### Record Type

**Universe:**
**Description:**

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

#### File type identifier

| 10 | Household |
| 20 | Person |
| 30 | Sample Adult |
| 31 | Sample Adult Cancer |
| 40 | Sample Child |
| 60 | Family |
| 70 | Injury/Poisoning Episode |
| 75 | Injury/Poisoning Verbatim |

### Survey Year

**Universe:**
**Description:**

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

#### Year of National Health Interview Survey

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>2005</td>
</tr>
<tr>
<td>Question ID:</td>
<td>IDN.000_04.000</td>
</tr>
<tr>
<td>-------------</td>
<td>----------------</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Household ID**

**Universe:**

**Description:**

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** Use this variable to identify individual households.

**HH identifier**

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>IDN.000_25.000</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Final Documentation Name: INTV_QRT</td>
</tr>
</tbody>
</table>

**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
### Assignment Week

**Universe:** All households  
**Description:** Assignment week; interview week  
**Sources:** None  
**Recodes:** None  
**Notes:** None  

<table>
<thead>
<tr>
<th>Assignment Week</th>
</tr>
</thead>
</table>
| 01              | Week 1  
| 02              | Week 2  
| 03              | Week 3  
| 04              | Week 4  
| 05              | Week 5  
| 06              | Week 6  
| 07              | Week 7  
| 08              | Week 8  
| 09              | Week 9  
| 10              | Week 10  
| 11              | Week 11  
| 12              | Week 12  
| 13              | Week 13  

### Generated variable

**Universe:** ASTATFLG = 1 and AGE = 18+  
**Description:** Sample adults 18+  
**Sources:** None  
**Recodes:** None  
**Keywords:** family number  
**Notes:** Use this variable in combination with HHX to identify individual families.  

<table>
<thead>
<tr>
<th>Family Serial Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-25</td>
</tr>
</tbody>
</table>
Generated variable

Universe: ASTATFLG = 1 and AGE = 18+
Description: Sample adults 18+
Sources: None
Recodes: None
Keywords: person number
Notes: Use this variable in combination with HHX and FMX to identify individual persons.

Person Number (in family)
01-25 Person number 1 thru 25

Question ID: IDN.000_65.000
Instrument Variable Name: WTIA_SA
Final Documentation Name: WTIA_SA

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

Weight - Interim Annual
### Weight - Final Annual

**Question ID:** IDN.000_70.000  
**Instrument Variable Name:** WTFA_SA  
**Final Documentation Name:** WTFA_SA

<table>
<thead>
<tr>
<th>Universe:</th>
<th>Sources: None</th>
<th>Recodes: None</th>
<th>Keywords: None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Notes:</td>
<td>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 2005, May 2005, August 2005, and November 2005.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Region

**Question ID:** UCF.000_00.000 R09 RECODE  
**Instrument Variable Name:** REGION  
**Final Documentation Name:** REGION

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ALL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>All records</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sources:</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>united states; region</td>
</tr>
</tbody>
</table>

| Notes: | Data from Unit Control File. |

#### Region

1. Northeast  
2. Midwest  
3. South  
4. West
### Question ID: UCF.000_00.000 R18 RECODE

**Generated variable**

**Universe:** ALL  
**Description:** All records

**Sources:** None  
**Recodes:** None  
**Keywords:** variance estimation  
**Notes:** Variable used in variance estimation; consult documentation on variance estimation using NHIS data for specific information.

---

### Question ID: UCF.000_00.000 R19 RECODE

**Generated variable**

**Universe:** ALL  
**Description:** All records

**Sources:** None  
**Recodes:** None  
**Keywords:** variance estimation  
**Notes:** Variable used in variance estimation; consult documentation on variance estimation using NHIS data for specific information.

---
<table>
<thead>
<tr>
<th>Sex</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Male</td>
</tr>
<tr>
<td>2</td>
<td>Female</td>
</tr>
</tbody>
</table>
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
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
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Household Composition
PUBLIC USE
Document Version Date: 24-Jan-11

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Race</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>White</td>
</tr>
<tr>
<td>02</td>
<td>Black/African American</td>
</tr>
<tr>
<td>03</td>
<td>Indian (American), Alaska Native</td>
</tr>
<tr>
<td>09</td>
<td>Asian Indian</td>
</tr>
<tr>
<td>10</td>
<td>Chinese</td>
</tr>
<tr>
<td>11</td>
<td>Filipino</td>
</tr>
<tr>
<td>15</td>
<td>Other Asian*</td>
</tr>
<tr>
<td>16</td>
<td>Primary race not releasable**</td>
</tr>
<tr>
<td>17</td>
<td>Multiple race, no primary race selected</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Question ID: HHC.200_01.000 R22  RECODE

#### 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 MRACRP12 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

<table>
<thead>
<tr>
<th>Code</th>
<th>Race Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>White</td>
</tr>
<tr>
<td>02</td>
<td>Black/African American</td>
</tr>
<tr>
<td>03</td>
<td>Indian (American) (includes Eskimo, Aleut)</td>
</tr>
<tr>
<td>06</td>
<td>Chinese</td>
</tr>
<tr>
<td>07</td>
<td>Filipino</td>
</tr>
<tr>
<td>12</td>
<td>Asian Indian</td>
</tr>
<tr>
<td>16</td>
<td>Other race*</td>
</tr>
<tr>
<td>17</td>
<td>Multiple race, no primary race selected</td>
</tr>
</tbody>
</table>

### Question ID: HHC.420_00.000 R01  RECODE

#### 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

<table>
<thead>
<tr>
<th>Code</th>
<th>Age Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Under 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
</tbody>
</table>
[Are/Is] [you/person] now married, widowed, divorced, separated, never married, or living with a partner?

Universe: AGE = All

Description: All persons

Sources: MARITAL; SPOUS; AGE

Recodes: None

Keywords: marital status

Notes: None

Marital Status

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

* 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 GE 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
* Proxy interviews can be done for sample adults that 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?**

<table>
<thead>
<tr>
<th>Universe: SADULT = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: Sample adult's physical or mental condition prohibits responding.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AID.010_00.000</th>
</tr>
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<tbody>
<tr>
<td>Instrument Variable Name:</td>
<td>PROX1</td>
</tr>
<tr>
<td>Final Documentation Name:</td>
<td>PROX1</td>
</tr>
</tbody>
</table>

Knowledgeable proxy for Sample Adult available

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Universe: PROX1 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: Knowledgeable proxy is available.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
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<th>AID.015_00.000</th>
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<td>PROX2</td>
</tr>
<tr>
<td>Final Documentation Name:</td>
<td>PROX2</td>
</tr>
</tbody>
</table>

Relationship of SA proxy to SA

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Relative who lives in household</td>
</tr>
<tr>
<td>2</td>
<td>Relative who doesn't live in household</td>
</tr>
<tr>
<td>3</td>
<td>Other caregiver</td>
</tr>
<tr>
<td>4</td>
<td>Other</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: ASD.062_00.000
Instrument Variable Name: DOINGLW2
Final Documentation Name: DOINGLWA

Corrected Employment Status Last Week: (not displayed)

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

Description: Sample adults greater than or equal to 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 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
[If (WRKVER eq <2> AND WRKCOR eq <2>) or DOINGLWP=2] What is the main reason you did not work last week?[Else (if WRKVER eq <2> AND WRKCOR eq <5>) or DOINGLWP=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 (WRKCOR = '2','5' or WRKVER = '1' and WHYNOWKA ne ' ')

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

Sources: None

Recodes: None

Keywords: not working; unemployed; retired; keeping house

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

Main reason for not working last week

01 Taking care of house or family
02 Going to school
03 Retired
04 On a planned vacation from work
05 On family or maternity leave
06 Temporarily unable to work for health reasons
07 Have job/contract and off-season
08 On layoff
09 Disabled
10 Other
97 Refused
98 Not ascertained
99 Don't know
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Socio-Demographic
PUBLIC USE
Document Version Date: 24-Jan-11

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' or WRKVER = '7','9')

Description: Sample adults greater than or equal to 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: INDSTRN1
Final Documentation Name: INDSTRN1

Universe: ASTATFLG =1 and AGE GE '018' and (DOINGLWA = 1, 2, 4 or EVERWRK = 1)

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

Sources: INDSTRYN
Recodes: None
Keywords: work; business; industry
Notes: This is the 2-digit detailed industry recode based on the 2002 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 (2002 NAICS)

All Values See NAICS Industry Recode Appendix for response categories and labels.
Question ID: ASD.080_00.000 R06 RECODE  Instrument Variable Name: 
Final Documentation Name: INDSTRN2

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

Sources: INDSTRYN
Recodes: None
Keywords: work; business; industry
Notes: This is the 2-digit simple industry recode based on the 2002 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 (2002 NAICS)
All Values See NAICS Industry Recode Appendix 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 (DOINGLWA = 1, 2, 4 or EVERWRK = 1)
Description: Sample adults aged 18 years and older who were working at a paying job last week, with a job or business but not at work, working at a non-paying job last week, or who had ever worked

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

Detailed occupation classification (2000 SOC)
All Values See 2000 SOC Occupation Recode Appendix for response categories and labels.
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Socio-Demographic
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: ASD.090_00.000 R06 RECODE  Instrument Variable Name: OCCUPN2

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

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

Simple occupation classification (2000 SOC)
All Values See 2000 SOC Occupation Recode Appendix for response categories and labels.

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

UNIV:ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or EVERWRK = '1')
Description: Sample adults greater than or equal to 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
Is this business incorporated?

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

Description: Sample adults greater than or equal to 18 years who were self-employed at their current job

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

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

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

Sources: None

Recodes: None

Keywords: work; employment; employees

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

Number of employees at work
01 1-9 employees
02 10-24 employees
03 25-49 employees
04 50-99 employees
05 100-249 employees
06 250-499 employees
07 500-999 employees
08 1000 employees or more
97 Refused
98 Not ascertained
99 Don't know
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Socio-Demographic
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: 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 greater than or equal to 18 years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business, or who have ever worked

Sources: WRKLNGSA
Recodes: None
Keywords: work; job; employment duration
Notes: The universe for this variable includes all persons who had ever worked as well as those who were currently working.

<table>
<thead>
<tr>
<th>Years on the job</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-34</td>
<td>01-34 years</td>
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<tr>
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<td>35 or more years</td>
</tr>
<tr>
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<tr>
<td>98</td>
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</table>

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

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or EVERWRK = '1' and WHYNOWKA NE '03' and (AGE LT '065' and AGE NE ' '))

Description: Sample adults greater than or equal to 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

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
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<tr>
<td>1</td>
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2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Socio-Demographic
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: ASD.150_00.000
Instrument Variable Name: HOURPD
Final Documentation Name: HOURPDA

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

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

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

Sources: None
Recodes: None
Keywords: work; job; hourly wage
Notes: The universe for this variable includes all persons who had ever worked as well as those who were currently working.

Paid by the hour at current/most recent job

1   Yes
2   No
7   Refused
8   Not ascertained
9   Don't know
Question ID: ASD.160_00.000  Instrument Variable Name: PDSICK  
Final Documentation Name: PDSICKA  

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

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

Paid sick leave at current/most recent job  
1 Yes  
2 No  
7 Refused  
8 Not ascertained  
9 Don’t know  

Question ID: ASD.170_00.000  Instrument Variable Name: ONEJOB  
Final Documentation Name: ONEJOB  

Do you have more than one job or business?  

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and DOINGLWA IN ('1','2','4')  
Description: Sample adults greater than or equal to 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
### 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 GE 18 years

| Sources: None | Recodes: None |
| Keywords: circulatory disease; hypertension; high blood pressure | Notes: None |

**Ever been told you have hypertension**

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

### Question ID: ACN.020_00.000

**Instrument Variable Name:** HYPDIFV  
**Final Documentation Name:** HYPDIFV

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

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

**Description:** Sample adults GE 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
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 24-Jan-11

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 GE 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 GE 18 years

Sources: None
Recodes: None
Keywords: coronary; ischemic; heart disease; angina
Notes: None

Ever been told you had angina pectoris

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
### Question ID: ACN.031_03.000

**Instrument Variable Name:** MIEV  
**Final Documentation Name:** MIEV

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

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

**Description:** Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** coronary; ischemic; heart disease; myocardial infarction; heart attack

**Notes:** None

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<td>8</td>
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</table>

### 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 GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** circulatory disease; heart disease; heart rhythm disorders

**Notes:** None

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<tr>
<td>1</td>
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<td>7</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don’t know</td>
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</tbody>
</table>
### 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 GE 18 years

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<th>Question ID: ACN.031_05.000</th>
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</thead>
<tbody>
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</tbody>
</table>

**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

### 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 GE 18 years

<table>
<thead>
<tr>
<th>Question ID: ACN.031_06.000</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name: EPHEV</td>
<td></td>
</tr>
</tbody>
</table>

**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
### 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 GE 18 years

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

| Notes: | None |

**Ever been told you had asthma**

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<tr>
<td>1</td>
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<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don’t know</td>
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</tbody>
</table>

### Do you still have asthma?

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

**Description:** Sample adults GE 18 years who were ever told they have asthma

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

| Notes: | None |

**Still have asthma**

<p>| | |</p>
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<tr>
<td>1</td>
<td>Yes</td>
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<tr>
<td>8</td>
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</tbody>
</table>
**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 GE 18 years who were ever told they had asthma

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

**Notes:** None

Had an asthma episode/attack past 12 m

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

---

**Question ID:** ACN.100_00.000  
**Instrument Variable Name:** AASMERYR  
**Final Documentation Name:** AASMERYR

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

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

**Description:** Sample adults GE 18 years with asthma episode/attack in past 12 months

**Sources:** None  
**Recodes:** None  
**Keywords:** respiratory disease; asthma; asthma emergency

**Notes:** None

Had visit to ER due to asthma past 12 m

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

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 GE 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
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 GE 18 years

Sources: None

Recodes: None

Keywords: cancer; malignant neoplasm; malignancy

Notes: None

Ever told by a doctor you had cancer

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

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 GE 18 years who were ever told they had bladder cancer

Sources: None

Recodes: None

Keywords: cancer; bladder neoplasms

Notes: In 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 was it?

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

**Description:** Sample adults GE 18 years who were ever told they had blood cancer

**Sources:** None

**Recodes:** None

**Keywords:** cancer, blood neoplasms

**Notes:** In 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).

<table>
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<tr>
<th>What kind of cancer ... Blood</th>
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<tr>
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</tr>
<tr>
<td>2 Not mentioned</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
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</tbody>
</table>

### 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 GE 18 years who were ever told they had bone cancer

**Sources:** None

**Recodes:** None

**Keywords:** cancer, bone neoplasms

**Notes:** In 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).

<table>
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<tr>
<th>What kind of cancer ... Bone</th>
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<td>1 Mentioned</td>
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<tr>
<td>2 Not mentioned</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
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<tr>
<td>9 Don't know</td>
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</table>
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 24-Jan-11

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 GE 18 years who were ever told they had brain cancer

Sources: None
Recodes: None
Keywords: cancer; brain neoplasms
Notes: In 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 GE 18 years who were ever told they had breast cancer

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

What kind of cancer... Breast
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** ACN.140_06.000
**Instrument Variable Name:** CANKIND_1-CANKIND_3
**Final Documentation Name:** CNKIND6

**What kind of cancer was it?**

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

**Description:** Female sample adults GE 18 years who were ever told they had cervical cancer

**Sources:** None
**Recodes:** None
**Keywords:** cancer; cervix neoplasms
**Notes:** In 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 GE 18 years who were ever told they had colon cancer

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

What kind of cancer ... Colon

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** ACN.140_08.000

**Instrument Variable Name:** CANKIND_1-CANKIND_3

**Final Documentation Name:** CNKIND8

---

**What kind of cancer was it?**

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

**Description:** Sample adults GE 18 years who were ever told they had esophageal cancer

**Sources:** None

**Recodes:** None

**Keywords:** cancer; esophageal neoplasms

**Notes:** In 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 GE 18 years who were ever told they had gall bladder cancer

**Sources:** None

**Recodes:** None

**Keywords:** cancer; gallbladder neoplasms

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

---

**What kind of cancer ... Gallbladder**

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### Question ID: ACN.140_10.000

**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 GE 18 years who were ever told they had kidney cancer

**Sources:** None

**Recodes:** None

**Keywords:** cancer; kidney neoplasms

**Notes:** In 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

<table>
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<th>Meaning</th>
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### Question ID: ACN.140_11.000

**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 GE 18 years who were ever told they had cancer of larynx-windpipe

**Sources:** None

**Recodes:** None

**Keywords:** cancer; laryngeal neoplasms

**Notes:** In 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

<table>
<thead>
<tr>
<th>Option</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
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 GE 18 years who were ever told they had leukemia

Sources: None

Recodes: None

Keywords: cancer, blood neoplasms; leukemia

Notes: In 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

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 GE 18 years who were ever told they had liver cancer

Sources: None

Recodes: None

Keywords: cancer, liver neoplasms

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

What kind of cancer ... Liver

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
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**Question ID:** ACN.140_14.000  
**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND14

**What kind of cancer was it?**

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

**Description:** Sample adults GE 18 years who were ever told they had lung cancer

**Sources:** None  
**Recodes:** None  
**Keywords:** cancer; lung neoplasms

**Notes:** In 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 GE 18 years who were ever told they had lymphoma cancer

**Sources:** None  
**Recodes:** None  
**Keywords:** cancer; lymphoma neoplasms

**Notes:** In 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
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 GE 18 years who were ever told they had Melanoma cancer

Sources: None
Recodes: None
Keywords: cancer; melanoma neoplasms
Notes: In 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

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 GE 18 years who were ever told they had cancer of the mouth/tongue/lip

Sources: None
Recodes: None
Keywords: cancer; mouth neoplasms; tongue neoplasms; lip neoplasms
Notes: In 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
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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: Female sample adults GE 18 years who were ever told they had ovarian cancer
Sources: None
Recodes: None
Keywords: cancer; ovarian neoplasms
Notes: In 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 GE 18 years who were ever told they had pancreatic cancer
Sources: None
Recodes: None
Keywords: cancer; pancreatic neoplasms
Notes: In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Pancreas
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: ACN.140_20.000
Instrument Variable Name: CANKIND_1-CANKIND_3
Final Documentation Name: CNKIND20

What kind of cancer was it?

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

Description: Male sample adults GE 18 years who were ever told they had prostate cancer

Sources: None
Recodes: None
Keywords: cancer; prostatic neoplasms
Notes: In 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 GE 18 years who were ever told they had cancer of the rectum

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

What kind of cancer ... Rectum

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: ACN.140_22.000
   Instrument Variable Name: CANKIND_1-CANKIND_3
   Final Documentation Name: CNKIND22

What kind of cancer was it?

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

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

Sources: None

Recodes: None

Keywords: cancer; skin neoplasms

Notes: In 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 GE 18 years who were ever told they had skin cancer (DK what kind)

Sources: None

Recodes: None

Keywords: cancer; skin neoplasms

Notes: In 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
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 GE 18 years who were ever told they had cancer of the soft tissue (muscle or fat)

Sources: None

Recodes: None

Keywords: cancer; soft tissue neoplasms

Notes: In 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

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 GE 18 years who were ever told they had stomach cancer

Sources: None

Recodes: None

Keywords: cancer; stomach neoplasms

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

What kind of cancer ... Stomach

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: ACN.140_26.000  
Instrument Variable Name: CANKIND_1-CANKIND_3  
Final Documentation Name: CNKIND26

What kind of cancer was it?

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

Description: Male sample adults GE 18 years who were ever told they had testicular cancer

Sources: None

Recodes: None

Keywords: cancer; testicular neoplasms

Notes: In 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 GE 18 years who were ever told they had cancer of the throat-pharynx

Sources: None

Recodes: None

Keywords: cancer; pharyngeal neoplasms

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

What kind of cancer ... throat - pharynx

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: ACN.140_28.000

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 GE 18 years who were ever told they had thyroid cancer

Sources: None
Recodes: None
Keywords: cancer; thyroid neoplasms
Notes: In 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

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: Female sample adults GE 18 years who were ever told they had uterine cancer

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

What kind of cancer ... Uterus

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: ACN.140_30.000

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 GE 18 years who were ever told they had other cancer

Sources: None

Recodes: None

Keywords: cancer; neoplasms

Notes: In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CANKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

<table>
<thead>
<tr>
<th>What kind of cancer ... Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
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<tr>
<td>8</td>
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<tr>
<td>9</td>
</tr>
</tbody>
</table>

Question ID: ACN.140_31.000

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 CANKIND_3 NE '96' and CANKIND_3 NE '9'

Description: Sample adults GE 18 years who were ever told they have 3 or more kinds of cancer

Sources: None

Recodes: None

Keywords: cancer; neoplasms

Notes: In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CANKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

<table>
<thead>
<tr>
<th>What kind of cancer ... more than 3 kinds</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
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 GE 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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/bladder cancer</th>
<th>01-84</th>
<th>1-84 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>85</td>
<td>85+ years</td>
<td></td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

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 GE 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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/blood cancer</th>
<th>01-84</th>
<th>1-84 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>85</td>
<td>85+ years</td>
<td></td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td></td>
</tr>
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</table>
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Question ID: ACN.150_03.000
Instrument Variable Name: CANAGE_1-CANAGE_3
Final Documentation Name: CANAGE3

How old were you when cancer was first diagnosed?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND3 = '1'
Description: Age first diagnosed w/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 GE 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
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 GE 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

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 GE 18 years who were ever told they had cervical cancer

Sources: None

Recodes: None

Keywords: onset; cancer; cervix neoplasms

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

Age first diagnosed w/cervical cancer

01-84 1-84 years
85 85+ years
97 Refused
98 Not ascertained
99 Don’t know
Question ID:  ACN.150_07.000

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 GE 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

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 GE 18 years who were ever told they had esophageal cancer

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

Age first diagnosed w/esophageal cancer

01-84  1-84 years
85     85+ years
97     Refused
98     Not ascertained
99     Don't know
### Question ID: ACN.150_09.000

**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE9

**How old were you when cancer was first diagnosed?**

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

**Description:** Sample adults GE 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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/gallbladder cancer</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
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<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### 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 GE 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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/kidney cancer</th>
<th></th>
</tr>
</thead>
<tbody>
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<td>01-84</td>
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<td>85</td>
<td>85+ years</td>
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<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
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</table>
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Question ID: ACN.150_11.000
Instrument Variable Name: CANAGE_1-CANAGE_3
Final Documentation Name: CANAGE11

How old were you when cancer was first diagnosed?
Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND11 = '1'
Description: Sample adults GE 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 GE 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
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: ACN.150_13.000
Instrument Variable Name: CANAGE_1-CANAGE_3
Final Documentation Name: CANAGE13

How old were you when cancer was first diagnosed?

