**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
samadult : Identification Fields
**PUBLIC USE**
Document Version Date:  15-Jul-05

**Question ID:**   IDN.000_00.000          ☐  Recode     Instrument Variable Name:

Final Documentation Name  RECTYPE

**Record Type**

Universe:

Description:

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

File type identifier

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

**Question ID:**   IDN.000_02.000          ☐  Recode     Instrument Variable Name:

Final Documentation Name  SRVY_YR

**Survey Year**

Universe:

Description:

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

Year of National Health Interview Survey

    2004     2004

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Identification Fields**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:**   IDN.000_04.000          ☐ Recode          Instrument Variable Name:

Final Documentation Name  HHX

**Household ID**

Universe:

Description:

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

HH identifier

---

**Question ID:**   IDN.000_35.000          ☐ Recode          Instrument Variable Name:

Final Documentation Name  FMX

**Generated variable**

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

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

Family Serial Number

   01-25     Family number 1 - 25

---

**Question ID:**   IDN.000_40.000          ☐ Recode          Instrument Variable Name:   FPX

Final Documentation Name  FPX

**Generated variable**

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

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

Person Number (in family)

   01-25     Person number 1 thru 25

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Identification fields**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:**   IDN.000_65.000          ☐ Recode          Instrument Variable Name:

Final Documentation Name  WTIA_SA

Universe:

Description:

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

Weight - Interim Annual

---

**Question ID:**   IDN.000_70.000          ☐ Recode          Instrument Variable Name:

Final Documentation Name  WTFA_SA

Universe:

Description:

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

Weight - Final Annual

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Identification
#### PUBLIC USE
#### Document Version Date:  15-Jul-05

---

**Question ID:**   AID.005_00.000          ☐ Recode      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:          None

---

Sample adult status

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

---

**Question ID:**   AID.010_00.000          ☐ Recode      Instrument Variable Name:   PROX1

Final Documentation Name  PROX1

**\* 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?**

Universe:       SADULT = '1'

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

Sources:       None

Recodes:       None

Keywords:     None

Notes:          None

---

Knowledgeable proxy for Sample Adult available

| | |
|---|---|
| 1 | Yes |
| 2 | No |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Identification**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

**Question ID:** AID.015_00.000   ☐ Recode    Instrument Variable Name: PROX2

Final Documentation Name PROX2

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

Universe:    PROX1 = '1'

Description:   Knowledgeable proxy is available.

Sources:    None

Recodes:    None

Keywords:   None

Notes:     None

Relationship of SA proxy to SA

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Socio-Demographic**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ASD.062_00.000 ☐ Recode   Instrument Variable Name: DOINGLW2

Final Documentation Name DOINGLWA

**Corrected Employment Status Last Week: (not displayed)**

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

Description: Sample adults greater than or equal to 18 years

---

Sources:    None

Recodes:    None

Keywords:   working; not working; looking for work

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

---

Corrected employment status last week

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Socio-Demographic**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ASD.065_00.000     ☐ Recode     Instrument Variable Name: WHYNOWK2

Final Documentation Name WHYNOWKA

**[If (WRKVER eq <2> AND WRKCOR eq <2>) or DOINGLWA=2] What is the main reason you did not work last week?[Else (if WRKVER eq <2> AND WRKCOR eq <5>) or DOINGLWA=5] What is the main reason you did not have a job or business last week?**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (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:     The data contain a single case where WRKCOR (or DOINGLWA) equals 2 but WHYNOWKA equals a blank. Users may wish to correct this by converting the blank to a 98 (Not ascertained). 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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Socio-Demographic**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ASD.066_00.000   ☐ Recode    Instrument Variable Name: EVERWRK

Final Documentation Name EVERWRK

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

| | |
|---|---|
| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA = '3','5','7','9' or WRKVER = '7','9') |
| Description: | Sample adults greater than or equal to 18 years who were NOT working at a job or business and not looking for work or looking for work last week or didn't know or refused to provide their employment status last week |

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

---

Ever worked

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

---

**Question ID:** ASD.080_00.000 R02    ☑ Recode    Instrument Variable Name:

Final Documentation Name INDSTR1A

| | |
|---|---|
| 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: | KINDIND |
| Recodes: | None |
| Keywords: | work; business; industry |
| Notes: | This is the 2-digit detailed industry recode based on the 1987 SIC-informed codes obtained from Census. The universe for this variable includes all persons who had ever worked as well as those who are currently working. Please see the Survey Description document for more information. |

---

Detailed industry classification (1987 SIC)

All Values    See SIC Industry Recode Appendix for response categories and labels.

