Question ID: IDN.000_00.000

Instrument Variable Name: RECTYPE

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

Question ID: IDN.000_02.000

Instrument Variable Name: SRVY_YR

Survey Year

Universe:

Description:

Sources: None

Recodes: None

Keywords: None

Notes: None

Year of National Health Interview Survey

2005 2005
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<tr>
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<th>IDN.000_04.000</th>
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<tr>
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**Household ID**

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<td>Use this variable to identify individual households.</td>
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**Interview Quarter**

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<tr>
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<td>Notes:</td>
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**Interview Quarter**

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<tr>
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<td>3</td>
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<tr>
<td>4</td>
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Question ID: IDN.000_30.000

**Assignment Week**

Universe: All households

Description: Assigned week of the interview

Sources: None

Recodes: None

Keywords: assignment week; interview week

Notes: None

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<th>Assignment Week</th>
<th>Description</th>
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<tbody>
<tr>
<td>01</td>
<td>Week 1</td>
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<tr>
<td>02</td>
<td>Week 2</td>
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<td>03</td>
<td>Week 3</td>
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<td>12</td>
<td>Week 12</td>
</tr>
<tr>
<td>13</td>
<td>Week 13</td>
</tr>
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Question ID: IDN.000_35.000

**Generated variable**

Universe: ASTATFLG = 1 and AGE = 18+

Description: Sample adults 18+

Sources: None

Recodes: None

Keywords: family number

Notes: Use this variable in combination with HHX to identify individual families.

Family Serial Number

01-25 Family number 1 - 25
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Identification Fields
PUBLIC USE
Document Version Date: 08-Jun-06

Question ID:   IDN.000_40.000
Generated variable
Instrument Variable Name: FPX
Final Documentation Name: FPX

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
Instrument Variable Name: Weight - Final Annual

Question ID: IDN.000_70.000

Universe:

Sources: None

Recodes: None

Keywords: None

Notes: This weight should be used for most sample adult analyses when using a full year of data. This weight includes post-stratification adjustments (age, race/ethnicity, sex) using Census Bureau population control totals. The sum of these weights is equal to the average of the civilian, noninstitutionalized U.S. population estimates for persons aged 18 and above for February 2005, May 2005, August 2005, and November 2005.
### 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.

**Instrument Variable Name:**

Stratum for variance estimation

**Final Documentation Name:** STRATUM

### 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.

**Instrument Variable Name:**

PSU for variance estimation

**Final Documentation Name:** PSU

PSU for variance estimation
## Sex

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>1</td>
<td>Male</td>
</tr>
<tr>
<td>2</td>
<td>Female</td>
</tr>
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</table>
Question ID: HHC.180_00.000 R03  RECODE  Instrument Variable Name:

Final Documentation Name: HISPAN_I

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

Universe:  AGE = All
Description:  All persons
Sources:  ORIGIN_I; HHC.180
Recodes:  None
Keywords:  ethnicity; national origin; ancestry
Notes:  "Other-specify" responses were assigned to specific groups where possible. Respondents who selected the generic "Hispanic/Spanish" response category were assigned "09", and in cases where the respondent refused to answer Hispanic origin or didn't know it, this variable was assigned "10" and "11", respectively. When Hispanic origin was not ascertained, this variable was also assigned "11". In cases where "Other-specify" responses were determined to be non-Hispanic, this variable was assigned "12" for not Hispanic/Spanish origin, and ORIGIN_I was back coded to "2" or "No" (no group represented respondent's national origin). Respondents coded as "12" answered 2,7,8, or 9 in ORIGIN_I. Data came from HHC.170 & HHC.180.

Hispanic subgroup detail

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

Universe:  AGE = All
Description:  All persons

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
Question ID: HHC.200_01.000 R21 RECODE

Instrument Variable Name:

Final Documentation Name: MRACRPI2

Recodes:

Recodes:

None

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 Description</th>
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<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>
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</table>
### Question ID: HHC.200_01.000 R22 RECODE

**Recode**

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<td>Description</td>
<td>All persons</td>
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</table>

| 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_1 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

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

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

**Recode**

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<tbody>
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<td>Description</td>
<td>All persons</td>
</tr>
</tbody>
</table>

| Sources:      | AGE |

| Recodes:      | None |

| Keywords:     | age |

**Notes:**
In most cases, data on age came from HHC.120. Because age is an important variable for instrument check items and in developing the weights, all respondents must have data on age. A series of questions in the instrument from HHC.124 through HHC.165 attempted to collect data on age when age was not given in HHC.120.

#### Age

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

---

**Question ID:** AID.005_00.000  
**Instrument Variable Name:** SADULT  
**Final Documentation Name:** PROXYSA

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

**Universe:** ASTATFLG = '1'

**Description:** Sample adults 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.
* 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?

**Question ID:** AID.010_00.000  
**Instrument Variable Name:** PROX1  
**Final Documentation Name:** PROX1

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<tbody>
<tr>
<td>Description</td>
<td>Sample adult's physical or mental condition prohibits responding.</td>
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</table>

**Notes:** None

<table>
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</tr>
<tr>
<td>2</td>
<td>No</td>
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</table>

**Question ID:** AID.015_00.000  
**Instrument Variable Name:** PROX2  
**Final Documentation Name:** PROX2

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

**Question ID:** AID.015_00.000  
**Instrument Variable Name:** PROX2  
**Final Documentation Name:** PROX2

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<td>Description</td>
<td>Knowledgeable proxy is available.</td>
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**Notes:** None

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<tbody>
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<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>
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</table>
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
Question ID: ASD.065_00.000

Instrument Variable Name: WHYNOWK2

Final Documentation Name: WHYNOWKA

[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
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.066_00.000

Instrument Variable Name: EVERWRK

Final Documentation Name: EVERWRK

Detailed industry classification (2002 NAICS)

All Values  See NAICS Industry Recode Appendix for response categories and labels.
### Simple industry classification (2002 NAICS)

<table>
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<th>RECODE</th>
<th>Instrument Variable Name:</th>
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<tr>
<td>Description:</td>
<td>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</td>
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<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>INDSTRYN</td>
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<td>Recodes:</td>
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<td>Keywords:</td>
<td>work; business; industry</td>
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<tr>
<td>Notes:</td>
<td>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.</td>
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All Values See NAICS Industry Recode Appendix for response categories and labels.

### Detailed occupation classification (2000 SOC)

<table>
<thead>
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<th>ASD.090_00.000  R05</th>
<th>RECODE</th>
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<tbody>
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<td>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</td>
<td></td>
<td></td>
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<tr>
<td>Sources:</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Recodes:</td>
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<td></td>
<td></td>
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<tr>
<td>Keywords:</td>
<td>work; employment; occupation</td>
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<td></td>
</tr>
<tr>
<td>Notes:</td>
<td>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.</td>
<td></td>
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</table>

All Values See 2000 SOC Occupation Recode Appendix for response categories and labels.
Question ID: ASD.090_00.000 R06  RECODE  Instrument Variable Name: 
Final Documentation 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: WRKCAT
Final Documentation Name: WRKCATA

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

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

Description: Sample adults 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
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>ASD.112_00.000</th>
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<tbody>
<tr>
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<td>Final Documentation Name: BUSINC1A</td>
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**Is this business incorporated?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and WRKCATA = '5'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Sample adults greater than or equal to 18 years who were self-employed at their current job</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sources:</th>
<th>None</th>
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</thead>
<tbody>
<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>work; self-employment</td>
</tr>
<tr>
<td>Notes:</td>
<td>None</td>
</tr>
</tbody>
</table>

**Current job an incorporated business**

<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: ASD.120_00.000

Instrument Variable Name: LOCALNO

Final Documentation Name: LOCALL1A

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>1-9 employees</td>
</tr>
<tr>
<td>02</td>
<td>10-24 employees</td>
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<tr>
<td>03</td>
<td>25-49 employees</td>
</tr>
<tr>
<td>04</td>
<td>50-99 employees</td>
</tr>
<tr>
<td>05</td>
<td>100-249 employees</td>
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<tr>
<td>06</td>
<td>250-499 employees</td>
</tr>
<tr>
<td>07</td>
<td>500-999 employees</td>
</tr>
<tr>
<td>08</td>
<td>1000 employees 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>
<td>Don't know</td>
</tr>
</tbody>
</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')

- **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**

- 1 Yes
- 2 No
- 7 Refused
- 8 Not ascertained
- 9 Don't know
Paid by the hour at current/most recent job

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

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

Do you have more than one job or business?

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
## Question ID: ACN.031_01.000

**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

<table>
<thead>
<tr>
<th>Code</th>
<th>Response</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.031_02.000

**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

<table>
<thead>
<tr>
<th>Code</th>
<th>Response</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.031_03.000

**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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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<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.031_04.000

**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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<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.031_05.000  Instrument Variable Name: STREV
Final Documentation Name: STREV

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

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

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

Ever been told you had a stroke

<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.031_06.000  Instrument Variable Name: EPHEV
Final Documentation Name: EPHEV

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

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

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

Ever been told you had emphysema

<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.080_00.000

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

Question ID: ACN.085_00.000

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
### 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?**

<table>
<thead>
<tr>
<th>Universe</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AASMEV = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Sample adults GE 18 years who were ever told they had asthma</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Had an asthma episode/attack past 12 m</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>

### 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?**

<table>
<thead>
<tr>
<th>Universe</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AASMYR = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Sample adults GE 18 years with asthma episode/attack in past 12 months</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Had visit to ER due to asthma past 12 m</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>
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.

Univers: 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

---

**Question ID:** ACN.110_00.000

**Instrument Variable Name:** ULCEV

**Final Documentation Name:** ULCEV

---

**Question ID:** ACN.120_00.000

**Instrument Variable Name:** ULCYR

**Final Documentation Name:** ULCYR

**DURING THE LAST 12 MONTHS** have you had an ulcer?

Univers: 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

Question ID: ACN.130_00.000

Instrument Variable Name: CANEV

Final Documentation Name: CANEV

Notes: None

Recodes: None

Keywords: cancer; malignant neoplasm; malignancy

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

Question ID: ACN.140_01.000

Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name: CNKIND1

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 ... Bladder

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 blood cancer

**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>
<thead>
<tr>
<th>What kind of cancer ... Blood</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>

**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

**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>
<thead>
<tr>
<th>What kind of cancer ... Bone</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>
**2005 NATIONAL HEALTH INTERVIEW SURVEY**

**Sample Adult**

**samadult : Adult Conditions**

**PUBLIC USE**

**Document Version Date: 08-Jun-06**

---

**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

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 CANKIND1-31 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

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 CANKIND1-31 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
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

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
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 08-Jun-06

**Question ID:** ACN.140_10.000
**Instrument Variable Name:** CANKIND_1-CANKIND_3
**Final Documentation Name:** CNKIND10

What kind of cancer was it?

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

**Description:** Sample adults 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

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

**Question ID:** ACN.140_11.000
**Instrument Variable Name:** CANKIND_1-CANKIND_3
**Final Documentation Name:** CNKIND11

What kind of cancer was it?

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

**Description:** Sample adults 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

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: ACN.140_12.000

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 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 CANKIND1-31 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? Leukemia
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: ACN.140_13.000

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 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 CANKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

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

What kind of cancer was it?

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1' |
| 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' |
| 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
Question ID: ACN.140_16.000

**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 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 CANKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Melanoma

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

Question ID: ACN.140_17.000

**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 CANKIND1-31 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
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

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

What kind of cancer was it?

Universe: $\text{ASTATFLG} = '1'$ and $(\text{AGE} \geq '018'$ and $\text{AGE}$ not IN ('997','999')) and $\text{CANEV} = '1'$

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 $\text{CANKIND}_1$ had a '97' or '99' (Refused or Don't Know) response, all of the expanded $\text{CNKIND}1$-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 ... skin (non-melanoma)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
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<td>8</td>
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<tr>
<td>9</td>
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</tbody>
</table>

Question ID: ACN.140_23.000

What kind of cancer was it?

Universe: $\text{ASTATFLG} = '1'$ and $(\text{AGE} \geq '018'$ and $\text{AGE}$ not IN ('997','999')) and $\text{CANEV} = '1'$

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 $\text{CANKIND}_1$ had a '97' or '99' (Refused or Don't Know) response, all of the expanded $\text{CNKIND}1$-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 ... skin (DK kind)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
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<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</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 cancer of the soft tissue (muscle or fat)

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

What kind of cancer ... Stomach
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' and SEX = '1'

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

**Question ID:** ACN.140_26.000

**Instrument Variable Name:** CANKIND_1-CANKIND_3

**Final Documentation Name:** CNKIND26

**What kind of cancer was it?**

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

---

What kind of cancer ... Testis

**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  
**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND28

**What kind of cancer was it?**

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

**Description:**  
Sample adults 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  
**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND29

**What kind of cancer was it?**

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

**Description:**  
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

**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND30

**What kind of cancer was it?**

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

**Description:** Sample adults 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 CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
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<tr>
<td>7</td>
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<tr>
<td>8</td>
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</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
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</table>

### Question ID: ACN.140_31.000

**Instrument Variable Name:** CANKIND_4  
**Final Documentation Name:** CNKIND31

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

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

**Description:** Sample adults 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 CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
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<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
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</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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</table>
Question ID: ACN.150_01.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE1

How old were you when cancer was first diagnosed?

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

Description: Sample adults 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.

Age first diagnosed w/bladder cancer

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

Question ID: ACN.150_02.000

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE2

How old were you when cancer was first diagnosed?

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

Description: Sample adults 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.

Age first diagnosed w/blood cancer

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</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_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**

<table>
<thead>
<tr>
<th>Age Code</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>
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<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:** 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**

<table>
<thead>
<tr>
<th>Age Code</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>01-84</td>
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<tr>
<td>85</td>
<td>85+ years</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>
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</table>
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 08-Jun-06

Question ID: ACN.150_05.000
Instrument Variable Name: CANAGE_1-CANAGE_3
Final Documentation Name: CANAGE5

How old were you when cancer was first diagnosed?

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

Description: Sample adults 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 |

Question ID: ACN.150_06.000
Instrument Variable Name: CANAGE_1-CANAGE_3
Final Documentation Name: CANAGE6

How old were you when cancer was first diagnosed?

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

Description: Sample adults 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
Instrument Variable Name: CANAGE_1-CANAGE_3
Final Documentation Name: CANAGE7

How old were you when cancer was first diagnosed?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND7 = '1'
Description: Sample adults 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
Instrument Variable Name: CANAGE_1-CANAGE_3
Final Documentation Name: CANAGE8

How old were you when cancer was first diagnosed?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND8 = '1'
Description: Sample adults 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
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 08-Jun-06

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: $\text{ASTATFLG} = '1' \text{ and } \left( \text{AGE} \geq '018' \text{ and } \text{AGE} \text{ not in } \{997,999\} \right) \text{ and } \text{CNKIND9} = '1'$

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.

Age first diagnosed w/gallbladder cancer

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
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<td>85+ years</td>
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<tr>
<td>98</td>
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<tr>
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<td>Don't know</td>
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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: $\text{ASTATFLG} = '1' \text{ and } \left( \text{AGE} \geq '018' \text{ and } \text{AGE} \text{ not in } \{997,999\} \right) \text{ and } \text{CNKIND10} = '1'$

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.