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

Description: Sample adults GE 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

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
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</tr>
<tr>
<td>99</td>
<td>Don't know</td>
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</tbody>
</table>

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 GE 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

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: ACN.150_15.000

**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 GE 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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/lymphoma</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: ACN.150_16.000

**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 GE 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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/melanoma</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### 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 GE 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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/mouth/tongue/lip cancer</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: ACN.150_18.000

**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE18

#### How old were you when cancer was first diagnosed?

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

**Description:** Sample adults GE 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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/ovarian cancer</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: ACN.150_19.000

**How old were you when cancer was first diagnosed?**

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

**Description:** Sample adults GE 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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/pancreatic cancer</th>
<th>Value</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
<td></td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
<td></td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td></td>
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<tr>
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<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

### Question ID: ACN.150_20.000

**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:** Male sample adults GE 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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/prostate cancer</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
<td></td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
<td></td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>
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 GE 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

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 GE 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
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 24-Jan-11

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 GE 18 years who were ever told they had skin (DK 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

<table>
<thead>
<tr>
<th></th>
<th>01-84</th>
<th>1-84 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>85</td>
<td>85+ years</td>
<td></td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td></td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td></td>
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</tbody>
</table>

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 GE 18 years who were ever told they had soft tissue 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

<table>
<thead>
<tr>
<th></th>
<th>01-84</th>
<th>1-84 years</th>
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<tbody>
<tr>
<td>85</td>
<td>85+ years</td>
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</tr>
<tr>
<td>97</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>
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 GE 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

---

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 GE 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
2005 NATIONAL HEALTH INTERVIEW SURVEY  
Sample Adult  
samadult : Adult Conditions  
PUBLIC USE  
Document Version Date: 24-Jan-11  

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 GE 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  

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
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</table>

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 GE 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  

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
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</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
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</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: ACN.150_29.000

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 GE 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

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 GE 18 years who were ever told they had other cancer

Sources: None

Recodes: None

Keywords: onset; cancer; neoplasms

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

Age first diagnosed w/other cancer

01-84 1-84 years
85 85+ years
97 Refused
98 Not ascertained
99 Don't know
### Question ID: ACN.160_00.000

**Instrument Variable Name:** DIBEV  
**Final Documentation Name:** DIBEV

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

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

**Description:** Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** endocrine; sugar; diabetes  
**Notes:** None

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
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<td>2</td>
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<td>7</td>
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</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

### Question ID: ACN.170_00.000 R01 RECODE

**Instrument Variable Name:** DIBAGE  
**Final Documentation Name:** DIBAGE

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

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

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

**Sources:** None  
**Recodes:** None  
**Keywords:** age diagnosed with diabetes; age diagnosed with sugar diabetes  
**Notes:** None

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
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<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
**Question ID:** ACN.170_00.000  R02  RECODE

**Instrument Variable Name:**

**Final Documentation Name:** DIFAGE2

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

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

**Sources:** DIBAGE(i); AGE

**Recodes:** None

**Keywords:** Diabetes age check

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

<table>
<thead>
<tr>
<th>Years since first diagnosed w/diabetes</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
</tr>
<tr>
<td>01-84</td>
</tr>
<tr>
<td>85</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>

**Question ID:** ACN.180_00.000

**Instrument Variable Name:** INSLN

**Final Documentation Name:** INSLN

**Are you NOW taking insulin?**

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

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

**Sources:** None

**Recodes:** None

**Keywords:** insulin use; diabetes

**Notes:** None

**NOW taking insulin**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
**Question ID:** ACN.190_00.000  
**Instrument Variable Name:** DIBPILL  
**Final Documentation Name:** DIBPILL

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

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

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

**Sources:** None  
**Recodes:** None  
**Keywords:** diabetes; sugar; oral medication  
**Notes:** None

**NOW taking diabetic pills**

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

---

**Question ID:** ACN.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 GE 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 GE 18 years

#### Sources:  
None

#### Recodes:  
None

#### Keywords:  
respiratory condition; sinusitis; nasal congestion

#### Notes:  
None

Told that you had sinusitis, past 12 m

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<tr>
<td>1</td>
<td>Yes</td>
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<td>2</td>
<td>No</td>
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<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
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</tbody>
</table>

## 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 GE 18 years

#### Sources:  
None

#### Recodes:  
None

#### Keywords:  
respiratory condition; chronic bronchitis

#### Notes:  
None

Told you had chronic bronchitis, 12 m

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<td>1</td>
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</tbody>
</table>
**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 GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** renal disease; nephritis; kidney disease  
**Notes:** None

Told you had weak/failing kidneys, 12 m

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<tr>
<td>9</td>
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</table>

**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 GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** liver condition; cirrhosis of liver  
**Notes:** None

Told you had liver condition, past 12 m

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<td>Refused</td>
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<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
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</table>
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 GE 18 years

**Sources:** None

**Recodes:** None

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

**Notes:** None

**Symptoms of joint pain/aching/stiffness past 30 d**

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

**Question ID:** ACN.260_01.000

**Instrument Variable Name:** JMTHP1-JMTHP17

**Final Documentation Name:** JMTHP1

**Which joints are affected?**

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

**Description:** Sample adults GE 18 years who have joint pain/stiffness swelling

**Sources:** None

**Recodes:** None

**Keywords:** right shoulder joint disease; right shoulder arthritis

**Notes:** In 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
### Which joints are affected?

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

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None

**Recodes:** None

**Keywords:** left shoulder joint disease; left shoulder arthritis

**Notes:** In 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).

<table>
<thead>
<tr>
<th>Which joint affected...shoulder-left</th>
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<td>1</td>
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</tbody>
</table>

### Which joints are affected?

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

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None

**Recodes:** None

**Keywords:** right elbow joint disease; right elbow arthritis

**Notes:** In 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).

<table>
<thead>
<tr>
<th>Which joint affected...elbow-right</th>
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<tr>
<td>1</td>
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<td>9</td>
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</tbody>
</table>
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 GE 18 years who have joint pain/stiffness/swelling

Sources: None
Recodes: None
Keywords: left elbow joint disease; left elbow arthritis
Notes: In 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

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 GE 18 years who have joint pain/stiffness/swelling

Sources: None
Recodes: None
Keywords: right hip joint disease; right hip arthritis
Notes: In 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 GE 18 years who have joint pain/stiffness/swelling

Sources: None
Recodes: None
Keywords: left hip joint disease; left hip arthritis
Notes: In 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

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 GE 18 years who have joint pain/stiffness/swelling

Sources: None
Recodes: None
Keywords: right wrist joint disease; right wrist arthritis
Notes: In 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
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 24-Jan-11

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 GE 18 years who have joint pain/stiffness/swelling

Sources: None
Recodes: None
Keywords: left wrist joint disease; left wrist arthritis
Notes: In 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

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 GE 18 years who have joint pain/stiffness/swelling

Sources: None
Recodes: None
Keywords: right knee joint disease; right knee arthritis
Notes: In 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
### 2005 NATIONAL HEALTH INTERVIEW SURVEY

**Sample Adult**

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 24-Jan-11

<table>
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<th>Question ID: ACN.260_10.000</th>
<th>Instrument Variable Name: JMTHP1-JMTHP17</th>
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<tr>
<td><strong>Which joints are affected?</strong></td>
<td>Final Documentation Name: JMTHP10</td>
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</tbody>
</table>

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

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None

**Recodes:** None

**Keywords:** left knee joint disease; left knee arthritis

**Notes:** In 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).

<table>
<thead>
<tr>
<th>Which joint affected...knee-left</th>
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<tbody>
<tr>
<td>1 Mentioned</td>
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<tr>
<td>2 Not mentioned</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
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</table>

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<th>Question ID: ACN.260_11.000</th>
<th>Instrument Variable Name: JMTHP1-JMTHP17</th>
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</thead>
<tbody>
<tr>
<td><strong>Which joints are affected?</strong></td>
<td>Final Documentation Name: JMTHP11</td>
</tr>
</tbody>
</table>

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

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None

**Recodes:** None

**Keywords:** right ankle joint disease; right ankle arthritis

**Notes:** In 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).

<table>
<thead>
<tr>
<th>Which joint affected...ankle-right</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Mentioned</td>
</tr>
<tr>
<td>2 Not mentioned</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>
Which joints are affected?

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

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

Sources: None
Recodes: None

Keywords: left ankle joint disease; left ankle arthritis

Notes: In 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

Which joints are affected?

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

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

Sources: None
Recodes: None

Keywords: right toes joint disease; right toes arthritis

Notes: In 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 GE 18 years who have joint pain/stiffness/swelling

**Sources:** None  
**Recodes:** None  
**Keywords:** left toes joint disease; left toes arthritis  
**Notes:** In 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).

<table>
<thead>
<tr>
<th>Which joint affected...toes-left</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Mentioned</td>
</tr>
<tr>
<td>2 Not mentioned</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
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<tr>
<td>9 Don't know</td>
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</table>

### 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 GE 18 years who have joint pain/stiffness/swelling

**Sources:** None  
**Recodes:** None  
**Keywords:** right finger/thumb joint disease; right finger/thumb arthritis  
**Notes:** In 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).

<table>
<thead>
<tr>
<th>Which joint affected...fingers/thumb-right</th>
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<tbody>
<tr>
<td>1 Mentioned</td>
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<tr>
<td>2 Not mentioned</td>
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<tr>
<td>7 Refused</td>
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<tr>
<td>8 Not ascertained</td>
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<tr>
<td>9 Don't know</td>
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</tbody>
</table>
Which joints are affected?

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

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None

**Recodes:** None

**Keywords:** left finger/thumb joint disease; left finger/thumb arthritis

**Notes:** In 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).

<table>
<thead>
<tr>
<th>Which joint affected...fingers/thumb-left</th>
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<td>1</td>
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**Which joints are affected?**

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

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None

**Recodes:** None

**Keywords:** other joint disease; other arthritic joint

**Notes:** In 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).

<table>
<thead>
<tr>
<th>Which joint affected...other joint not listed</th>
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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 GE 18 years who have joint pain/stiffness/swelling

**Sources:** None

**Recodes:** None

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

**Notes:** None

Symptoms begin more than 3 m ago

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

---

Question ID: ACN.280_00.000  Instrument Variable Name: JNTHP
Final Documentation Name: JNTHP

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

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

**Description:** Sample adults GE 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 hlth prof for joint symptoms

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don’t know
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?

**Question ID:** ACN.290_00.000  
**Instrument Variable Name:** ARTH  
**Final Documentation Name:** ARTH1

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

**Description:** Sample adults GE 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

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

**Question ID:** ACN.295_00.000  
**Instrument Variable Name:** ARTHLMT  
**Final Documentation Name:** ARTHLMT

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

**Description:** Sample adults GE 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  

**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 GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** neck pain; neck arthritis

**Notes:** None

<table>
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<tr>
<th>Had neck pain, past 3 m</th>
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<tbody>
<tr>
<td>1  Yes</td>
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<td>2  No</td>
</tr>
<tr>
<td>7  Refused</td>
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<tr>
<td>8  Not ascertained</td>
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<td>9  Don’t know</td>
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</table>

**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 GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** low back pain; sciatica; inter vertebral disc disorder

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

<table>
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<th>Had low back pain, past 3 m</th>
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<tbody>
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<td>1  Yes</td>
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<td>2  No</td>
</tr>
<tr>
<td>7  Refused</td>
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<tr>
<td>8  Not ascertained</td>
</tr>
<tr>
<td>9  Don’t know</td>
</tr>
</tbody>
</table>
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 GE 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

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 GE 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 m

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 GE 18 years

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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

### Question ID: ACN.350_00.000

**Instrument Variable Name:** ACOLD2W  
**Final Documentation Name:** ACOLD2W

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

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Notes:** None
### Did you have a stomach or intestinal illness with vomiting or diarrhea that started during those TWO WEEKS?

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

**Description:** Sample adults GE 18 years

<table>
<thead>
<tr>
<th>Had stomach prob w/vomit/diarrhea, 2 w</th>
<th>1</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Are you currently pregnant?

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

**Description:** Female sample adults 18-49 years

<table>
<thead>
<tr>
<th>Currently pregnant</th>
<th>1</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Have you ever worn a hearing aid?

**Question ID:** ACN.410_00.000  
**Instrument Variable Name:** HEARAID  
**Final Documentation Name:** HEARAID

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

**Description:** Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** hearing aid; trouble hearing; hearing impairment; deafness  
**Notes:** None

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Have ever worn a hearing aid</td>
<td>1 Yes</td>
</tr>
</tbody>
</table>

### Which statement best describes your hearing without a hearing aid: good, a little trouble, a lot of trouble, deaf?

**Question ID:** ACN.420_00.000  
**Instrument Variable Name:** AHEARST  
**Final Documentation Name:** AHEARST

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

**Description:** Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** hearing ability; hearing disability; deafness; hearing impairment  
**Notes:** None

<table>
<thead>
<tr>
<th>Description of hearing w/o hearing aid</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Good</td>
</tr>
<tr>
<td>2 A little trouble</td>
</tr>
<tr>
<td>3 A lot of trouble</td>
</tr>
<tr>
<td>4 Deaf</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>
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'))

Source: 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

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'

Source: 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
### 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 GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** upper teeth loss; edentulous-upper teeth; lower teeth loss; edentulous-lower teeth

**Notes:** None

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

### 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 GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** depression; sadness; low feeling; morose; emotional/mental health

**Notes:** None

| 1 | ALL of the time |
| 2 | MOST of the time |
| 3 | SOME of the time |
| 4 | A LITTLE of the time |
| 5 | NONE of the time |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don’t know |
### Question ID: ACN.471_02.000

**Instrument Variable Name:** NERVOUS  
**Final Documentation Name:** NERVOUS

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

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

**Description:**
Sample adults GE 18 years

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

<table>
<thead>
<tr>
<th>How often felt nervous, past 30 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
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<tr>
<td>4</td>
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<td>5</td>
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<td>7</td>
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<td>8</td>
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<td>9</td>
</tr>
</tbody>
</table>

### Question ID: ACN.471_03.000

**Instrument Variable Name:** RESTLESS  
**Final Documentation Name:** RESTLESS

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

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

**Description:**
Sample adults GE 18 years

| Sources: | None |
| Recodes: | None |
| Keywords: | restless; fidgety; emotional/mental health |
| Notes: | None |

<table>
<thead>
<tr>
<th>How often restless/fidgety, past 30 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
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<td>3</td>
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<tr>
<td>4</td>
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<td>5</td>
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<td>7</td>
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<tr>
<td>8</td>
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<tr>
<td>9</td>
</tr>
</tbody>
</table>
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 GE 18 years

Sources: None

Recodes: None

Keywords: depression, hopeless; emotional/mental health

Notes: None

How often felt hopeless, past 30 days

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

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 GE 18 years

Sources: None

Recodes: None

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

Notes: None

How often felt everything was an effort, past 30 days

1. ALL of the time
2. MOST of the time
3. SOME of the time
4. A LITTLE of the time
5. NONE of the time
7. Refused
8. Not ascertained
9. Don’t know
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 GE 18 years

Sources: None
Recodes: None
Keywords: worthless; depressed; suicidal; emotional/mental health
Notes: None

How often felt worthless, past 30 days
1. ALL of the time
2. MOST of the time
3. SOME of the time
4. A LITTLE of the time
5. NONE of the time
7. Refused
8. Not ascertained
9. Don't know

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (SAD IN('1','2','3') or NERVOUS IN ('1','2','3') or RESTLESS IN ('1','2','3') or HOPELESS IN ('1','2','3') or EFFORT IN ('1','2','3') or WORTHLS IN ('1','2','3'))

Description: Sample adults GE 18 years who, at least some of the time, have felt sad, nervous, restless or fidgety, hopeless, that everything was an effort, or worthless, in the past 30 days.

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

Feelings interfered w/life, past 30 days
1. A lot
2. Some
3. A little
4. Not at all
7. Refused
8. Not ascertained
9. Don't know
### Question ID: AHS.030_00.000

**Instrument Variable Name:** WRKLYR2  
**Final Documentation Name:** WRKLYR3

**Although you did not work last week, did you have a job or business at any time in the PAST 12 MONTHS?**

**Universe:** `ASTATFLG='1' and AGE GE '018'

**Description:** Sample adults GE 18 years who were looking for work last week or who were not working at a job or business and not looking for work

**Sources:** None  
**Recodes:** None  
**Keywords:** unemployed; employed  
**Notes:** None

<table>
<thead>
<tr>
<th>Work status: last week, past 12 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
</tr>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>7</td>
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<td>8</td>
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<tr>
<td>9</td>
</tr>
</tbody>
</table>

### 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 WRKLYR3 = '0','1'

**Description:** Sample adults GE 18 years who worked during the past 12 months

**Sources:** None  
**Recodes:** None  
**Keywords:** health indicators; illness; injury; work loss days  
**Notes:** None

<table>
<thead>
<tr>
<th>Number of work loss days, past 12 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
</tr>
<tr>
<td>001-366</td>
</tr>
<tr>
<td>997</td>
</tr>
<tr>
<td>998</td>
</tr>
<tr>
<td>999</td>
</tr>
</tbody>
</table>
**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 GE 18 years  

**Sources:** None  
**Recodes:** None  
**Keywords:** health indicators; illness; injury; bed days  
**Notes:** None  

**Number of bed days, past 12 m**  
- 000  None  
- 001-366  1-366 days  
- 997  Refused  
- 998  Not ascertained  
- 999  Don't know  

---  

**Question ID:** AHS.060_00.000  
**Instrument Variable Name:** AHSTATYR  
**Final Documentation Name:** AHSTATYR  

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

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

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

**Health better/worse/same, compared w/ 12 m 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 GE 18 years

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

Have health problem that requires special equipment

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

Question ID: AHS.091_01.000
Instrument Variable Name: FLWALK
Final Documentation Name: FLWALK

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

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

Sources: None
Recodes: ALCHRONR; FLA1AR
Keywords: difficulty walking; special equipment
Notes: See Survey Description Document for more information.

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

0 Not at all difficult
1 Only a little difficult
2 Somewhat difficult
3 Very difficult
4 Can't do at all
6 Do not do this activity
7 Refused
8 Not ascertained
9 Don't know
Question ID: AHS.091_02.000
Instrument Variable Name: FLCLIMB
Final Documentation Name: FLCLIMB

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999'))
Description: Sample adults GE 18 years
Sources: None
Recodes: ALCHRONR; FLA1AR
Keywords: difficulty walking steps; special equipment
Notes: See Survey Description Document for more information.

How difficult to climb 10 steps w/o special equipment

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

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 GE 18 years
Sources: None
Recodes: ALCHRONR; FLA1AR
Keywords: difficulty standing; special equipment
Notes: See Survey Description Document for more information.

How difficult to stand 2 hours w/o special equipment

0  Not at all difficult
1  Only a little difficult
2  Somewhat difficult
3  Very difficult
4  Can't do at all
6  Do not do this activity
7  Refused
8  Not ascertained
9  Don't know
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 24-Jan-11

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 GE 18 years

Sources: None
Recodes: ALCHRONR; FLA1AR
Keywords: difficulty sitting; special equipment
Notes: See Survey Description Document for more information.

How difficult to sit 2 hours w/o special equipment

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not at all difficult</td>
</tr>
<tr>
<td>1</td>
<td>Only a little difficult</td>
</tr>
<tr>
<td>2</td>
<td>Somewhat difficult</td>
</tr>
<tr>
<td>3</td>
<td>Very difficult</td>
</tr>
<tr>
<td>4</td>
<td>Can't do at all</td>
</tr>
<tr>
<td>6</td>
<td>Do not do this activity</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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 GE 18 years

Sources: None
Recodes: ALCHRONR; FLA1AR
Keywords: difficulty stooping; special equipment
Notes: See Survey Description Document for more information.

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

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not at all difficult</td>
</tr>
<tr>
<td>1</td>
<td>Only a little difficult</td>
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<tr>
<td>4</td>
<td>Can't do at all</td>
</tr>
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<td>6</td>
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</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
<tr>
<td>Question ID: AHS.091_06.000</td>
<td>Instrument Variable Name: FLREACH</td>
</tr>
<tr>
<td>----------------------------</td>
<td>----------------------------------</td>
</tr>
<tr>
<td>Final Documentation Name: FLREACH</td>
<td></td>
</tr>
</tbody>
</table>

**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 GE 18 years

**Sources:** None

**Recodes:** ALCHRONR; FLA1AR

**Keywords:** difficulty reaching; special equipment

**Notes:** See Survey Description Document for more information.

### How difficult to reach over head w/o special equipment

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not at all difficult</td>
</tr>
<tr>
<td>1</td>
<td>Only a little difficult</td>
</tr>
<tr>
<td>2</td>
<td>Somewhat difficult</td>
</tr>
<tr>
<td>3</td>
<td>Very difficult</td>
</tr>
<tr>
<td>4</td>
<td>Can't do at all</td>
</tr>
<tr>
<td>6</td>
<td>Do not do this activity</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID: AHS.141_01.000</th>
<th>Instrument Variable Name: FLGRASP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name: FLGRASP</td>
<td></td>
</tr>
</tbody>
</table>

**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 GE 18 years

**Sources:** None

**Recodes:** ALCHRONR; FLA1AR

**Keywords:** difficulty grasping/handling objects; special equipment

**Notes:** See Survey Description Document for more information.

### How difficult to grasp small objects w/o special equipment

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not at all difficult</td>
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</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
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 GE 18 years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty lifting/carrying; special equipment

Notes: See Survey Description Document for more information.

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

0  Not at all difficult
1  Only a little difficult
2  Somewhat difficult
3  Very difficult
4  Can't do at all
6  Do not do this activity
7  Refused
8  Not ascertained
9  Don't know
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 GE 18 years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty pushing/pulling; special equipment

Notes: See Survey Description Document for more information.

How difficult to push large objects w/o special equipment

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not at all difficult</td>
</tr>
<tr>
<td>1</td>
<td>Only a little difficult</td>
</tr>
<tr>
<td>2</td>
<td>Somewhat difficult</td>
</tr>
<tr>
<td>3</td>
<td>Very difficult</td>
</tr>
<tr>
<td>4</td>
<td>Can't do at all</td>
</tr>
<tr>
<td>6</td>
<td>Do not do this activity</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
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 GE 18 years

Sources: None

Recodes: ALCHRONR; FLA1AR

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

Notes: None

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

0  Not at all difficult
1  Only a little difficult
2  Somewhat difficult
3  Very difficult
4  Can't do at all
6  Do not do this activity
7  Refused
8  Not ascertained
9  Don't know
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 GE 18 years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty participating in social activities; special equipment

Notes: None

How difficult to participate in social activities w/o sp eq

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_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 GE 18 years

| Sources: None |
| Recodes: ALCHRONR; FLA1AR |
| Keywords: difficulty relaxing; special equipment |
| Notes: None |

How difficult to relax at home w/o special equipment

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

**Question ID:** AHS.171_00.000 R01 RECODE  
**Instrument Variable Name:** FLRELAX  
**Final Documentation Name:** FLA1AR

**Recode**

**Universe:** ASTATFLG = 1 and AGE >= 18

**Description:** Sample adults 18 years of age and older

| Sources: FLWALK; FLCLIMB; FLSTAND; FLSIT; FLSTOOP; FLREACH; FLGRASP; FLCARRY; FLPUSH; FLSHOP; FLSOCL; FLRELAX |
| Recodes: ALCHRONR |
| Keywords: functional limitation |
| Notes: None |

Any functional limitation, all conds

| 1 | Limited in any way |
| 2 | Not limited in any way |
| 3 | Unknown if limited |
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 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 FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults GE 18 years who, without using special equipment, has 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

Key words: functional limitation; difficulty with activity

Notes: See Survey Description Document for more information.
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 FLSTOOP IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT 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 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 GE 18 years who, without using special equipment, has at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/bein 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 Survey Description Document for more information.
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 FLSTOOP IN ('1', '2', '3', '4') or FLSIT 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 GE 18 years who, without using special equipment, has 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 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
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 FLGRASP IN (1', '2', '3', '4') or FLGRASP IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLPUSH IN (1', '2', '3', '4') or FLPUSH IN (1', '2', '3', '4') or FLPUSH IN (1', '2', '3', '4') or FLPUSH IN (1', '2', '3', '4') or FLSHOP IN (1', '2', '3', '4') or FLSHOP IN (1', '2', '3', '4') or FLSHOP IN (1', '2', '3', '4') or FLSHOP IN (1', '2', '3', '4') or FLSOCL IN (1', '2', '3', '4') or FLSOCL IN (1', '2', '3', '4') or FLSOCL IN (1', '2', '3', '4') or FLSOCL IN (1', '2', '3', '4') or FLRELAX IN (1', '2', '3', '4'))

Description: Sample adults GE 18 years who, without using special equipment, has 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 Survey Description Document for more information.

Back/neck prob causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don’t know
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 GE 18 years who, without using special equipment, has 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 Survey Description Document for more information.

