but are available through the NCHS Research Data Center. Column 2 shows the 2-digit recodes that are available on the NHIS public use files, and Column 3 shows the response labels for these recodes. 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 and the Bureau of Labor Statistics. For additional supplemental information on these Industry Sectors and Subsectors, please copy and paste this link into your browser:
<https://www.bls.gov/cps/cenind2012.htm>.

OCCUPN APPENDIX: OCCUPATION RECODE APPENDIX based on 4-digit Census codes (from the 2010 SOC)

Numeric listing of Response Values and Labels for OCCUPN1 (detailed occupation recode)

Column 1 Input Response Values	Column 2 Output Response Values	Column 3 Output Response Labels
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 02 03 04	Management Occupations Chief executives; general and operations managers; legislators Advertising, marketing, promotions, public relations, and sales managers Operations specialties managers Other management occupations
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	05 06	Business and Financial Operations Occupations Business operations specialists Financial specialists
1005, 1006, 1007, 1010, 1020, 1030, 1050, 1060, 1105, 1106, 1107 1200, 1210, 1220, 1230, 1240	07 08	Computer and Mathematical Occupations Computer specialists Mathematical science occupations
1300, 1310 1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530 1540, 1550, 1560	09 10 11	Architecture and Engineering Occupations Architects, surveyors, and cartographers Engineers Drafters, engineering, and mapping technicians
1600, 1610, 1640, 1650, 1660 1700, 1710, 1720, 1740, 1760 1800, 1815, 1820, 1830, 1840, 1860 1900, 1910, 1920, 1930, 1940, 1950, 1965	12 13 14 15	Life, Physical, and Social Science Occupations Life scientists Physical scientists Social scientists and related workers Life, physical, and social science technicians
2000, 2010, 2015, 2016, 2025 2040, 2050, 2060	16 17	Community and Social Services Occupations Counselors, social workers, and other community and social service specialists Religious workers
2100, 2105, 2110 2145, 2160	18 19	Legal Occupations Lawyers, judges, and related workers Legal support workers
2200 2300, 2310, 2320, 2330 2340 2400, 2430, 2440 2540, 2550	20 21 22 23 24	Education, Training, and Library Occupations Postsecondary teachers Primary, secondary, and special education school teachers Other teachers and instructors Librarians, curators, and archivists Other education, training, and library occupations
2600, 2630 2700, 2710, 2720, 2740, 2750, 2760 2800, 2810, 2825, 2830, 2840, 2850, 2860 2900, 2910, 2920, 2960	25 26 27 28	Arts, Design, Entertainment, Sports, and Media Occupations Art and design workers Entertainers and performers, sports and related workers Media and communication workers Media and communication equipment workers
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	29 30 31	Healthcare Practitioners and Technical Occupations Health diagnosing and treating practitioners Health technologists and technicians Other healthcare practitioners and technical occupations
3600 3610, 3620 3630, 3640, 3645, 3646, 3647, 3648, 3649, 3655	32 33 34	Healthcare Support Occupations Nursing, psychiatric, and home health aides Occupational and physical therapist assistants and aides Other healthcare support occupations
3700, 3710, 3720, 3730 3740, 3750 3800, 3820, 3830, 3840, 3850, 3860 3900, 3910, 3930, 3940, 3945, 3955	35 36 37 38	Protective Service Occupations First-line supervisors/managers, protective service workers Fire fighting and prevention workers Law enforcement workers Other protective service workers
4000, 4010 4020, 4030 4040, 4050, 4060, 4110, 4120 4130, 4140, 4150, 4160	39 40 41 42	Food Preparation and Serving Related Occupations Supervisors, food preparation, and serving workers Cooks and food preparation workers Food and beverage serving working Other food preparation and serving related workers
4200, 4210 4220, 4230, 4240 4250	43 44 45	Building and Grounds Cleaning and Maintenance Occupations Supervisors, building and grounds cleaning and maintenance workers Building cleaning and pest control workers Grounds maintenance workers