Age first diagnosed w/kidney 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_11.000

### 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

<table>
<thead>
<tr>
<th>Value</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_12.000

### 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

<table>
<thead>
<tr>
<th>Value</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>
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
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 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
01-84 1-84 years
85 85+ years
97 Refused
98 Not ascertained
99 Don't know
Question ID: ACN.150_15.000  
Instrument Variable Name: CANAGE_1-CANAGE_3  
Final Documentation Name: CANAGE15

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

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

**Description:** 
Sample adults 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  
Instrument Variable Name: CANAGE_1-CANAGE_3  
Final Documentation Name: CANAGE16

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

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

**Description:** 
Sample adults 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

How old were you when cancer was first diagnosed?

Universe: $\text{ASTATFLG} = '1' \land (\text{AGE} \geq 18 \land \text{AGE} \notin (997,999)) \land \text{CNKIND17} = '1'$

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.

Age first diagnosed w/mouth/tongue/lip cancer

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

Question ID: ACN.150_18.000

How old were you when cancer was first diagnosed?

Universe: $\text{ASTATFLG} = '1' \land (\text{AGE} \geq 18 \land \text{AGE} \notin (998,999)) \land \text{CNKIND18} = '1'$

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.

Age first diagnosed w/ovarian cancer

01-84 1-84 years
85 85+ years
97 Refused
98 Not ascertained
99 Don't know
**Question ID:** ACN.150_19.000  
**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE19

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

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('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>
</tr>
</thead>
<tbody>
<tr>
<td><strong>01-84</strong></td>
</tr>
<tr>
<td><strong>85</strong></td>
</tr>
<tr>
<td><strong>97</strong></td>
</tr>
<tr>
<td><strong>98</strong></td>
</tr>
<tr>
<td><strong>99</strong></td>
</tr>
</tbody>
</table>

---

**Question ID:** ACN.150_20.000  
**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE20

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

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

**Description:** 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>
</tr>
</thead>
<tbody>
<tr>
<td><strong>01-84</strong></td>
</tr>
<tr>
<td><strong>85</strong></td>
</tr>
<tr>
<td><strong>97</strong></td>
</tr>
<tr>
<td><strong>98</strong></td>
</tr>
<tr>
<td><strong>99</strong></td>
</tr>
</tbody>
</table>
**Question ID:** ACN.150_21.000  
**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE21

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

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

**Description:** Sample adults 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

**Question ID:** ACN.150_22.000  
**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE22

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

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

**Description:** Sample adults 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
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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/skin (DK kind) cancer</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
</tr>
<tr>
<td>85</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/soft tissue cancer</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
</tr>
<tr>
<td>85</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>
Question ID: ACN.150_25.000  
Instrument Variable Name: CANAGE_1-CANAGE_3  
Final Documentation Name: CANAGE25  

How old were you when cancer was first diagnosed?  

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

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
<th></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>
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</tbody>
</table>

Question ID: ACN.150_26.000  
Instrument Variable Name: CANAGE_1-CANAGE_3  
Final Documentation Name: CANAGE26  

How old were you when cancer was first diagnosed?  

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

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
<th></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: \( \text{ASTATFLG} = '1' \) and \((\text{AGE} \geq '018' \text{ and } \text{AGE} \text{ not in } \{997, 999\}) \) and \( \text{CNKIND27} = '1' \)

Description: Sample adults GE 18 years who were ever told they had throat/pharynx cancer

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE27

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

Age first diagnosed w/throat/pharynx cancer

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

How old were you when cancer was first diagnosed?

Universe: \( \text{ASTATFLG} = '1' \) and \((\text{AGE} \geq '018' \text{ and } \text{AGE} \text{ not in } \{997, 999\}) \) and \( \text{CNKIND28} = '1' \)

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

Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name: CANAGE28

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

Age first diagnosed w/thyroid cancer

- 01-84 1-84 years
- 85 85+ years
- 97 Refused
- 98 Not ascertained
- 99 Don't know
**Question ID:** ACN.150_29.000

**Instrument Variable Name:** CANAGE_1-CANAGE_3

**Final Documentation Name:** CANAGE29

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

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

**Description:** Sample adults 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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/uterine cancer</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
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<tr>
<td>85</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>

**Question ID:** ACN.150_30.000

**Instrument Variable Name:** CANAGE_1-CANAGE_3

**Final Documentation Name:** CANAGE30

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

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

**Description:** Sample adults 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.

<table>
<thead>
<tr>
<th>Age first diagnosed w/other cancer</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
</tr>
<tr>
<td>85</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>
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?

University: 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

Ever been told that you have diabetes
1  Yes
2  No
3  Borderline
7  Refused
8  Not ascertained
9  Don't know

Question ID: ACN.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?

University: 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

Age first diagnosed w/diabetes
01-84  1-84 years
85     85+ years
97     Refused
98     Not ascertained
99     Don't know
**Question ID:** ACN.170_00.000  \[R02\]  \[RECODE\]

**Instrument Variable Name:**

**Final Documentation Name:** DIFAGE2

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

**Description:** Sample adults 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>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Within past 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>1+ year(s) with diabetes and age is 85+</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:** 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

<table>
<thead>
<tr>
<th>NOW taking insulin</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>No</td>
<td>2</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>
### 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

<table>
<thead>
<tr>
<th>NOW taking diabetic pills</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.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

<table>
<thead>
<tr>
<th>Told that you had hay fever, past 12 m</th>
<th></th>
</tr>
</thead>
<tbody>
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<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>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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</table>
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 08-Jun-06

**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

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

---

**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

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** ACN.201_04.000  
**Instrument Variable Name:** KIDWKYR  
**Final Documentation Name:** KIDWKYR

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

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

*Description:* Sample adults 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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<td>1</td>
<td>Yes</td>
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<td>2</td>
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<tr>
<td>7</td>
<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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</tbody>
</table>

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**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>1</td>
<td>Yes</td>
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<td>2</td>
<td>No</td>
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<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>
<td>Don't know</td>
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</tbody>
</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

Symptoms of joint pain/aching/stiffness past 30 d

1 Yes
2 No
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

Which joint affected...shoulder-right

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
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Question ID: ACN.260_02.000
Instrument Variable Name: JMTHP1-JMTHP17
Final Documentation Name: JMTHP2

Which joints are affected?

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

Description: Sample adults 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).

Which joint affected...shoulder-left

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

Question ID: ACN.260_03.000
Instrument Variable Name: JMTHP1-JMTHP17
Final Documentation Name: JMTHP3

Which joints are affected?

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

Description: Sample adults 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).

Which joint affected...elbow-right

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### Question ID: ACN.260_04.000

**Instrument Variable Name:** JMTHP1-JMTHP17

**Final Documentation Name:** JMTHP4

**Which joints are affected?**

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

**Description:** Sample adults 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).

<table>
<thead>
<tr>
<th>Which joint affected...elbow-left</th>
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### Question ID: ACN.260_05.000

**Instrument Variable Name:** JMTHP1-JMTHP17

**Final Documentation Name:** JMTHP5

**Which joints are affected?**

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

**Description:** Sample adults 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).

<table>
<thead>
<tr>
<th>Which joint affected...hip-right</th>
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</table>
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
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

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<td>1</td>
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<td>8</td>
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<td>9</td>
<td>Don't know</td>
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</table>

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

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<tr>
<td>1</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>
### Question ID: ACN.260_10.000

**Which joints are affected?**

- **Universe:** $\text{ASTATFLG} = '1'$ and $(\text{AGE} \geq '018'$ and $\text{AGE} \notin ('997','999')$) and $\text{JNTSYMP} = '1'$
- **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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</table>

### Question ID: ACN.260_11.000

**Which joints are affected?**

- **Universe:** $\text{ASTATFLG} = '1'$ and $(\text{AGE} \geq '018'$ and $\text{AGE} \notin ('997','999')$) and $\text{JNTSYMP} = '1'$
- **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>
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<tbody>
<tr>
<td>1</td>
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</table>
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Question ID: ACN.260_12.000  Instrument Variable Name: JMTHP1-JMTHP17

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

Question ID: ACN.260_13.000  Instrument Variable Name: JMTHP1-JMTHP17

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
**2005 NATIONAL HEALTH INTERVIEW SURVEY**

**Sample Adult**

**samadult : Adult Conditions**

**PUBLIC USE**

**Document Version Date: 08-Jun-06**

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**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).

---

#### Which joint affected...toes-left

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

---

**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).

---

#### Which joint affected...fingers/thumb-right

1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know
Which joints are affected?

**Question ID:** ACN.260_16.000  
**Instrument Variable Name:** JMTHP1-JMTHP17  
**Final Documentation Name:** JMTHP16

**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).

Which joint affected...fingers/thumb-left

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

**Question ID:** ACN.260_17.000  
**Instrument Variable Name:** JMTHP1-JMTHP17  
**Final Documentation Name:** JMTHP17

**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).

Which joint affected...other joint not listed

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
### Question ID: ACN.270_00.000

**Instrument Variable Name:** JNTCHR  
**Final Documentation Name:** JNTCHR

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

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<tr>
<th>Universe</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'</th>
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<tbody>
<tr>
<td>Description</td>
<td>Sample adults GE 18 years who have joint pain/stiffness/swelling</td>
</tr>
</tbody>
</table>

| 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?**

<table>
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<tr>
<th>Universe</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'</th>
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</thead>
<tbody>
<tr>
<td>Description</td>
<td>Sample adults GE 18 years who have joint pain/stiffness/swelling</td>
</tr>
</tbody>
</table>

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

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

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

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

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (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
During the PAST THREE MONTHS, did you have ...Neck pain?

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

Had neck pain, past 3 m

Yes
No
Refused
Not ascertained
Don't know

Had low back pain, past 3 m

Yes
No
Refused
Not ascertained
Don't know
Did this pain spread down either leg to areas below the knees?

**Question ID:** ACN.320_00.000

**Instrument Variable Name:** PAINLEG

**Final Documentation Name:** PAINLEG

**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

---

**Question ID:** ACN.331_01.000

**Instrument Variable Name:** PAINFACE

**Final Documentation Name:** PAINFACE

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

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

**Description:** Sample adults 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
During the PAST THREE MONTHS, did you have ... Severe headache or migraine?

**Question ID:** ACN.331_02.000  
**Instrument Variable Name:** AMIGR  
**Final Documentation Name:** AMIGR

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

**Description:**  
Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** severe headache; migraine headache; head pain

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

<table>
<thead>
<tr>
<th>Had severe headache/migraine, past 3 m</th>
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</tr>
</tbody>
</table>

**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

**Sources:** None  
**Recodes:** None  
**Keywords:** head cold; chest cold; respiratory ailment

**Notes:** None

<table>
<thead>
<tr>
<th>Had a head/chest cold past 2 w</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<td>2</td>
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<td>9</td>
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</tbody>
</table>
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 08-Jun-06

Question ID: ACN.360_00.000
Instrument Variable Name: AINTIL2W
Final Documentation Name: AINTIL2W

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

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

Sources: None
Recodes: None
Keywords: digestive disease; stomach/intestinal illness; diarrhea; vomiting
Notes: None

Had stomach prob w/vomit/diarrhea, 2 w
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: ACN.370_00.000
Instrument Variable Name: PREGNOW
Final Documentation Name: PREGNOW

Are you currently pregnant?

Universe: ASTATFLG='1' and ('018' <= AGE <= '049') and SEX = '2'
Description: Female sample adults 18-49 years

Sources: None
Recodes: None
Keywords: pregnant; with child
Notes: None

Currently pregnant
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
### Question ID: ACN.410_00.000

**Have you ever worn a hearing aid?**

**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

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

### Question ID: ACN.420_00.000

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

**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

| 1 | Good |
| 2 | A little trouble |
| 3 | A lot of trouble |
| 4 | Deaf |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
**2005 NATIONAL HEALTH INTERVIEW SURVEY**  
Sample Adult  
samadult : Adult Conditions  
PUBLIC USE  
Document Version Date: 08-Jun-06

Question ID: ACN.430_00.000  
Instrument Variable Name: AVISION  
Final Documentation Name: AVISION

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

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

Description: Sample adults GE 18 years

Sources: None  
Recodes: None  
Keywords: vision trouble; seeing disability; visual acuity  
Notes: None

Trouble seeing even w/glasses/lenses

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

Question ID: ACN.440_00.000  
Instrument Variable Name: ABLIND  
Final Documentation Name: ABLIND

**Are you blind or unable to see at all?**

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

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

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

Blind or unable to see at all

1 Yes  
2 No  
7 Refused  
8 Not ascertained  
9 Don't know
Question ID: ACN.451_00.000
Instrument Variable Name: LUPPRT
Final Documentation Name: LUPPRT

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

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

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

Lost all upper & lower natural teeth
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: ACN.471_01.000
Instrument Variable Name: SAD
Final Documentation Name: SAD

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

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

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

So sad nothing cheers you up, past 30 days
1 ALL of the time
2 MOST of the time
3 SOME of the time
4 A LITTLE of the time
5 NONE of the time
7 Refused
8 Not ascertained
9 Don't know
## NATIONAL HEALTH INTERVIEW SURVEY

**Sample Adult**

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 08-Jun-06

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**Question ID:** A-CN.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

How often felt nervous, past 30 days:

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

---

**Question ID:** A-CN.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

How often restless/fidgety, past 30 days:

1. ALL of the time
2. MOST of the time
3. SOME of the time
4. A LITTLE of the time
5. NONE of the time
6. Refused
7. Not ascertained
8. Don't know
Question ID: ACN.471_04.000

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

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

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

Question ID: ACN.471_05.000

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'))

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?

Question ID: ACN.471.06.000  Instrument Variable Name: WORTHLS
Final Documentation Name: WORTHLS

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

Sample adults GE 18 years

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
6. Refused
7. Not ascertained
8. Don't know

Question ID: ACN.530.00.000  Instrument Variable Name: MHAMTMO
Final Documentation Name: MHAMTMO

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

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'))

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.

Feelings interfered w/life, past 30 days

1. A lot
2. Some
3. A little
4. Not at all
5. Refused
6. Not ascertained
7. 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.