Fract/bone/joint inj causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don’t know
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 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 FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4'))

Description: Sample adults GE 18 years who, without using special equipment, has at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/beings 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 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
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 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 GE 18 years who, without using special equipment, has 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 Survey Description Document for more information.

Heart prob causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don’t know
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 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 GE 18 years who, without using special equipment, has 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 Survey Description Document for more information.

Stroke causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
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 FLSTOOP IN ('1', '2', '3', '4') or FLSIT 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 GE 18 years who, without using special equipment, has 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 Survey Description Document for more information.

Hypertension causes difficulty with activity

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don’t know
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 FLSTOOP IN (1,2,3,4) or FLSIT 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 FLSOC IN (1,2,3,4) or FLRELAX IN (1,2,3,4))

Description: Sample adults GE 18 years who, without using special equipment, has 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 Survey Description Document for more information.
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 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 GE 18 years who, without using special equipment, has 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 Survey Description Document for more information.

Lung/breath prob causes difficulty with activity

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don’t know
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 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 GE 18 years who, without using special equipment, has 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 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
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 (FL.WALK IN ('1', '2', '3', '4') or FL.CLIMB IN ('1', '2', '3', '4') or FL.STAND IN ('1', '2', '3', '4') or FL.SIT IN ('1', '2', '3', '4') or FL.STOOP IN ('1', '2', '3', '4') or FL.REACH IN ('1', '2', '3', '4') or FL.GRASP IN ('1', '2', '3', '4') or FL.CARRY IN ('1', '2', '3', '4') or FL.PUSH IN ('1', '2', '3', '4') or FL.SHOP IN ('1', '2', '3', '4') or FL.SOCL IN ('1', '2', '3', '4') or FL.RELAX IN ('1', '2', '3', '4'))

Description: Sample adults GE 18 years who, without using special equipment, has 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 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
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 FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLCARRY 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 GE 18 years who, without using special equipment, has at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/be 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: None

Keywords: functional limitation; difficulty with activity

Notes: See Survey Description Document for more information.

Mental retardation causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don’t know
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 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 GE 18 years who, without using special equipment, has at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/bein 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 Survey Description Document for more information.
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 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 FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4'))

Description: Sample adults GE 18 years who, without using special equipment, has 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 Survey Description Document for more information.

Senility/dementia/alzheimers causes difficulty with activity

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don’t know
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 GE 18 years who, without using special equipment, has 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 Survey Description Document for more information.

Dep/anx/emot prob causes difficulty with activity
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don’t know
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 FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults GE 18 years who, without using special equipment, has 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 Survey Description Document for more information.
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 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 FLRELAH IN (1, 2, 3, 4))

Description: Sample adults GE 18 years who, without using special equipment, has 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: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.

Missing or amputated limb/finger/digit

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
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 FLSTOOP 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 GE 18 years who, without using special equipment, has 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: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.
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 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 GE 18 years who, without using special equipment, has 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: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.
**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 FLSTOOP IN ('1', '2', '3', '4') or FLSIT 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 FLSOC IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4')

**Description:**
Sample adults GE 18 years who, without using special equipment, has 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:** These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.
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 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 FLCARRY IN (1, 2, 3, 4) or FLPUSH IN (1, 2, 3, 4) or FLSHOP 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 GE 18 years who, without using special equipment, has 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: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 24-Jan-11

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 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 GE 18 years who, without using special equipment, has 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: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.
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 FLSTOOP IN ('1', '2', '3', '4') or FLSIT 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 FLRELAX IN ('1', '2', '3', '4'))  

Description:  
Sample adults GE 18 years who, without using special equipment, has at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/be 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.)
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 FLUSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults GE 18 years who, without using special equipment, has 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: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.
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 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 GE 18 years who, without using special equipment, has at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/bein 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: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.
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 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 GE 18 years who, without using special equipment, has at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/toe 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: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.

Benign tumor/cyst

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: AASTATFLG='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 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 GE 18 years who, without using special equipment, has 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: ALCHEC1-ALCHEC34; ALCHEC90-ALCHEC91

Keywords: functional limitation; difficulty with activity

Notes: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.

Alcohol/drug/substance abuse problem

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
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 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 GE 18 years who, without using special equipment, has 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: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.
**Question ID:** AHS.200_00.000 R13  
**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 FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLSIT 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 FLRELAX IN ('1', '2', '3', '4'))

**Description:**  
Sample adults GE 18 years who, without using special equipment, has at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/be 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:** These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.
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 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 GE 18 years who, without using special equipment, has 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: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.

"Old age"/elderly/aging-related problem

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
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 GE 18 years who, without using special equipment, has 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: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Fatigue/tiredness/weakness</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>
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 FLCARRY IN ('1', '2', '3', '4') or FLCARRY 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 FLCARRY 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 FLCARRY IN ('1', '2', '3', '4')

Description: Sample adults GE 18 years who, without using special equipment, has 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: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.

Pregnancy related problem

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
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 FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP 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 GE 18 years who, without using special equipment, has at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/be in 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: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.

Other impair/prob(1) causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
**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 (7997,999)) 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 GE 18 years who, without using special equipment, has 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:** These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.

**Other impair/prob(2) causes difficulty with activity**

<table>
<thead>
<tr>
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<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
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</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### 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:** AGE >= 18 and AFLHCA1 = 1  
**Description:** Sample adults GE 18 years with difficulty due to vision problem

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; vision problem  
**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of vision prob: Number of units**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### 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:** AGE >= 18 and AFLHCA1 = 1  
**Description:** Sample adults GE 18 years with difficulty due to vision problem

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; vision problem  
**Notes:** See the Survey Description Document for more information.

**Duration of vision prob: Time unit**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
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<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### How long {fill have/has} {person} had {fill condition}?

**Universe:** AGE >= 18 and AFLHCA1 = 1  
**Description:** Persons 18 years of age and older limited due to vision problem

<table>
<thead>
<tr>
<th>Duration of vision prob (in years)</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 1 year</td>
<td>00</td>
</tr>
<tr>
<td>1-84 years</td>
<td>01-84</td>
</tr>
<tr>
<td>85+ years</td>
<td>85</td>
</tr>
<tr>
<td>Unknown number of years</td>
<td>96</td>
</tr>
<tr>
<td>Refused</td>
<td>97</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>98</td>
</tr>
<tr>
<td>Don't know</td>
<td>99</td>
</tr>
</tbody>
</table>

### How long {fill have/has} {person} had {fill condition}?

**Universe:** AGE >= 18 and AFLHCA1 = 1  
**Description:** Persons 18 years of age and older limited due to vision problem

**Sources:** ALTIME1; ALUNIT1  
**Recodes:** ALCHRC1  
**Keywords:** functional limitation; vision problem

**Notes:** See the Survey Description Document for more information.
Question ID: AHS.300_02.000 R03 | RECODE
Instrument Variable Name: ALCHRC1

How long {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA1 = 1
Description: Persons 18 years of age and older limited due to vision problem

Sources: AFLHCA1; ALDURB1
Recodes: None
Keywords: functional limitation; vision problem
Notes: See the Survey Description Document for more information.

Vision problem condition status

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>

Question ID: AHS.301_01.000 | Instrument Variable Name: AHCL02N
Final Documentation Name: ALTIME2

How long have you had a hearing problem?

Universe: AGE >= 18 and AFLHCA2 = '1'
Description: Sample adults GE 18 years with difficulty due to hearing problem

Sources: None
Recodes: None
Keywords: functional limitation; hearing problem
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of hearing prob: Number of units

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
**How long have you had a hearing problem?**

**Universe:** AGE >= 18 and AFLHCA2 = '1'

**Description:** Sample adults GE 18 years with difficulty due to hearing problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; hearing problem

**Notes:** See the Survey Description Document for more information.

**Duration of hearing prob: Time unit**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<tr>
<td>2</td>
<td>Week(s)</td>
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<tr>
<td>3</td>
<td>Month(s)</td>
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<td>Year(s)</td>
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<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE >= 18 and AFLHCA2 = '1'

**Description:** Sample adults GE 18 years with difficulty due to hearing problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; hearing problem

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA2. See the Survey Description Document for more information.

**Duration of hearing prob (in years)**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
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<tr>
<td>85</td>
<td>85+ years</td>
</tr>
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<td>96</td>
<td>Unknown number of years</td>
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<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {fill have/has} {person} had {fill condition}?

**Question ID:** AHS.301_02.000 R02 RECODE  
**Instrument Variable Name:** Final Documentation Name: ALDURB2

**Universe:** AGE >= 18 and AFLHCA2 = '1'

**Description:** Sample adults GE 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 prob recode 2**

<table>
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<th>Duration</th>
</tr>
</thead>
<tbody>
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<td>Less than 3 months</td>
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<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long {fill have/has} {person} had {fill condition}?

**Question ID:** AHS.301_02.000 R03 RECODE  
**Instrument Variable Name:** Final Documentation Name: ALCHRC2

**Universe:** AGE >= 18 and AFLHCA2 = '1'

**Description:** Sample adults GE 18 years with difficulty due to hearing problem

**Sources:** AFLHCA2; ALDURB2

**Recodes:** None

**Keywords:** functional limitation; hearing problem

**Notes:** See the Survey Description Document for more information.

**Hearing problem condition status**

<table>
<thead>
<tr>
<th>Code</th>
<th>Status</th>
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</thead>
<tbody>
<tr>
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<td>Chronic</td>
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<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
How long have you had arthritis or rheumatism?

Universe: AGE >= 18 and AFLHCA3 = '1'

Description: Sample adults GE 18 years with difficulty due to arthritis/rheumatism

Sources: None

Recodes: None

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long have you had arthritis or rheumatism?

Universe: AGE >= 18 and AFLHCA3 = '1'

Description: Sample adults GE 18 years with difficulty due to arthritis/rheumatism

Sources: None

Recodes: None

Keywords: functional limitation; arthritis/rheumatism

Notes: See the Survey Description Document for more information.

Duration of arthritis/rheumatism: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
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<td>5</td>
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<tr>
<td>7</td>
<td>Not ascertained</td>
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<td>8</td>
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</table>
## Question ID: AHS.302_02.000 R01 RECODE

### Instrument Variable Name:

**Final Documentation Name:** ALDURA3

### How long {fill have/has} {person} had {fill condition}?

**Universe:** AGE >= 18 and AFLHCA3 = '1'

**Description:** Sample adults GE 18 years with difficulty due to arthritis/rheumatism

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; arthritis/rheumatism

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA3. See the Survey Description Document for more information.

### Duration of arthritis or rheumatism prob (in years)

- **00** Less than 1 year
- **01-84** 01-84 years
- **85** 85+ years
- **96** Unknown number of years
- **97** Refused
- **98** Not ascertained
- **99** Don't know

## Question ID: AHS.302_02.000 R02 RECODE

### Instrument Variable Name:

**Final Documentation Name:** ALDURB3

### How long {fill have/has} {person} had {fill condition}?

**Universe:** AGE >= 18 and AFLHCA3 = '1'

**Description:** Sample adults GE 18 years with difficulty due to arthritis/rheumatism

**Sources:** ALTIME3; ALUNIT3

**Recodes:** ALCHRC3

**Keywords:** functional limitation; arthritis/rheumatism

**Notes:** See the Survey Description Document for more information.

### Duration of arthritis or rheumatism prob recode 2

- **1** Less than 3 months
- **2** 3-5 months
- **3** 6-12 months
- **4** More than 1 year
- **7** Refused
- **8** Not ascertained
- **9** Don't know
**Question ID:** AHS.302_02.000 R03 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** ALCHRC3

**How long {fill have/has} {person} had {fill condition}?**

- **Universe:** AGE >= 18 and AFLHCA3 = '1'
- **Description:** Sample adults GE 18 years with difficulty due to arthritis/rheumatism
- **Sources:** AFLHCA3; ALDURB3
- **Recodes:** None
- **Keywords:** functional limitation; arthritis/rheumatism
- **Notes:** See the Survey Description Document for more information.

## Arthritis or rheumatism problem condition status

<table>
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<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>

**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:** AGE >= 18 and AFLHCA4 = '1'
- **Description:** Sample adults GE 18 years with difficulty due to back or neck problem
- **Sources:** None
- **Recodes:** None
- **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

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had a back or neck problem?

Universe: AGE >= 18 and AFLHCA4 = '1'
Description: Sample adults GE 18 years with difficulty due to back or neck problem

Question ID: AHS.303_02.000
Instrument Variable Name: AHCL04T
Final Documentation Name: ALUNIT4

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

How long {fill have/has} {person} had {fill condition}? 

Universe: AGE >= 18 and AFLHCA4 = '1'
Description: Sample adults GE 18 years with difficulty due to back or neck problem

Question ID: AHS.303_02.000 R01 RECODE
Instrument Variable Name: 
Final Documentation Name: ALDURA4

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA4. See the Survey Description Document for more information.

Duration of back or neck prob (in years)

00  Less than 1 year
01-84  01-84 years
85  85+ years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
**2005 NATIONAL HEALTH INTERVIEW SURVEY**  
Sample Adult  
*samadult : Adult Health Status & Limitations*  
PUBLIC USE  
Document Version Date: 24-Jan-11

### Question ID: AHS.303_02.000 R02 RECODE

**Instrument Variable Name:** ALDURB4  
**Final Documentation Name:**

**How long {fill have/has} {person} had {fill condition}?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE: &gt;= 18 and AFLHCA4 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Sample adults GE 18 years with difficulty due to back or neck problem</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sources:</th>
<th>ALTIME4; ALUNIT4</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Recodes:</strong></td>
<td>ALCHRC4</td>
</tr>
<tr>
<td><strong>Keywords:</strong></td>
<td>functional limitation; back/neck problem</td>
</tr>
<tr>
<td><strong>Notes:</strong></td>
<td>See the Survey Description Document for more information.</td>
</tr>
</tbody>
</table>

#### Duration of back or neck prob 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:** ALCHRC4  
**Final Documentation Name:**

**How long {fill have/has} {person} had {fill condition}?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE: &gt;= 18 and AFLHCA4 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Sample adults GE 18 years with difficulty due to back or neck problem</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sources:</th>
<th>AFLHCA4; ALDURB4</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Recodes:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Keywords:</strong></td>
<td>functional limitation; back/neck problem</td>
</tr>
<tr>
<td><strong>Notes:</strong></td>
<td>See the Survey Description Document for more information.</td>
</tr>
</tbody>
</table>

**Back or neck condition status**

| 1 | Chronic |
| 2 | Not chronic |
| 9 | Unknown if chronic |
### Question ID: AHS.304_01_000

**Instrument Variable Name:** AHCL05N  
**Final Documentation Name:** ALTIME5

#### How long have you had a fracture, bone, or joint injury?

**Universe:** AGE >= 18 and AFLHCA5 = '1'  
**Description:** Sample adults GE 18 years with difficulty due to fracture, bone/joint injury

**Sources:** None  
**Recodes:** None  
**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**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>Since birth</td>
<td>96</td>
</tr>
<tr>
<td>Refused</td>
<td>97</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>98</td>
</tr>
<tr>
<td>Don't know</td>
<td>99</td>
</tr>
</tbody>
</table>

### 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:** AGE >= 18 and AFLHCA5 = '1'  
**Description:** Sample adults GE 18 years with difficulty due to fracture, bone/joint injury

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; fracture; bone/joint injury  
**Notes:** See the Survey Description Document for more information.

**Duration of fracture, bone/joint injury: Time unit**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day(s)</td>
<td>1</td>
</tr>
<tr>
<td>Week(s)</td>
<td>2</td>
</tr>
<tr>
<td>Month(s)</td>
<td>3</td>
</tr>
<tr>
<td>Year(s)</td>
<td>4</td>
</tr>
<tr>
<td>Since birth</td>
<td>6</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>8</td>
</tr>
<tr>
<td>Don't know</td>
<td>9</td>
</tr>
</tbody>
</table>
How long {fill have/has} {person} had {fill condition}?

Duration of fracture, bone/joint injury prob (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long {fill have/has} {person} had {fill condition}?

Duration of fracture, bone/joint injury prob recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: AHS.304_02.000 R03 RECODE

**Instrument Variable Name:** None  
**Final Documentation Name:** ALCHRC5

**How long \{fill have/has\} \{person\} had \{fill condition\}?**

**Universe:** AGE >= 18 and AFLHCA5 = '1'

**Description:** Sample adults GE 18 years with difficulty due to fracture, bone/joint injury

**Sources:** AFLHCA5; ALDURB5

**Recodes:** None

**Keywords:** functional limitation; fracture; bone/joint injury

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Fracture, bone/joint injury condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Chronic</td>
</tr>
<tr>
<td>2 Not chronic</td>
</tr>
<tr>
<td>9 Unknown if chronic</td>
</tr>
</tbody>
</table>

### 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:** AGE >= 18 and AFLHCA6 = '1'

**Description:** Sample adults GE 18 years with difficulty due to other injury

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; other injury

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of other injury: Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94 1-94</td>
</tr>
<tr>
<td>95 95+</td>
</tr>
<tr>
<td>96 Since birth</td>
</tr>
<tr>
<td>97 Refused</td>
</tr>
<tr>
<td>98 Not ascertained</td>
</tr>
<tr>
<td>99 Don't know</td>
</tr>
</tbody>
</table>
How long have you had the \{other (if AFLHCA=5)\} injury that caused your limitation?

Universe: \( \text{AGE} \geq 18 \text{ and } \text{AFLHCA6} = '1' \)

Description: Sample adults GE 18 years with difficulty due to other injury

Sources: None

Recodes: None

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

How long \{fill have/has\} \{person\} had \{fill condition\}? 

Universe: \( \text{AGE} \geq 18 \text{ and } \text{AFLHCA6} = '1' \)

Description: Sample adults GE 18 years with difficulty due to other injury

Sources: None

Recodes: None

Keywords: functional limitation; other injury

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA6. See the Survey Description Document for more information.

Duration of other injury problem (in years)

00  Less than 1 year
01-84  01-84 years
85  85+ years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
Question ID: AHS.305_02.000 R02 RECODE  Instrument Variable Name: Final Documentation Name: ALDURB6

How long {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA6 = '1'

Description: Sample adults GE 18 years with difficulty due to other injury

Sources: ALTIME6; ALUNIT6
Recodes: ALCHRC6

Keywords: functional limitation; other injury

Notes: See the Survey Description Document for more information.

Duration of other injury problem recode 2

1 Less than 3 months
2 3-5 months
3 6-12 months
4 More than 1 year
7 Refused
8 Not ascertained
9 Don't know

Question ID: AHS.305_02.000 R03 RECODE  Instrument Variable Name: Final Documentation Name: ALCHRC6

How long {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA6 = '1'

Description: Sample adults GE 18 years with difficulty due to other injury

Sources: AFLHCA6; ALDURB6
Recodes: None

Keywords: functional limitation; other injury

Notes: See the Survey Description Document for more information.

Other injury condition status

1 Chronic
2 Not chronic
9 Unknown if chronic
**How long have you had a heart problem?**

**Universe:** AGE >= 18 and AFLHCA7 = '1'

**Description:** Sample adults GE 18 years with difficulty due to heart problem

**Sources:** None

**Recodes:** None

**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**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.306_01.000

**Instrument Variable Name:** AHCL07N

**Final Documentation Name:** ALTIME7

---

**How long have you had a heart problem?**

**Universe:** AGE >= 18 and AFLHCA7 = '1'

**Description:** Sample adults GE 18 years with difficulty due to heart problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; heart problem

**Notes:** See the Survey Description Document for more information.

**Duration of heart problem: Time unit**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.306_02.000

**Instrument Variable Name:** AHCL07T

**Final Documentation Name:** ALUNIT7
Question ID: AHS.306_02.000 R01 RECODE
Instrument Variable Name:
Final Documentation Name: ALDURA7

How long {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA7 = '1'
Description: Sample adults GE 18 years with difficulty due to heart problem

Sources: None
Recodes: None
Keywords: functional limitation; heart problem
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA7. See the Survey Description Document for more information.

Duration of heart problem (in years)

- 00 Less than 1 year
- 01-84 01-84 years
- 85 85+ years
- 96 Unknown number of years
- 97 Refused
- 98 Not ascertained
- 99 Don't know

Question ID: AHS.306_02.000 R02 RECODE
Instrument Variable Name:
Final Documentation Name: ALDURB7

How long {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA7 = '1'
Description: Sample adults GE 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
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: AHS.306_02.000 R03 RECODE
Instrument Variable Name: ALCHRC7
Final Documentation Name: ALCHRC7

How long {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA7 = '1'
Description: Sample adults GE 18 years with difficulty due to heart problem

Sources: AFLHCA7; ALDURB7
Recodes: None
Keywords: functional limitation; heart problem
Notes: See the Survey Description Document for more information.

Heart problem condition status

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>

Question ID: AHS.307_01.000
Instrument Variable Name: AHCL08N
Final Documentation Name: ALTIME8

How long have you had a stroke problem?

Universe: AGE >= 18 and AFLHCA8 = '1'
Description: Sample adults GE 18 years with difficulty due to stroke problem

Sources: None
Recodes: None
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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID:  AHS.307_02.000     Instrument Variable Name:  AHCL08T
              Final Documentation Name: ALUNIT8

How long have you had a stroke problem?

Universe:  AGE >= 18 and AFLHCA8 = '1'
Description:  Sample adults GE 18 years with difficulty due to stroke problem

Sources:  None
Recodes:  None
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:  ALDURA8

How long {fill have/has} {person} had {fill condition}?

Universe:  AGE >= 18 and AFLHCA8 = '1'
Description:  Sample adults GE 18 years with difficulty due to stroke problem

Sources:  None
Recodes:  None
Keywords:  functional limitation; stroke
Notes:  Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA8.  See the Survey Description Document for more information.

Duration of stroke problem (in years)

00  Less than 1 year
01-84  01-84 years
85  85+ years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
**Question ID:** AHS.307_02.000  R02  RECODE  
**Instrument Variable Name:** ALDURB8  
**Final Documentation Name:** ALDURB8  

**How long {fill have/has} {person} had {fill condition}?**  

**Universe:** AGE >= 18 and AFLHCA8 = '1'  
**Description:** Sample adults GE 18 years with difficulty due to stroke problem  
**Sources:** ALTIME8; ALUNIT8  
**Recodes:** ALCHRC8  
**Keywords:** functional limitation; stroke  
**Notes:** See the Survey Description Document for more information.

**Duration of stroke problem recode 2**  
1. Less than 3 months  
2. 3-5 months  
3. 6-12 months  
4. More than 1 year  
7. Refused  
8. Not ascertained  
9. Don't know  

**Question ID:** AHS.307_02.000  R03  RECODE  
**Instrument Variable Name:** ALCHRC8  
**Final Documentation Name:** ALCHRC8  

**How long {fill have/has} {person} had {fill condition}?**  

**Universe:** AGE >= 18 and AFLHCA8 = '1'  
**Description:** Sample adults GE 18 years with difficulty due to stroke problem  
**Sources:** AFLHCA8; ALDURB8  
**Recodes:** None  
**Keywords:** functional limitation; stroke  
**Notes:** See the Survey Description Document for more information.

**Stroke problem condition status**  
1. Chronic  
2. Not chronic  
9. Unknown if chronic
**Question ID:** AHS.308_01.000  
**Instrument Variable Name:** AHCL09N  
**Final Documentation Name:** ALTIME9

**How long have you had hypertension or high blood pressure?**

**Universe:** AGE >= 18 and AFLHCA9 = '1'

**Description:** Sample adults GE 18 years with difficulty due to hypertension/high blood pressure

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; hypertension; high blood pressure

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

---

**Duration of hypertension/high blood pressure problem: Number of units**

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

---

**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:** AGE >= 18 and AFLHCA9 = '1'

**Description:** Sample adults GE 18 years with difficulty due to hypertension/high blood pressure

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; hypertension; high blood pressure

**Notes:** See the Survey Description Document for more information.

---

**Duration of hypertension/high blood pressure problem: Time unit**

| 1     | Day(s)     |
| 2     | Week(s)    |
| 3     | Month(s)   |
| 4     | Year(s)    |
| 6     | Since birth |
| 7     | Refused    |
| 8     | Not ascertained |
| 9     | Don't know |
### How long {fill have/has} {person} had {fill condition}?