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Socio-Demographic**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ASD.080_00.000 R03 ☑ Recode   Instrument Variable Name:

Final Documentation Name  INDSTR2A

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: KINDIND

Recodes: None

Keywords: work; business; industry

Notes: This is the 2-digit simple industry recode based on the 1987 SIC-informed codes obtained from Census.  The universe for this variable includes all persons who had ever worked as well as those who are currently working.  Please see the Survey Description document for more information.

---

Simple industry classification (1987 SIC)

All Values   See SIC Industry Recode Appendix for response categories and labels.

---

**Question ID:** ASD.080_00.000 R05 ☑ Recode   Instrument Variable Name:

Final Documentation Name  INDSTRN1

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

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

Sources: KINDIND

Recodes: None

Keywords: work; business; industry

Notes: This is the 2-digit detailed industry recode based on the 1997 NAICS-informed codes obtained from Census. The universe for this variable includes all persons who had ever worked as well as those who are currently working.  Please see the Survey Description document for more information.

---

Detailed industry classification (1997 NAICS)

All Values   See NAICS Industry Recode Appendix for response categories and labels.

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Socio-Demographic**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:**   ASD.080_00.000 R06        ☑ Recode        Instrument Variable Name:

Final Documentation Name  INDSTRN2

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

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

---

Sources:       KINDIND

Recodes:       None

Keywords:      work; business; industry

Notes:         This is the 2-digit simple industry recode based on the 1997 NAICS-informed codes obtained from Census.  The universe for this variable includes all persons who had ever worked as well as those who are currently working.  Please see the Survey Description document for more information.

---

Simple industry classification (1997 NAICS)

  All Values   See NAICS Industry Recode Appendix for response categories and labels.

---

**Question ID:**   ASD.090_00.000 R02        ☑ Recode        Instrument Variable Name:

Final Documentation Name  OCCUP1A

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:       KINDWRK

Recodes:       None

Keywords:      work; employment; occupation

Notes:         This is the 2-digit detailed occupation recode based on the 1987 SOC-informed codes obtained from Census.  The universe for this variable includes all persons who had ever worked as well as those who are currently working.  Please see the Survey Description document for more information.

---

Detailed occupation classification (1987 SOC)

  All Values   See SOC Occupation Recode Appendix for response categories and labels.

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Socio-Demographic**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   ASD.090_00.000 R03        ☑ Recode      Instrument Variable Name:

Final Documentation Name  OCCUP2A

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:        KINDWRK

Recodes:        None

Keywords:       work; employment; occupation

Notes:          This is the 2-digit simple occupation recode based on the 1987 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 (1987 SOC)

All Values   See SOC Occupation Recode Appendix for response categories and labels.

---

**Question ID:**   ASD.090_00.000 R05        ☑ Recode      Instrument Variable Name:

Final Documentation Name  OCCUPN1

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

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

Sources:        KINDWRK

Recodes:        None

Keywords:       work; employment; occupation

Notes:          This is the 2-digit detailed occupation recode based on the 2000 SOC-informed codes obtained from Census. The universe for this variable includes all persons who had ever worked as well as those who are currently working.  Please see the Survey Description document for more information.

---

Detailed occupation classification (2000 SOC)

All Values   See 2000 SOC Occupation Recode Appendix for response categories and labels.

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Socio-Demographic
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

---

**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: KINDWRK

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 ☐ Recode  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. Please see the Survey Description document for more information.

---

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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Socio-Demographic**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ASD.112_00.000 ☐ Recode Instrument Variable Name: BUSINC

Final Documentation Name BUSINC1A

**Is this business incorporated?**

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

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

Sources: None

Recodes: None

Keywords: work; self-employment

Notes: Please see the Survey Description document for more information.

---

Current job an incorporated business

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Socio-Demographic**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:**  ASD.120_00.000          ☐  Recode          Instrument Variable Name:  LOCALLNO

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.  Please see the Survey Description document for more information.

---

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Socio-Demographic**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ASD.140_02.000 R02    ☑ Recode    Instrument Variable Name:

Final Documentation Name  YRSWRKPA

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

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

Sources: WRKLNGSA

Recodes: None

Keywords: work; job; employment duration

Notes: The universe for this variable includes all persons who had ever worked as well as those who were currently
working.  Please see the Survey Description document for more information.

---

Years on the job

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

---

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

Final Documentation Name  WRKLONGH

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

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

Description: Sample adults greater than or equal to 18 years who were working last week, or who were with a job or business
but not at work, or who were working, but not for pay, at a family-owned job or business, or had ever worked
and were not retired and were younger than age 65

Sources: None

Recodes: None

Keywords: work; job; employment duration

Notes: Please see the Survey Description document for more information.