4300, 4320	46	Personal Care and Service Occupations
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
		Sales and Related Occupations
4700, 4710	53	Supervisors, sales workers
4720, 4740, 4750, 4760	54	Retail sales workers
4800, 4810, 4820, 4830, 4840	55	Sales representatives, services
4850	56	Sales representatives, wholesale and manufacturing
4900, 4920, 4930, 4940, 4950, 4965	57	Other sales and related workers
		Office and Administrative Support Occupations
5000	58	Supervisors, office and administrative support workers
5010, 5020, 5030	59	Communications equipment operators
5100, 5110, 5120, 5130, 5140, 5150, 5160, 5165	60	Financial clerks
5200, 5210, 5220, 5230, 5240, 5250, 5260, 5300, 5310, 5320, 5330, 5340, 5350, 5360, 5400, 5410, 5420	61	Information and record clerks
5500, 5510, 5520, 5530, 5540, 5550, 5560, 5600, 5610, 5620, 5630	62	Material recording, scheduling, dispatching, and distributing workers
5700	63	Secretaries and administrative assistants
5800, 5810, 5820, 5830, 5840, 5850, 5860, 5900, 5910, 5920, 5940	64	Other office and administrative support workers
		Farming, Fishing, and Forestry Occupations
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
		Construction and Extraction Occupations
6200	69	Supervisors, construction and extraction workers
6210, 6220, 6230, 6240, 6250, 6260, 6300, 6310, 6320, 6330, 6355, 6360, 6400, 6420, 6430, 6440, 6460, 6500, 6515, 6520, 6530, 6540	70	Construction trades workers
6600		
6660, 6700, 6710, 6720, 6730, 6740, 6750, 6765	71	Helpers, construction trades
6800, 6820, 6830, 6840, 6910, 6920, 6930, 6940	72	Other construction and related workers
	73	Extraction workers
		Installation, Maintenance, and Repair Occupations
7000	74	Supervisors of installation, maintenance, and repair workers
7010, 7020, 7030, 7040, 7050, 7100, 7110, 7120, 7130	75	Electrical and electronic equipment mechanics, installers, and repairers
7140, 7150, 7160, 7200, 7210, 7220, 7240, 7260	76	Vehicle and mobile equipment mechanics, installers, and repairers
7300, 7315, 7320, 7330, 7340, 7350, 7360, 7410, 7420, 7430, 7440, 7510, 7520, 7540, 7550, 7560, 7600, 7610, 7630	77	Other installation, maintenance, and repair occupations
		Production Occupations
7700	78	Supervisors, production workers
7710, 7720, 7730, 7740, 7750	79	Assemblers and fabricators
7800, 7810, 7830, 7840, 7850, 7855	80	Food processing workers
7900, 7920, 7930, 7940, 7950, 7960, 8000, 8010, 8020, 8030, 8040, 8060, 8100, 8120, 8130, 8140, 8150, 8160, 8200, 8210, 8220	81	Metal workers and plastic workers
8250, 8255, 8256		
8300, 8310, 8320, 8330, 8340, 8350, 8360, 8400, 8410, 8420, 8430, 8440, 8450, 8460	82	Printing workers
8500, 8510, 8520, 8530, 8540, 8550	83	Textile, apparel, and furnishings workers
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	84	Woodworkers
	85	Plant and system operators
	86	Other production occupations
		Transportation and Material Moving Occupations
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, 9650, 9720, 9730, 9740, 9750	93	Material moving workers
9800, 9810, 9820, 9830, 9840	94	Military Specific Occupations
9997	97	Refused, classified
9998 and all other codes not listed	98	Not ascertained
9999	99	Don't know
		<Blank: Not in Universe>

Numeric listing of Response Values and Labels for OCCUPN2 (simple occupation recode)

Column 1 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	Management Occupations
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	Business and Financial Operations Occupations
1005, 1006, 1007, 1010, 1020, 1030, 1050, 1060, 1105, 1106, 1107, 1200, 1210, 1220, 1230, 1240	03	Computer and Mathematical Occupations
1300, 1310, 1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530, 1540, 1550, 1560	04	Architecture and Engineering Occupations
1600, 1610, 1640, 1650, 1660, 1700, 1710, 1720, 1740, 1760, 1800, 1815, 1820, 1830, 1840, 1860, 1900, 1910, 1920, 1930, 1940, 1950, 1965	05	Life, Physical, and Social Science Occupations
2000, 2010, 2015, 2016, 2025, 2040, 2050, 2060	06	Community and Social Services Occupations
2100, 2105, 2110, 2145, 2160	07	Legal Occupations
2200, 2300, 2310, 2320, 2330, 2340, 2400, 2430, 2440, 2540, 2550	08	Education, Training, and Library Occupations
2600, 2630, 2700, 2710, 2720, 2740, 2750, 2760, 2800, 2810, 2825, 2830, 2840, 2850, 2860, 2900, 2910, 2920, 2960	09	Arts, Design, Entertainment, Sports and Media Occupations
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	Healthcare Practitioners and Technical Occupations
3600, 3610, 3620, 3630, 3640, 3645, 3646, 3647, 3648, 3649, 3655	11	Healthcare Support Occupations
3700, 3710, 3720, 3730, 3740, 3750, 3800, 3820, 3830, 3840, 3850, 3860, 3900, 3910, 3930, 3940, 3945, 3955	12	Protective Service Occupations
4000, 4010, 4020, 4030, 4040, 4050, 4060, 4110, 4120, 4130, 4140, 4150, 4160	13	Food Preparation and Serving Related Occupations
4200, 4210, 4220, 4230, 4240, 4250	14	Building and Grounds Cleaning and Maintenance Occupations
4300, 4320, 4340, 4350, 4400, 4410, 4420, 4430, 4460, 4465, 4500, 4510, 4520, 4530, 4540, 4600, 4610, 4620, 4640, 4650	15	Personal Care and Service Occupations
4700, 4710, 4720, 4740, 4750, 4760, 4800, 4810, 4820, 4830, 4840, 4850, 4900, 4920, 4930, 4940, 4950, 4965	16	Sales and Related Occupations
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	Office and Administrative Support Occupations
6005, 6010, 6020, 6040, 6050, 6100, 6110, 6120, 6130	18	Farming, Fishing, and Forestry Occupations
6200, 6210, 6220, 6230, 6240, 6250, 6260, 6300, 6310, 6320, 6330, 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	19	Construction and Extraction Occupations
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	Installation, Maintenance, and Repair Occupations

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	Production Occupations
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	Transportation and Material Moving Occupations
9800, 9810, 9820, 9830, 9840	23	Military Specific Occupations
9997	97	Refused, classified
9998 and all other codes not listed	98	Not ascertained
9999	99	Don't know
		<Blank: Not in Universe>

Note: Column 1 shows the 4-digit Census Occupation codes; these are NOT available on NHIS public use files but are available through the NCHS Research Data Center. Column 2 shows the 2-digit recodes that are available on the NHIS public use files, and Column 3 shows the response labels for these recodes. 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 copy and paste this link into your browser: <https://www.bls.gov/cps/cenocc2010.htm>.