**Universe:** \( \text{AGE} \geq 18 \) and \( \text{AFLHCA9} = '1' \)

**Description:** Sample adults \( \geq 18 \) years with difficulty due to hypertension/high blood pressure

**Sources:** None

**Recodes:** None

**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.

<table>
<thead>
<tr>
<th>Duration of hypertension/hgh blood pressure problem (in years)</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
<td></td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
<td></td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
<td></td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
<td></td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

### How long {fill have/has} {person} had {fill condition}?

**Universe:** \( \text{AGE} \geq 18 \) and \( \text{AFLHCA9} = '1' \)

**Description:** Sample adults \( \geq 18 \) 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.

<table>
<thead>
<tr>
<th>Duration of hypertension/hgh problem recode 2</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
<tr>
<td>Question ID</td>
<td>Instrument Variable Name</td>
<td>Final Documentation Name</td>
</tr>
<tr>
<td>-------------</td>
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<td>Final Documentation Name</td>
</tr>
<tr>
<td>AHS.309_01.000</td>
<td></td>
<td>ALTIME10</td>
</tr>
</tbody>
</table>

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE >= 18 and AFLHCA9 = '1'

**Description:** Sample adults GE 18 years with difficulty due to hypertension/high blood pressure

**Sources:** AFLHCA9; ALDURB9

**Recodes:** None

**Keywords:** functional limitation; hypertension; high blood pressure

**Notes:** See the Survey Description Document for more information.

Hypertension/high blood pressure problem condition status

<table>
<thead>
<tr>
<th>Key word</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.309_01.000

**Instrument Variable Name:** AHCL10N

**Final Documentation Name:** ALTIME10

**How long have you had diabetes?**

**Universe:** AGE >= 18 and AFLHCA10 = '1'

**Description:** Sample adults GE 18 years with difficulty due to diabetes

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; diabetes

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

Duration of diabetes: Number of units

<table>
<thead>
<tr>
<th>Duration</th>
<th>Key word</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
How long have you had diabetes?

Universe: AGE >= 18 and AFLHCA10 = '1'

Description: Sample adults GE 18 years with difficulty due to diabetes

Sources: None

Recodes: None

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

How long {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA10 = '1'

Description: Sample adults GE 18 years with difficulty due to diabetes

Sources: None

Recodes: None

Keywords: functional limitation; diabetes

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA10. See the Survey Description Document for more information.

Duration of diabetes (in years)

00  Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
Question ID: AHS.309_02.000 R02 RECODE

Instrument Variable Name: ALDURB10

How long {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA10 = '1'

Description: Sample adults GE 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 prob 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: ALCHRC10

How long {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA10 = '1'

Description: Sample adults GE 18 years with difficulty due to diabetes

Sources: AFLHCA10; ALDURB10

Recodes: None

Keywords: functional limitation; diabetes

Notes: See the Survey Description Document for more information.

Diabetes problem condition status

1. Chronic
2. Not chronic
9. Unknown if chronic
How long have you had a lung or breathing problem?

**Universe:** AGE >= 18 and AFLHCA11 = '1'

**Description:** Sample adults GE 18 years with difficulty due to lung/breathing problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of lung/breathing problem:** Number of units

<table>
<thead>
<tr>
<th>01-94</th>
<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**How long have you had a lung or breathing problem?**

**Universe:** AGE >= 18 and AFLHCA11 = '1'

**Description:** Sample adults GE 18 years with difficulty due to lung/breathing problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy

**Notes:** See the Survey Description Document for more information.

**Duration of lung/breathing problem:** Time unit

<table>
<thead>
<tr>
<th>1</th>
<th>Day(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: AHS.310_02.000 R01 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALDURA11

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE >= 18 and AFLHCA11 = '1'

**Description:** Sample adults GE 18 years with difficulty due to lung/breathing problem

**Sources:** None

**Recodes:** None

**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.

<table>
<thead>
<tr>
<th>Duration of lung/breathing problem (in years)</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
</tr>
<tr>
<td>01-84</td>
</tr>
<tr>
<td>85</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>

### Question ID: AHS.310_02.000 R02 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALDURB11

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE >= 18 and AFLHCA11 = '1'

**Description:** Sample adults GE 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.

<table>
<thead>
<tr>
<th>Duration of lung/breathing problem recode 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
Question ID: AHS.310_02.000 R03   RECODE  Instrument Variable Name:
Final Documentation Name: ALCHRC11

How long {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA11 = '1'
Description: Sample adults GE 18 years with difficulty due to lung/breathing problem

Sources: AFLHCA11; ALDURB11
Recodes: None
Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy
Notes: See the Survey Description Document for more information.

Lung/breathing problem condition status
1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: AHS.311_01.000   Instrument Variable Name: AHC1L2N
Final Documentation Name: ALTIME12

How long have you had cancer?

Universe: AGE >= 18 and AFLHCA12 = '1'
Description: Sample adults GE 18 years with difficulty due to cancer

Sources: None
Recodes: None
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
**How long have you had cancer?**

**Universe:** AGE >= 18 and AFLHCA12 = '1'

**Description:** Sample adults GE 18 years with difficulty due to cancer

**Sources:** None

**Recodes:** None

**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

---

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE >= 18 and AFLHCA12 = '1'

**Description:** Sample adults GE 18 years with difficulty due to cancer

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; cancer

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA12. See the Survey Description Document for more information.

**Duration of cancer problem (in years)**

- 00 Less than 1 year
- 01-84 01-84 years
- 85 85+ years
- 96 Unknown number of years
- 97 Refused
- 98 Not ascertained
- 99 Don't know
**2005 NATIONAL HEALTH INTERVIEW SURVEY**

**Sample Adult**

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 24-Jan-11

---

**Question ID:** AHS.311_02.000 R02  RECODE  Instrument Variable Name:

Final Documentation Name: ALDURB12

**How long {fill have/has} {person} had {fill condition}?**

| Universe: AGE >= 18 and AFLHCA12 = '1' |
| Description: Sample adults GE 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 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.311_02.000 R03  RECODE  Instrument Variable Name:

Final Documentation Name: ALCHRC12

**How long {fill have/has} {person} had {fill condition}?**

| Universe: AGE >= 18 and AFLHCA12 = '1' |
| Description: Sample adults GE 18 years with difficulty due to cancer |

| Sources: AFLHCA12; ALDURB12 |
| Recodes: None |
| Keywords: functional limitation; cancer |
| Notes: See the Survey Description Document for more information. |

**Cancer problem condition status**

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


**Question ID:** AHS.312_01.000  
**Instrument Variable Name:** AHCL13N  
**Final Documentation Name:** ALTIME13

---

**How long have you had a birth defect?**

**Universe:** AGE >= 18 and AFLHCA13 = '1'

**Description:** Sample adults GE 18 years with difficulty due to birth defect

**Sources:** None  
**Recodes:** None  
**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**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

---

**Question ID:** AHS.312_02.000  
**Instrument Variable Name:** AHCL13T  
**Final Documentation Name:** ALUNIT13

---

**How long have you had a birth defect?**

**Universe:** AGE >= 18 and AFLHCA13 = '1'

**Description:** Sample adults GE 18 years with difficulty due to birth defect

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; birth defect

**Notes:** See the Survey Description Document for more information.

**Duration of birth defect: Time unit**

<table>
<thead>
<tr>
<th>Unit</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day(s)</td>
<td>1</td>
</tr>
<tr>
<td>Week(s)</td>
<td>2</td>
</tr>
<tr>
<td>Month(s)</td>
<td>3</td>
</tr>
<tr>
<td>Year(s)</td>
<td>4</td>
</tr>
<tr>
<td>Since birth</td>
<td>6</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>8</td>
</tr>
<tr>
<td>Don't know</td>
<td>9</td>
</tr>
</tbody>
</table>
**How long {fill have/has} {person} had {fill condition}?**

**Universe:**  
AGE >= 18 and AFLHCA13 = '1'

**Description:**  
Sample adults GE 18 years with difficulty due to birth defect

**Sources:**  
None

**Recodes:**  
None

**Keywords:**  
functional limitation; birth defect

**Notes:**  
Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA13. See the Survey Description Document for more information.

**Duration of birth defect problem (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**How long {fill have/has} {person} had {fill condition}?**

**Universe:**  
AGE >= 18 and AFLHCA13 = '1'

**Description:**  
Sample adults GE 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 problem prob recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.312_02.000  R03  RECODE  
**Instrument Variable Name:** 
**Final Documentation Name:** ALCHRC13

**How long {fill have/has} {person} had {fill condition}?
**
**Universe:**  AGE >= 18 and AFLHCA13 = '1'  
**Description:** Sample adults GE 18 years with difficulty due to birth defect  
**Sources:** AFLHCA13; ALDURB13  
**Recodes:** None  
**Keywords:** functional limitation; birth defect  
**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Birth defect problem condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  Chronic</td>
</tr>
<tr>
<td>2  Not chronic</td>
</tr>
<tr>
<td>9  Unknown if chronic</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.313_01.000  
**Instrument Variable Name:** AHCL14N  
**Final Documentation Name:** ALTIME14

**How long have you had mental retardation?**

**Universe:**  AGE >= 18 and AFLHCA14 = '1'  
**Description:** Sample adults GE 18 years with difficulty due to mental retardation  
**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; mental retardation  
**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of mental retardation: Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94 1-94</td>
</tr>
<tr>
<td>95 95+</td>
</tr>
<tr>
<td>96 Since birth</td>
</tr>
<tr>
<td>97 Refused</td>
</tr>
<tr>
<td>98 Not ascertained</td>
</tr>
<tr>
<td>99 Don't know</td>
</tr>
</tbody>
</table>
**2005 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Health Status & Limitations**  
**PUBLIC USE**  
**Document Version Date: 24-Jan-11**

**Question ID:** AHS.313_02.000  
**Instrument Variable Name:** AHCL14T  
**Final Documentation Name:** ALUNIT14

### How long have you had mental retardation?

**Universe:** AGE >= 18 and AFLHCA14 = '1'

**Description:** Sample adults GE 18 years with difficulty due to mental retardation

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; mental retardation  
**Notes:** See the Survey Description Document for more information.

**Duration of mental retardation: Time unit**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.313_02.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURA14

### How long {fill have/has} {person} had {fill condition}?

**Universe:** AGE >= 18 and AFLHCA14 = '1'

**Description:** Sample adults GE 18 years with difficulty due to mental retardation

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; mental retardation  
**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA14. See the Survey Description Document for more information.

**Duration of mental retardation problem (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### How long {fill have/has} {person} had {fill condition}?  

**Universe:** AGE >= 18 and AFLHCA14 = '1'  

**Description:** Sample adults GE 18 years with difficulty due to mental retardation  

**Sources:** ALTIME14; ALUNIT14  

**Recodes:** ALCHRC14  

**Keywords:** functional limitation; mental retardation  

**Notes:** See the Survey Description Document for more information.  

<table>
<thead>
<tr>
<th>Duration of mental retardation problem prob recode 2</th>
</tr>
</thead>
</table>
| 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  

### How long {fill have/has} {person} had {fill condition}?  

**Universe:** AGE >= 18 and AFLHCA14 = '1'  

**Description:** Sample adults GE 18 years with difficulty due to mental retardation  

**Sources:** AFLHCA14; ALDURB14  

**Recodes:** None  

**Keywords:** functional limitation; mental retardation  

**Notes:** See the Survey Description Document for more information.  

<table>
<thead>
<tr>
<th>Mental retardation problem condition status</th>
</tr>
</thead>
</table>
| 1 | Chronic  
| 2 | Not chronic  
| 9 | Unknown if chronic  

**Question ID:** AHS.314_01.000  
**Instrument Variable Name:** AHCL15N  
**Final Documentation Name:** ALTIME15

**How long have you had a developmental problem (e.g., cerebral palsy)?**

**Universe:** AGE >= 18 and AFLHCA15 = '1'  
**Description:** Sample adults GE 18 years with difficulty due to other developmental problem

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; other developmental problem; cerebral palsy  
**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of other developmental problem: Number of units**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.314_02.000  
**Instrument Variable Name:** AHCL15T  
**Final Documentation Name:** ALUNIT15

**How long have you had a developmental problem (e.g., cerebral palsy)?**

**Universe:** AGE >= 18 and AFLHCA15 = '1'  
**Description:** Sample adults GE 18 years with difficulty due to other developmental problem

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; other developmental problem; cerebral palsy  
**Notes:** See the Survey Description Document for more information.

**Duration of other developmental problem: Time unit**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
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<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.314_02.000 R01 RECODE  
**Instrument Variable Name:** Final Documentation Name: ALDURA15

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE >= 18 and AFLHCA15 = '1'

**Description:** Sample adults GE 18 years with difficulty due to other developmental problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; other developmental problem; cerebral palsy

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA15. See the Survey Description Document for more information.

**Duration of other developmental problem (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.314_02.000 R02 RECODE  
**Instrument Variable Name:** Final Documentation Name: ALDURB15

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE >= 18 and AFLHCA15 = '1'

**Description:** Sample adults GE 18 years with difficulty due to other developmental problem

**Sources:** ALTIME15; ALUNIT15

**Recodes:** ALCHRC15

**Keywords:** functional limitation; other developmental problem; cerebral palsy

**Notes:** See the Survey Description Document for more information.

**Duration of other developmental problem recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### How long {fill have/has} {person} had {fill condition}?

**Universe:** AGE >= 18 and AFLHCA15 = '1'

**Description:** Sample adults GE 18 years with difficulty due to other developmental problem

**Sources:** AFLHCA15; ALDURB15

**Recodes:** None

**Keywords:** functional limitation; other developmental problem; cerebral palsy

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Other developmental problem condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

### How long have you had senility?

**Universe:** AGE >= 18 and AFLHCA16 = '1'

**Description:** Sample adults GE 18 years with difficulty due to senility

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; senility; dementia; alzheimers

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of senility: Number of units**

<table>
<thead>
<tr>
<th>01-94</th>
<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: AHS.315_02.000
Instrument Variable Name: AHCL16T
Final Documentation Name: ALUNIT16

How long have you had senility?

Universe: AGE >= 18 and AFLHCA16 = '1'
Description: Sample adults GE 18 years with difficulty due to senility

Sources: None
Recodes: None
Keywords: functional limitation; senility; dementia; alzheimers
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: ALDURA16

How long {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA16 = '1'
Description: Sample adults GE 18 years with difficulty due to senility

Sources: None
Recodes: None
Keywords: functional limitation; senility; dementia; alzheimers
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA16. See the Survey Description Document for more information.

Duration of senility problem (in years)

- 00 Less than 1 year
- 01-84 01-84 years
- 85 85+ years
- 96 Unknown number of years
- 97 Refused
- 98 Not ascertained
- 99 Don't know
**2005 NATIONAL HEALTH INTERVIEW SURVEY**  
Sample Adult  
samadult : Adult Health Status & Limitations  
PUBLIC USE  
Document Version Date: 24-Jan-11

**Question ID:** AHS.315_02.000 R02 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURB16

**How long {fill have/has} {person} had {fill condition}?**

<table>
<thead>
<tr>
<th><strong>Universe:</strong></th>
<th>AGE &gt;= 18 and AFLHCA16 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Sample adults GE 18 years with difficulty due to senility</td>
</tr>
</tbody>
</table>

**Sources:** ALTIME16; ALUNIT16  
**Recodes:** ALCHRC16  
**Keywords:** functional limitation; senility; dementia; alzheimers  
**Notes:** See the Survey Description Document for more information.

**Duration of senility problem recode 2**

<table>
<thead>
<tr>
<th>Recode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.315_02.000 R03 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** ALCHRC16

**How long {fill have/has} {person} had {fill condition}?**

<table>
<thead>
<tr>
<th><strong>Universe:</strong></th>
<th>AGE &gt;= 18 and AFLHCA16 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Sample adults GE 18 years with difficulty due to senility</td>
</tr>
</tbody>
</table>

**Sources:** AFLHCA16; ALDURB16  
**Recodes:** None  
**Keywords:** functional limitation; senility; dementia; alzheimers  
**Notes:** See the Survey Description Document for more information.

**Senility problem condition status**

<table>
<thead>
<tr>
<th>Recode</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
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<tr>
<td>9</td>
<td>Unknown if chronic</td>
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</table>
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 24-Jan-11

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: AGE >= 18 and AFLHCA17 = '1'
Description: Sample adults GE 18 years with difficulty due to depression/anxiety/emotional problem

Sources: None
Recodes: None
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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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: AGE >= 18 and AFLHCA17 = '1'
Description: Sample adults GE 18 years with difficulty due to depression/anxiety/emotional problem

Sources: None
Recodes: None
Keywords: functional limitation; depression; anxiety; emotional problem
Notes: See the Survey Description Document for more information.

Duration of depression/anxiety/emotional problem: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.316_02.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURA17

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE >= 18 and AFLHCA17 = '1'

**Description:** Sample adults GE 18 years with difficulty due to depression/anxiety/emotional problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; depression; anxiety; emotional problem

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA17. See the Survey Description Document for more information.

**Duration of depression/anxiety/emotional problem (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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**Question ID:** AHS.316_02.000 R02 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURB17

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE >= 18 and AFLHCA17 = '1'

**Description:** Sample adults GE 18 years with difficulty due to depression/anxiety/emotional problem

**Sources:** ALTIME17; ALUNIT17

**Recodes:** ALCHEC17

**Keywords:** functional limitation; depression; anxiety; emotional problem

**Notes:** See the Survey Description Document for more information.

**Duration of depression/anxiety/emotional problem recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Depression/anxiety/emotional problem condition status

<table>
<thead>
<tr>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

### How long have you had a weight problem?

**Question ID:** AHS.317_01.000  
**Instrument Variable Name:** AHCL18N  
**Final Documentation Name:** ALTIME18

**Universe:** AGE >= 18 and AFLHCA18 = '1'  
**Description:** Sample adults GE 18 years with difficulty due to weight problem

**Sources:** None  
**Recodes:** None  
**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**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
How long have you had a weight problem?

Universe: AGE >= 18 and AFLHCA18 = '1'

Description: Sample adults GE 18 years with difficulty due to weight problem

Sources: None

Recodes: None

Keywords: functional limitation; weight problem; overweight; obesity

Notes: See the Survey Description Document for more information.

Duration of weight problem: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA18 = '1'

Description: Sample adults GE 18 years with difficulty due to weight problem

Sources: None

Recodes: None

Keywords: functional limitation; weight problem; overweight; obesity

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA18. See the Survey Description Document for more information.

Duration of weight problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHS.317_02.000 R02 RECODE
Instrument Variable Name: Final Documentation Name: ALDURB18

How long {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA18 = '1'
Description: Sample adults GE 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 {fill have/has} {person} had {fill condition}?

Universe: AGE >= 18 and AFLHCA18 = '1'
Description: Sample adults GE 18 years with difficulty due to weight problem

Sources: AFLHCA18; ALDURB18
Recodes: None
Keywords: functional limitation; weight problem; overweight; obesity
Notes: See the Survey Description Document for more information.

Weight problem condition status

1. Chronic
2. Not chronic
9. Unknown if chronic
How long have you had a missing limb (finger, toe, or digit)?

Universe: AGE >= 18 and AFLHC19_ = '1'

Description: Sample adults GE 18 years with difficulty due to missing limbs

Sources: None

Recodes: None

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

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of missing limbs: Number of units

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

Duration of missing limbs: 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
How long have you had a missing limb (finger, toe, or digit)?

Universe: AGE >= 18 and AFLHC19_ = '1'

Description: Sample adults GE 18 years with difficulty due to missing limbs

Duration of missing limbs problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA19. See the Survey Description Document for more information.

Duration of missing limbs problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Notes: See the Survey Description Document for more information.
Question ID: AHS.318_02.000 R03 RECODE
Instrument Variable Name: ALCHRC19

How long have you had a missing limb (finger, toe, or digit)?

Universe: AGE >= 18 and AFLHC19_ = '1'
Description: Sample adults GE 18 years with difficulty due to missing limbs

Sources: AFLHCA19; ALDURB19
Recodes: None
Keywords: functional limitation; missing limbs (fingers, toes, or digits); amputee
Notes: See the Survey Description Document for more information.

Missing limbs problem condition status
1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: AHS.319_01.000
Instrument Variable Name: AHCL20N
Final Documentation Name: ALTIME20

How long [have you/has ALIAS] had a musculoskeletal problem?

Universe: AGE >= 18 and AFLHC20_ = '1'
Description: Sample adults GE 18 years with difficulty due to to musculoskeletal problems

Sources: None
Recodes: None
Keywords: functional limitation; musculoskeletal system; connective tissue
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of musculoskeletal problem: Number of units
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
**How long {have you/has ALIAS} had a musculoskeletal problem?**

**Universe:** AGE >= 18 and AFLHC20_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to musculoskeletal problems

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; musculoskeletal system; connective tissue

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Time Unit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Duration of musculoskeletal problem (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

---
How long have you had a musculoskeletal problem?

Universe: AGE >= 18 and AFLHC20_ = '1'

Description: Sample adults GE 18 years with difficulty due to musculoskeletal problems

Sources: ALTIME20; ALUNIT20

Recodes: None

Keywords: functional limitation; musculoskeletal system; connective tissue

Notes: See the Survey Description Document for more information.

Duration of musculoskeletal problem recode 2

1  Less than 3 months
2  3-5 months
3  6-12 months
4  More than 1 year
7  Refused
8  Not ascertained
9  Don't know

Musculoskeletal problem condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
How long {have you/has ALIAS} had a circulation problem (including blood clots)?

Universe: AGE >= 18 and AFLHC21_ = '1'

Description: Sample adults GE 18 years with difficulty due to circulation problems

Sources: None
Recodes: None
Keywords: functional limitation; circulation problem; circulatory system
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of circulatory problem: Number of units

<table>
<thead>
<tr>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long {have you/has ALIAS} had a circulation problem (including blood clots)?

Universe: AGE >= 18 and AFLHC21_ = '1'

Description: Sample adults GE 18 years with difficulty due to circulation problems

Sources: None
Recodes: None
Keywords: functional limitation; circulation problem; circulatory system
Notes: See the Survey Description Document for more information.

Duration of circulatory problem: Time unit

<table>
<thead>
<tr>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a circulation problem (including blood clots)?

Universe: AGE >= 18 and AFLHC21_ = '1'

Description: Sample adults GE 18 years with difficulty due to circulation problems

Sources: None

Recodes: None

Keywords: functional limitation; circulation problem; circulatory system

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA21. See the Survey Description Document for more information.

Duration of circulatory problem (in years)

00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know

How long {have you/has ALIAS} had a circulation problem (including blood clots)?

Universe: AGE >= 18 and AFLHC21_ = '1'

Description: Sample adults GE 18 years with difficulty due to circulation problems

Sources: ALTIME21; ALUNIT21

Recodes: ALCHRC21

Keywords: functional limitation; circulation problem; circulatory system

Notes: See the Survey Description Document for more information.

Duration of circulatory 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
How long {have you/has ALIAS} had a circulation problem (including blood clots)?

**Universe:** AGE >= 18 and AFLHC21_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to circulation problems

**Sources:** AFLHCA21; ALDURB21

**Recodes:** None

**Keywords:** functional limitation; circulation problem; circulatory system

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Circulatory problem condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Chronic</td>
</tr>
<tr>
<td>2 Not chronic</td>
</tr>
<tr>
<td>9 Unknown if chronic</td>
</tr>
</tbody>
</table>

How long {have you/has ALIAS} had an endocrine problem?