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

<table>
<thead>
<tr>
<th>Number of work loss days, past 12 m</th>
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<tbody>
<tr>
<td>000</td>
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<tr>
<td>001-366</td>
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2005 NATIONAL HEALTH INTERVIEW SURVEY  
Sample Adult  
samadult : Adult Health Status & Limitations  
PUBLIC USE  
Document Version Date: 08-Jun-06

**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

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<thead>
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<th>Number of bed days, past 12 m</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>000</td>
<td>None</td>
</tr>
<tr>
<td>001-366</td>
<td>1-366 days</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>
</tr>
</tbody>
</table>

**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

<table>
<thead>
<tr>
<th>Health better/worse/same, compared w/ 12 m ago</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Better</td>
<td></td>
</tr>
<tr>
<td>2 Worse</td>
<td></td>
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<tr>
<td>3 About the same</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>
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</tbody>
</table>
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

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
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

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_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

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
### Reach up over your head

**Question ID:** AHS.091_06.000

**Instrument Variable Name:** FLREACH

**Final Documentation Name:** FLREACH

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

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

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** ALCHRONR; FLA1AR

**Keywords:** difficulty reaching; special equipment

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

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<thead>
<tr>
<th>How difficult to reach over head w/o special equipment</th>
<th></th>
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<tbody>
<tr>
<td>0</td>
<td>Not at all difficult</td>
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<tr>
<td>1</td>
<td>Only a little difficult</td>
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<tr>
<td>2</td>
<td>Somewhat difficult</td>
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<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>
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<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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</table>

### Use your fingers to grasp or handle small objects

**Question ID:** AHS.141_01.000

**Instrument Variable Name:** FLGRASP

**Final Documentation Name:** FLGRASP

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

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

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** ALCHRONR; FLA1AR

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

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

<table>
<thead>
<tr>
<th>How difficult to grasp small objects w/o special equipment</th>
<th></th>
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<tbody>
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<td>Not at all difficult</td>
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<tr>
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<td>Only a little difficult</td>
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<tr>
<td>2</td>
<td>Somewhat difficult</td>
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<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>
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<td>7</td>
<td>Refused</td>
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<td>8</td>
<td>Not ascertained</td>
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<td>Don't know</td>
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</tbody>
</table>
Question ID: AHS.141_02.000  Instrument Variable Name: FLCARRY
Final Documentation Name: FLCARRY

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999'))
Description: Sample adults 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>Score</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
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</tr>
<tr>
<td>1</td>
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<td>Can't do at all</td>
</tr>
<tr>
<td>6</td>
<td>Do not do this activity</td>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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Question ID: AHS.171_01.000

Instrument Variable Name: FLSHOP

Final Documentation Name: FLSHOP

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

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

Description: Sample adults 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; FIA1AR

**Keywords:** difficulty participating in social activities; special equipment

**Notes:** None

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

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<th>Code</th>
<th>Description</th>
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<tr>
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<tr>
<td>1</td>
<td>Only a little difficult</td>
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<tr>
<td>2</td>
<td>Somewhat difficult</td>
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</table>
### Question ID: AHS.171_03.000

**Instrument Variable Name:** FLRELAX

**Final Documentation Name:** FLRELAX

**Description:**
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'))

**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:**

**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 |
**Question ID:** AHS.200_01.000  
**Instrument Variable Name:** AFLHCA1-AFLHCA37

**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 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.

**Vision problem causes difficulty with activity**

1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know
Question ID: AHS.200_02.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA2

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

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

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.

Hearing problem 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.SHOPE IN ('1', '2', '3', '4') or FL.SOC.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.
Question ID: AHS.200_04.000

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 FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLREACH 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.
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 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**

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<td>Don't know</td>
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Question ID: AHS.200_06.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA6

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

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

Other injury causes difficulty with activity

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
Question ID: AHS.200_07.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA7

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999)) and (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 FLSOCL 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.
Question ID: AHS.200_08.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA8

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

Universe: ASTATFLG='1' and (AGE '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

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: \( \text{ASTATFLG} = 1 \) and \( \text{AGE} \geq 018 \) and \( \text{AGE} \notin (997, 999) \) and \( \text{FLWALK} \in (1', 2', 3', 4') \) or \( \text{FLCLIMB} \in (1', 2', 3', 4') \) or \( \text{FLSTAND} \in (1', 2', 3', 4') \) or \( \text{FLSIT} \in (1', 2', 3', 4') \) or \( \text{FLSTOOP} \in (1', 2', 3', 4') \) or \( \text{FLREACH} \in (1', 2', 3', 4') \) or \( \text{FLGRASP} \in (1', 2', 3', 4') \) or \( \text{FLCARRY} \in (1', 2', 3', 4') \) or \( \text{FLPUSH} \in (1', 2', 3', 4') \) or \( \text{FLSHOP} \in (1', 2', 3', 4') \) or \( \text{FLSOCL} \in (1', 2', 3', 4') \) or \( \text{FLRELAX} \in (1', 2', 3', 4') \)

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 | 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. |

**Diabetes causes difficulty with activity**

| 1 | Mentioned |
| 2 | Not mentioned |
| 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: 08-Jun-06

Question ID: AHS.200_11.000
Instrument Variable Name: AFLHCA1-AFLHCA37
Final Documentation Name: AFLHCA11

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or 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 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 (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.SOCIAL 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.

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: AL.CHRC1-AL.CHRC34; AL.CHRC90-AL.CHRC91

Keywords: functional limitation; difficulty with activity

Notes: See Survey Description Document for more information.
Question ID: AHS.200_14.000
Instrument Variable Name: AFLHCA1-AFLHCA37
Final Documentation Name: AFLHCA14

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FLWALK IN (1', '2', '3', '4') or FLCLIMB IN (1', '2', '3', '4') or FLSTAND IN (1', '2', '3', '4') or FLSIT IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLREACH IN (1', '2', '3', '4') or 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.

Mental retardation causes difficulty with activity

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Question ID: AHS.200_15.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA15

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

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

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.)

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.

Otr dev prob causes difficulty with activity
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: AHS.200_16.000

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 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.

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 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: See Survey Description Document for more information.
Question ID: AHS.200_18.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA18

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (FL.WALK 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 FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FL.REACH 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/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.

Weight prob causes difficulty with activity

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: AHS.200_00.000 R01 RECODE Instrument Variable Name:

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: 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 (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.SOC.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:** 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.

**Musculoskeletal/connective tissue prob**

- 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 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 FLGRASP IN (1, '2', '3', '4') or FLCARRY IN (1, '2', '3', '4') or FLG.PUSH IN (1, '2', '3', '4') or FLG.SHOP IN (1, '2', '3', '4') or FLG.SOC IN (1, '2', '3', '4') or FLG.REL 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.

Circulation problem

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: AHS.200_00.000 R04 RECODE Instrument Variable Name: 
Final Documentation Name: AFLHC22_

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

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

Endocrine/nutritional/metabolic prob

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}?

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Nervous system/sensory organ condition

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<td>7</td>
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<td>8</td>
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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 (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.SOCIAL 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: 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.

Digestive system problem

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** AHS.200_00.000 R07 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** AFLHC25_

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

**Universal Conditions:**

- 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:** 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.

**Genitourinary system problem**

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
Question ID: AHS.200_00.000 R08 RECODE Instrument Variable Name: 
Final Documentation Name: AFLHC26_

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or 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.

Skin/subcutaneous system problem

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<td>7</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
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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 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.

**Blood or blood-forming organ problem**

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

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: 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.)

Description: 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.

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  R12  RECODE  Instrument Variable Name:       

Final Documentation Name: AFLHC30_  

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

Universe:  ASTATFLG='1' and (AGE GE '018' and AGE not IN ("997","999")) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or 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 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.  

Otr mental prob/ADD/Bipolar/Schizophrenic  

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: 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.

Surgical after-effects/medical treatment

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 FLSIT IN ('1', '2', '3', '4') or FLSTOOP 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 FLSHOP IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLRELAX 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/beating 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
Question ID: AHS.200_00.000 R15 RECODE Instrument Variable Name:

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.SHOPE 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: 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.

Fatigue/tiredness/weakness

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: 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

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<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 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/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.

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 ('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.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>
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<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>
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</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>
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<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
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<td>Week(s)</td>
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<td>3</td>
<td>Month(s)</td>
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<tr>
<td>4</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>
</tr>
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</table>
### Question ID: AHS.300_02.000 R01 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALDURA1

**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:**  
None

**Recodes:**  
None

**Keywords:** functional limitation; vision problem

**Notes:**  
Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA1. See the Survey Description Document for more information.

<table>
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<tr>
<th>Duration of vision prob (in years)</th>
<th></th>
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<tbody>
<tr>
<td>00</td>
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</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>
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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>
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</tr>
</tbody>
</table>

### Question ID: AHS.300_02.000 R02 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALDURB1

**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.

<table>
<thead>
<tr>
<th>Duration of vision prob recode 2</th>
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</thead>
<tbody>
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</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>
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<td>7</td>
<td>Refused</td>
</tr>
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<td>8</td>
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</tr>
<tr>
<td>9</td>
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</tbody>
</table>
Question ID: AHS.300_02.000  R03  RECODE

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
1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: AHS.301_01.000

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
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
Question ID: AHS.301_02.000

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

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
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<tbody>
<tr>
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<td>Week(s)</td>
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<td>Month(s)</td>
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<tr>
<td>4</td>
<td>Year(s)</td>
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<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.301_02.000 R01 RECODE

How long {fill have/has} {person} had {fill condition}? (in years)

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)

<table>
<thead>
<tr>
<th>Value</th>
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<tbody>
<tr>
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<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>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.301_02.000 R02  
**RECODE**  
**Instrument Variable Name:** Instrument Variable Name:  
**Final Documentation Name:** ALDURB2

**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:**  
ALTIME2; ALUNIT2

**Recodes:**  
ALCHRC2

**Keywords:**  
functional limitation; hearing problem

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

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

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

**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:**  
AFLHCA2; ALDURB2

**Recodes:**  
None

**Keywords:**  
functional limitation; hearing problem

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

**Hearing problem condition status**

| 1. Chronic | |
| 2. Not chronic | |
| 9. Unknown if chronic | |
### Question ID: AHS.302_01.000

**Instrument Variable Name:** AHCL03N  
**Final Documentation Name:** ALTIME3

#### How long have you had arthritis or rheumatism?

**Universe:**  
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>
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<tr>
<th>Duration</th>
<th>Code</th>
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<td>01-94</td>
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<td>95+</td>
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<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
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<td>99</td>
<td>Don't know</td>
</tr>
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</table>

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

**Instrument Variable Name:** AHCL03T  
**Final Documentation Name:** ALUNIT3

#### 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**

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<td>4</td>
<td>Year(s)</td>
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<td>Since birth</td>
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<td>Refused</td>
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<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.302_02.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURA3

**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

1  Chronic
2  Not chronic
9  Unknown if chronic

Question ID: AHS.303_01.000  Instrument Variable Name: AHCL04N
Final Documentation Name: ALTIME4

How long have you had a back or neck problem?

Universe:  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

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

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

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
Question ID: AHS.303_02.000 R02 RECODE Instrument Variable Name:
Final Documentation Name: ALDURB4

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

Sources: ALTIME4; ALUNIT4
Recodes: ALCHRC4
Keywords: functional limitation; back/neck problem
Notes: See the Survey Description Document for more information.

Duration of back or neck 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:
Final Documentation Name: ALCHRC4

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

Sources: AFLHCA4; ALDURB4
Recodes: None
Keywords: functional limitation; back/neck problem
Notes: See the Survey Description Document for more information.

Back or neck condition status
1  Chronic
2  Not chronic
9  Unknown if chronic
### Question ID: AHS.304_01.000
### Instrument Variable Name: AHCL05N
### Final Documentation Name: ALTIME5

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

**Universe:** 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.

<table>
<thead>
<tr>
<th>Duration of fracture, bone/joint injury: 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.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.

<table>
<thead>
<tr>
<th>Duration of fracture, bone/joint injury: Time unit</th>
<th></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.304_02.000 R01 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALDURA5

**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:** None

**Recodes:** None

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

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA5. See the Survey Description Document for more information.

**Duration of fracture, bone/joint injury 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>

### Question ID: AHS.304_02.000 R02 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALDURB5

**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:** ALTIME5; ALUNIT5

**Recodes:** ALCHRC5

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

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

**Duration of fracture, bone/joint injury 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>
2005 NATIONAL HEALTH INTERVIEW SURVEY  
Sample Adult  
samadult : Adult Health Status & Limitations  
PUBLIC USE  
Document Version Date: 08-Jun-06

**Question ID:** AHS.304_02.000  R03  RECODE  
**Instrument Variable Name:**  
Fracture, bone/joint injury condition status

**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.

Fracture, bone/joint injury condition status

<table>
<thead>
<tr>
<th>Code</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.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.

Duration of other injury: 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.305_02.000  
Instrument Variable Name: AHCL06T  
Final Documentation Name: ALUNIT6

How long have you had the {other (if AFLHCA=5)} injury that caused your limitation?

Universe: 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: See the Survey Description Document for more information.

Duration of other injury: Time unit

1 Day(s)  
2 Week(s)  
3 Month(s)  
4 Year(s)  
6 Since birth  
7 Refused  
8 Not ascertained  
9 Don't know

Question ID: AHS.305_02.000 R01 RECODE  
Instrument Variable Name:  
Final Documentation Name: ALDURA6

How long {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: 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
### 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:** Years are topcoded at 85. See the Survey Description Document for more information.

#### Duration of heart 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>

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

**Instrument Variable Name:** AHCL07T  
**Final Documentation Name:** ALUNIT7

#### 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>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>
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)

<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 AFLHCA7 = '1'
Description: Sample adults GE 18 years with difficulty due to heart problem

Sources: ALTIME7; ALUNIT7
Recodes: ALC郝HC7
Keywords: functional limitation; heart problem
Notes: See the Survey Description Document for more information.

Duration of heart 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>
Question ID:  AHS.306_02.000 R03  RECODE  Instrument Variable Name:  
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.

<table>
<thead>
<tr>
<th>Heart 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.307_01.000  Instrument Variable Name:  AHCL08N

**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

<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>

Duration of stroke problem: Number of units
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: AHS.307_02.000 R01 RECODE
Final Documentation Name: ALDURA8

How long have/has {person} had {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:** 
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**

<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.307_02.000  R03  RECODE  
**Instrument Variable Name:** 
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**

<table>
<thead>
<tr>
<th>Code</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.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

<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.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

<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>
Question ID: AHS.308_02.000 R01 RECODE Instrument Variable Name:
   Final Documentation Name: ALDURA9

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: 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.

Duration of hypertension/high blood pressure problem (in years)
- 00 Less than 1 year
- 01-84 01-84 years
- 85 85+ years
- 96 Unknown number of years
- 97 Refused
- 98 Not ascertained
- 99 Don't know

Question ID: AHS.308_02.000 R02 RECODE Instrument Variable Name:
   Final Documentation Name: ALDURB9

How long {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: ALTIME9; ALUNIT9
Recodes: ALCHRC9
Keywords: functional limitation; hypertension; high blood pressure
Notes: See the Survey Description Document for more information.

Duration of hypertension/high blood pressure 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
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AHS.308_02.000 R03 RECODE</th>
<th>Instrument Variable Name:</th>
<th>Hypertension/hgh blood pressure problem condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universe:</td>
<td>AGE &gt;= 18 and AFLHCA9 = '1'</td>
<td></td>
<td>1 Chronic</td>
</tr>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years with difficulty due to hypertension/high blood pressure</td>
<td></td>
<td>2 Not chronic</td>
</tr>
<tr>
<td>Sources:</td>
<td>AFLHCA9; ALDURB9</td>
<td></td>
<td>9 Unknown if chronic</td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
<td></td>
<td>Notes: See the Survey Description Document for more information.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AHS.309_01.000</th>
<th>Instrument Variable Name:</th>
<th>AHCL10N</th>
</tr>
</thead>
<tbody>
<tr>
<td>How long have you had diabetes?</td>
<td></td>
<td>Final Documentation Name: ALTIME10</td>
<td></td>
</tr>
<tr>
<td>Universe:</td>
<td>AGE &gt;= 18 and AFLHCA10 = '1'</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years with difficulty due to diabetes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>functional limitation; diabetes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Notes:</td>
<td>Years are topcoded at 85. See the Survey Description Document for more information.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Duration of diabetes: 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>
<td>99</td>
</tr>
</tbody>
</table>
### Question ID: AHS.309_02.000

**How long have you had diabetes?**

**Universe:** $\text{AGE} \geq 18$ 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.

**Instrument Variable Name:** AHCL10T

**Final Documentation Name:** ALUNIT10

**Duration of diabetes: Time unit**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</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>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.309_02.000 R01 RECODE

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

**Universe:** $\text{AGE} \geq 18$ 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.

**Instrument Variable Name:**

**Final Documentation Name:** ALDURA10

**Duration of diabetes (in years)**

<table>
<thead>
<tr>
<th>Value</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.309_02.000  R02  RECODE  
**Instrument Variable Name:**
Final Documentation 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

<table>
<thead>
<tr>
<th>Value</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.309_02.000  R03  RECODE  
**Instrument Variable Name:**
Final Documentation 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

<table>
<thead>
<tr>
<th>Value</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>
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>No.</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 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>No.</th>
<th>Description</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>
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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>
**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.