---

Current/most recent job also longest held job

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Socio-Demographic**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ASD.150_00.000 ☐ Recode    Instrument Variable Name: HOURPD

Final Documentation Name  HOURPDA

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

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

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

---

Sources:      None

Recodes:      None

Keywords:     work; job; hourly wage

Notes:        The universe for this variable includes all persons who had ever worked as well as those who were currently working.  Please see the Survey Description document for more information.

---

Paid by the hour at current/most recent job

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Socio-Demographic**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:**   ASD.160_00.000          ☐ Recode     Instrument Variable Name:  PDSICK

Final Documentation Name  PDSICKA

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

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

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

Sources:       None

Recodes:       None

Keywords:     work; job; sick leave

Notes:         The universe for this variable includes all persons who had ever worked as well as those who were currently working.  Please see the Survey Description document for more information.

---

Paid sick leave at current/most recent job

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

---

**Question ID:**   ASD.170_00.000          ☐ Recode     Instrument Variable Name:  ONEJOB

Final Documentation Name  ONEJOB

**Do you have more than one job or business?**

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

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

Sources:       None

Recodes:       None

Keywords:     work; job; employment

Notes:         None

---

Have more than one job

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

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
## Sample Adult
### samadult : Adult Conditions
### PUBLIC USE
### Document Version Date:  15-Jul-05

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**Question ID:**   ACN.010_00.000        ☐  Recode        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        ☐  Recode        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

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Conditions
#### PUBLIC USE
#### Document Version Date:  15-Jul-05

**Question ID:**   ACN.031_01.000          ☐ Recode     Instrument Variable Name:   CHDEV

Final Documentation Name  CHDEV

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

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

Description:   Sample adults GE 18 years

Sources:      None

Recodes:      None

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

Notes:        None

Ever been told you had coronary heart disease

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

**Question ID:**   ACN.031_02.000          ☐ Recode     Instrument Variable Name:   ANGEV

Final Documentation Name  ANGEV

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

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

Description:   Sample adults GE 18 years

Sources:      None

Recodes:      None

Keywords:     coronary; ischemic; heart disease; angina

Notes:        None

Ever been told you had angina pectoris

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Conditions**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

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

Final Documentation Name  MIEV

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

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

| Sources: | None |
|---|---|
| Recodes: | None |
| Keywords: | coronary; ischemic; heart disease; myocardial infarction; heart attack |
| Notes: | None |

Ever been told you had a heart attack

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

---

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

Final Documentation Name  HRTEV

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

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

| Sources: | None |
|---|---|
| Recodes: | None |
| Keywords: | circulatory disease; heart disease; heart rhythm disorders |
| Notes: | None |

Ever been told you had a heart condition/disease

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

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Conditions
#### PUBLIC USE
#### Document Version Date:  15-Jul-05

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**Question ID:**   ACN.031_05.000          ☐ Recode      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

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

---

**Question ID:**   ACN.031_06.000          ☐ Recode      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

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Conditions**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** ACN.080_00.000 ☐ Recode    Instrument Variable Name: AASMEV
                                            Final Documentation Name  AASMEV

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

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

Description:  Sample adults GE 18 years

Sources:    None

Recodes:    None

Keywords:   respiratory disease; asthma; trouble breathing

Notes:      None

---

Ever been told you had asthma

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

---

**Question ID:** ACN.085_00.000 ☐ Recode    Instrument Variable Name: AASSTILL
                                            Final Documentation Name  AASSTILL

**Do you still have asthma?**

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

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

Sources:    None

Recodes:    None

Keywords:   respiratory disease; asthma; trouble breathing

Notes:      None

---

Still have asthma

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Conditions**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

**Question ID:**   ACN.090_00.000          ☐  Recode        Instrument Variable Name:   AASMYR

Final Documentation Name  AASMYR

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

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

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

Sources:      None

Recodes:      None

Keywords:    respiratory disease; asthma; trouble breathing

Notes:        None

Had an asthma episode/attack past 12 m

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

**Question ID:**   ACN.100_00.000          ☐  Recode        Instrument Variable Name:   AASMERYR

Final Documentation Name  AASMERYR

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

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

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

Sources:      None

Recodes:      None

Keywords:    respiratory disease; asthma; asthma emergency

Notes:        None

Had visit to ER due to asthma past 12 m

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

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Conditions
#### PUBLIC USE
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**Question ID:**   ACN.110_00.000         ☐ Recode      Instrument Variable Name:   ULCEV