**Universe:** AGE >= 18 and AFLHC22_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to endocrine problems

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; endocrine; nutritional; metabolic

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of endocrine problem: Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94 1-94</td>
</tr>
<tr>
<td>95  95+</td>
</tr>
<tr>
<td>96 Since birth</td>
</tr>
<tr>
<td>97 Refused</td>
</tr>
<tr>
<td>98 Not ascertained</td>
</tr>
<tr>
<td>99 Don't know</td>
</tr>
</tbody>
</table>
How long have you had endocrine problem?

<table>
<thead>
<tr>
<th>Duration of endocrine problem: Time unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
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<tr>
<td>4</td>
</tr>
<tr>
<td>6</td>
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<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

Duration of endocrine problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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.
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: AHS.321_02.000 R02  RECODE
Instrument Variable Name:
Final Documentation Name: ALDURB22

How long {have you/has ALIAS} had endocrine problem?

Universe:  AGE >= 18 and AFLHC22_ = '1'
Description: Sample adults GE 18 years with difficulty due to endocrine problems
Sources:  ALTIME22; ALUNIT22
Recodes:  ALCHRC22
Keywords: functional limitation; endocrine; nutritional; metabolic
Notes: See the Survey Description Document for more information.

Duration of endocrine problem recode 2

1  Less than 3 months
2  3-5 months
3  6-12 months
4  More than 1 year
7  Refused
8  Not ascertained
9  Don't know

Question ID: AHS.321_02.000 R03  RECODE
Instrument Variable Name:
Final Documentation Name: ALCHRC22

How long {have you/has ALIAS} had endocrine problem?

Universe:  AGE >= 18 and AFLHC22_ = '1'
Description: Sample adults GE 18 years with difficulty due to endocrine problems
Sources:  AFLHCA22; ALDURB22
Recodes:  None
Keywords: functional limitation; endocrine; nutritional; metabolic
Notes: See the Survey Description Document for more information.

Endocrine problem condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
**Question ID:** AHS.322_01.000  
**Instrument Variable Name:** AHCL23N  
**Final Documentation Name:** ALTIME23

**How long {have you/has ALIAS} had a nervous system condition?**

**Universe:** AGE >= 18 and AFLHC23_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to a nervous system condition

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; nervous system; sense organs  
**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of nervous system condition: Number of units**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
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</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.322_02.000  
**Instrument Variable Name:** AHCL23T  
**Final Documentation Name:** ALUNIT23

**How long {have you/has ALIAS} had a nervous system condition?**

**Universe:** AGE >= 18 and AFLHC23_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to a nervous system condition

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; nervous system; sense organs  
**Notes:** See the Survey Description Document for more information.

**Duration of nervous system condition: Time unit**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
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<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2005 NATIONAL HEALTH INTERVIEW SURVEY  
Sample Adult  
asamadult : Adult Health Status & Limitations  
PUBLIC USE  
Document Version Date: 24-Jan-11

**Question ID:** AHS.322_02.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURA23

**How long {have you/has ALIAS} had a nervous system condition?**

**Universe:** AGE >= 18 and AFLHC23_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to a nervous system condition

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; nervous system; sense organs

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA23. See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of nervous system condition (in years)</th>
<th>00</th>
<th>Less than 1 year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td></td>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td></td>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td></td>
<td>97</td>
<td>Refused</td>
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<tr>
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<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.322_02.000 R02 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURB23

**How long {have you/has ALIAS} had a nervous system condition?**

**Universe:** AGE >= 18 and AFLHC23_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to a nervous system condition

**Sources:** ALTIME23; ALUNIT23

**Recodes:** ALCHRC23

**Keywords:** functional limitation; nervous system; sense organs

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of nervous system condition recode 2</th>
<th>1</th>
<th>Less than 3 months</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td></td>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a nervous system condition?

**Universe:** AGE >= 18 and AFLHC23_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to a nervous system condition

**Sources:** AFLHCA23; ALDURB23

**Recodes:** None

**Keywords:** functional limitation; nervous system; sense organs

**Notes:** See the Survey Description Document for more information.

### Nervous system condition status

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

---

How long {have you/has ALIAS} had digestive problems?

**Universe:** AGE >= 18 and AFLHC24_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to digestive problems

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; digestion

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

### Duration of digestive problems: Number of units

- 01-94 1-94
- 95 95+
- 96 Since birth
- 97 Refused
- 98 Not ascertained
- 99 Don't know
How long have you had digestive problems?

Universe: AGE >= 18 and AFLHC24_ = '1'

Description: Sample adults GE 18 years with difficulty due to digestive problems

Sources: None

Recodes: None

Keywords: functional limitation; digestion

Notes: See the Survey Description Document for more information.

Duration of digestive problems: Number of units

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
8 Not ascertained
9 Don't know

How long have you had digestive problems?

Universe: AGE >= 18 and AFLHC24_ = '1'

Description: Sample adults GE 18 years with difficulty due to digestive problems

Sources: None

Recodes: None

Keywords: functional limitation; digestion

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

Duration of digestive problem (in years)

00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
How long {have you/has ALIAS} had digestive problems?

Universe: AGE >= 18 and AFLHC24_ = '1'
Description: Sample adults GE 18 years with difficulty due to digestive problems

Sources: ALTIME24; ALUNIT24
Recodes: ALCHRC24
Keywords: functional limitation; digestion
Notes: See the Survey Description Document for more information.

Duration of digestive 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

How long {have you/has ALIAS} had digestive problems?

Universe: AGE >= 18 and AFLHC24_ = '1'
Description: Sample adults GE 18 years with difficulty due to digestive problems

Sources: AFLHCA24; ALDURB24
Recodes: None
Keywords: functional limitation; digestion
Notes: See the Survey Description Document for more information.

Digestive problem condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
How long {have you/has ALIAS} had genitourinary problem?

Universe: AGE >= 18 and AFLHC25_ = '1'

Description: Sample adults GE 18 years with difficulty due to a genitourinary problem

Sources: None

Recodes: None

Keywords: functional limitation; genitourinary system

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of genitourinary problem: Number of units

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long {have you/has ALIAS} had genitourinary problem?

Universe: AGE >= 18 and AFLHC25_ = '1'

Description: Sample adults GE 18 years with difficulty due to a genitourinary problem

Sources: None

Recodes: None

Keywords: functional limitation; genitourinary system

Notes: See the Survey Description Document for more information.

Duration of genitourinary problem: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
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<td>3</td>
<td>Month(s)</td>
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<td>4</td>
<td>Year(s)</td>
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<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had genitourinary problem?

Universe: \( \text{AGE} \geq 18 \) and \( \text{AFLHC25_} = '1' \)

Description: Sample adults \( \geq 18 \) years with difficulty due to a genitourinary problem

Sources: None

Recodes: None

Keywords: functional limitation; genitourinary system

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA25. See the Survey Description Document for more information.

Duration of genitourinary problem (in years)

- 00: Less than 1 year
- 01-84: 01-84 years
- 85: 85+ years
- 96: Unknown number of years
- 97: Refused
- 98: Not ascertained
- 99: Don't know

How long have you had genitourinary problem?

Universe: \( \text{AGE} \geq 18 \) and \( \text{AFLHC25_} = '1' \)

Description: Sample adults \( \geq 18 \) years with difficulty due to a genitourinary problem

Sources: ALTIME25; ALUNIT25

Recodes: ALCHRC25

Keywords: functional limitation; genitourinary system

Notes: See the Survey Description Document for more information.

Duration of genitourinary problem recode 2

- 1: Less than 3 months
- 2: 3-5 months
- 3: 6-12 months
- 4: More than 1 year
- 7: Refused
- 8: Not ascertained
- 9: Don't know
Question ID: AHS.324_02.000 R03 RECODE Instrument Variable Name: ALCHRC25

How long {have you/has ALIAS} had genitourinary problem?

Universe: AGE >= 18 and AFLHC25_ = '1'

Description: Sample adults GE 18 years with difficulty due to a genitourinary problem

Sources: AFLHCA25; ALDURB25

Recodes: None

Keywords: functional limitation; genitourinary system

Notes: See the Survey Description Document for more information.

Genitourinary problem condition status

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>

Question ID: AHS.325_01.000 Instrument Variable Name: AHCL26N

How long {have you/has ALIAS} had skin problems?

Universe: AGE >= 18 and AFLHC26_ = '1'

Description: Sample adults GE 18 years with difficulty due to skin problems

Sources: None

Recodes: None

Keywords: functional limitation; skin; subcutaneous system

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of skin problems: Number of units

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: AHS.325_02.000
Instrument Variable Name: AHCL26T
Final Documentation Name: ALUNIT26

How long {have you/has ALIAS} had skin problems?

Universe: AGE >= 18 and AFLHC26_ = '1'
Description: Sample adults GE 18 years with difficulty due to skin problems

Sources: None
Recodes: None
Keywords: functional limitation; skin; subcutaneous system
Notes: See the Survey Description Document for more information.

Duration of skin problems: Time unit

1  Day(s)
2  Week(s)
3  Month(s)
4  Year(s)
6  Since birth
7  Refused
8  Not ascertained
9  Don't know

Question ID: AHS.325_02.000 R01 RECODE
Instrument Variable Name: ALDURA26

How long {have you/has ALIAS} had skin problems?

Universe: AGE >= 18 and AFLHC26_ = '1'
Description: Sample adults GE 18 years with difficulty due to skin problems

Sources: None
Recodes: None
Keywords: functional limitation; skin; subcutaneous system
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA26. See the Survey Description Document for more information.

Duration of skin problem (in years)

00  Less than 1 year
01-84  01-84 years
85  85+ years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
How long {have you/has ALIAS} had skin problems?

**Question ID:** AHS.325_02.000 R02 RECODE

**Instrument Variable Name:**
Final Documentation Name: ALDURB26

**Universe:** AGE >= 18 and AFLHC26_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to skin problems

**Sources:** ALTIME26; ALUNIT26

**Recodes:** ALCHRC26

**Keywords:** functional limitation; skin; subcutaneous system

**Notes:** See the Survey Description Document for more information.

### Duration of skin problem recode 2

1. Less than 3 months
2. 3-5 months
3. 6-12 months
4. More than 1 year
5. Refused
6. Not ascertained
7. Don't know

**Question ID:** AHS.325_02.000 R03 RECODE

**Instrument Variable Name:**
Final Documentation Name: ALCHRC26

**How long {have you/has ALIAS} had skin problems?**

**Universe:** AGE >= 18 and AFLHC26_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to skin problems

**Sources:** AFLHCA26; ALDURB26

**Recodes:** None

**Keywords:** functional limitation; skin; subcutaneous system

**Notes:** See the Survey Description Document for more information.

### Skin problems condition status

1. Chronic
2. Not chronic
3. Unknown if chronic
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: AHS.326_01.000
Instrument Variable Name: AHCL27N
Final Documentation Name: ALTIME27

How long {have you/has ALIAS} had blood problem?

Universe: AGE >= 18 and AFLHC27_ = '1'

Description: Sample adults GE 18 years with difficulty due to a blood problem

Sources: None
Recodes: None
Keywords: functional limitation; blood; blood-forming organs
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of blood problem: Number of units

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

Question ID: AHS.326_02.000
Instrument Variable Name: AHCL27T
Final Documentation Name: ALUNIT27

How long {have you/has ALIAS} had blood problem?

Universe: AGE >= 18 and AFLHC27_ = '1'

Description: Sample adults GE 18 years with difficulty due to a blood problem

Sources: None
Recodes: None
Keywords: functional limitation; blood; blood-forming organs
Notes: See the Survey Description Document for more information.

Duration of blood problem: Time unit

1  Day(s)
2  Week(s)
3  Month(s)
4  Year(s)
5  Since birth
6  Refused
7  Not ascertained
8  Don't know
## Question ID: AHS.326_02.000 R01 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALDURA27

### How long {have you/has ALIAS} had blood problem?

**Universe:** 

AGE >= 18 and AFLHC27_ = '1'

**Description:** 

Sample adults GE 18 years with difficulty due to a blood problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; blood; blood-forming organs

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA27. See the Survey Description Document for more information.

**Duration of blood problem (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

## Question ID: AHS.326_02.000 R02 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALDURB27

### How long {have you/has ALIAS} had blood problem?

**Universe:** 

AGE >= 18 and AFLHC27_ = '1'

**Description:** 

Sample adults GE 18 years with difficulty due to a blood problem

**Sources:** ALTIME27; ALUNIT27

**Recodes:** ALCHRC27

**Keywords:** functional limitation; blood; blood-forming organs

**Notes:** See the Survey Description Document for more information.

**Duration of blood problem recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had blood problem?

**Universe:** AGE >= 18 and AFLHC27_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to a blood problem

**Sources:** AFLHCA27; ALDURB27

**Recodes:** None

**Keywords:** functional limitation; blood; blood-forming organs

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Blood problem condition status</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>

How long have you had a benign tumor?

**Universe:** AGE >= 18 and AFLHC28_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to a benign tumor

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; tumor; cyst; benign

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of benign tumor: Number of units</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.327_02.000

**Instrument Variable Name:** AHCL28T

**Final Documentation Name:** ALUNIT28

**How long [have you/has ALIAS] had a benign tumor?**

**Universe:** AGE >= 18 and AFLHC28_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to a benign tumor

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; tumor; cyst; benign

**Notes:** See the Survey Description Document for more information.

**Duration of benign tumor: Time unit**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.327_02.000 R01 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALDURA28

**How long [have you/has ALIAS] had a benign tumor?**

**Universe:** AGE >= 18 and AFLHC28_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to a benign tumor

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; tumor; cyst; benign

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA28. See the Survey Description Document for more information.

**Duration of benign tumor (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long \texttt{(have you/has ALIAS) had a benign tumor?} \hfill

| Duration of benign tumor recode 2 | \hline
| 1 | Less than 3 months \hline
| 2 | 3-5 months \hline
| 3 | 6-12 months \hline
| 4 | More than 1 year \hline
| 7 | Refused \hline
| 8 | Not ascertained \hline
| 9 | Don't know \hline

Notes: See the Survey Description Document for more information.

---

Benign tumor condition status

| 1 | Chronic \hline
| 2 | Not chronic \hline
| 9 | Unknown if chronic \hline
How long have you had alcohol or drug problem?

Universe: AGE ≥ 18 and AFLHC29_ = '1'

Description: Sample adults GE 18 years with difficulty due to an alcohol or drug problem

Duration of alcohol or drug problem: Number of units

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

How long have you had alcohol or drug problem?

Universe: AGE ≥ 18 and AFLHC29_ = '1'

Description: Sample adults GE 18 years with difficulty due to an alcohol or drug problem

Duration of alcohol or drug problem: Time unit

- 1: Day(s)
- 2: Week(s)
- 3: Month(s)
- 4: Year(s)
- 6: Since birth
- 7: Refused
- 8: Not ascertained
- 9: Don't know
How long have you had alcohol or drug problem?

Universe: AGE >= 18 and AFLHC29_ = '1'

Description: Sample adults GE 18 years with difficulty due to an alcohol or drug problem

Sources: None
Recodes: None
Keywords: functional limitation; alcohol; substance abuse; drugs
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA29. See the Survey Description Document for more information.

Duration of alcohol or drug problem (in years)
- 00: Less than 1 year
- 01-84: 01-84 years
- 85: 85+ years
- 96: Unknown number of years
- 97: Refused
- 98: Not ascertained
- 99: Don't know

How long has ALIAS had alcohol or drug problem?

Universe: AGE >= 18 and AFLHC29_ = '1'

Description: Sample adults GE 18 years with difficulty due to an alcohol or drug problem

Sources: ALTIME29; ALUNIT29
Recodes: ALCHRC29
Keywords: functional limitation; alcohol; substance abuse; drugs
Notes: See the Survey Description Document for more information.

Duration of alcohol or drug problem recode 2
- 1: Less than 3 months
- 2: 3-5 months
- 3: 6-12 months
- 4: More than 1 year
- 7: Refused
- 8: Not ascertained
- 9: Don't know
Question ID: AHS.328_02.000 R03 RECODE Instrument Variable Name: 
Final Documentation Name: ALCHRC29

How long {have you/has ALIAS} had alcohol or drug problem?

Universe: AGE >= 18 and AFLHC29_ = '1'
Description: Sample adults GE 18 years with difficulty due to an alcohol or drug problem

Sources: AFLHCA29; ALDURB29
Recodes: None
Keywords: functional limitation; alcohol; substance abuse; drugs
Notes: See the Survey Description Document for more information.

Alcohol or drug problem condition status
1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: AHS.329_01.000 Instrument Variable Name: AHCL30N
Final Documentation Name: ALTIME30

How long {have you/has alias} had other mental problems?

Universe: AGE >= 18 and AFLHC30_ = '1'
Description: Sample adults GE 18 years with difficulty due to other mental problems

Sources: None
Recodes: None
Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of other mental problem: Number of units
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
Question ID: AHS.329_02.000  
Instrument Variable Name: AHCL30T  
Final Documentation Name: ALUNIT30

How long have you had other mental problems?

Universe: AGE >= 18 and AFLHC30_ = '1'
Description: Sample adults GE 18 years with difficulty due to other mental problems

Sources: None
Recodes: None
Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia
Notes: See the Survey Description Document for more information.

Duration of other mental problem: Time unit
1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
8 Not ascertained
9 Don't know

Question ID: AHS.329_02.000 R01 RECODE  
Instrument Variable Name:  
Final Documentation Name: ALDURA30

How long have you had other mental problems?

Universe: AGE >= 18 and AFLHC30_ = '1'
Description: Sample adults GE 18 years with difficulty due to other mental problems

Sources: None
Recodes: None
Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA30. See the Survey Description Document for more information.

Duration of other mental problem (in years)
00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
### Question ID: AHS.329_02.000 R02 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALDURB30

**How long {have you/has alias} had other mental problems?**

**Universe:** AGE >= 18 and AFLHC30_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to other mental problems

**Sources:** ALTIME30; ALUNIT30

**Recodes:** ALCHRC30

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

**Notes:** See the Survey Description Document for more information.

**Duration of other mental problem recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: AHS.329_02.000 R03 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALCHRC30

**How long {have you/has alias} had other mental problems?**

**Universe:** AGE >= 18 and AFLHC30_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to other mental problems

**Sources:** AFLHCA30; ALDURB30

**Recodes:** None

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

**Notes:** See the Survey Description Document for more information.

**Other mental problem condition status**

<table>
<thead>
<tr>
<th>Code</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>

Question ID: AHS.330_01.000
Instrument Variable Name: AHCL31N
Final Documentation Name: ALTIME31

How long {have you/has ALIAS} had surgical after-effects?

Universe: AGE >= 18 and AFLHC31_ = '1'
Description: Sample adults GE 18 years with difficulty due to surgical after-effects

Sources: None
Recodes: None
Keywords: functional limitation; operation; surgery; other medical treatment
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of surgical after-effects: Number of units

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

Question ID: AHS.330_02.000
Instrument Variable Name: AHCL31T
Final Documentation Name: ALUNIT31

How long {have you/has ALIAS} had surgical after-effects?

Universe: AGE >= 18 and AFLHC31_ = '1'
Description: Sample adults GE 18 years with difficulty due to surgical after-effects

Sources: None
Recodes: None
Keywords: functional limitation; operation; surgery; other medical treatment
Notes: See the Survey Description Document for more information.

Duration of surgical after-effects: Time unit

- 1 Day(s)
- 2 Week(s)
- 3 Month(s)
- 4 Year(s)
- 6 Since birth
- 7 Refused
- 8 Not ascertained
- 9 Don't know
Question ID: AHS.330_02.000 R01 RECODE  Instrument Variable Name:  
Final Documentation Name: ALDURA31

How long {have you/has ALIAS} had surgical after-effects?

Universe: AGE >= 18 and AFLHC31_ = '1'
Description: Sample adults GE 18 years with difficulty due to surgical after-effects

Sources: None
Recodes: None
Keywords: functional limitation; operation; surgery; other medical treatment
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA31. See the Survey Description Document for more information.

Duration of surgical after-effects (in years)

00  Less than 1 year
01-84  01-84 years
85  85+ years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know

Question ID: AHS.330_02.000 R02 RECODE  Instrument Variable Name:  
Final Documentation Name: ALDURB31

How long {have you/has ALIAS} had surgical after-effects?

Universe: AGE >= 18 and AFLHC31_ = '1'
Description: Sample adults GE 18 years with difficulty due to surgical after-effects

Sources: ALTIME31; ALUNIT31
Recodes: ALCHRC31
Keywords: functional limitation; operation; surgery; other medical treatment
Notes: See the Survey Description Document for more information.

Duration of surgical after-effects recode 2

1  Less than 3 months
2  3-5 months
3  6-12 months
4  More than 1 year
7  Refused
8  Not ascertained
9  Don't know
### Question ID: AHS.330_02.000 R03 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALCHRC31

**How long have you had surgical after-effects?**

**Universe:** AGE >= 18 and AFLHC31_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to surgical after-effects

**Sources:** AFLHCA31; ALDURB31

**Recodes:** None

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

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Surgical after-effects condition status</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Chronic</td>
<td></td>
</tr>
<tr>
<td>2 Not chronic</td>
<td></td>
</tr>
<tr>
<td>9 Unknown if chronic</td>
<td></td>
</tr>
</tbody>
</table>

### Question ID: AHS.331_01.000

**Instrument Variable Name:** AHCL32N

**Final Documentation Name:** ALTIME32

**How long have you had "old age" related problems?**

**Universe:** AGE >= 18 and AFLHC32_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to "old age" related problems

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; elderly; old age; aging

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of "old age": Number of units**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had "old age" related problems?

Universe: AGE >= 18 and AFLHC32_ = '1'

Description: Sample adults GE 18 years with difficulty due to "old age" related problems

Sources: None
Recodes: None
Keywords: functional limitation; elderly; old age; aging
Notes: See the Survey Description Document for more information.

Duration of "old age": Number of units

1. Day(s)
2. Week(s)
3. Month(s)
4. Year(s)
6. Since birth
7. Refused
8. Not ascertained
9. Don't know

How long have you had "old age" related problems?

Universe: AGE >= 18 and AFLHC32_ = '1'

Description: Sample adults GE 18 years with difficulty due to "old age" related problems

Sources: None
Recodes: None
Keywords: functional limitation; elderly; old age; aging
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA32. See the Survey Description Document for more information.

Duration of "old age" (in years)

00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 24-Jan-11

---

**Question ID:** AHS.331_02.000 R02 RECODE

**Instrument Variable Name:**
Final Documentation Name: ALDURB32

**How long {have you/has ALIAS} had "old age" related problems?**

**Universe:** AGE >= 18 and AFLHC32_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to "old age" related problems

**Sources:** ALTIME32; ALUNIT32

**Recodes:** ALCHRC32

**Keywords:** functional limitation; elderly; old age; aging

**Notes:** See the Survey Description Document for more information.

**Duration of "old age", 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/has ALIAS} had "old age" related problems?**

**Universe:** AGE >= 18 and AFLHC32_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to "old age" related problems

**Sources:** AFLHCA32; ALDURB32

**Recodes:** None

**Keywords:** functional limitation; elderly; old age; aging

**Notes:** See the Survey Description Document for more information.

"Old age" condition status

1. Chronic
2. Not chronic
9. Unknown if chronic
**How long {have you/has ALIAS} had fatigue problem?**

**Universe:** AGE >= 18 and AFLHC33_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to a fatigue problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; fatigue; tiredness; weakness

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of fatigue problem: Number of units**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.332_02.000  
**Instrument Variable Name:** AHCL33T  
**Final Documentation Name:** ALUNIT33

**How long {have you/has ALIAS} had fatigue problem?**

**Universe:** AGE >= 18 and AFLHC33_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to a fatigue problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; fatigue; tiredness; weakness

**Notes:** See the Survey Description Document for more information.

**Duration of fatigue problem: Time unit**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
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</tbody>
</table>
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: AHS.332_02.000 R01 RECODE
Instrument Variable Name:
Final Documentation Name: ALDURA33

How long {have you/has ALIAS} had fatigue problem?