**Duration of lung/breathing problem (in years)**

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

---

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

**Instrument Variable Name:**

**Final Documentation Name:** ALDURB11

**How long {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.

**Duration of lung/breathing problem recode 2**

- 1  Less than 3 months
- 2  3-5 months
- 3  6-12 months
- 4  More than 1 year
- 7  Refused
- 8  Not ascertained
- 9  Don't know
Question ID: AHS.310_02.000 R03  RECODE  Instrument Variable Name: Lung/breathing problem condition status
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

<table>
<thead>
<tr>
<th>Code</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.311_01.000  Instrument Variable Name: AHCL12N
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

<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>
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</table>
**Question ID:** AHS.311_02.000  
**Instrument Variable Name:** AHCL12T  
**Final Documentation Name:** ALUNIT12

**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**

<table>
<thead>
<tr>
<th>Value</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>
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<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>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.311_02.000 R01  
**RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURA12

**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)**

<table>
<thead>
<tr>
<th>Value</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.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

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>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.312_02.000

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>Duration</th>
<th>Description</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>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.312_02.000 R01 RECODE

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>

Question ID: AHS.312_02.000 R02 RECODE

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</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>9</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</td>
</tr>
<tr>
<td>95</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.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**

- 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.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)**

- 00: Less than 1 year
- 01-84: 01-84 years
- 85: 85+ years
- 96: Unknown number of years
- 97: Refused
- 98: Not ascertained
- 99: Don't know
### Question ID: AHS.313_02.000 R02 RECODE Instrument Variable Name:

**Final Documentation Name: ALDURB14**

**How long {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.

**Duration of mental retardation 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.313_02.000 R03 RECODE Instrument Variable Name:

**Final Documentation Name: ALCHRRC14**

**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.

**Mental retardation problem condition status**

<table>
<thead>
<tr>
<th>Code</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>
How long have you had a developmental problem (e.g., cerebral palsy)?

Duration of other developmental problem: Number of units

<table>
<thead>
<tr>
<th>Duration</th>
<th>Value</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 developmental problem (e.g., cerebral palsy)?

Duration of other developmental problem: Time unit

<table>
<thead>
<tr>
<th>Duration</th>
<th>Value</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>
</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>
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 08-Jun-06

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

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

How long {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
1 Less than 3 months
2 3-5 months
3 6-12 months
4 More than 1 year
7 Refused
8 Not ascertained
9 Don't know
Question ID: AHS.314_02.000  R03  RECODE

Instrument Variable Name: Other developmental problem condition status

Final Documentation Name: ALCHRC15

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.

Other developmental problem condition status

<table>
<thead>
<tr>
<th>Code</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.315_01.000

Instrument Variable Name: AHC16N

Final Documentation Name: ALTIME16

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>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>
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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.315_02.000

**Duration of senility: Time unit**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
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<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>
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<tr>
<td>6</td>
<td>Since birth</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>

### Question ID: AHS.315_02.000 R01

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

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
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<tr>
<td>01-84</td>
<td>01-84 years</td>
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<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</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.315_02.000 R02 RECODE Instrument Variable Name: ALDURB16

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: 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>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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</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: ALCHRC16

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: 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>Code</th>
<th>Status</th>
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</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.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.

<table>
<thead>
<tr>
<th>Duration of depression/anxiety/emotional 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>
<td>99</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.

<table>
<thead>
<tr>
<th>Duration of depression/anxiety/emotional problem: Time unit</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>6</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
### Question ID: AHS.316_02.000 R01 RECODE

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

**Universe:** \( AGE \geq 18 \) 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.

<table>
<thead>
<tr>
<th>Duration of depression/anxiety/emotional 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.316_02.000 R02 RECODE

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

**Universe:** \( AGE \geq 18 \) and \( AFLHCA17 = '1' \)

**Description:** Sample adults GE 18 years with difficulty due to depression/anxiety/emotional problem

**Sources:** ALTIME17; ALUNIT17  
**Recodes:** ALCHRC17  
**Keywords:** functional limitation; depression; anxiety; emotional problem  
**Notes:** See the Survey Description Document for more information.

**Duration of depression/anxiety/emotional problem recode 2**

| 1  | Less than 3 months  |
| 2  | 3-5 months  |
| 3  | 6-12 months  |
| 4  | More than 1 year  |
| 7  | Refused  |
| 8  | Not ascertained  |
| 9  | Don't know  |
Question ID: AHS.316_02.000 R03 RECODE Instrument Variable Name: Depression/anxiety/emotional problem condition status

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: AFLHCA17; ALDURB17  
Recodes: None  
Keywords: functional limitation; depression; anxiety; emotional problem  
Notes: See the Survey Description Document for more information.

Question ID: AHS.317_01.000 Instrument Variable Name: AHCL18N  
Duration of weight problem: Number of units  

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: Years are topcoded at 85. See the Survey Description Document for more information.
Question ID: AHS.317_02.000

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
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.317_02.000 R01 RECODE

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)
00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know
Question ID: AHS.317_02.000 R02 RECODE Instrument Variable Name: 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: 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
**Question ID:** AHS.318_01.000  
**Instrument Variable Name:** AHCL19N  
**Final Documentation Name:** ALTIME19

**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**

<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.318_02.000  
**Instrument Variable Name:** AHCL19T  
**Final Documentation Name:** ALUNIT19

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

**Duration of missing limbs: 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>
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:** 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 (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 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:** ALTIME19; ALUNIT19

**Recodes:** ALCHRC19

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

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

**Duration of missing limbs 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.318_02.000  R03  RECODE

**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.

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

### Question ID: AHS.319_01.000

**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 kidney, bladder or renal 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.

<table>
<thead>
<tr>
<th>Duration of musculoskeletal problem: Number of units</th>
<th>01-94</th>
<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+</td>
<td></td>
</tr>
<tr>
<td>96</td>
<td>Since birth</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>
Question ID: AHS.319_02.000

Instrument Variable Name: AHCL20T

Final Documentation Name: ALUNIT20

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 kidney, bladder or renal problems

Sources: None

Recodes: None

Keywords: functional limitation; musculoskeletal system; connective tissue

Notes: See the Survey Description Document for more information.

Duration of musculoskeletal problem: Time unit

1  Day(s)
2  Week(s)
3  Month(s)
4  Year(s)
6  Since birth
7  Refused
8  Not ascertained
9  Don't know

Question ID: AHS.319_02.000 R01 RECODE

Instrument Variable Name: R01

Final Documentation Name: ALDURA20

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 kidney, bladder or renal problems

Sources: None

Recodes: None

Keywords: functional limitation; musculoskeletal system; connective tissue

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

Duration of musculoskeletal problem (in years)

00  Less than 1 year
01-84  01-84 years
85  85+ years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
Question ID: AHS.319_02.000  R02  RECODE  Instrument Variable Name:
Final Documentation Name: ALDURB20

How long have you had a musculoskeletal problem?

Universe: AGE >= 18 and AFLHC20_ = '1'
Description: Sample adults GE 18 years with difficulty due to kidney, bladder or renal problems

Sources: ALTIME20; ALUNIT20
Recodes: ALCHRC20
Keywords: functional limitation; musculoskeletal system; connective tissue
Notes: See the Survey Description Document for more information.

Duration of musculoskeletal problem recode 2

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

Question ID: AHS.319_02.000  R03  RECODE  Instrument Variable Name:
Final Documentation Name: ALCHRC20

How long have you had a musculoskeletal problem?

Universe: AGE >= 18 and AFLHC20_ = '1'
Description: Sample adults GE 18 years with difficulty due to kidney, bladder or renal problems

Sources: AFLHCA20; ALDURB20
Recodes: None
Keywords: functional limitation; musculoskeletal system; connective tissue
Notes: See the Survey Description Document for more information.

Musculoskeletal problem condition status

1. Chronic
2. Not chronic
9. Unknown if chronic
How long {have you/has ALIAS} had a circulation problem (including blood clots)?

**Question ID:** AHS.320_01.000  
**Instrument Variable Name:** AHCL21N  
**Final Documentation Name:** ALTIME21

**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>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.320_02.000  
**Instrument Variable Name:** AHCL21T  
**Final Documentation Name:** ALUNIT21

**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>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.320_02.000 R01 RECODE

**How long have you had a circulation problem (including blood clots)?**

**Universes:**
- \( \text{AGE} \geq 18 \) and \( \text{AFLHC21}_{-} = '1' \)

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

### Question ID: AHS.320_02.000 R02 RECODE

**How long have you had a circulation problem (including blood clots)?**

**Universes:**
- \( \text{AGE} \geq 18 \) and \( \text{AFLHC21}_{-} = '1' \)

**Description:** Sample adults \( \geq 18 \) years with difficulty due to circulation problems.

**Sources:** ALTIME21; AIUNIT21

**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
### Question ID: AHS.320_02.000  R03  RECODE

**Instrument Variable Name:**

Final Documentation Name: ALCHRC21

**How long {have you/has ALIAS} had a circulation problem (including blood clots)?**

**Universe:** \( \text{AGE} \geq 18 \text{ and AFLHC21}_\_ = '1' \)

**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>

### Question ID: AHS.321_01.000

**Instrument Variable Name:** AHCL22N

Final Documentation Name: ALTIME22

**How long {have you/has ALIAS} had endocrine problem?**

**Universe:** \( \text{AGE} \geq 18 \text{ and AFLHC22}_\_ = '1' \)

**Description:** Sample adults GE 18 years with difficulty due to benign tumors, cysts

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; endocrine; nutritional; metabolic

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

**Duration of endocrine 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>
Question ID: AHS.321_02.000  
Instrument Variable Name: AHCL22T  
Final Documentation Name: ALUNIT22

**How long {have you/has ALIAS} had endocrine problem?**

Universe: \( \text{AGE} \geq 18 \) and AFLHC22_ = '1'

Description: Sample adults GE 18 years with difficulty due to benign tumors, cysts

Sources: None

Recodes: None

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: See the Survey Description Document for more information.

Duration of endocrine problem: Time unit

<table>
<thead>
<tr>
<th>Value</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>

Question ID: AHS.321_02.000 R01 RECODE  
Instrument Variable Name: ALDURA22

**How long {have you/has ALIAS} had endocrine problem?**

Universe: \( \text{AGE} \geq 18 \) and AFLHC22_ = '1'

Description: Sample adults GE 18 years with difficulty due to benign tumors, cysts

Sources: None

Recodes: None

Keywords: functional limitation; endocrine; nutritional; metabolic

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

Duration of endocrine problem (in years)

<table>
<thead>
<tr>
<th>Value</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.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 benign tumors, cysts

**Sources:** ALTIME22; ALUNIT22

**Recodes:** ALCHRC22

**Keywords:** functional limitation; endocrine; nutritional; metabolic

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

<table>
<thead>
<tr>
<th>Duration of endocrine problem recode 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Less than 3 months</td>
</tr>
<tr>
<td>2 3-5 months</td>
</tr>
<tr>
<td>3 6-12 months</td>
</tr>
<tr>
<td>4 More than 1 year</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:** 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 benign tumors, cysts

**Sources:** AFLHCA22; ALDURB22

**Recodes:** None

**Keywords:** functional limitation; endocrine; nutritional; metabolic

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

<table>
<thead>
<tr>
<th>Endocrine 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 a nervous system condition?**

**Universe:** AGE >= 18 and AFLHC23_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to fibromyalgia, lupus

**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**

<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.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 fibromyalgia, lupus

**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**

<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>
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<tr>
<td>3</td>
<td>Month(s)</td>
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<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 nervous system condition?

**Universe:**  \( \text{AGE} \geq 18 \) and \( \text{AFLHC23} = '1' \)

**Description:** Sample adults GE 18 years with difficulty due to fibromyalgia, lupus

**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.

**Duration of nervous system condition (in years)**

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

### How long {have you/has ALIAS} had a nervous system condition?

**Universe:**  \( \text{AGE} \geq 18 \) and \( \text{AFLHC23} = '1' \)

**Description:** Sample adults GE 18 years with difficulty due to fibromyalgia, lupus

**Sources:** ALTIME23; ALUNIT23

**Recodes:** ALCHRC23

**Keywords:** functional limitation; nervous system; sense organs

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

**Duration of nervous system condition recode 2**

- 1  Less than 3 months
- 2  3-5 months
- 3  6-12 months
- 4  More than 1 year
- 7  Refused
- 8  Not ascertained
- 9  Don't know
How long have you had a nervous system condition?

Instrument Variable Name: Nervous system condition status

Universe: AGE >= 18 and AFLHC23_ = '1'
Description: Sample adults GE 18 years with difficulty due to fibromyalgia, lupus

Sources: AFLHCA23; ALDURB23
Recodes: None
Keywords: functional limitation; nervous system; sense organs
Notes: See the Survey Description Document for more information.

1 Chronic
2 Not chronic
9 Unknown if chronic

How long have you had digestive problems?

Instrument Variable Name: Duration of digestive problems: Number of units

Universe: AGE >= 18 and AFLHC24_ = '1'
Description: Sample adults GE 18 years with difficulty due to osteoporosis, tendonitis

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

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 digestive problems?

**Universe:** \( \text{AGE} \geq 18 \text{ and AFLHC24}_* = '1' \)

**Description:** Sample adults GE 18 years with difficulty due to osteoporosis, tendonitis

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; digestion

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

<table>
<thead>
<tr>
<th>Duration of digestive problems: Number of units</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>5</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

## How long {have you/has ALIAS} had digestive problems?

**Universe:** \( \text{AGE} \geq 18 \text{ and AFLHC24}_* = '1' \)

**Description:** Sample adults GE 18 years with difficulty due to osteoporosis, tendonitis

**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.

<table>
<thead>
<tr>
<th>Duration of digestive 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>
How long {have you/has ALIAS} had digestive problems?

Duration of digestive 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/has ALIAS} had digestive problems?

Digestive problem condition status

<table>
<thead>
<tr>
<th>Code</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.324_01.000

**Instrument Variable Name:** AHCL25N

**Final Documentation Name:** ALTIME25

**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 epilepsy, seizures

**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>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.324_02.000

**Instrument Variable Name:** AHCL25T

**Final Documentation Name:** ALUNIT25

**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 epilepsy, seizures

**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>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>
How long have you/had a genitourinary problem?

Duration of genitourinary problem (in years)

00 Less than 1 year
01-84 01-84 years
85 85+ years
86 Unknown number of years
87 Refused
88 Not ascertained
89 Don't know

How long have you/had a genitourinary problem?