Final Documentation Name   ULCEV

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

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

Description:   Sample adults GE 18 years

Sources:       None

Recodes:       None

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

Notes:          None

Ever been told you have an ulcer

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

**Question ID:**   ACN.120_00.000         ☐ Recode      Instrument Variable Name:   ULCYR

Final Documentation Name   ULCYR

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

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

Description:   Sample adults 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 |

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Conditions
#### PUBLIC USE
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**Question ID:**   ACN.130_00.000        ☐ Recode     Instrument Variable Name:   CANEV

Final Documentation Name  CANEV

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

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

| | |
|---|---|
| Sources: | None |
| Recodes: | None |
| Keywords: | cancer; malignant neoplasm; malignancy |
| Notes: | None |

---

Ever told by a doctor you had cancer

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

---

**Question ID:**   ACN.140_01.000        ☐ Recode     Instrument Variable Name:   CANKIND_1-CANKIND_3

Final Documentation Name  CNKIND1

**What kind of cancer was it?**

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

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

---

What kind of cancer ... Bladder

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

**2004 NATIONAL HEALTH INTERVEW SURVEY**
**Sample Adult**
**samadult : Adult Conditions**
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**Question ID:** ACN.140_02.000  ☐ Recode  Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name CNKIND2

**What kind of cancer was it?**

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

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

Sources: None

Recodes: None

Keywords: cancer; blood neoplasms

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

---

What kind of cancer ... Blood

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

---

**Question ID:** ACN.140_03.000  ☐ Recode  Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name CNKIND3

**What kind of cancer was it?**

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

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

Sources: None

Recodes: None

Keywords: cancer; bone neoplasms

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

---

What kind of cancer ... Bone

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

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

Final Documentation Name CNKIND6

**What kind of cancer was it?**

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

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

What kind of cancer ... Cervix

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

**Question ID:** ACN.140_07.000  ☐ Recode  Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name CNKIND7

**What kind of cancer was it?**

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

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

What kind of cancer ... Colon

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

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**Question ID:** ACN.140_08.000 ☐ Recode  Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name CNKIND8

**What kind of cancer was it?**

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

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

Sources: None

Recodes: None

Keywords: cancer; esophageal neoplasms

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

---

What kind of cancer ... Esophagus

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

---

**Question ID:** ACN.140_09.000 ☐ Recode  Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name CNKIND9

**What kind of cancer was it?**

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

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

Sources: None

Recodes: None

Keywords: cancer; gallbladder neoplasms

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

---

What kind of cancer ... Gallbladder

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Conditions**
**PUBLIC USE**
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**Question ID:**   ACN.140_10.000          ☐  Recode          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          ☐  Recode          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 ☐ Recode   Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name CNKIND12

**What kind of cancer was it?**

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

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

What kind of cancer ... Leukemia

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

**Question ID:** ACN.140_13.000 ☐ Recode   Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name CNKIND13

**What kind of cancer was it?**

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

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

What kind of cancer ... Liver

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

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**samadult : Adult Conditions**
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**Question ID:**   ACN.140_14.000          ☐  Recode          Instrument Variable Name:   CANKIND_1-CANKIND_3

Final Documentation Name  CNKIND14

**What kind of cancer was it?**

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

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

What kind of cancer ... Lung

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

---

**Question ID:**   ACN.140_15.000          ☐  Recode          Instrument Variable Name:   CANKIND_1-CANKIND_3

Final Documentation Name  CNKIND15

**What kind of cancer was it?**

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

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

What kind of cancer ... Lymphoma

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

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

Final Documentation Name  CNKIND16

**What kind of cancer was it?**

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

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

Sources:       None

Recodes:       None

Keywords:     cancer; melanoma neoplasms

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

---

What kind of cancer ... Melanoma

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

---

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

Final Documentation Name  CNKIND17

**What kind of cancer was it?**

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

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

Sources:       None

Recodes:       None

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

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

---

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

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

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**Question ID:**   ACN.140_18.000          ☐ Recode       Instrument Variable Name:   CANKIND_1-CANKIND_3

Final Documentation Name  CNKIND18

### What kind of cancer was it?

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

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

---

Sources:       None

Recodes:       None

Keywords:     cancer; ovarian neoplasms

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

---

What kind of cancer ... Ovary

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

---

**Question ID:**   ACN.140_19.000          ☐ Recode       Instrument Variable Name:   CANKIND_1-CANKIND_3

Final Documentation Name  CNKIND19

### What kind of cancer was it?

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

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

---

Sources:       None

Recodes:       None

Keywords:     cancer; pancreatic neoplasms

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

---

What kind of cancer ... Pancreas

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

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**Question ID:** ACN.140_20.000    ☐ Recode    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    ☐ Recode    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 |