Universe: AGE >= 18 and AFLHC33_ = '1'
Description: Sample adults GE 18 years with difficulty due to a fatigue problem

Sources: None
Recodes: None
Keywords: functional limitation; fatigue; tiredness; weakness
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA33. See the Survey Description Document for more information.

Duration of fatigue problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHS.332_02.000 R02 RECODE
Instrument Variable Name:
Final Documentation Name: ALDURB33

How long {have you/has ALIAS} had fatigue problem?

Universe: AGE >= 18 and AFLHC33_ = '1'
Description: Sample adults GE 18 years with difficulty due to a fatigue problem

Sources: ALTIME33; ALUNIT33
Recodes: ALCHRC33
Keywords: functional limitation; fatigue; tiredness; weakness
Notes: See the Survey Description Document for more information.

Duration of fatigue problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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</tbody>
</table>
**2005 NATIONAL HEALTH INTERVIEW SURVEY**
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 24-Jan-11

**Question ID:** AHS.332_02.000 R03 RECODE  
Instrument Variable Name: 
Final Documentation Name: ALCHRC33

**How long {have you/has ALIAS} had fatigue problem?**

**Universe:** AGE >= 18 and AFLHC33_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to a fatigue problem

**Sources:** AFLHCA33; ALDURB33

**Recodes:** None

**Keywords:** functional limitation; fatigue; tiredness; weakness

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Fatigue problem condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.333_01.000  
Instrument Variable Name: AHCL34N  
Final Documentation Name: ALTIME34

**How long {have you/has ALIAS} had a pregnancy-related problem?**

**Universe:** AGE >= 18 and AFLHC34_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to a pregnancy-related problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; pregnancy

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of pregnancy-related problem: Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
</tr>
<tr>
<td>95</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
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</tr>
</tbody>
</table>
Question ID: AHS.333_02.000
Instrument Variable Name: AHCL34T
Final Documentation Name: ALUNIT34

How long {have you/has ALIAS} had a pregnancy-related problem?

Universe: AGE >= 18 and AFLHC34_ = '1'

Description: Sample adults GE 18 years with difficulty due to a pregnancy-related problem

Sources: None
Recodes: None
Keywords: functional limitation; pregnancy
Notes: 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/has ALIAS} had a pregnancy-related problem?

Universe: AGE >= 18 and AFLHC34_ = '1'

Description: Sample adults GE 18 years with difficulty due to a pregnancy-related problem

Sources: None
Recodes: None
Keywords: functional limitation; pregnancy
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA34. See the Survey Description Document for more information.

Duration of pregnancy-related problem (in years)

00  Less than 1 year
01-84  01-84 years
85  85+ years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
How long {have you/has ALIAS} had a pregnancy-related problem?

Universe: AGE >= 18 and AFLHC34_ = '1'

Description: Sample adults GE 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

How long {have you/has ALIAS} had a pregnancy-related problem?

Universe: AGE >= 18 and AFLHC34_ = '1'

Description: Sample adults GE 18 years with difficulty due to a pregnancy-related problem

Sources: AFLHCA34; ALDURB34

Recodes: None

Keywords: functional limitation; pregnancy

Notes: See the Survey Description Document for more information.

Pregnancy-related condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
Question ID: AHS.335_01.000
Instrument Variable Name: AHCL90N
Final Documentation Name: ALTIME90

How long {have you/has ALIAS} had {problem in AFLHCA90}?

Universe: AGE >= 18 and AFLHCA90 = '1'
Description: Sample adults GE 18 years with difficulty due to other impairment/problem(1)

Sources: None
Recodes: None
Keywords: functional limitation; not elsewhere classified
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

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

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
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<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHS.335_02.000
Instrument Variable Name: AHCL90T
Final Documentation Name: ALUNIT90

How long {have you/has ALIAS} had {problem in AFLHCA90}?

Universe: AGE >= 18 and AFLHCA90 = '1'
Description: Sample adults GE 18 years with difficulty due to other impairment/problem(1)

Sources: None
Recodes: None
Keywords: functional limitation; not elsewhere classified
Notes: See the Survey Description Document for more information.

Duration of other N.E.C. problem (1): Time unit

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHS.335_02.000 R01 RECODE
Instrument Variable Name: ALDURA90

How long {have you/has ALIAS} had {problem in AFLHCA90}?

Universe: AGE >= 18 and AFLHCA90 = '1'
Description: Sample adults GE 18 years with difficulty due to other impairment/problem(1)

Sources: None
Recodes: None
Keywords: functional limitation; not elsewhere classified
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA90. See the Survey Description Document for more information.

Duration of other N.E.C. problem (1) (in years)
- 00 Less than 1 year
- 01-84 01-84 years
- 85 85+ years
- 96 Unknown number of years
- 97 Refused
- 98 Not ascertained
- 99 Don't know

Question ID: AHS.335_02.000 R02 RECODE
Instrument Variable Name: ALDURB90

How long {have you/has ALIAS} had {problem in AFLHCA90}?

Universe: AGE >= 18 and AFLHCA90 = '1'
Description: Sample adults GE 18 years with difficulty due to other impairment/problem(1)

Sources: ALTIME90; ALUNIT90
Recodes: ALCHRC90
Keywords: functional limitation; not elsewhere classified
Notes: See the Survey Description Document for more information.

Duration of other N.E.C. problem (1) recode 2
- 1 Less than 3 months
- 2 3-5 months
- 3 6-12 months
- 4 More than 1 year
- 7 Refused
- 8 Not ascertained
- 9 Don't know
Question ID: AHS.335_02.000 R03 RECODE
Instrument Variable Name: ALCHRC90

Final Documentation Name: ALCHRC90

How long have you had the problem in AFLHCA90?

Universe: AGE >= 18 and AFLHCA90 = '1'

Description: Sample adults GE 18 years with difficulty due to other impairment/problem(1)

Sources: AFLHCA90; ALDURB90

Recodes: None

Keywords: functional limitation; not elsewhere classified

Notes: See the Survey Description Document for more information.

Other N.E.C. problem (1) condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: AHS.336_01.000
Instrument Variable Name: AHCL91N
Final Documentation Name: ALTIME91

How long have you had the problem in AFLHCA91?

Universe: AGE >= 18 and AFLHCA91 = '1'

Description: Sample adults GE 18 years with difficulty due to other impairment/problem(2)

Sources: None

Recodes: None

Keywords: functional limitation; not elsewhere classified

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

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

01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
How long {have you/has ALIAS} had {problem in AFLHCA91}?  

Universe: AGE >= 18 and AFLHCA91 = '1'  
Description: Sample adults GE 18 years with difficulty due to other impairment/problem(2)  

Sources: None  
Recodes: None  
Keywords: functional limitation; not elsewhere classified  
Notes: See the Survey Description Document for more information.  

Duration of other N.E.C. problem (2): Time unit  
1 Day(s)  
2 Week(s)  
3 Month(s)  
4 Year(s)  
6 Since birth  
7 Refused  
8 Not ascertained  
9 Don't know  

How long {have you/has ALIAS} had {problem in AFLHCA91}?  

Universe: AGE >= 18 and AFLHCA91 = '1'  
Description: Sample adults GE 18 years with difficulty due to other impairment/problem(2)  

Sources: None  
Recodes: None  
Keywords: functional limitation; not elsewhere classified  
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA91. See the Survey Description Document for more information.  

Duration of other N.E.C. problem (2) (in years)  
00 Less than 1 year  
01-84 01-84 years  
85 85+ years  
96 Unknown number of years  
97 Refused  
98 Not ascertained  
99 Don't know
Question ID: AHS.336_02.000 R02 RECODE Instrument Variable Name:
Final Documentation Name: ALDURB91

How long {have you/has ALIAS} had {problem in AFLHCA91}?

Universe: AGE >= 18 and AFLHCA91 = '1'
Description: Sample adults GE 18 years with difficulty due to other impairment/problem(2)
Sources: ALTIME91; ALUNIT91
Recodes: ALCHRC91
Keywords: functional limitation; not elsewhere classified
Notes: See the Survey Description Document for more information.

Duration of other N.E.C. problem (2) recode2
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/has ALIAS} had {problem in AFLHCA91}?

Universe: AGE >= 18 and AFLHCA91 = '1'
Description: Sample adults GE 18 years with difficulty due to other impairment/problem(2)
Sources: AFLHCA91; ALDURB91
Recodes: None
Keywords: functional limitation; not elsewhere classified
Notes: See the Survey Description Document for more information.

Other N.E.C. problem (2) condition status
1  Chronic
2  Not chronic
9  Unknown if chronic
Question ID: AHS.336_02.000 R04 RECODE
Instrument Variable Name: 
Final Documentation Name: ALCNDRT

Recode

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and FLA1AR = 1
Description: All sample adults reporting some limitation of activity

Sources: ALCHRC1-34, ALCHRC90, ALCHRC91
Recodes: ALCHRONR

Keywords: functional limitation; chronic condition
Notes: None

Chronic cond rec for ind w/funct lim

1  At least one chronic cond causes funct lim
2  No chronic cond causes funct lim
9  Unk if any chronic cond causes funct lim

Question ID: AHS.336_02.000 R05 RECODE
Instrument Variable Name: 
Final Documentation Name: ALCHRONR

Recode

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

Sources: ALCNDRT; FLA1AR
Recodes: None

Keywords: functional limitation; chronic condition
Notes: None

Overall funct lim recode by cond status

0  Not limited in any way (incl unk if limited)
1  Limited; caused by at least one chronic cond
2  Limited; not caused by chronic cond
3  Limited; unk if cond is chronic
Question ID: AHB.010_00.000
Instrument Variable Name: SMKEV
Final Documentation Name: SMKEV

Have you smoked at least 100 cigarettes in your ENTIRE LIFE?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 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 GE 18 years who ever smoked 100 cigarettes

Sources: None
Recodes: None
Keywords: smoke; smoking; cigarettes; tobacco
Notes: None

Age first smoked fairly regularly
06-84 6 - 84 years
85 85 years or older
96 Never smoked regularly
97 Refused
98 Not ascertained
99 Don't know
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 GE 18 years who ever smoked 100 cigarettes

Smoke freq: everyday/some days/not at all
1    Every day
2    Some days
3    Not at all
7    Refused
8    Not ascertained
9    Don't know

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
### How long has it been since you quit smoking cigarettes?

**Question ID:** AHB.040_01.000  
**Instrument Variable Name:** SMKQTNO  
**Final Documentation Name:** SMKQTNO

<table>
<thead>
<tr>
<th>Time since quit: # of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
</tr>
<tr>
<td>95</td>
</tr>
</tbody>
</table>
| 97                         | Refused  
| 98                         | Not ascertained  
| 99                         | Don’t know  

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '3'  
**Description:** Sample adults GE 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.

### How long has it been since you quit smoking cigarettes?

**Question ID:** AHB.040_02.000  
**Instrument Variable Name:** SMKQTTP  
**Final Documentation Name:** SMKQTTP

<table>
<thead>
<tr>
<th>Time since quit: time period</th>
</tr>
</thead>
</table>
| 1                            | Day(s)  
| 2                            | Week(s)  
| 3                            | Month(s)  
| 4                            | Year(s)  
| 7                            | Refused  
| 8                            | Not ascertained  
| 9                            | Don’t know  

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '3'  
**Description:** Sample adults GE 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.
Question ID: AHB.040.02.000 R01 RECODE  
Instrument Variable Name: SMKQTY

Final Documentation Name: SMKQTY

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

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

Sources: SMKQTNO; SMKQTTP; AGE; SMKREG

Recodes: None

Keywords: smoke; quit smoking; cigarettes; tobacco; smoking cessation

Notes: 1) CAPI instrument did not allow respondent to report having quit smoking younger than 15 years of age. (2) Truncated at AGE_P minus SMKREG.

---

Time since quit smoking (in years)

00 Less than 1 year
01-69 1-69 years
70 70+ years
97 Refused
98 Not ascertained
99 Don't know

---

Question ID: AHB.050.00.000  
Instrument Variable Name: CIGSDA1

Final Documentation Name: CIGSDA1

On the average, how many cigarettes do you now smoke a day?

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

Description: Sample adults GE 18 years who are current every day smokers

Sources: None

Recodes: CIGSDAY

Keywords: smoke; smoking; cigarettes; tobacco

Notes: None

Number cigs per day (daily smokers)

01-94 1 - 94 cigarettes
95 95+ cigarettes
97 Refused
98 Not ascertained
99 Don't know
Question ID: AHB.060_00.000  
Instrument Variable Name: CIGDAMO  
Final Documentation Name: CIGDAMO

On how many of the PAST 30 DAYS did you smoke a cigarette?

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

Description: Sample adults GE 18 years who are current some day smokers

Number days smoked in past 30 days

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

Question ID: AHB.070_00.000  
Instrument Variable Name: CIGSDA2  
Final Documentation Name: CIGSDA2

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ("997","999")) and SMKNOW = '2' and (( '01' <=CIGDAMO<='30') or CIGDAMO = 97-99)

Description: Sample adults GE 18 years who are current some day smokers

Number cigs per day (some day smokers)

- 01-94 1-94 cigarettes
- 95 95+ cigarettes
- 97 Refused
- 98 Not ascertained
- 99 Don't know
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult: Adult Health Behaviors
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: AHB.070_00.000 R01 RECODE
Instrument Variable Name: CIGSDAY
Final Documentation Name: CIGSDAY

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW =1 or [SMKNOW = 2 and CIGDAMO = 01-30, 97-99]
Description: Sample adults GE 18 years who smoked everyday or smoked somedays, and smoked 1-30 days or (Ref/NA/DK number of days} in the past 30 days
Sources: CIGSDA1; CIGSDA2
Recodes: None
Keywords: smoke; smoking; cigarettes; tobacco
Notes: Denominator EXCLUDES persons who said they smoked some days in Q.# AHB.030, but said they smoked zero days in the past 30 days in Q.# AHB.060.

Number of cigarettes a day (all current smokers)
- 01-94 1-94 cigarettes
- 95 95+ cigarettes
- 97 Refused
- 98 Not ascertained
- 99 Don't know

Question ID: AHB.080_00.000
Instrument Variable Name: CIGQTYR
Final Documentation Name: CIGQTYR

During the PAST 12 MONTHS, have you stopped smoking for more than one day BECAUSE YOU WERE TRYING TO QUIT SMOKING?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = 1, 2
Description: Sample adults GE 18 years who smoke every day or some days
Sources: None
Recodes: None
Keywords: smoke; quit smoking; cigarettes; tobacco; smoking cessation
Notes: None

Tried quit smoking 1+ days, past 12 m
- 1 Yes
- 2 No
- 7 Refused
- 8 Not ascertained
- 9 Don't know
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 24-Jan-11

**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 GE 18 years

**Sources:** None

**Recodes:** VIGFREQW

**Keywords:** physical activity; exercise; vigorous activity

**Notes:** None

**Freq vigorous activity: # of units**

- 000 Never
- 001-995 1-995 time(s)
- 996 Unable to do this type activity
- 997 Refused
- 998 Not ascertained
- 999 Don’t know

---

**Question ID:** AHB.090_02.000  
**Instrument Variable Name:** VIGTP  
**Final Documentation Name:** VIGTP

**How often do you do VIGOROUS leisure-time physical activities for AT LEAST 10 MINUTES that cause HEAVY sweating or LARGE increases in breathing or heart rate?**

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

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** VIGFREQW

**Keywords:** physical activity; exercise; vigorous activity

**Notes:** None

**Freq vigorous activity: Time units**

- 0 Never
- 1 Per day
- 2 Per week
- 3 Per month
- 4 Per year
- 6 Unable to do this activity
- 7 Refused
- 8 Not ascertained
- 9 Don’t know
Question ID: AHB.090_02.000 R01 RECODE
Instrument Variable Name: VIGFREQW

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

Sources: VIGNO, VIGTP
Recodes: None
Keywords: physical activity; exercise; vigorous activity
Notes: None

Freq vigorous activity (times per wk)

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

Question ID: AHB.100_01.000
Instrument Variable Name: VIGLNGNO
Final Documentation Name: VIGLNGNO

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and VIGTP = 1, 2, 3, 4
Description: Sample adults GE 18 years who do vigorous activities

Sources: None
Recodes: VIGMIN
Keywords: physical activity; vigorous activity; exercise
Notes: None

Duration vigorous activity: # units

001-995 1-995
997 Refused
998 Not ascertained
999 Don’t know
### Question ID: AHB.100_02.000

**Instrument Variable Name:** VIGLNGTP  
**Final Documentation Name:** VIGLNGTP

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

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and VIGTP = 1, 2, 3, 4  
**Description:** Sample adults GE 18 years who do vigorous activities

**Sources:** None  
**Recodes:** VIGMIN  
**Keywords:** physical activity; vigorous activity; exercise  
**Notes:** None

**Duration vigorous activity: Time unit**

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<tr>
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<th>Description</th>
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<tbody>
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<td>Hours</td>
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<tr>
<td>8</td>
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### Question ID: AHB.100_02.000 R01 RECODE

**Instrument Variable Name:**  
**Final Documentation Name:** VIGMIN

**Universe:** ASTATFLG=1, (AGE GE '018' and AGE not IN ('997','999')) and VIGTP = 1-4  
**Description:** Sample adults GE 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)**

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<thead>
<tr>
<th>Value</th>
<th>Description</th>
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<tr>
<td>010-720</td>
<td>10-720 minutes</td>
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<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>999</td>
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</table>
**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 GE 18 years

**Sources:** None

**Recodes:** MODFREQW

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

**Notes:** None

**Freq moderate activity: # of units**

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<tr>
<td>001-995</td>
<td>1-995 time(s)</td>
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<tr>
<td>996</td>
<td>Unable to do this type activity</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
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**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 GE 18 years

**Sources:** None

**Recodes:** MODFREQW

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

**Notes:** None

**Freq moderate activity: Time units**

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<td>1</td>
<td>Per day</td>
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<td>2</td>
<td>Per week</td>
</tr>
<tr>
<td>3</td>
<td>Per month</td>
</tr>
<tr>
<td>4</td>
<td>Per year</td>
</tr>
<tr>
<td>6</td>
<td>Unable to do this activity</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
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Question ID: AHB.110_02.000 R01 RECODE  Instrument Variable Name: MODFREQW  
Final Documentation Name: MODFREQW  

Universe:  ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))  
Description:  Sample adults GE 18 years  
Sources: MODNO; MODTP  
Recodes: None  
Keywords: physical activity; exercise; light activity; moderate activity  
Notes: None  

Freq light/moderate activity (times per wk)  

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than once per week</td>
</tr>
<tr>
<td>01-28</td>
<td>1-28 times per week</td>
</tr>
<tr>
<td>95</td>
<td>Never</td>
</tr>
<tr>
<td>96</td>
<td>Unable to do light or moderate activity</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
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</table>

Question ID: AHB.120_01.000  Instrument Variable Name: MODLNGNO  
Final Documentation Name: MODLNGNO  

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

Universe:  ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MODTP = 1, 2, 3, 4  
Description:  Sample adults GE 18 years who do light or moderate activities  
Sources: None  
Recodes: MODMIN  
Keywords: physical activity; light activity; moderate activity; exercise  
Notes: None  

Duration moderate activity: # of units  

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>001-995</td>
<td>1-995</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
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</table>
Question ID: AHB.120_02.000

Instrument Variable Name: MODLNGTP

Final Documentation Name: MODLNGTP

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

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

Description: Sample adults GE 18 years who do light or moderate activities

Sources: None

Recodes: MODMIN

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

Notes: None

Duration moderate activity: Time unit

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Minutes</td>
</tr>
<tr>
<td>2</td>
<td>Hours</td>
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<tr>
<td>7</td>
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</tr>
<tr>
<td>8</td>
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</table>

Question ID: AHB.120_02.000 R01 RECODE

Instrument Variable Name: MODLNGTP

Final Documentation Name: MODLNGTP

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

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

Description: Sample adults GE 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)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>010-720</td>
<td>10-720 minutes</td>
</tr>
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<td>Refused</td>
</tr>
<tr>
<td>998</td>
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2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 24-Jan-11

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 GE 18 years

Sources: None
Recodes: STRFREQW
Keywords: physical activity; exercise; strength; strengthening
Notes: Duration was not asked for this activity.

Strength activity freq: # of units

000 Never
001-995 1-995 time(s)
996 Unable to do this type activity
997 Refused
998 Not ascertained
999 Don't know

Question ID: AHB.130_02.000
Instrument Variable Name: STRNGTP
Final Documentation Name: STRNGTP

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

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

Sources: None
Recodes: STRFREQW
Keywords: physical activity; exercise; strength; strengthening
Notes: Duration was not asked for this activity.

Strength activity freq: Time units

0 Never
1 Per day
2 Per week
3 Per month
4 Per year
6 Unable to do this activity
7 Refused
8 Not ascertained
9 Don't know
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: AHB.130_02.000 R01 RECODE
Instrument Variable Name: STRFREQW
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 GE 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 GE 18 years

**Sources:** None

**Recodes:** ALCSTAT

**Keywords:** alcohol consumption; drinking;

**Notes:** None

**Ever had 12+ drinks in any one year**

- 1 Yes
- 2 No
- 7 Refused
- 8 Not ascertained
- 9 Don't know
In your ENTIRE LIFE, have you had at least 12 drinks of any type of alcoholic beverage?

**Question ID:** AHB.150_00.000  
**Instrument Variable Name:** ALCLIFE  
**Final Documentation Name:** ALCLIFE

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = '2', '7'-'9')

**Description:** Sample adults GE 18 years who have not had 12 drinks in any one year or don't know if they did or refused to answer or NA

**Sources:** None  
**Recodes:** ALCSTAT  
**Keywords:** alcohol consumption; drinking; lifetime  
**Notes:** None

**Had 12+ drinks in ENTIRE LIFE**

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

**Question ID:** AHB.160_01.000  
**Instrument Variable Name:** ALC12MNO  
**Final Documentation Name:** ALC12MNO

**In the PAST YEAR, how often did you drink any type of alcoholic beverage?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (ALC1YR = 1 or ALCLIFE = 1)

**Description:** Sample adults GE 18 years who have had at least 12 drinks in any one year or at least 12 drinks in entire life

**Sources:** None  
**Recodes:** ALC12MWK; ALC12MYR; ALCSTAT  
**Keywords:** alcohol consumption; drinking frequency  
**Notes:** Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

**Freq drank alcohol pst yr: # of units**

000  Never  
001-365  1-365 day(s)  
997  Refused  
998  Not ascertained  
999  Don't know
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 GE 18 years who have had at least 12 drinks in any one year or at least 12 drinks in entire life

Sources: None

Recodes: ALC12MWK; ALC12MYR; ALCSTAT

Keywords: alcohol consumption; drinking frequency

Notes: Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

Freq drank alcohol pst yr: Time unit
- 0 Never/None
- 1 Week
- 2 Month
- 3 Year
- 7 Refused
- 8 Not ascertained
- 9 Don't know

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 GE 18 years who have had at least 12 drinks in any one year or at least 12 drinks in entire life

Sources: ALC12MNO; ALC12MTP

Recodes: ALCSTAT

Keywords: alcohol consumption; drinking frequency

Notes: Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

Freq drank alcohol: Days per week
- 00 Less than one day per week
- 01-07 1-7 days per week
- 95 Did not drink in past year
- 97 Refused
- 98 Not ascertained
- 99 Don't know
**2005 NATIONAL HEALTH INTERVIEW SURVEY**

**Sample Adult**

**samadult : Adult Health Behaviors**

**PUBLIC USE**

**Document Version Date: 24-Jan-11**

---

**Question ID:** AHB.160_02.000 R02  RECODE  Instrument Variable Name: ALC12MYR

**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 GE 18 years who have had at least 12 drinks in any one year or at least 12 drinks in entire life

**Sources:** ALC12MNO; ALC12MTP

**Recodes:** ALCSTAT

**Keywords:** alcohol consumption; drinking frequency

**Notes:** (1) Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR]. (2) Values calculated from responses of 31 days per month were truncated to 365 days per year.