Duration of genitourinary 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.324_02.000 R03 RECODE

**Instrument Variable Name:**

Final Documentation 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 epilepsy, seizures |

| Sources: AFLHCA25; ALDURB25 |
| Recodes: None |

**Keywords:** functional limitation; genitourinary system

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

### Genitourinary problem condition status

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

### Question ID: AHS.325_01.000

**Instrument Variable Name:** AHCL26N

**Final Documentation Name:** ALTIME26

**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 Multiple Sclerosis (MS), Muscular Dystrophy (MD) |

| 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

| 01-94 | 1-94 |
| 95 | 95+ |
| 96 | Since birth |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |
How long have you had skin problems?

Universe: $\text{AGE} \geq 18$ and $\text{AFLHC26}_i = '1'$

Description: Sample adults GE 18 years with difficulty due to Multiple Sclerosis (MS), Muscular Dystrophy (MD)

Duration of skin 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>

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.
**Question ID:** AHS.325_02.000 R02  RECODE  
**Instrument Variable Name:** ALDURB26

**How long {have you/has ALIAS} had skin problems?**

<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.325_02.000 R03  RECODE  
**Instrument Variable Name:** ALCHRC26

**How long {have you/has ALIAS} had skin problems?**

<table>
<thead>
<tr>
<th>Code</th>
<th>Status</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>

---

**Key words:** functional limitation; skin; subcutaneous system

**Notes:** See the Survey Description Document for more information.
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 polio(myelitis), paralysis, para/quadriplegia

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

<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.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 polio(myelitis), paralysis, para/quadriplegia

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

<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>5</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.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 polio(myelitis), paralysis, para/quadriplegia

**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 polio(myelitis), paralysis, para/quadriplegia

**Sources:** 
ALTIME27; AIUNIT27

**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>
Question ID: AHS.326_02.000  R03  RECODE  Instrument Variable Name: Blood problem condition status
Final Documentation Name: ALCHRC27

How long have you had blood problem?

Universe: AGE >= 18 and AFLHC27_ = '1'
Description: Sample adults GE 18 years with difficulty due to polio(myelitis), paralysis, para/quadriplegia

Sources: AFLHCA27; ALDURB27
Recodes: None
Keywords: functional limitation; blood; blood-forming organs
Notes: See the Survey Description Document for more information.

Blood problem condition status

1  Chronic
2  Not chronic
9  Unknown if chronic

Question ID: AHS.327_01.000  Instrument Variable Name: AHCL28N
Final Documentation Name: ALTIME28

How long have you had a benign tumor?

Universe: AGE >= 18 and AFLHC28_ = '1'
Description: Sample adults GE 18 years with difficulty due to Parkinson's disease, other tremors

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

Duration of benign tumor: Number of units

01-94  1-94
95  95+
96  Since birth
97  Refused
98  Not ascertained
99  Don't know
### How long {have you/has ALIAS} had a benign tumor?

**Universe:** \( \text{AGE} \geq 18 \) and \( \text{AFLHC28} = '1' \)

**Description:** Sample adults GE 18 years with difficulty due to Parkinson's disease, other tremors

**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>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>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### How long {have you/has ALIAS} had a benign tumor?

**Universe:** \( \text{AGE} \geq 18 \) and \( \text{AFLHC28} = '1' \)

**Description:** Sample adults GE 18 years with difficulty due to Parkinson's disease, other tremors

**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>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.327_02.000 R02  RECODE  Instrument Variable Name:

Final Documentation Name: ALDURB28

**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 Parkinson's disease, other tremors

**Sources:** ALTIME28; ALUNIT28

**Recodes:** ALCHRC28

**Keywords:** functional limitation; tumor; cyst; benign

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

---

**Duration of benign tumor recode 2**

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

---

**Question ID:** AHS.327_02.000 R03  RECODE  Instrument Variable Name:

Final Documentation Name: ALCHRC28

**How long [have you/has ALIAS] had a benign tumor?**

**Universe:** AGE >= 18 and AFLHC28_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to Parkinson's disease, other tremors

**Sources:** AFLHCA28; ALDURB28

**Recodes:** None

**Keywords:** functional limitation; tumor; cyst; benign

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

---

**Benign tumor condition status**

1  Chronic
2  Not chronic
9  Unknown if chronic
Question ID: AHS.328_01.000
Instrument Variable Name: AHCL29N
Final Documentation Name: ALTIME29

How long {have you/has ALIAS} had alcohol or drug problem?

Universe: AGE \(\geq 18\) and AFLHC29_ = '1'
Description: Sample adults GE 18 years with difficulty due to other nerve damage, including carpal tunnel syndrome

Sources: None
Recodes: None
Keywords: functional limitation; alcohol; substance abuse; drugs
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of alcohol or drug 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>

Question ID: AHS.328_02.000
Instrument Variable Name: AHCL29T
Final Documentation Name: ALUNIT29

How long {have you/has ALIAS} had alcohol or drug problem?

Universe: AGE \(\geq 18\) and AFLHC29_ = '1'
Description: Sample adults GE 18 years with difficulty due to other nerve damage, including carpal tunnel syndrome

Sources: None
Recodes: None
Keywords: functional limitation; alcohol; substance abuse; drugs
Notes: See the Survey Description Document for more information.

Duration of alcohol or drug problem: Time unit

<table>
<thead>
<tr>
<th>Value</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 alcohol or drug problem?

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 {have you/has ALIAS} had alcohol or drug problem recode 2

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: Alcohol or drug problem condition status

Final Documentation Name: ALCHRC29

**How long have you had alcohol or drug problem?**

<table>
<thead>
<tr>
<th>Value</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>

Universe: AGE >= 18 and AFLHC29_ = '1'

Description: Sample adults GE 18 years with difficulty due to other nerve damage, including carpal tunnel syndrome

Sources: AFLHCA29; ALDURB29

Recodes: None

Keywords: functional limitation; alcohol; substance abuse; drugs

Notes: See the Survey Description Document for more information.

---

Question ID: AHS.329_01.000

Instrument Variable Name: AHCL30N

Final Documentation Name: ALTIME30

**How long have you had other mental problems?**

<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>

Universe: AGE >= 18 and AFLHC30_ = '1'

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

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.
**Question ID:** AHS.329_02.000  
**Instrument Variable Name:** AHCL30T  
**Final Documentation Name:** ALUNIT30

**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 hernia

**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/has alias} had other mental problems?**

**Universe:**  
AGE >= 18 and AFLHC30_ = '1'

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

**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
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 hernia

SOURCES: ALTIME30; ALUNIT30

RECODES: ALCHRC30

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

NOTES: See the Survey Description Document for more information.

Duration of other mental problem recode 2

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

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 hernia

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

1. Chronic
2. Not chronic
9. Unknown if chronic
Question ID: AHS.330_01.000

How long have you had surgical after-effects?

Universe: AGE >= 18 and AFLHC31_ = '1'
Description: Sample adults GE 18 years with difficulty due to ulcer

Instrument Variable Name: AHCL31N
Final Documentation Name: ALTIME31

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

<table>
<thead>
<tr>
<th>Duration of surgical after-effects: 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>
<td>99</td>
</tr>
</tbody>
</table>

Question ID: AHS.330_02.000

How long has ALIAS had surgical after-effects?

Universe: AGE >= 18 and AFLHC31_ = '1'
Description: Sample adults GE 18 years with difficulty due to ulcer

Instrument Variable Name: AHCL31T
Final Documentation Name: ALUNIT31

Notes: See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of surgical after-effects: Time unit</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>5</td>
</tr>
<tr>
<td>6</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
**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?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE &gt;= 18 and AFLHC31_ = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years with difficulty due to ulcer</td>
</tr>
</tbody>
</table>

| 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)**

<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.330_02.000 R02 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURB31

**How long {have you/has ALIAS} had surgical after-effects?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE &gt;= 18 and AFLHC31_ = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years with difficulty due to ulcer</td>
</tr>
</tbody>
</table>

| 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**

<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>
**2005 NATIONAL HEALTH INTERVIEW SURVEY**  
Sample Adult  
samadult : Adult Health Status & Limitations  
PUBLIC USE  
Document Version Date: 08-Jun-06

**Question ID:** AHS.330_02.000  
**Instrument Variable Name:**  
**Final Documentation Name:** ALCHRC31

**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 ulcer  

**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>
</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.331_01.000  
**Instrument Variable Name:** AHCL32N  
**Final Documentation Name:** ALTIME32

**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 varicose veins, hemorrhoids  

**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**

<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>
**Question ID:** AHS.331_02.000  
**Instrument Variable Name:** AHCL32T  
**Final Documentation Name:** ALUNIT32

**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 varicose veins, hemorrhoids

**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)
5. Since birth
6. Refused
7. Not ascertained
8. Don't know

**Question ID:** AHS.331_02.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURA32

**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 varicose veins, hemorrhoids

**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
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 varicose veins, hemorrhoids

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 varicose veins, hemorrhoids

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
### Question ID: AHS.332_01.000

**Instrument Variable Name:** AHCL33N  
**Final Documentation Name:** ALTIME33

**How long {have you/has ALIAS} had fatigue problem?**

**Universe:** $\text{AGE} \geq 18$ and $\text{AFLHC33}_- = '1'$

**Description:** Sample adults $\geq 18$ years with difficulty due to thyroid problems, Grave's disease, gout

**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:** $\text{AGE} \geq 18$ and $\text{AFLHC33}_- = '1'$

**Description:** Sample adults $\geq 18$ years with difficulty due to thyroid problems, Grave's disease, gout

**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>
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<tr>
<td>3</td>
<td>Month(s)</td>
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<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 {have you/has ALIAS} had fatigue problem?

Universe: AGE >= 18 and AFLHC33_ = '1'

Description: Sample adults GE 18 years with difficulty due to thyroid problems, Grave's disease, gout

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)

- 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 fatigue problem?

Universe: AGE >= 18 and AFLHC33_ = '1'

Description: Sample adults GE 18 years with difficulty due to thyroid problems, Grave's disease, gout

Sources: ALTIME33; ALUNIT33
Recodes: ALCHRC33
Keywords: functional limitation; fatigue; tiredness; weakness
Notes: See the Survey Description Document for more information.

Duration of fatigue problem recode 2

- 1 Less than 3 months
- 2 3-5 months
- 3 6-12 months
- 4 More than 1 year
- 7 Refused
- 8 Not ascertained
- 9 Don't know
### How long {have you/has ALIAS} had fatigue problem?

- **Question ID:** AHS.332_02.000  R03  RECODE
- **Instrument Variable Name:** Fatigue problem condition status
- **Final Documentation Name:** ALCHRC33

**Universe:** AGE >= 18 and AFLHC33_ = '1'

**Description:** Sample adults GE 18 years with difficulty due to thyroid problems, Grave's disease, gout

**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>
<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>

### How long {have you/has ALIAS} had a pregnancy-related problem?

- **Question ID:** AHS.333_01.000
- **Instrument Variable Name:** AHCL34N
- **Final Documentation Name:** ALTIME34

**Universe:** AGE >= 18 and AFLHC34_ = '1'

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

**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>
<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.333_02.000

How long have you had a pregnancy-related problem?

Universe: AGE >= 18 and AFLHC34_ = '1'

Description: Sample adults GE 18 years with difficulty due to knee problems

Sources: None

Recodes: None

Keywords: functional limitation; pregnancy

Notes: See the Survey Description Document for more information.

Duration of pregnancy-related problem: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</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>
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<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
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<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHS.333_02.000 R01 RECODE

How long have you had a pregnancy-related problem?

Universe: AGE >= 18 and AFLHC34_ = '1'

Description: Sample adults GE 18 years with difficulty due to knee problems

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)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
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<tr>
<td>01-84</td>
<td>01-84 years</td>
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<tr>
<td>85</td>
<td>85+ years</td>
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<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.333_02.000 R02  RECODE  Instrument Variable Name: 
Final Documentation Name: ALDURB34

**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 knee problems

**Sources:** ALTIME34; ALUNIT34  
**Recodes:** ALCHRC34  
**Keywords:** functional limitation; pregnancy  
**Notes:** See the Survey Description Document for more information.

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

**Question ID:** AHS.333_02.000 R03  RECODE  Instrument Variable Name: 
Final Documentation Name: ALCHRC34

**How long {have you/has ALIAS} had a pregnancy-related problem?**

- **Universe:** AGE >= 18 and AFLHC34_ = '1'
- **Description:** Sample adults GE 18 years with difficulty due to knee problems

**Sources:** AFLHCA34; ALDURB34  
**Recodes:** None  
**Keywords:** functional limitation; pregnancy  
**Notes:** See the Survey Description Document for more information.

**Pregnancy-related condition status**

<table>
<thead>
<tr>
<th>1 Chronic</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Not chronic</td>
</tr>
<tr>
<td>9 Unknown if chronic</td>
</tr>
</tbody>
</table>
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>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>
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<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
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<tr>
<td>99</td>
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</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>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>
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<tr>
<td>4</td>
<td>Year(s)</td>
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<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>
How long {have you/has ALIAS} had {problem in AFLHCA90}?  

**Question ID:** AHS.335_02.000  
**Instrument Variable Name:** R01  
**Final Documentation Name:** ALDURA90  

**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)**  

<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.335_02.000  
**Instrument Variable Name:** R02  
**Final Documentation 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**  

<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>
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</tr>
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</table>
### Question ID: AHS.335_02.000 R03  RECODE

**Instrument Variable Name:**
- Final Documentation Name: ALCHRC90

**How long {have you/has ALIAS} had {problem in AFLHCA90}?**

**Universe:**
- AGE $\geq$ 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.

<table>
<thead>
<tr>
<th>Other N.E.C. problem (1) 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.336_01.000

**Instrument Variable Name:** AHCL91N

**Final Documentation Name:** ALTIME91

**How long {have you/has ALIAS} had {problem in AFLHCA91}?**

**Universe:**
- AGE $\geq$ 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 |
Question ID: AHS.336_02.000

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

Question ID: AHS.336_02.000 R01 RECODE

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:**  \(\text{AGE} \geq 18 \text{ and AFLHCA91} = '1'\)

**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:**  \(\text{AGE} \geq 18 \text{ and AFLHCA91} = '1'\)

**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
### 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:**
ALCHRRC1-34, ALCHRRC90, ALCHRRC91

**Recodes:**
ALCHRONR

**Keywords:**
functional limitation; chronic condition

**Notes:**
None

#### Chronic cond rec for ind w/functl lim

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>At least one chronic cond causes functl lim</td>
</tr>
<tr>
<td>2</td>
<td>No chronic cond causes functl lim</td>
</tr>
<tr>
<td>9</td>
<td>Unk if any chronic cond causes functl lim</td>
</tr>
</tbody>
</table>

### Overall functl lim recode by cond status

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not limited in any way (incl unk if limited)</td>
</tr>
<tr>
<td>1</td>
<td>Limited; caused by at least one chronic cond</td>
</tr>
<tr>
<td>2</td>
<td>Limited; not caused by chronic cond</td>
</tr>
<tr>
<td>3</td>
<td>Limited; unk if cond is chronic</td>
</tr>
</tbody>
</table>
### 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

<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: 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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>06-84</td>
<td>6 - 84 years</td>
</tr>
<tr>
<td>85</td>
<td>85 years or older</td>
</tr>
<tr>
<td>96</td>
<td>Never smoked regularly</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: AHB.030_00.000

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

Sources: None

Recodes: SMKSTAT2

Keywords: smoke; smoking; cigarettes; tobacco

Notes: None

Smoke freq: everyday/some days/not at all

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

Question ID: AHB.030_00.000 R01

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

Sources: SMKEV; SMKNOW

Recodes: None

Keywords: smoke; smoking status; cigarettes; tobacco

Notes: Some day smokers are persons who said they smoked some days, including those who reported smoking zero days in the past 30 days.
**Question ID:** AHB.040_01.000  
**Instrument Variable Name:** SMKQTNO  
**Final Documentation Name:** SMKQTNO

### How long has it been since you quit smoking cigarettes?

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

**Description:** Sample adults 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.

#### Time since quit: # 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>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:** AHB.040_02.000  
**Instrument Variable Name:** SMKQTTP  
**Final Documentation Name:** SMKQTTP

### How long has it been since you quit smoking cigarettes?

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

**Description:** Sample adults 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.

#### Time since quit: time period

<table>
<thead>
<tr>
<th>Value</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>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:** AHB.040_02.000  R01  **RECODE**  
**Instrument Variable 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.

---

**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
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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>None</td>
</tr>
<tr>
<td>01-30</td>
<td>1-30 days</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>

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)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94 cigarettes</td>
</tr>
<tr>
<td>95</td>
<td>95+ cigarettes</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: 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)

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94 cigarettes</td>
</tr>
<tr>
<td>95</td>
<td>95+ cigarettes</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: AHB.080_00.000

**Instrument Variable Name:** CIGQTYR

**Final Documentation Name:** CIGQTYR

**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 everyday or some days

**Sources:** None

**Recodes:** None

**Keywords:** smoke; quit smoking; cigarettes; tobacco; smoking cessation

**Notes:** None

**During the PAST 12 MONTHS, have you stopped smoking for more than one day BECAUSE YOU WERE TRYING TO QUIT SMOKING?**

<table>
<thead>
<tr>
<th>Value</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>
**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**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
<td>Never</td>
</tr>
<tr>
<td>001-995</td>
<td>1-995 time(s)</td>
</tr>
<tr>
<td>996</td>
<td>Unable to do this type activity</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>
</tr>
</tbody>
</table>

**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**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Never</td>
</tr>
<tr>
<td>1</td>
<td>Per day</td>
</tr>
<tr>
<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>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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</table>
**Question ID:** AHB.090_02.000 R01  
**RECODE**  
**Instrument Variable Name:** VIGFREQW  
**Final Documentation Name:** VIGFREQW  

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

**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)  

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Recode</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than once per week</td>
<td>00</td>
</tr>
<tr>
<td>01-28</td>
<td>1-28 times per week</td>
<td>01-28</td>
</tr>
<tr>
<td>95</td>
<td>Never</td>
<td>95</td>
</tr>
<tr>
<td>96</td>
<td>Unable to do vigorous activity</td>
<td>96</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td>97</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
<td>98</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td>99</td>
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</table>

**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  
**Sample adults GE 18 years who do vigorous activities**  

**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  

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Recode</th>
</tr>
</thead>
<tbody>
<tr>
<td>001-995</td>
<td>1-995</td>
<td>001-995</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td>97</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
<td>98</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td>99</td>
</tr>
</tbody>
</table>
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

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

Question ID: AHB.100_02.000 R01 RECODE
Instrument Variable 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)

010-720 10-720 minutes
997 Refused
998 Not ascertained
999 Don't know
**Question ID:** AHB.110_01.000  
**Instrument Variable Name:** MODNO  
**Final Documentation Name:** MODNO

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

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

**Description:**  
Sample adults GE 18 years

**Sources:** None

**Recodes:** MODFREQW

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

**Notes:** None

**Freq moderate activity: # of units**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
<td>Never</td>
</tr>
<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>
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<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>
</tr>
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</table>

**Question ID:** AHB.110_02.000  
**Instrument Variable Name:** MODTP  
**Final Documentation Name:** MODTP

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

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

**Description:**  
Sample adults GE 18 years

**Sources:** None

**Recodes:** MODFREQW

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

**Notes:** None

**Freq moderate activity: Time units**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Never</td>
</tr>
<tr>
<td>1</td>
<td>Per day</td>
</tr>
<tr>
<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>
</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>
### Question ID: AHB.110_02.000

**R01 RECODE**

**Instrument Variable Name:**
Freq light/moderate activity (times per wk)

<table>
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<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>
<td>Don’t know</td>
</tr>
</tbody>
</table>

**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

### Question ID: AHB.120_01.000

**Instrument Variable Name:** MODLNGNO

**Final Documentation Name:** MODLNGNO

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

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>001-995</td>
<td>1-995</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>
</tr>
</tbody>
</table>

**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>
</tr>
</thead>
<tbody>
<tr>
<td>001-995</td>
<td>1-995</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>
</tr>
</tbody>
</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

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

Question ID: AHB.120_02.000 R01 RECODE

Instrument Variable Name: MODMIN

Final Documentation Name: MODMIN

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

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

Description: Sample adults 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)

010-720 10-720 minutes
997 Refused
998 Not ascertained
999 Don't know
Question ID: AHB.130_01.000  Instrument Variable Name: STRNGNO
Final Documentation Name: STRNGNO

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults 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
Question ID: AHB.130_02.000 R01 RECODE

Instrument Variable Name: Freq strength activity (times per wk)

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
**Question ID:** AHB.150_00.000  
Instrument Variable Name: ALCLIFE  
Final Documentation Name: ALCLIFE

**In your ENTIRE LIFE, have you had at least 12 drinks of any type of alcoholic beverage?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = '2', '7'-9'

Description: Sample adults 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 ALC1LIFE = 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)
97  Refused
98  Not ascertained
99  Don't know
In the PAST YEAR, how often did you drink any type of alcoholic beverage?

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?

freq drank alcohol: Days per week

00  Less than one day per week
01-07  1-7 days per week
95  Did not drink in past year
97  Refused
98  Not ascertained
99  Don't know
**Question ID:** AHB.160_02.000  
**Recode**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALC12MYR

**In the PAST YEAR, how often did you drink any type of alcoholic beverage?**

**Universe:**  
ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = 1 or ALC1LIFE = 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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<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
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<tr>
<td>001-365</td>
<td>1-365 days</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>
</tr>
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</table>

---

**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**

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<td>01-94</td>
<td>1-94 drinks</td>
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<tr>
<td>95</td>
<td>95+ drinks</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>
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</table>
**Question ID:** AHB.170_00.000 R01 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALCSTAT

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

**Description:** Sample adults 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
**Question ID:** AHB.180_01.000  
**Instrument Variable Name:** ALC5UPNO  
**Final Documentation Name:** ALC5UPNO  

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

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

**Description:**  
Sample adults 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

**Question ID:** AHB.180_02.000  
**Instrument Variable Name:** ALC5UPTP  
**Final Documentation Name:** ALC5UPTP  

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

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

**Description:**  
Sample adults 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**

<table>
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<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
<td>Never/None</td>
</tr>
<tr>
<td>001-365</td>
<td>1-365 days</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

---

**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**

<table>
<thead>
<tr>
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<th>Description</th>
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<tbody>
<tr>
<td>59-76</td>
<td>59-76 inches</td>
</tr>
<tr>
<td>96</td>
<td>Not available</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 Behaviors
PUBLIC USE
Document Version Date: 08-Jun-06

**Question ID:** AHB.200_02.000 R03  RECODE  
**Instrument Variable Name:**  
Final Documentation Name: AWEIGHTP

**How much do you weigh without shoes?**

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

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** BMI

**Keywords:** body weight

**Notes:** Not available (996) refers to persons who had extreme values in either height or weight or both. See Survey Description Document for details.

Weight without shoes (pounds)

<table>
<thead>
<tr>
<th>Code</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>
</tr>
</tbody>
</table>

**Question ID:** AHB.200_02.000 R04  RECODE  
**Instrument Variable Name:**  
Final Documentation Name: BMI

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

**Description:** Sample adults GE 18 years

**Sources:** AHEIGHTN; WT_LB

**Recodes:** None

**Keywords:** body mass index; BMI; overweight; obesity; underweight

**Notes:** (1) BMI was calculated using the inhouse version of the height and weight variables, which contain the greater range of height and weight values than are available on the public use file. BMI values shown are theoretical, not actual ranges. (2) BMI = [Weight (kg)/[Height(m) squared]] rounded to 2 decimal places. Conversion factors: 1 kg = 2.205 pounds; 1 meter (m) = 39.37 inches. For both men and women, underweight is BMI < 18.5; healthy weight is BMI 18.5 to <25; overweight is BMI ≥ 25; obese is BMI > = 30.

Body Mass Index (BMI)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>0001-9994</td>
<td>00.01-99.94</td>
</tr>
<tr>
<td>9995</td>
<td>99.95+</td>
</tr>
<tr>
<td>9999</td>
<td>Unknown</td>
</tr>
</tbody>
</table>
Question ID: AHB.210_00.000  
Instrument Variable Name: SLEEP  
Final Documentation Name: SLEEP

**On average, how many hours of sleep do you get in a 24-hour period?**

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

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

**Hours of sleep**

<table>
<thead>
<tr>
<th>01-24</th>
<th>1-24 hours</th>
</tr>
</thead>
<tbody>
<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  
Instrument Variable Name: AUSUALPL  
Final Documentation Name: AUSUALPL

**Is there a place that you USUALLY go to when you are sick or need advice about your health?**

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

| Sources: None |
| Recodes: None |
| Keywords: access; source; health care provider |
| Notes: None |

**Place USUALLY go when sick**

| 1 | Yes |
| 2 | There is NO place |
| 3 | There is MORE THAN ONE place |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
### Question ID: AAU.030_00.000  
#### Instrument Variable Name: APLKIND
#### Final Documentation Name: APLKIND

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

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

**Description:**  
Sample adults 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></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<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.035_00.000  
#### Instrument Variable Name: AHCPLOU
#### Final Documentation Name: AHCPLOU

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></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>
Question ID: AUA037_00_000

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.

Sources: None

Recodes: None

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

Notes: None

Place USUALLY go for routine/preventive care

0  Doesn't get preventive care anywhere
1  Clinic or health center
2  Doctor's office or HMO
3  Hospital emergency room
4  Hospital outpatient department
5  Some other place
6  Doesn't go to one place most often
7  Refused
8  Not ascertained
9  Don't know
2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 08-Jun-06

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

Change health care place, past 12 m

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

Question ID: AAU.050_00.000
Instrument Variable Name: AHCCHGHI
Final Documentation Name: AHCCHGHI

Was this change for a reason related to health insurance?

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

Description: Sample adults 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

Change related to health insurance

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: AAU.061_01.000  
Instrument Variable Name: AHCDLY_1  
Final Documentation Name: AHCDLYR1

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

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

Sources: None
Recodes: None
Keywords: access; source; delayed care; access problems
Notes: None

Couldn’t get through on phone, past 12 m
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: AAU.061_02.000  
Instrument Variable Name: AHCDLY_2  
Final Documentation Name: AHCDLYR2

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

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

Sources: None
Recodes: None
Keywords: access; source; delayed care; access problems; scheduling
Notes: None

Couldn’t get apt soon enough, past 12 m
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>Final Documentation Name</th>
</tr>
</thead>
<tbody>
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<td>AHCDLY_3</td>
<td>AHCDLYR3</td>
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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

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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

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Question ID: AAU.061_05.000

Instrument Variable Name: AHCDLY_5

Final Documentation Name: AHCDLYR5

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

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

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: access; source; delayed care; transportation problems

Notes: None

No transportation, past 12 m

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

Question ID: AAU.111_01.000

Instrument Variable Name: AHCAFY_1

Final Documentation Name: AHCAFYR1

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

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

Description: Sample adults 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

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: AAU.111_02.000

Instrument Variable Name: AHCAFY_2

Final Documentation Name: AHCAFYR2

DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it? .... Mental health care or counseling

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

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: access; source; medical expense; therapy; counseling

Notes: None

Can't afford mental health care/counseling, 12 m
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: AAU.111_03.000

Instrument Variable Name: AHCAFY_3

Final Documentation Name: AHCAFYR3

DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it? .... Dental care (including check-ups)

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

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: access; source; dental expense; cost of dental care; oral health; unmet dental needs

Notes: None

Can't afford dental care, past 12 m
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: AAU.111_04.000

**Instrument Variable Name:** AHCAFY_4

**Final Documentation Name:** AHCAFYR4

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

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

**Description:** Sample adults 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

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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

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<td>2</td>
<td>More than 6 mos, but not more than 1 yr ago</td>
</tr>
<tr>
<td>3</td>
<td>More than 1 yr, but not more than 2 yrs ago</td>
</tr>
<tr>
<td>4</td>
<td>More than 2 yrs, but not more than 5 yrs ago</td>
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<td>5</td>
<td>More than 5 years ago</td>
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2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 08-Jun-06

Question ID: AAU.141_01.000
Instrument Variable Name: AHCSY1_1
Final Documentation Name: AHCSYR1

DURING THE PAST 12 MONTHS, that is since \{12 month ref. date\}, have you seen or talked to any of the following health care providers about your own health? ..... A mental health professional such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker

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

Sources: None
Recodes: None
Keywords: access; source; dr. visit/contact; medical advice; treatment; therapy; counseling
Notes: None

Seen/talked to mental health professional, past 12 m

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

Question ID: AAU.141_02.000
Instrument Variable Name: AHCSY1_2
Final Documentation Name: AHCSYR2

DURING THE PAST 12 MONTHS, that is since \{12 month ref. date\}, have you seen or talked to any of the following health care providers about your own health? ..... An optometrist, ophthalmologist, or eye doctor (someone who prescribes eyeglasses)

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

Sources: None
Recodes: None
Keywords: access; source; dr. visit/contact; medical advice; vision care
Notes: None

Seen/talked to eye doctor, past 12 m

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
### Question ID: AAU.141_03.000

**Instrument Variable Name:** AHCSY1_3  
**Final Documentation Name:** AHCSYR3

**DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A foot doctor**

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

**Description:** Sample adults 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**

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<tr>
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### Question ID: AAU.141_04.000

**Instrument Variable Name:** AHCSY1_4  
**Final Documentation Name:** AHCSYR4

**DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A chiropractor**

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

**Description:** Sample adults 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**

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2005 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 08-Jun-06

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

Seen/talked to therapist (PT/OT/etc.), past 12 m

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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

Seen/talked to a NP/PA/midwife, past 12 m

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<td>2</td>
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<tr>
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Question ID: AAU.200_00.000  
Instrument Variable Name: AHCSYR7  
Final Documentation Name: AHCSYR7  

**DURING THE PAST 12 MONTHS**, that is since \{12 month ref. date\}, have you seen or talked to any of the following health care providers about your own health? ..... A doctor who specializes in women's health (an obstetrician/gynecologist)?)