**Freq drank alcohol: Days in past year**

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<th>Description</th>
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</thead>
<tbody>
<tr>
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<td>Never/none</td>
</tr>
<tr>
<td>001-365</td>
<td>1-365 days</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
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<tr>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>999</td>
<td>Don’t know</td>
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**Question ID:** AHB.170_00.000  Instrument Variable Name: ALCAMT

**Final Documentation Name:** ALCAMT

**In the PAST YEAR, on those days that you drank alcoholic beverages, on the average, how many drinks did you have?**

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

**Description:** Sample adults GE 18 years who drank at least once in the past year

**Sources:** None

**Recodes:** ALCSTAT

**Keywords:** alcohol; drinking; amount; quantity

**Notes:** None

**Average # drinks on days drank**

<table>
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<tr>
<th>Value</th>
<th>Description</th>
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<td>1-94 drinks</td>
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<td>95</td>
<td>95+ drinks</td>
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</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
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2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult: Adult Health Behaviors
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: AHB.170_00.000 R01 RECODE
Instrument Variable Name: ALCSTAT

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

Description: Sample adults GE 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, 12+ drinks in 1 yr, and 1-11 drinks in past yr; Current light: 12+ drinks in lifetime, 12+ drinks in 1 yr, and <=3 drinks per week in past yr; Current moderate: 12+ drinks in lifetime, 12+ drinks in 1 yr 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, 12+ drinks in 1 yr 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
In the PAST YEAR, on how many DAYS did you have 5 or more drinks of any alcoholic beverage?

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

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

Sources: None

Recodes: ALC5UPYR

Keywords: alcohol consumption; heavy drinking; frequency

Notes: Not edited for consistency with average number of days or average amount drank in past year [that is, ALC12MNO; ALC12MTP; ALC12MWK; ALC12MYR].

Days 5+ drinks, past yr: # days

000 Never/None
001-365 1-365 day(s)
997 Refused
998 Not ascertained
999 Don't know

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

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

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

Sources: None

Recodes: ALC5UPYR

Keywords: alcohol consumption; heavy drinking; frequency

Notes: Not edited for consistency with average number of days or average amount drank in past year [that is, ALC12MNO; ALC12MTP; ALC12MWK; ALC12MYR].

Days 5+ drinks, past yr: Time unit

0 Never/None
1 Per week
2 Per month
3 Per year
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** AHB.180_02.000 R01  **RECODE**  
Instrument Variable Name: 
Final Documentation Name: ALC5UPYR

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

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

**Description:** Sample adults GE 18 years who drank at least once in past year

**Sources:** ALC5UPNO; ALC5UPTP

**Recodes:** None

**Keywords:** alcohol consumption; heavy drinking; frequency

**Notes:** Not edited for consistency with average number of days or average amount drank in past year [that is, ALC12MNO; ALC12MTP; ALC12MWK; ALC12MYR].

Number of days had 5+ drinks past year

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

**Question ID:** AHB.190_04.000 R03  **RECODE**  
Instrument Variable Name: 
Final Documentation Name: AHEIGHT

How tall are you without shoes?

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

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** BMI

**Keywords:** height

**Notes:** 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?**

<table>
<thead>
<tr>
<th>Weight without shoes (pounds)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>099-285</td>
<td>99-285 pounds</td>
</tr>
<tr>
<td>996</td>
<td>Not available</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>999</td>
<td>Don’t know</td>
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</tbody>
</table>

**Question ID:** AHB.200_02.000 R04 RECODE  
Instrument Variable Name:  
Final Documentation Name: BMI

**Body Mass Index (BMI)**

<table>
<thead>
<tr>
<th>BMI Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0001-99.94</td>
<td>00.01-99.94</td>
</tr>
<tr>
<td>9994</td>
<td>99.95+</td>
</tr>
<tr>
<td>9999</td>
<td>Unknown</td>
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### Question ID: AHB.210_00.000

**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 GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** sleep

**Notes:** None

**Hours of sleep**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-24</td>
<td>1-24 hours</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: AAU.020_00.000

**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 GE 18 years

**Sources:** None

**Recodes:** None

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

**Notes:** None

**Place USUALLY go when sick**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>There is NO place</td>
</tr>
<tr>
<td>3</td>
<td>There is MORE THAN ONE place</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: AAU.030_00.000  
**Instrument Variable Name:** APLKIND  
**Final Documentation Name:** APLKIND

<table>
<thead>
<tr>
<th>If AUSUALPL = 1</th>
<th>What kind of place is it - a clinic, doctor's office, emergency room, or some other place?</th>
<th>Else, if AUSUALPL = 3</th>
<th>What kind of place do you go to most often - a clinic, doctor's office, emergency room, or some other place?</th>
</tr>
</thead>
</table>

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

**Description:** Sample adults GE 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)

<table>
<thead>
<tr>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Clinic or health center</td>
</tr>
<tr>
<td>2 Doctor's office or HMO</td>
</tr>
<tr>
<td>3 Hospital emergency room</td>
</tr>
<tr>
<td>4 Hospital outpatient department</td>
</tr>
<tr>
<td>5 Some other place</td>
</tr>
<tr>
<td>6 Doesn't go to one place most often</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>

### 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 GE 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

<table>
<thead>
<tr>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Yes</td>
</tr>
<tr>
<td>2 No</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>
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 GE 18 years who do not have a usual source of sick care; who Ref/NA/DK if have a usual source of sick care; who have a usual source of sick care but do not go to one place most often or Ref/NA/DK what kind of place; who have a usual source of sick care, but it is not same place as usual source of routine/preventive care; who have a usual source of sick care but Ref/NA/DK if it is same place as usual source of routine/preventive care.

<table>
<thead>
<tr>
<th>Place USUALLY go for routine/preventive care</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Doesn't get preventive care anywhere</td>
</tr>
<tr>
<td>1</td>
<td>Clinic or health center</td>
</tr>
<tr>
<td>2</td>
<td>Doctor's office or HMO</td>
</tr>
<tr>
<td>3</td>
<td>Hospital emergency room</td>
</tr>
<tr>
<td>4</td>
<td>Hospital outpatient department</td>
</tr>
<tr>
<td>5</td>
<td>Some other place</td>
</tr>
<tr>
<td>6</td>
<td>Doesn't go to one place most often</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AAU.037_00.000  
**Instrument Variable Name:** AHCPLKND  
**Final Documentation Name:** AHCPLKND
### 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 GE 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

<table>
<thead>
<tr>
<th>Change health care place, past 12 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
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<tr>
<td>7</td>
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<td>8</td>
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<td>9</td>
</tr>
</tbody>
</table>

### 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 GE 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

<table>
<thead>
<tr>
<th>Change related to health insurance</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
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<tr>
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<td>8</td>
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<tr>
<td>9</td>
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</tbody>
</table>
### 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 GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** access; source; delayed care; access problems  
**Notes:** None

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<tr>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
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</tbody>
</table>

### 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 GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** access; source; delayed care; access problems; scheduling  
**Notes:** None

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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
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<tr>
<td>2</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
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</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
<td></td>
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</tbody>
</table>
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 GE 18 years

Sources: None
Recodes: None
Keywords: access; source; delayed care; access problems; waiting time
Notes: None

Wait too long in dr's office, past 12 m

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

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 GE 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
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AAU.061_05.000</th>
<th>Instrument Variable Name:</th>
<th>AHCDLY_5</th>
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<tbody>
<tr>
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<td>Final Documentation Name:</td>
<td>AHCDLYR5</td>
</tr>
</tbody>
</table>

**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 GE 18 years

| Sources: | None |
| Recodes: | None |
| Keywords: | access; source; delayed care; transportation problems |
| Notes: | None |

No transportation, past 12 m

<p>| | |</p>
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<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
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<td>Refused</td>
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<tr>
<td>8</td>
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</tr>
<tr>
<td>9</td>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Final Documentation Name:</td>
<td>AHCAFYR1</td>
</tr>
</tbody>
</table>

**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 GE 18 years

| Sources: | None |
| Recodes: | None |
| Keywords: | access; source; medical expense; cost of medication; drugs |
| Notes: | None |

Can't afford prescription medicine, past 12 m

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<table>
<thead>
<tr>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
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</table>
**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 GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** access; source; medical expense; therapy; counseling  
**Notes:** None

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 GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** access; source; dental expense; cost of dental care; oral health; unmet dental needs  
**Notes:** None

1  Yes  
2  No  
7  Refused  
8  Not ascertained  
9  Don't know
Question ID: AAU.111_04.000
Instrument Variable Name: AHCAFY_4
Final Documentation Name: AHCAFYR4

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

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

| Sources: | None |
| Recodes: | None |
| Keywords: | access; source; eyeglass expense; cost of eye care; eye care; vision |
| Notes: | None |

Can't afford eyeglasses, past 12 m

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

Question ID: AAU.135_00.000
Instrument Variable Name: ADENLONG
Final Documentation Name: ADNLONG2

About how long has it been since you last saw a dentist?  Include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) |
| Description: | Sample adults GE 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 |
DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A mental health professional such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker

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

Description: Sample adults GE 18 years

Sources: None
Recodes: None
Keywords: access; source; dr. visit/contact; medical advice; treatment; therapy; counseling
Notes: None

---

DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... An optometrist, ophthalmologist, or eye doctor (someone who prescribes eyeglasses)

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

Description: Sample adults GE 18 years

Sources: None
Recodes: None
Keywords: access; source; dr. visit/contact; medical advice; vision care
Notes: None

---

Question ID: AAU.141_01.000
Instrument Variable Name: AHCSY1_1
Final Documentation Name: AHCSYR1

**Question:** During the past 12 months, have you seen or talked to a mental health professional such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker?

**Options:**
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

**Question:** During the past 12 months, have you seen or talked to an optometrist, ophthalmologist, or eye doctor (someone who prescribes eyeglasses)?

**Options:**
1. Yes
2. No
7. Refused
8. Not ascertained
9. Don’t know
DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A foot doctor

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

Description:  Sample adults GE 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

DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A chiropractor

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

Description:  Sample adults GE 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
## Question ID: AAU.141_05.000
Instrument Variable Name: AHCSY1_5
Final Documentation Name: AHCSYR5

**DURING THE PAST 12 MONTHS**, that is since `{12 month ref. date}`, have you seen or talked to any of the following health care providers about your own health? ..... A physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist

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

| Sources: | None |
| Recodes: | None |
| Keywords: | access; source; dr. visit/contact; medical advice; therapy |
| Notes: | None |

<table>
<thead>
<tr>
<th>Seen/talked to therapist (PT/OT/etc.), past 12 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
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<tr>
<td>8</td>
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</tbody>
</table>

## Question ID: AAU.141_06.000
Instrument Variable Name: AHCSY1_6
Final Documentation Name: AHCSYR6

**DURING THE PAST 12 MONTHS**, that is since `{12 month ref. date}`, have you seen or talked to any of the following health care providers about your own health? ..... A nurse practitioner, physician assistant, or midwife

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

| Sources: | None |
| Recodes: | None |
| Keywords: | access; source; dr. visit/contact; midwife; nurse; physician assistant |
| Notes: | None |

<table>
<thead>
<tr>
<th>Seen/talked to a NP/PA/midwife, past 12 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
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<tr>
<td>8</td>
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<td>9</td>
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</tbody>
</table>
DURING THE PAST 12 MONTHS, that is since {12 month ref.date}, have you seen or talked to any of the following health care providers about your own health? ..... A doctor who specializes in women's health (an obstetrician/gynecologist)?

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

Description: Sample female adults GE 18 years

Question ID: AAU.200_00.000
Instrument Variable Name: AHCSYR7
Final Documentation Name: AHCSYR7

DURING THE PAST 12 MONTHS, that is since {12 month ref date}, have you seen or talked to any of the following health care providers about your own health? ..... A 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 GE 18 years

Question ID: AAU.211_01.000
Instrument Variable Name: AHCSY8_8
Final Documentation Name: AHCSYR8

seen/talked to OB/GYN, past 12 m

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

seen/talked to a medical specialist, past 12 m

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don’t know
DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A general doctor who treats a variety of illnesses (a doctor in general practice, family medicine, or internal medicine)

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

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

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'

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
**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 GE 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

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<tr>
<td>07</td>
<td>13-15</td>
</tr>
<tr>
<td>08</td>
<td>16 or more</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
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**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 GE 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

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<tbody>
<tr>
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<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
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 GE 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

<table>
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<tr>
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<th>01-12 months</th>
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<tbody>
<tr>
<td>97</td>
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<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
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</table>

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 GE 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 |
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 GE 18 years

Sources: None

Recodes: None

Keywords: access; source; doctor visit; office visit

Notes: None

Total number of office visits, past 12 m

<table>
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<tr>
<th></th>
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<th>1</th>
<th>2-3</th>
<th>4-5</th>
<th>6-7</th>
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<th>16 or more</th>
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</tbody>
</table>
**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 GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** access; source; surgery; surgical care; operation  
**Notes:** The data in this field may represent an undercount because the respondents may not have included all types of minor surgical procedures such as setting bones or removal of growths in their response.

---

*Surgery/surgical procedure, past 12 m*

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

---

**Question ID:** AAU.300_00.000  
**Instrument Variable Name:** ASRGNOYR  
**Final Documentation Name:** ASRGNOYR

**Including any times you may have already told me about, HOW MANY DIFFERENT TIMES have you had surgery during the PAST 12 MONTHS?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ASRGYR = '1'  
**Description:** Sample adults GE 18 years who had surgery or surgical procedures during past 12 months

**Sources:** None  
**Recodes:** None  
**Keywords:** access; source; surgery; surgical care; operation; outpatient; inpatient  
**Notes:** The data in this field may represent an undercount because the respondents may not have included all types of surgical procedures such as setting bones or removal of growths in their response.

---

# of surgeries, past 12 m

1. 01-94  
2. 1-94 Times  
95. 95+ times  
97. Refused  
98. Not ascertained  
99. Don't know
**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 GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** access; source; dr. visit/contact; medical advice; health care provider  
**Notes:** None

### Time since last seen/talked to health professional

- 0 Never
- 1 6 months or less
- 2 More than 6 mos, but not more than 1 yr ago
- 3 More than 1 yr, but not more than 2 yrs ago
- 4 More than 2 yrs, but not more than 5 yrs ago
- 5 More than 5 years ago
- 7 Refused
- 8 Not ascertained
- 9 Don’t know

**Question ID:** AAU.310_00.000  
**Instrument Variable Name:** SHTFLUYR  
**Final Documentation Name:** SHTFLUYR

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

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

**Description:** Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** access; source; flu; flu shot; flu vaccine; influenza  
**Notes:** Beginning in 2005, two new questions (AAU.312_01 ASHFLU_M and AAU.312_02 ASHFLU_Y) were added to the instrument that ask the month and year the flu shot was received.

### Flu shot past 12 m

- 1 Yes
- 2 No
- 7 Refused
- 8 Not ascertained
- 9 Don’t know
During what month and year did you receive your most recent flu shot?

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

Description: Sample adults 18+ who have had a flu shot

Sources: None

Recodes: None

Keywords: access; source; flu; flu shot; flu vaccine; influenza

Notes: New permanent variable.
**Question ID:** AAU.312_02.000  
**Instrument Variable Name:** ASHFLU_Y  
**Final Documentation Name:** ASHFLU_Y

*Enter year of most recent flu shot.*

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

**Description:** Sample adults 18+ who have had a flu shot and who gave a month for their last flu shot or who didn't know the month

**Sources:** None

**Recodes:** None

**Keywords:** access; source; flu; flu shot; flu vaccine; influenza

**Notes:** New permanent variable.

### Year of most recent flu shot

- 2004: 2004
- 2005: 2005
- 2006: 2006
- 9997: Refused
- 9998: Not ascertained
- 9999: Don't know

**Question ID:** AAU.315_00.000  
**Instrument Variable Name:** SPRFLUYR  
**Final Documentation Name:** SPRFLUYR

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

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** access; source; flu; flu vaccine spray; flumist; influenza; LAIV

**Notes:** Beginning in 2005, two new questions (AAU.318_01 ASPFLU_M and AAU.318_02 ASPFLU_Y) were added to the instrument that ask the month and year the nasal spray flu vaccine was received.

### Flu spray past 12 m

- 1: Yes
- 2: No
- 7: Refused
- 8: Not ascertained
- 9: Don't know
During what month and year did you receive your most recent flu nasal spray?

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

Description: Sample adults 18+ who have had a flu nasal vaccine

Month of most recent flu nasal vaccine

01 January
02 February
03 March
04 April
05 May
06 June
07 July
08 August
09 September
10 October
11 November
12 December
97 Refused
98 Not ascertained
99 Don't know
Question ID: AAU.318_02.000  
Instrument Variable Name: ASPFLU_Y  
Final Documentation Name: ASPFLU_Y

*Enter year of most recent flu nasal spray.

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

Description: Sample adults 18+ who have had a flu nasal vaccine and who gave a month for their flu nasal vaccine or who didn't know the month

Sources: None
Recodes: None
Keywords: access; source; flu; flu vaccine spray; flumist; influenza; intranasal; LAIV
Notes: New permanent variable.

Year of most recent flu nasal vaccine

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<tr>
<td>9998</td>
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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 GE 18 years

Sources: None
Recodes: None
Keywords: access; source; pneumonia; pneumonia shot; pneumonia vaccine
Notes: None

Pneumonia shot (EVER)

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<tr>
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<td>8</td>
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</table>
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 GE 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 GE 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
### 2005 National Health Interview Survey

**Sample Adult**

**samadult : Adult Access to Health Care & Utilization**

**PUBLIC USE**

**Document Version Date:** 24-Jan-11

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<td>Sample adults GE 18 years</td>
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<td>No</td>
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<tr>
<td>7</td>
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<td><strong>Have you ever lived with someone who had hepatitis?</strong></td>
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</tr>
<tr>
<td>Universe:</td>
<td>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AHEP NE '1'</td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years who have never had hepatitis; Ref/NA/DK if ever had hepatitis</td>
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<tr>
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<td>Ever lived w/ someone w/ hepatitis</td>
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<td></td>
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<tr>
<td>9</td>
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<td></td>
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</tbody>
</table>
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 GE 18 years

Sources:  None

Recodes:  None

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

Notes:  None

---

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 GE 18 years who have ever received the Hepatitis B vaccine

Sources:  None

Recodes:  None

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

Notes:  None
Now, I am going to ask about giving blood donations to a blood bank such as the American Red Cross.

**Have you donated blood since March 1985?**

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

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** blood; blood donation

**Notes:** None

Donated blood since March 1985

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

**Question ID:** ADS.020_00.000

**Instrument Variable Name:** BLDG12M

**Final Documentation Name:** BLDG12M

**During the PAST 12 MONTHS, that is, since {12-month ref. date}, have you donated blood?**

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

**Description:** Sample adults GE 18 years who have donated blood since March 1985

**Sources:** None

**Recodes:** None

**Keywords:** blood; blood donation

**Notes:** None

Donated blood past 12 months

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don’t know
**Question ID:** ADS.040_00.000  
**Instrument Variable Name:** HIVTST  
**Final Documentation Name:** HIVTST

[If BLDGV=1: Except for tests you may have had as part of blood donations, have you ever been tested for HIV?]  
[Else: Have you ever been tested for HIV?]

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

**Description:** Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** aids test; HIV test; blood test  
**Notes:** None

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<td>8</td>
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<tr>
<td>9</td>
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</table>

Ever been tested for HIV
I am going to show you a list of reasons why some people have not been tested for HIV (the virus that causes AIDS).

Which one of these would you say is the MAIN reason why you have not been tested?

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

Description: Sample adults GE 18 years who have not been tested for HIV

Reason why you have not been tested for HIV/AIDS

01 It's unlikely you've been exposed to HIV
02 You were afraid to find out if you were HIV positive (that you had HIV)
03 You didn't want to think about HIV or about being HIV positive
04 You were worried your name would be reported to the government if you tested positive
05 You didn't know where to get tested
06 You don't like needles
07 You were afraid of losing job, insurance, housing, friends, family, if people knew you were positive for AIDS infection
08 Some other reason
09 No particular reason
97 Refused
98 Not ascertained
99 Don't know
[If BLDGV=1: Not including blood donations, in what month and year was your last test for HIV, (the virus that causes AIDS)?]

[Else: In what month and year was your last test for HIV, (the virus that causes AIDS)?]

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

Description: Sample adults GE 18 years who have been tested for HIV/AIDS

Sources: None

Recodes: None

Keywords: aids test; aids; hiv

Notes: None

Month of last test for HIV

01 January
02 February
03 March
04 April
05 May
06 June
07 July
08 August
09 September
10 October
11 November
12 December
96 Time period format
97 Refused
98 Not ascertained
99 Don't know
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: ADS.060_02.000
Instrument Variable Name: TST12M_Y
Final Documentation Name: TST12M_Y

[If BLDGV=1: Not including blood donations, in what month and year was your last test for HIV, (the virus that causes AIDS)?]
[Else: In what month and year was your last test for HIV, (the virus that causes AIDS)?]

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST = 1
Description: Sample adults GE 18 years who have been tested for HIV/AIDS

Sources: None
Recodes: None
Keywords: aids test; aids; hiv
Notes: None

Year of last test for HIV

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</table>
[If BLDGV=1: Not including blood donations, in what month and year was your last test for HIV, (the virus that causes AIDS)?]
[Else: In what month and year was your last test for HIV, (the virus that causes AIDS)?]

Was it:

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999')) and (TST12M_M IN ('96', '97') or TST12M_Y IN ('9997', '9999'))

Description: Sample adults GE 18 years who have been tested for HIV or who Ref/NA or requested the time period format at TEST12M_M or REF/NA/DK the year of their last HIV test.

Sources: None
Recodes: None
Keywords: aids test; blood test; hiv
Notes: None

Time period of most recent HIV test

1 6 months or less
2 More than 6 months but not more than 1 year ago
3 More than 1 year, but not more than 2 years ago
4 More than 2 years, but not more than 5 years ago
5 More than 5 years ago
7 Refused
8 Not ascertained
9 Don't know
I am going to show you a list of reasons why some people have been tested for HIV, (the virus that causes AIDS).

[If BLDGV=1: Not including your blood donations, which of these would you say was the MAIN reason for your last HIV test?]
[Else: Which of these would you say was the MAIN reason for your last HIV test?]

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

Description: Sample adults GE 18 years who have been tested for HIV

Main reason for last HIV test

01 Someone suggested you should be tested
02 You might have been exposed through sex or drug use
03 You might have been exposed through your work or at work
04 You just wanted to find out if you were infected or not
05 For part of a routine medical check-up, or for hospitalization or surgical procedure
06 You were sick or had a medical problem
07 You were pregnant or delivered a baby
08 For health or life insurance coverage
09 For military induction, separation, or military service
10 For immigration
11 For marriage license or to get married
12 You were concerned you could give HIV to someone
13 You wanted medical care or new treatments if you tested positive
14 Some other reason
15 No particular reason
97 Refused
98 Not ascertained
99 Don't know
Who suggested you should be tested - a doctor, nurse or other health care professional, a sex partner, someone at the health department, or someone else?