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

**Description:** Sample female adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** access; source; dr. visit/contact; gynecologist; obstetrician

**Notes:** None

---

**Seen/talked to OB/GYN, past 12 m**

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

---

Question ID: AAU.211_01.000  
Instrument Variable Name: AHCSY8_8  
Final Documentation Name: AHCSYR8  

**DURING THE PAST 12 MONTHS**, that is since \{12 month ref date\}, have you seen or talked to any of the following health care providers about your own health? ..... A medical doctor who specializes in a particular medical disease or problem (other than obstetrician/gynecologist, psychiatrist or ophthalmologist)?

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

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** access; source; dr. visit/contact; medical advice; specialist

**Notes:** None

---

**Seen/talked to a medical specialist, past 12 m**

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
### Question ID: AAU.211_02.000

**Instrument Variable Name:** AHCSY8_9  
**Final Documentation Name:** AHCSYR9

**DURING THE PAST 12 MONTHS,** that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A general doctor who treats a variety of illnesses (a doctor in general practice, family medicine, or internal medicine)

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<tr>
<td><strong>Description:</strong></td>
<td>Sample adults GE 18 years</td>
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**Sources:** None  
**Recodes:** None  
**Keywords:** access; source; dr. visit/contact; general practitioner; internist; family doctor  
**Notes:** None

| Seen/talked to a general doctor, past 12 m |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

### Question ID: AAU.230_00.000

**Instrument Variable Name:** AHCSYR10  
**Final Documentation Name:** AHCSYR10

**Does that doctor treat children and adults (a doctor in general practice or family medicine)?**

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**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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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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# Question 1

**Question ID:** AAU.260_00.000  
**Instrument Variable Name:** AHCHMOYR  
**Final Documentation Name:** AHCHMOYR

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

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

**Description:** Sample adults 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

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<th># months of home care, past 12 m</th>
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<th>01-12 months</th>
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# Question 2

**Question ID:** AAU.270_00.000  
**Instrument Variable Name:** AHCHNOYR  
**Final Documentation Name:** AHCHNOY2

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

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

**Description:** Sample adults 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

<table>
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<th>Total number of home visits</th>
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<th>02</th>
<th>03</th>
<th>04</th>
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<th>06</th>
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<td>16 or more</td>
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</table>
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.

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

Sample adults GE 18 years

Total number of office visits, past 12 m

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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

01-94 1-94 Times
95 95+ times
97 Refused
98 Not ascertained
99 Don't know
Question ID: AAU.305_00.000

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

Keywords: access; source; dr. visit/contact; medical advice; health care provider

Notes: None

Question ID: AAU.310_00.000

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

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.
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

<table>
<thead>
<tr>
<th>Month of most recent flu shot</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>January</td>
</tr>
<tr>
<td>02</td>
<td>February</td>
</tr>
<tr>
<td>03</td>
<td>March</td>
</tr>
<tr>
<td>04</td>
<td>April</td>
</tr>
<tr>
<td>05</td>
<td>May</td>
</tr>
<tr>
<td>06</td>
<td>June</td>
</tr>
<tr>
<td>07</td>
<td>July</td>
</tr>
<tr>
<td>08</td>
<td>August</td>
</tr>
<tr>
<td>09</td>
<td>September</td>
</tr>
<tr>
<td>10</td>
<td>October</td>
</tr>
<tr>
<td>11</td>
<td>November</td>
</tr>
<tr>
<td>12</td>
<td>December</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.312_02.000  
**Instrument Variable Name:** ASHFLU_Y  
**Final Documentation Name:** ASHFLU_Y

*Enter year of most recent flu shot.*

<table>
<thead>
<tr>
<th>Year of most recent flu shot</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
</tr>
<tr>
<td>2005</td>
</tr>
<tr>
<td>2006</td>
</tr>
<tr>
<td>9997 Refused</td>
</tr>
<tr>
<td>9998 Not ascertained</td>
</tr>
<tr>
<td>9999 Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AAU.315_00.000  
**Instrument Variable Name:** SPRFLUYR  
**Final Documentation Name:** SPRFLUYR

**DURING THE PAST 12 MONTHS, have you had a flu vaccine sprayed in your nose by a doctor or other health professional? A health professional may have let you spray it. This vaccine is usually given in the fall and protects against influenza for the flu season. [This influenza vaccine is called FluMist]**

<table>
<thead>
<tr>
<th>Flu spray past 12 m</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>
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
- **Sources:** None
- **Recodes:** None
- **Keywords:** access; source; flu; flu vaccine spray; flumist; influenza; intranasal; LAIV
- **Notes:** New permanent variable.

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.**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999')) and SPRFLUYR=1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>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</td>
</tr>
</tbody>
</table>

#### 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

| 2004 | 2004 |
| 2005 | 2005 |
| 2006 | 2006 |
| 9997 | Refused |
| 9998 | Not ascertained |
| 9999 | Don't know |

### Question ID: AAU.320_00.000

#### Instrument Variable Name: SHTPNUYR

#### Final Documentation Name: SHTPNUYR

**Have you EVER had a pneumonia shot?** This shot is usually given only once or twice in a person's lifetime and is different from the flu shot. It is also called the pneumococcal vaccine.

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999'))</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years</td>
</tr>
</tbody>
</table>

#### Sources: None

#### Recodes: None

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

#### Notes: None

### Pneumonia shot (EVER)

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

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
**Have you EVER had hepatitis?**

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AAU.350_00.000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instrument Variable Name:</td>
<td>AHEP</td>
</tr>
<tr>
<td>Final Documentation Name:</td>
<td>AHEP</td>
</tr>
</tbody>
</table>

**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; liver |
| Notes: | None |

<table>
<thead>
<tr>
<th>Ever had hepatitis</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>

**Have you ever lived with someone who had hepatitis?**

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AAU.360_00.000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instrument Variable Name:</td>
<td>AHEPLIV</td>
</tr>
<tr>
<td>Final Documentation Name:</td>
<td>AHEPLIV</td>
</tr>
</tbody>
</table>

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

**Description:** Sample adults GE 18 years who have never had hepatitis; Ref/NA/DK if ever had hepatitis

| Sources: | None |
| Recodes: | None |
| Keywords: | access; source; hepatitis; liver |
| Notes: | None |

<table>
<thead>
<tr>
<th>Ever lived w/ someone w/ hepatitis</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>
**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: \( \text{ASTATFLG='1'} \) and (\( \text{AGE GE '018'} \) and \( \text{AGE not IN ('997','999')} \))

Description: Sample adults GE 18 years

---

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

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

Description: Sample adults GE 18 years who have ever received the Hepatitis B vaccine

---

**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: \[ \text{ASTATFLG}='1' \text{ and (AGE GE '018' and AGE not IN ('997','999'))} \]

Description: Sample adults GE 18 years

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

| 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 donated blood?

Universe: \[ \text{ASTATFLG}='1' \text{ and (AGE GE '018' and AGE not IN ('997','999')) and BLDGV = '1'} \]

Description: Sample adults GE 18 years who have donated blood since March 1985

<table>
<thead>
<tr>
<th>Question ID: ADS.020_00.000</th>
<th>Instrument Variable Name: BLDG12M</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: BLDG12M</td>
</tr>
</tbody>
</table>

| 1 | Yes |
| 2 | No  |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
Question ID: ADS.040_00.000
Instrument Variable Name: HVTST
Final Documentation Name: HVTST

[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

Ever been tested for HIV
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: ADS.050_00.000

Instrument Variable Name: WHYTST

Final Documentation Name: WHYTST_R

I am going to show you a list of reasons why some people have not been tested for HIV (the virus that causes AIDS).

Which one of these would you say is the MAIN reason why you have not been tested?

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

Description: Sample adults 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
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
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

<table>
<thead>
<tr>
<th>1985-2006</th>
<th>1985-2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td></td>
</tr>
<tr>
<td>9996</td>
<td>Time period format</td>
</tr>
<tr>
<td>9997</td>
<td>Refused</td>
</tr>
<tr>
<td>9998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** ADS.061_00.000  
**Instrument Variable Name:** TIMETST  
**Final Documentation Name:** TIMETST

[If BLDGV=1: Not including blood donations, in what month and year was your last test for HIV, (the virus that causes AIDS)?]  
[Else: In what month and year was your last test for HIV, (the virus that causes AIDS)?]

**Was it:**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>6 months or less</td>
</tr>
<tr>
<td>2</td>
<td>More than 6 months but not more than 1 year ago</td>
</tr>
<tr>
<td>3</td>
<td>More than 1 year, but not more than 2 years ago</td>
</tr>
<tr>
<td>4</td>
<td>More than 2 years, but not more than 5 years ago</td>
</tr>
<tr>
<td>5</td>
<td>More than 5 years ago</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>

**Universe:** `ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (TST12M_M IN ('96','97') or TST12M_M 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/NA/DK the year of their last HIV test.

**Sources:** None  
**Recodes:** None  
**Keywords:** aids test; blood test; hiv  
**Notes:** None
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

<table>
<thead>
<tr>
<th>Code</th>
<th>Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Someone suggested you should be tested</td>
</tr>
<tr>
<td>02</td>
<td>You might have been exposed through sex or drug use</td>
</tr>
<tr>
<td>03</td>
<td>You might have been exposed through your work or at work</td>
</tr>
<tr>
<td>04</td>
<td>You just wanted to find out if you were infected or not</td>
</tr>
<tr>
<td>05</td>
<td>For part of a routine medical check-up, or for hospitalization or surgical procedure</td>
</tr>
<tr>
<td>06</td>
<td>You were sick or had a medical problem</td>
</tr>
<tr>
<td>07</td>
<td>You were pregnant or delivered a baby</td>
</tr>
<tr>
<td>08</td>
<td>For health or life insurance coverage</td>
</tr>
<tr>
<td>09</td>
<td>For military induction, separation, or military service</td>
</tr>
<tr>
<td>10</td>
<td>For immigration</td>
</tr>
<tr>
<td>11</td>
<td>For marriage license or to get married</td>
</tr>
<tr>
<td>12</td>
<td>You were concerned you could give HIV to someone</td>
</tr>
<tr>
<td>13</td>
<td>You wanted medical care or new treatments if you tested positive</td>
</tr>
<tr>
<td>14</td>
<td>Some other reason</td>
</tr>
<tr>
<td>15</td>
<td>No particular reason</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>
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

Question ID: ADS.066_00.000

Instrument Variable Name: REASWHO

Final Documentation Name: REASWHOR

Sources: None

Recodes: None

Keywords: aids test; blood test; hiv; health department; sex partner

Notes: None

Who suggested you should be tested

1. Doctor, nurse or other health care professional
2. Sex partner
3. Someone at health department
4. Family member or friend
5. Other
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  
Instrument Variable Name: CLINTYP  
Final Documentation Name: CLNTYP_C

What type of clinic did you go to for your last HIV test?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and LASTST_C = '04'

Description: Sample adults GE 18 years who have been tested for HIV at other type of clinic

Sources: None
Recodes: None
Keywords: aids test; aids virus; blood test
Notes: None

Type of clinic for last HIV test

01 Family planning clinic
02 Prenatal clinic
03 Tuberculosis clinic
04 STD clinic
05 Community health clinic
06 Clinic run by employer or insurance company
07 Other
97 Refused
98 Not ascertained
99 Don't know

Question ID: ADS.074_00.000  
Instrument Variable Name: WHOADM  
Final Documentation Name: WHOADM

Was this test administered by a nurse or other health worker, or did you use a self-sampling kit?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and LASTST_C = '06'

Description: Sample adults GE 18 years who have been tested for HIV at home

Sources: None
Recodes: None
Keywords: aids test; aids virus; blood test
Notes: None

Who administered the test

1 Nurse or health worker
2 Self-sampling kit
7 Refused
8 Not ascertained
9 Don't know
Question ID: ADS.080_00.000  
Instrument Variable Name: GIVNAM  
Final Documentation Name: GIVNAM

The last time you were tested, did you have to give your first and last names?

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

Description: Sample adults 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

<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: 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

<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: ADS.140_00.001 R01 RECODE

**Instrument Variable Name:**
- Final Documentation Name: CHNSADSP

**What are your chances of GETTING HIV, (the virus that causes AIDS)?**

**Would you say high, medium, low, or none?**

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

**Description:** Sample adults GE 18 years

<table>
<thead>
<tr>
<th>Chances of getting AIDS virus</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>High</td>
<td>Already have HIV/AIDS</td>
</tr>
<tr>
<td>2</td>
<td>Medium</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Low</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>None</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>
### 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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes, at least one statement is true</td>
</tr>
<tr>
<td>2</td>
<td>No, none of these statements are true</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: 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

<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>

<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>
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

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

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?

<table>
<thead>
<tr>
<th>Universe</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Sample adults GE 18 years</td>
</tr>
</tbody>
</table>

| 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
### Question ID: ADS.220_00.000

**Instrument Variable Name:** TB  
**Final Documentation Name:** TB

**How much do you know about TB - a lot, some, a little, or nothing?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TBHRD = '1'  
**Description:** Sample adults GE 18 years who have heard of tuberculosis

<table>
<thead>
<tr>
<th>Response</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>A lot</td>
</tr>
<tr>
<td>2</td>
<td>Some</td>
</tr>
<tr>
<td>3</td>
<td>A little</td>
</tr>
<tr>
<td>4</td>
<td>Nothing</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: ADS.230_01.000

**Instrument Variable Name:** TBSPRD1-TBSPRD6  
**Final Documentation Name:** TBSPRD1

**How is TB spread?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')  
**Description:** Sample adults GE 18 years who have knowledge or heard of tuberculosis

<table>
<thead>
<tr>
<th>Response</th>
<th>Description</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>
<tr>
<td>Question ID:</td>
<td>ADS.230_02.000</td>
</tr>
<tr>
<td>----------------------</td>
<td>----------------</td>
</tr>
<tr>
<td><strong>How is TB spread?</strong></td>
<td></td>
</tr>
<tr>
<td>Universe:</td>
<td>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')</td>
</tr>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years who have knowledge or heard of tuberculosis</td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>tb, tuberculosis</td>
</tr>
<tr>
<td>Notes:</td>
<td>None</td>
</tr>
</tbody>
</table>

Sharing eating/drinking utensils

<table>
<thead>
<tr>
<th></th>
<th>Mentioned</th>
<th>Not mentioned</th>
<th>Refused</th>
<th>Not ascertained</th>
<th>Don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>ADS.230_03.000</th>
<th>Instrument Variable Name: TBSPRD1-TBSPRD6</th>
</tr>
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<tbody>
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<td><strong>How is TB spread?</strong></td>
<td></td>
<td>Final Documentation Name: TBSPRD3</td>
</tr>
<tr>
<td>Universe:</td>
<td>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')</td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years who have knowledge or heard of tuberculosis</td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>tb, tuberculosis</td>
<td></td>
</tr>
<tr>
<td>Notes:</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

Through semen/vaginal secretions (sex)

<table>
<thead>
<tr>
<th></th>
<th>Mentioned</th>
<th>Not mentioned</th>
<th>Refused</th>
<th>Not ascertained</th>
<th>Don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Question ID: ADS.230_04.000

**How is TB spread?**

<table>
<thead>
<tr>
<th>Universe</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Sample adults GE 18 years who have knowledge or heard of tuberculosis</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>tb; tuberculosis</td>
</tr>
<tr>
<td>Notes</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>From smoking</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>

### Question ID: ADS.230_05.000

**How is TB spread?**

<table>
<thead>
<tr>
<th>Universe</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Sample adults GE 18 years who have knowledge or heard of tuberculosis</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>tb; tuberculosis</td>
</tr>
<tr>
<td>Notes</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>From mosquito or other insect bites</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 is TB spread?

**Question ID:** ADS.230_06.000  
**Instrument Variable Name:** TBSPRD1-TBSPRD6  
**Final Documentation Name:** TBSPRD6

**Universe:** \( \text{ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')} \)

**Description:** Sample adults GE 18 years who have knowledge or heard of tuberculosis

**Sources:** None  
**Recodes:** None  
**Keywords:** tb; tuberculosis  
**Notes:** None

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

### As far as you know, can TB be cured?

**Question ID:** ADS.240_00.000  
**Instrument Variable Name:** TBCURED  
**Final Documentation Name:** TBCURED

**Universe:** \( \text{ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')} \)

**Description:** Sample adults GE 18 years who have knowledge or heard of tuberculosis

**Sources:** None  
**Recodes:** None  
**Keywords:** tuberculosis; tb  
**Notes:** None

**Can TB be cured**
- 1  Yes  
- 2  No  
- 7  Refused  
- 8  Not ascertained  
- 9  Don't know
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

Chances of getting TB
1. High
2. Medium
3. Low
4. None
5. Already have TB
6. Refused
7. Not ascertained
8. Don't know

[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

Ashamed if you/family diagnosed with TB
1. Yes
2. No
3. Refused
4. Not ascertained
5. Don't know
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>ADS.270_00.000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instrument Variable Name:</td>
<td>HOMELESS</td>
</tr>
<tr>
<td>Final Documentation Name:</td>
<td>HOMELESS</td>
</tr>
</tbody>
</table>

**Have you ever spent more than 24 hours living on the streets, in a shelter, or in a jail or prison?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years</td>
</tr>
</tbody>
</table>

**Sources:** None  
**Recodes:** None  
**Keywords:** shelter; jail; prison; street  
**Notes:** None  

Spent 24+ hrs living in street, shelter, jail/prison

<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>
### 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 Input Response Values</th>
<th>Column 2 Output Response Values</th>
<th>Column 3 Output Response Labels</th>
</tr>
</thead>
<tbody>
<tr>
<td>0170</td>
<td>01</td>
<td>Agriculture Industries</td>
</tr>
<tr>
<td>0180</td>
<td>02</td>
<td>Crop production</td>
</tr>
<tr>
<td>0190</td>
<td>03</td>
<td>Animal production</td>
</tr>
<tr>
<td>0200</td>
<td>04</td>
<td>Forestry and logging services</td>
</tr>
<tr>
<td>0270</td>
<td>05</td>
<td>Fishing, hunting, and trapping</td>
</tr>
<tr>
<td>0370</td>
<td>06</td>
<td>Support activities for agriculture and forestry</td>
</tr>
<tr>
<td>0380</td>
<td>07</td>
<td>Oil and gas extraction</td>
</tr>
<tr>
<td>0490</td>
<td>08</td>
<td>Mining (except oil and gas)</td>
</tr>
<tr>
<td>0570</td>
<td>09</td>
<td>Support activities for mining</td>
</tr>
<tr>
<td>0770</td>
<td>10</td>
<td>Utilities Industries</td>
</tr>
<tr>
<td>1070</td>
<td>11</td>
<td>Construction Industries</td>
</tr>
<tr>
<td>1290</td>
<td>12</td>
<td>Manufacturing Industries</td>
</tr>
<tr>
<td>1370</td>
<td>13</td>
<td>Food manufacturing</td>
</tr>
<tr>
<td>1470</td>
<td>14</td>
<td>Beverage and tobacco product manufacturing</td>
</tr>
<tr>
<td>1570</td>
<td>15</td>
<td>Textile mills</td>
</tr>
<tr>
<td>1680</td>
<td>16</td>
<td>Textile product mills</td>
</tr>
<tr>
<td>1790</td>
<td>17</td>
<td>Apparel manufacturing</td>
</tr>
<tr>
<td>1870</td>
<td>18</td>
<td>Leather and allied product manufacturing</td>
</tr>
<tr>
<td>1990</td>
<td>19</td>
<td>Wood product manufacturing</td>
</tr>
<tr>
<td>2070</td>
<td>20</td>
<td>Paper manufacturing</td>
</tr>
<tr>
<td>2170</td>
<td>21</td>
<td>Printing and related support activities</td>
</tr>
<tr>
<td>2270</td>
<td>22</td>
<td>Petroleum and coal products manufacturing</td>
</tr>
<tr>
<td>2370</td>
<td>23</td>
<td>Chemical manufacturing</td>
</tr>
<tr>
<td>2470</td>
<td>24</td>
<td>Plastics and rubber products manufacturing</td>
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<td>2570</td>
<td>25</td>
<td>Nonmetallic mineral product manufacturing</td>
</tr>
<tr>
<td>2670</td>
<td>26</td>
<td>Primary metal manufacturing</td>
</tr>
<tr>
<td>2790</td>
<td>27</td>
<td>Fabricated metal product manufacturing</td>
</tr>
<tr>
<td>2870</td>
<td>28</td>
<td>Machinery manufacturing</td>
</tr>
<tr>
<td>3070</td>
<td>29</td>
<td>Computer and electronic product manufacturing</td>
</tr>
<tr>
<td>3170</td>
<td>30</td>
<td>Electrical equipment, appliance, and component manufacturing</td>
</tr>
<tr>
<td>3370</td>
<td>31</td>
<td>Transportation equipment manufacturing</td>
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<td>3570</td>
<td>32</td>
<td>Miscellaneous manufacturing</td>
</tr>
<tr>
<td>3960</td>
<td>33</td>
<td>Merchandise wholesalers, durable goods</td>
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<tr>
<td>4070</td>
<td>34</td>
<td>Merchant wholesalers, nondurable goods</td>
</tr>
<tr>
<td>4370</td>
<td>35</td>
<td>Non-specified wholesale trade</td>
</tr>
<tr>
<td>4570</td>
<td>36</td>
<td>Motor vehicle and parts dealers</td>
</tr>
<tr>
<td>4670</td>
<td>37</td>
<td>Furniture and home furnishings stores</td>
</tr>
<tr>
<td>4770</td>
<td>38</td>
<td>Electronics and appliance stores</td>
</tr>
<tr>
<td>4870</td>
<td>39</td>
<td>Building material and garden equipment and supplies dealers</td>
</tr>
<tr>
<td>4970</td>
<td>40</td>
<td>Food and beverage stores</td>
</tr>
<tr>
<td>5070</td>
<td>41</td>
<td>Health and personal care stores</td>
</tr>
<tr>
<td>5090</td>
<td>42</td>
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<td>Clothing and clothing accessories stores</td>
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<td>Sporting goods, camera, hobby, book and music stores</td>
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<td>5380</td>
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<td>Miscellaneous store retailers</td>
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<td>Transportation (including support activities for transportation</td>
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<td>Postal service, couriers, and messengers</td>
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<td>Warehousing and storage</td>
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<td>50</td>
<td>Information Industries</td>
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<td>Publishing industries (except internet</td>
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<td>Motion picture and sound recording industries</td>
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<td>Financial and insurance industries</td>
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<td>Credit intermediation and related activities</td>
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<td>Securities, commodity contracts, and other financial investments and related activities</td>
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<td>Education Services Industries</td>
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<td>Performing arts, spectator sports, and related industries</td>
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<td>Museums, historical sites, and similar institutions</td>
<td>8580, 8590</td>
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<td>Arts, Entertainment, and Recreation Industries</td>
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- Management of Companies and Enterprises Industries
- Administrative and Support and Waste Management and Remediation Services Industries
- Education Services Industries
- Health Care and Social Assistance Industries
- Ambulatory health care services
- Hospitals
- Nursing and residential care facilities
- Social assistance
- Performing arts, spectator sports, and related industries
- Museums, historical sites, and similar institutions
- Food services and drinking places
- Other Services (except Public Administration) Industries
- Personal services (barber shops, beauty salons, nail salons, laundry, funeral homes and cemeteries)
- Religious, grantmaking, civic, labor, professional, and similar organization
- Private households
- Armed Forces
- Refused, classified
- Not ascertained
- Don’t know
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<td>09 Information Industries</td>
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<td>11 Real Estate and Rental and Leasing 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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<td>Advertising, marketing, promotions, public relations, and sales managers</td>
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<td>Architects, surveyors, and cartographers</td>
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<td>Drafters, engineering, and mapping technicians</td>
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<td>Life scientists</td>
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<td>Medical scientists and related workers</td>
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<td>Social scientists and related workers</td>
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<td>1900, 1910, 1920, 1930, 1940, 1960</td>
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<td>2000, 2010, 2020</td>
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<td>Counselors, social workers, and other community and social service specialists</td>
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<td>Religious workers</td>
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<td>2100, 2110</td>
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<td>Lawyers, judges, and related workers</td>
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<td>2140, 2150</td>
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<td>Legal support workers</td>
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<td>Postsecondary teachers</td>
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<td>Primary, secondary, and special education school teachers</td>
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<td>Other teachers and instructors</td>
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<td>2400, 2430, 2440</td>
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<td>Librarians, curators, and archivists</td>
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<td>Other education, training, and library occupations</td>
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<td>Arts, Design, Entertainment, Sports, and Media Occupations</td>
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<td>Art and design workers</td>
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<td>2800, 2810, 2820, 2830, 2840, 2850, 2860</td>
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<td>Entertainers and performers, sports and related workers</td>
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<td>Media and communication equipment workers</td>
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<td>Media and communication equipment workers</td>
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<td>3540</td>
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<td>Health diagnosing and treating practitioners</td>
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<td>Health technologists and technicians</td>
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<td>Other healthcare practitioners and technical occupations</td>
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<td>Nursing, psychiatric, and home health aides</td>
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<td>Occupational and physical therapist assistants and aides</td>
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<td>3740, 3750</td>
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<td>Other healthcare support occupations</td>
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<td>Protective Service Occupations</td>
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<td>First-line supervisors/managers, protective service workers</td>
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<td>4000, 4010</td>
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<td>Firefighting and prevention workers</td>
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<td>Food Preparation and Serving Related Occupations</td>
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<td>42</td>
<td>42</td>
<td>Supervisors, food preparation, and serving workers</td>
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<td>43</td>
<td>Cooks and food preparation workers</td>
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<td>44</td>
<td>Food and beverage serving workers</td>
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<td>45</td>
<td>45</td>
<td>Other food preparation and serving related workers</td>
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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

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, construction and extraction workers
Construction trades workers
 Helpers, construction trades
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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Numeric listing of Response Values and Labels for OCCUPN2 (simple occupation recode)
Column 1
Input
Response
Values

Column 2
Output
Response
Values

Column 3
Output
Response
Labels

0010, 0020, 0030, 0040, 0050, 0060, 0100, 0110,
0120, 0130, 0140, 0150, 0160, 0200, 0210, 0220,
0230, 0300, 0310, 0320, 0330, 0340, 0350, 0360,
0400, 0410, 0420, 0430

01

Management Occupations

0500, 0510, 0520, 0530, 0540, 0560, 0600, 0620,
0700, 0710, 0720, 0730, 0800, 0810, 0820, 0830,
0840, 0850, 0860, 0900, 0910, 0930, 0940, 0950

02

Business and Financial Operations Occupations

1000, 1010, 1020, 1040, 1060, 1100, 1110, 1200,
1210, 1220, 1230, 1240
1300, 1310, 1320, 1330, 1340, 1350, 1360, 1400,
1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510,
1520, 1530, 1540, 1550, 1560

03

Computer and Mathematical Occupations

04

Architecture and Engineering Occupations

1600, 1610, 1640, 1650, 1700, 1710, 1720, 1740,
1760, 1800, 1810, 1820, 1830, 1840, 1860, 1900,
1910, 1920, 1930, 1940, 1960
2100, 2110, 2140, 2150
2200, 2300, 2310, 2320, 2330, 2340, 2400, 2430,
2440, 2540, 2550
2600, 2630, 2700, 2710, 2720, 2740, 2750, 2760,
2800, 2810, 2820, 2830, 2840, 2850, 2860, 2900,
2910, 2920, 2960
3000, 3010, 3030, 3040, 3050, 3060, 3110, 3120,
3130, 3140, 3150, 3160, 3200, 3210, 3220, 3230,
3240, 3250, 3260, 3300, 3310, 3320, 3400, 3410,
3500, 3510, 3520, 3530, 3540
3600, 3610, 3620, 3630, 3640, 3650

05

Life, Physical, and Social Science Occupations

06
07
08

Community and Social Services Occupations
Legal Occupations
Education, Training, and Library Occupations

09

Arts, Design, Entertainment, Sports and Media Occupations

10

Healthcare Practitioners and Technical Occupations

11

Healthcare Support Occupations

12

Protective Service Occupations

13

Food Preparation and Serving Related Occupations

4200, 4210, 4220, 4230, 4240, 4250
4300, 4320, 4340, 4350, 4400, 4410, 4420, 4430,
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5000, 5010, 5020, 5030, 5100, 5110, 5120, 5130,
5140, 5150, 5160, 5200, 5210, 5220, 5230, 5240,
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5910, 5920, 5930
6000, 6010, 6020, 6040, 6050, 6100, 6110, 6120,
6130
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6700, 6710, 6720, 6730, 6740, 6750, 6760, 6800,
6820, 6830, 6840, 6910, 6920, 6930, 6940

14
15

Building and Grounds Cleaning and Maintenance Occupations
Personal Care and Service Occupations

16

Sales and Related Occupations

17

Office and Administrative Support Occupations

18

Farming, Fishing, and Forestry Occupations

19

Construction and Extraction Occupations

7000, 7010, 7020, 7030, 7040, 7050, 7100, 7110,
7120, 7130, 7140, 7150, 7160, 7200, 7210, 7220,
7240, 7260, 7300, 7310, 7320, 7330, 7340, 7350,
7360, 7410, 7420, 7430, 7510, 7520, 7540, 7550,
7560, 7600, 7610, 7620
7700, 7710, 7720, 7730, 7740, 7750, 7800, 7810,
7830, 7840, 7850, 7900, 7920, 7930, 7940, 7950,
7960, 8000, 8010, 8020, 8030, 8040, 8060, 8100,
8120, 8130, 8140, 8150, 8160, 8200, 8210, 8220,
8230, 8240, 8250, 8260, 8300, 8310, 8320, 8330,
8340, 8350, 8360, 8400, 8410, 8420, 8430, 8440,
8450, 8460, 8500, 8510, 8520, 8530, 8540, 8550,
8600, 8610, 8620, 8630, 8640, 8650, 8710, 8720,
8730, 8740, 8750, 8760, 8800, 8810, 8830, 8840,
8850, 8860, 8900, 8910, 8920, 8930, 8940, 8950,
8960

20

Installation, Maintenance, and Repair Occupations

21

Production Occupations

3700, 3710, 3720, 3730, 3740, 3750, 3800, 3820,
3830, 3840, 3850, 3860, 3900, 3910, 3920, 3940,
3950
4000, 4010, 4020, 4030, 4040, 4050, 4060, 4110,
4120, 4130, 4140, 4150, 4160


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<th>Category</th>
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<td>Transportation and Material Moving Occupations</td>
<td>Refused, classified, Not ascertained, Don't know, &lt;Blank: Not in Universe&gt;</td>
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