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

Description: Sample adults GE 18 years who have been tested for HIV because someone suggested it

Who suggested you should be tested

1. Doctor, nurse or other health care professional
2. Sex partner
3. Someone at health department
4. Family member or friend
5. Other
6. Refused
7. Not ascertained
8. Don't know
**Question ID:** ADS.070_00.000  
**Instrument Variable Name:** LASTST  
**Final Documentation Name:** LASTST_C

[If BLDGV=11: Not including your blood donations, where did you have your last HIV test?]  
[Else: Where did you have your last HIV test?]

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

**Description:** Sample adults GE 18 years who have been tested for HIV

**Sources:** None  
**Recodes:** None  
**Keywords:** aids test; aids virus; blood test  
**Notes:** None

**Location of last HIV test**

- 01 Private doctor/HMO
- 02 AIDS clinic/counseling/testing site
- 03 Hospital, emergency room, outpatient clinic
- 04 Other type of clinic
- 05 Public health department
- 06 At home
- 07 Drug treatment facility
- 08 Military induction or military service site
- 09 Immigration site
- 10 In a correctional facility (jail or prison)
- 11 Other location
- 97 Refused
- 98 Not ascertained
- 99 Don't know
### Question ID: ADS.072_00.000

**What type of clinic did you go to for your last HIV test?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and LASTST_C = '04'

**Description:** Sample adults GE 18 years who have been tested for HIV at other type of clinic

<table>
<thead>
<tr>
<th>Type of clinic for last HIV test</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 Family planning clinic</td>
<td></td>
</tr>
<tr>
<td>02 Prenatal clinic</td>
<td></td>
</tr>
<tr>
<td>03 Tuberculosis clinic</td>
<td></td>
</tr>
<tr>
<td>04 STD clinic</td>
<td></td>
</tr>
<tr>
<td>05 Community health clinic</td>
<td></td>
</tr>
<tr>
<td>06 Clinic run by employer or insurance company</td>
<td></td>
</tr>
<tr>
<td>07 Other</td>
<td></td>
</tr>
<tr>
<td>97 Refused</td>
<td></td>
</tr>
<tr>
<td>98 Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99 Don't know</td>
<td></td>
</tr>
</tbody>
</table>

### Question ID: ADS.074_00.000

**Was this test administered by a nurse or other health worker, or did you use a self-sampling kit?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and LASTST_C = '06'

**Description:** Sample adults GE 18 years who have been tested for HIV at home

<table>
<thead>
<tr>
<th>Who administered the test</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Nurse or health worker</td>
<td></td>
</tr>
<tr>
<td>2 Self-sampling kit</td>
<td></td>
</tr>
<tr>
<td>7 Refused</td>
<td></td>
</tr>
<tr>
<td>8 Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9 Don't know</td>
<td></td>
</tr>
</tbody>
</table>
The last time you were tested, did you have to give your first and last names?

**Question ID:** ADS.080_00.000  
**Instrument Variable Name:** GIVNAM  
**Final Documentation Name:** GIVNAM

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

**Description:** Sample adults GE 18 years who have been tested for HIV

**Sources:** None

**Recodes:** None

**Keywords:** aids test; aids virus; blood test; hiv

**Notes:** None

| gave your first and last names | 1 | Yes | 2 | No | 7 | Refused | 8 | Not ascertained | 9 | Don't know |

HIV test in the next 12 months

**Question ID:** ADS.110_00.000  
**Instrument Variable Name:** EXTST12M  
**Final Documentation Name:** EXTST12M

[If HIVTST=1: Do you expect to have another test for HIV in the next 12 months, not including blood donations?]  
[Else: Do you expect to have a test for HIV in the next 12 months, not including blood donations?]

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

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** blood test; aids virus; hiv

**Notes:** None

| HIV test in the next 12 months | 1 | Yes | 2 | No | 7 | Refused | 8 | Not ascertained | 9 | Don't know |
What are your chances of GETTING HIV, (the virus that causes AIDS)?

Would you say high, medium, low, or none?

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

Description: Sample adults GE 18 years

Chances of getting AIDS virus

1  High/Already have HIV/AIDS
2  Medium
3  Low
4  None
7  Refused
8  Not ascertained
9  Don't know
Question ID: ADS.150_00.000
Instrument Variable Name: STMTRU
Final Documentation Name: STMTRU

Tell me if ANY of these statements is true for YOU. Do NOT tell me WHICH statement or statements are true for you. Just IF ANY of them are.

(a) You have hemophilia and have received clotting factor concentrations.
(b) You are a man who has had sex with other men, even just one time.
(c) You have taken street drugs by needle, even just one time.
(d) You have traded sex for money or drugs, even just one time.
(e) You have tested positive for HIV (the virus that causes AIDS).
(f) You have had sex (even just one time) with someone who would answer "yes" to any of these statements.

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

Sources: None
Recodes: None
Keywords: street drugs; needles; sex; clotting factor
Notes: None

Are any of these statements true
1 Yes, at least one statement is true
2 No, none of these statements are true
7 Refused
8 Not ascertained
9 Don’t know

Question ID: ADS.160_00.000
Instrument Variable Name: STD
Final Documentation Name: STD

In the past five years, have you had an STD other than HIV or AIDS?

Universe: ASTATFLG='1' and (018 <= AGE <= 049)
Description: Sample adults 18-49 years of age

Sources: None
Recodes: None
Keywords: std; hiv; aids
Notes: None

Had STD other than HIV/AIDS, past 5 yrs
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don’t know
The last time you had an STD other than HIV or AIDS, did you see a doctor or other health professional to get it checked?

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

Description:  
Sample adults 18-49 years who have had an STD other than HIV or AIDS in the past 5 years

Sources:   None
Recodes:  None
Keywords:   std; hiv; aids
Notes:  None

Saw a doctor or other health professional

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

Where did you go to be checked?

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

Description:  
Sample adults 18-49 years who have had an STD other than HIV or AIDS who saw a doctor or other health professional to get STD checked

Sources:  None
Recodes:  None
Keywords:   std; hiv; aids
Notes:  None

Place where checked

1  Private doctor
2  Family planning clinic
3  STD clinic
4  Emergency room
5  Health department
6  Some other place
7  Refused
8  Not ascertained
9  Don't know
The next questions are about tuberculosis, or TB.

**Have you ever heard of tuberculosis?**

| Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) |
| Description: Sample adults GE 18 years |
| Sources: None |
| Recodes: None |
| Keywords: tuberculosis; tb |
| Notes: None |

Ever heard of tuberculosis

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

**Have you ever personally known anyone who had TB?**

| Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TBHRD = '1' |
| Description: Sample adults GE 18 years who have heard of tuberculosis |
| Sources: None |
| Recodes: None |
| Keywords: tuberculosis; tb |
| Notes: None |

Ever personally known anyone who had TB

| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
How much do you know about TB - a lot, some, a little, or nothing?

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

Description: Sample adults GE 18 years who have heard of tuberculosis

Sources: None
Recodes: None
Keywords: tuberculosis; tb
Notes: None

How much do you know about TB

1  A lot
2  Some
3  A little
4  Nothing
7  Refused
8  Not ascertained
9  Don't know

How is TB spread?

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

Description: Sample adults GE 18 years who have knowledge or heard of tuberculosis

Sources: None
Recodes: None
Keywords: tb; tuberculosis
Notes: None

Breathing air around person sick with TB

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
### Question ID: ADS.230_02.000
Instrument Variable Name: TBSPRD1-TBSPRD6
Final Documentation Name: TBSPRD2

**How is TB spread?**

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

**Description:** Sample adults GE 18 years who have knowledge or heard of tuberculosis

**Sources:** None

**Recodes:** None

**Keywords:** tb; tuberculosis

**Notes:** None

<table>
<thead>
<tr>
<th>Sharing eating/drinking utensils</th>
<th>1</th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td></td>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: ADS.230_03.000
Instrument Variable Name: TBSPRD1-TBSPRD6
Final Documentation Name: TBSPRD3

**How is TB spread?**

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

**Description:** Sample adults GE 18 years who have knowledge or heard of tuberculosis

**Sources:** None

**Recodes:** None

**Keywords:** tb; tuberculosis

**Notes:** None

<table>
<thead>
<tr>
<th>Through semen/vaginal secretions (sex)</th>
<th>1</th>
<th>Mentioned</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td></td>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### How is TB spread?

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

**Description:** Sample adults GE 18 years who have knowledge or heard of tuberculosis

| Sources: | None |
| Recodes: | None |
| Keywords: | tb; tuberculosis |
| Notes: | None |

From smoking

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

### How is TB spread?

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

**Description:** Sample adults GE 18 years who have knowledge or heard of tuberculosis

| Sources: | None |
| Recodes: | None |
| Keywords: | tb; tuberculosis |
| Notes: | None |

From mosquito or other insect bites

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
### How is TB spread?

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

**Description:** Sample adults GE 18 years who have knowledge or heard of tuberculosis

**Sources:** None

**Recodes:** None

**Keywords:** tb; tuberculosis

**Notes:** None

<table>
<thead>
<tr>
<th>Other</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### As far as you know, can TB be cured?

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

**Description:** Sample adults GE 18 years who have knowledge or heard of tuberculosis

**Sources:** None

**Recodes:** None

**Keywords:** tuberculosis; tb

**Notes:** None

<table>
<thead>
<tr>
<th>Can TB be cured</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : AIDS Knowledge & Attitudes
PUBLIC USE
Document Version Date: 24-Jan-11

Question ID: ADS.250_00.000
Instrument Variable Name: TBCHANC
Final Documentation Name: TBCHANC

What are your chances of getting TB? Would you say high, medium, low, or none?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3','4')
Description: Sample adults GE 18 years who have knowledge or heard of tuberculosis or know nothing about tuberculosis

Sources: None
Recodes: None
Keywords: tuberculosis; tb
Notes: None

Chances of getting TB
1 High
2 Medium
3 Low
4 None
5 Already have TB
7 Refused
8 Not ascertained
9 Don't know

Question ID: ADS.260_00.000
Instrument Variable Name: TBSHAME
Final Documentation Name: TBSHAME

[If TBCHANC=5: If a member of your family were diagnosed with TB, would you feel ashamed or embarrassed?]
[Else: If you or a member of your family were diagnosed with TB, would you feel ashamed or embarrassed?]

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3','4')
Description: Sample adults GE 18 years who have knowledge or heard of tuberculosis or know nothing about tuberculosis

Sources: None
Recodes: None
Keywords: tuberculosis; tb; ashamed
Notes: None

Ashamed if you/family diagnosed with TB
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Have you ever spent more than 24 hours living on the streets, in a shelter, or in a jail or prison?

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

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: shelter; jail; prison; street

Notes: None

Spent 24+ hrs living in street, shelter, jail/prison

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
INDUSTRY RECODE APPENDIX: Input Response Values are 4-digit codes from the U.S. Census Bureau informed by the 1997 NAICS

Numeric listing of Response Values and Labels for INDSTRN1 (detailed industry recode)

<table>
<thead>
<tr>
<th>Column 1</th>
<th>Column 2</th>
<th>Column 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input</td>
<td>Output</td>
<td>Output</td>
</tr>
<tr>
<td>Response</td>
<td>Response</td>
<td>Response</td>
</tr>
<tr>
<td>Values</td>
<td>Values</td>
<td>Labels</td>
</tr>
</tbody>
</table>

### Agriculture Industries
- 0170 Crop production
- 0180 Animal production
- 0190 Fishing, hunting, and trapping
- 0290 Support activities for agriculture and forestry

### Mining Industries
- 0370 Oil and gas extraction
- 0380, 0390, 0470, 0490 Mining (except oil and gas)
- 0490 Support activities for mining

### Utilities Industries
- 0770 Construction Industries
- 1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1290 Food manufacturing
- 1370, 1390 Beverage and tobacco product manufacturing
- 1470, 1480, 1490 Textile mills
- 1570, 1590, 1670 Textile product mills
- 1680, 1690, 1770 Apparel manufacturing
- 1790 Leather and allied product manufacturing
- 3770, 3780, 3790, 3870 Wood product manufacturing
- 1870, 1880, 1890 Paper manufacturing
- 1990 Printing and related support activities
- 2070, 2090 Petroleum and coal products manufacturing
- 2170, 2190, 2190, 2270, 2280, 2290 Chemical manufacturing
- 2370, 2380, 2390 Plastics and rubber products manufacturing
- 2470, 2480, 2490, 2570, 2590 Nonmetallic mineral product manufacturing
- 2670, 2680, 2690, 2770, 2780, 2990 Primary metal manufacturing
- 2790, 2870, 2880, 2890, 2970, 2980 Fabricated metal product manufacturing
- 3070, 3080, 3090, 3170, 3180, 3190, 3290 Machinery manufacturing
- 3360, 3370, 3380, 3390 Computer and electronic product manufacturing
- 3470, 3490 Electrical equipment, appliance, and component manufacturing
- 3570, 3580, 3590, 3670, 3680, 3690 Transportation equipment manufacturing
- 3880 Furniture and related product manufacturing
- 3960, 3970, 3980, 3990 Miscellaneous manufacturing

### Wholesale Trade Industries
- 4070, 4080, 4090, 4170, 4180, 4190, 4260, 4270, 4280, 4290 Merchant wholesalers, durable goods
- 4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4580 Merchant wholesalers, nondurable goods
- 4670, 4680, 4690 Non-specified wholesale trade

### Retail Trade Industries
- 4770 Motor vehicle and parts dealers
- 4780, 4790 Furniture and home furnishings stores
- 4870, 4880, 4890 Electronics and appliance stores
- 4970, 4980, 4990 Building material and garden equipment and supplies dealers
- 5070, 5080 Food and beverage stores
- 5090 Health and personal care stores
- 5170, 5180, 5190 Gasoline stations
- 5270, 5280, 5290, 5370 Clothing and clothing accessories stores
- 5380, 5390 Sporting goods, camera, hobby, book, music store
- 5470, 5480, 5490, 5570, 5580 General merchandise stores
- 5550, 5670, 5680, 5690, 5790 Miscellaneous store retailers
- 6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6290 Transportation (including support activities for transportation)
- 6370, 6380 Postal service, couriers, and messengers
- 6390 Warehousing and storage

### Information Industries
- 6470, 6480, 6490 Publishing industries (except internet)
- 6570, 6580 Motion picture and sound recording industries
- 6670, 6680, 6690 Broadcasting and telecommunications
- 6770, 6780, 6790 Information services and data processing

### Finance and Insurance Industries
- 6870 Monetary authorities -- central banks
- 6880, 6890 Credit intermediation and related activities
- 6890 Securities, commodity contracts, and other financial investments and related activities
- 6970 Insurance carriers and related activities

### Real Estate and Rental and Leasing Industries
- 7070 Real estate
- 7080, 7170, 7180 Rental and leasing services
- 7190 Lessors of nonfinancial intangible assets (except copyrighted works)
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>7250</td>
<td>Professional, Scientific, and Technical Services Industries</td>
</tr>
<tr>
<td>750</td>
<td>Management of Companies and Enterprises Industries</td>
</tr>
<tr>
<td>7290</td>
<td>Administrative and Support and Waste Management and Remediation Services</td>
</tr>
<tr>
<td>7260</td>
<td>Education Services Industries</td>
</tr>
<tr>
<td>8000</td>
<td>Health Care and Social Assistance Industries</td>
</tr>
<tr>
<td>8070</td>
<td>Ambulatory health care services</td>
</tr>
<tr>
<td>8190</td>
<td>Hospitals</td>
</tr>
<tr>
<td>8390</td>
<td>Nursing and residential care facilities</td>
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<tr>
<td>8500</td>
<td>Social assistance</td>
</tr>
<tr>
<td>9300</td>
<td>Arts, Entertainment, and Recreation Industries</td>
</tr>
<tr>
<td>9700</td>
<td>Performing arts, spectator sports, and related industries</td>
</tr>
<tr>
<td>9800</td>
<td>Museums, historical sites, and similar institutions</td>
</tr>
<tr>
<td>9900</td>
<td>Amusement, gambling, and recreation industries</td>
</tr>
<tr>
<td>7300</td>
<td>Accommodation and Food Services Industries</td>
</tr>
<tr>
<td>8000</td>
<td>Accommodation</td>
</tr>
<tr>
<td>8400</td>
<td>Food services and drinking places</td>
</tr>
<tr>
<td>9000</td>
<td>Other Services (except Public Administration) Industries</td>
</tr>
<tr>
<td>9400</td>
<td>Repair and maintenance</td>
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<tr>
<td>9500</td>
<td>Personal services (barber shops, beauty salons, nail salons, laundry, funeral</td>
</tr>
<tr>
<td>9600</td>
<td>homes and cemeteries</td>
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<tr>
<td>9700</td>
<td>Religious, grantmaking, civic, labor, professional, and similar organization</td>
</tr>
<tr>
<td>9800</td>
<td>Private households</td>
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<tr>
<td>9900</td>
<td>Public Administration Industries</td>
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<tr>
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<td>Not ascertained</td>
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<tr>
<td>9999</td>
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<Blank: Not in Universe>
### Numeric listing of Response Values and Labels for `INDSTRN2` (simple industry recode)

<table>
<thead>
<tr>
<th>Column 1 Input Response Values</th>
<th>Column 2 Output Response Values</th>
<th>Column 3 Output Response Labels</th>
</tr>
</thead>
<tbody>
<tr>
<td>0170, 0180, 0190, 0270, 0280, 0290</td>
<td>01 Agriculture, Forestry, Fishing, and Hunting Industries</td>
<td></td>
</tr>
<tr>
<td>0370, 0380, 0390, 0470, 0480, 0490</td>
<td>02 Mining Industries</td>
<td></td>
</tr>
<tr>
<td>0570, 0580, 0590, 0670, 0680, 0690</td>
<td>03 Utilities Industries</td>
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<td>17 Arts, Entertainment, and Recreation Industries</td>
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<td>18 Accommodation and Food Services Industries</td>
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OCCUPATION RECODE APPENDIX: Input Response Values are 4-digit codes from the U.S. Census Bureau informed by the 2000 SOC

Numeric listing of Response Values and Labels for OCCUPN1 (detailed occupation recode)

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### Management Occupations
- **0010, 0020, 0030**
  - 01: Chief executives; general and operations managers; legislators
- **0040, 0050, 0060**
  - 02: Advertising, marketing, promotions, public relations, and sales managers
- **0100, 0110, 0120, 0130, 0140, 0150, 0160**
  - 03: Operations specialties managers
- **0340, 0350, 0360, 0400, 0410, 0420, 0430**
  - 04: Other management occupations
- **0500, 0510, 0520, 0530, 0540, 0560, 0600, 0620, 0700, 0710, 0720, 0730**
  - 05: Financial specialists
- **0800, 0810, 0820, 0830, 0840, 0850, 0860, 0900, 0910, 0900, 0940, 0950**
  - 06: Business operations specialists
- **1000, 1010, 1020, 1040, 1060, 1100, 1110, 1200, 1210, 1220, 1230, 1240**
  - 07: Business operations specialists
- **1300, 1310**
  - 08: Drafters, engineering, and mapping technicians
- **1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530**
  - 09: Engineers
- **1600, 1610, 1640, 1650**
  - 10: Life scientists
- **1700, 1710, 1720, 1740, 1760**
  - 11: Physical scientists
- **1800, 1810, 1820, 1830, 1840, 1860, 1900, 1910, 1920, 1930, 1940, 1960**
  - 12: Social scientists and related workers
- **2000, 2010, 2020**
  - 13: Life, physical, and social science technicians
- **2040, 2050, 2060**
  - 14: Counselors, social workers, and other community and social service specialists
- **2100, 2110, 2140, 2150**
  - 15: Religious workers
- **2200**
  - 16: Lawyers, judges, and related workers
- **2300, 2310, 2320, 2330**
  - 17: Legal support workers
- **2340**
  - 18: Postsecondary teachers
- **2400, 2430, 2440**
  - 19: Primary, secondary, and special education school teachers
- **2540, 2560**
  - 20: Other teachers and instructors
- **2600, 2630**
  - 21: Librarians, curators, and archivists
- **2700, 2710, 2720, 2740, 2750, 2760**
  - 22: Other education, training, and library occupations
- **2800, 2810, 2820, 2830, 2840, 2850, 2860**
  - 23: Arts, Design, Entertainment, Sports, and Media Occupations
- **2900, 2910, 2920, 2960**
  - 24: Art and design workers
- **3000, 3010, 3030, 3040, 3050, 3060, 3100, 3120, 3130, 3140, 3150, 3160, 3200, 3210, 3220, 3230, 3240, 3250, 3260**
  - 25: Entertainment and performers, sports and related workers
- **3300, 3310, 3320, 3340, 3410, 3500, 3510, 3520, 3530 3540**
  - 26: Media and communication workers
- **3600**
  - 27: Other education, training, and library occupations
- **3610, 3620**
  - 28: Media and communication equipment workers
- **3630, 3640, 3650**
  - 29: Healthcare Practitioners and Technical Occupations
- **3700, 3710, 3720, 3730**
  - 30: Health diagnosing and treating practitioners
- **3740, 3750**
  - 31: Health technologists and technicians
- **3800, 3820, 3830, 3840, 3850, 3860**
  - 32: Other healthcare practitioners and technical occupations
- **3900, 3910, 3920, 3940, 3950**
  - 33: Healthcare Support Occupations
- **4000, 4010**
  - 34: Nursing, psychiatric, and home health aides
- **4020, 4030**
  - 35: Occupational and physical therapist assistants and aides
- **4040, 4050, 4060, 4110, 4120, 4130, 4140, 4150, 4160**
  - 36: Other healthcare support occupations
- **4000, 4010, 4020, 4030, 4040, 4050, 4060, 4110, 4120, 4130, 4140, 4150, 4160**
  - 37: Protective Service Occupations
- **4000, 4010, 4020, 4030, 4040, 4050, 4060, 4110, 4120, 4130, 4140, 4150, 4160**
Building and Grounds Cleaning and Maintenance Occupations
Supervisors, building and grounds cleaning and maintenance workers
Building cleaning and pest control workers
Grounds maintenance workers

Personal Care and Service Occupations
Supervisors, personal care and service workers
Animal care and service workers
Entertainment attendants and related workers
Funeral service workers
Personal appearance workers
Transportation, tourism, and lodging attendants
Other personal care and service workers

Sales and Related Occupations
Supervisors, sales workers
Retail sales workers
Sales representatives, services
Sales representatives, wholesale and manufacturing
Other sales and related workers

Office and Administrative Support Occupations
Supervisors, office and administrative support workers
Communications equipment operators
Financial clerks
Information and record clerks
Material recording, scheduling, dispatching, and distributing workers
Secretaries and administrative assistants
Other office and administrative support workers

Farming, Fishing, and Forestry Occupations
Supervisors, farming, fishing, and forestry workers
Agricultural workers
Fishing and hunting workers
Forest, conservation, and logging workers

Construction and Extraction Occupations
Supervisors of installation, maintenance, and repair workers
Electrical and electronic equipment mechanics, installers, and repairers
Other construction and related workers
Extraction workers

Installation, Maintenance, and Repair Occupations
Supervisors of installation, maintenance, and repair workers
Electrical and electronic equipment mechanics, installers, and repairers
Vehicle and mobile equipment mechanics, installers, and repairers
Other installation, maintenance, and repair occupations

Production Occupations
Supervisors, production workers
Assemblers and fabricators
Food processing workers
Metal workers and plastic workers
Printing workers
Textile, apparel, and furnishings workers
Woodworkers
Plant and system operators
Other production occupations

Transportation and Material Moving Occupations
Supervisors, transportation and material moving workers
Air transportation workers
Motor vehicle operators
Rail transportation workers
Water transportation workers
Other transportation workers
Material moving workers

Military Specific Occupations
Refused, classified
Not ascertained
Don't know
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22 Transportation and Material Moving Occupations

23 Military Specific Occupations

97 Refused, classified

98 Not ascertained

99 Don't know

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