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**Question ID:** ACN.140_22.000    ☐ Recode    Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name CNKIND22

**What kind of cancer was it?**

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

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

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

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

---

**Question ID:** ACN.140_23.000    ☐ Recode    Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name CNKIND23

**What kind of cancer was it?**

| | |
|---|---|
| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1' |
| Description: | Sample adults GE 18 years who were ever told they had skin cancer (DK what kind) |

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

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

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

---

**Question ID:** ACN.140_24.000 ☐ Recode   Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name CNKIND24

**What kind of cancer was it?**

| | |
|---|---|
| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1' |
| Description: | Sample adults GE 18 years who were ever told they had cancer of the soft tissue (muscle or fat) |

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

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

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

---

**Question ID:** ACN.140_25.000 ☐ Recode   Instrument Variable Name: CANKIND_1-CANKIND_3

Final Documentation Name CNKIND25

**What kind of cancer was it?**

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

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

What kind of cancer ... Stomach

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

**Question ID:**   ACN.140_26.000     ☐ Recode     Instrument Variable Name:  CANKIND_1-CANKIND_3

Final Documentation Name  CNKIND26

**What kind of cancer was it?**

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

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

Sources:       None

Recodes:       None

Keywords:      cancer; testicular neoplasms

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

What kind of cancer ... Testis

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

**Question ID:**   ACN.140_27.000     ☐ Recode     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 |

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**Question ID:** ACN.140_28.000 ☐ Recode    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 ☐ Recode    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 |

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**Question ID:**  ACN.140_30.000      ☐ Recode      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). |

What kind of cancer ... Other

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

---

**Question ID:**  ACN.140_31.000      ☐ Recode      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). |

What kind of cancer ... more than 3 kinds

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

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**Question ID:** ACN.150_01.000 ☐ Recode   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

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

---

**Question ID:** ACN.150_02.000 ☐ Recode   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

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

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**Question ID:** ACN.150_03.000    ☐ Recode    Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name  CANAGE3

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

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

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

Age first diagnosed w/bone cancer

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

---

**Question ID:** ACN.150_04.000    ☐ Recode    Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name  CANAGE4

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

| | |
|---|---|
| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999')) and CNKIND4 = '1' |
| Description: | Sample adults GE 18 years who were ever told they had brain cancer |

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

Age first diagnosed w/brain cancer

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

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**Question ID:**  ACN.150_05.000    ☐ Recode     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    ☐ Recode     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 |

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**Question ID:** ACN.150_07.000    ☐ Recode     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    ☐ Recode     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 |

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**Question ID:** ACN.150_09.000    ☐ Recode    Instrument Variable Name: CANAGE_1-CANAGE_3

    Final Documentation Name   CANAGE9

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

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

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

Sources:     None

Recodes:     None

Keywords:    onset; cancer; gallbladder neoplasms

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

---

Age first diagnosed w/gallbladder cancer

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

---

**Question ID:** ACN.150_10.000    ☐ Recode    Instrument Variable Name: CANAGE_1-CANAGE_3

    Final Documentation Name   CANAGE10

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

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

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

Sources:     None

Recodes:     None

Keywords:    onset; cancer; kidney neoplasms

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

---

Age first diagnosed w/kidney cancer

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

**Question ID:**  ACN.150_11.000          ☐  Recode          Instrument Variable Name:  CANAGE_1-CANAGE_3

Final Documentation Name  CANAGE11

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

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

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

Sources:        None

Recodes:        None

Keywords:      onset; cancer; laryngeal neoplasms

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

Age first diagnosed w/larynx-windpipe cancer

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

**Question ID:**  ACN.150_12.000          ☐  Recode          Instrument Variable Name:  CANAGE_1-CANAGE_3

Final Documentation Name  CANAGE12

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

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

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

Sources:        None

Recodes:        None

Keywords:      onset; cancer; blood neoplasms; leukemia

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

Age first diagnosed w/leukemia

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

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

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

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

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

Sources:       None

Recodes:       None

Keywords:      onset; cancer; liver neoplasms

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

Age first diagnosed w/liver cancer

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

---

**Question ID:**   ACN.150_14.000      ☐  Recode      Instrument Variable Name:   CANAGE_1-CANAGE_3
Final Documentation Name  CANAGE14

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

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

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

Sources:       None

Recodes:       None

Keywords:      onset; cancer; lung neoplasms

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

Age first diagnosed w/lung cancer

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

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**Question ID:**   ACN.150_15.000      ☐ Recode      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.

---

Age first diagnosed w/lymphoma

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

---

**Question ID:**   ACN.150_16.000      ☐ Recode      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.

---

Age first diagnosed w/melanoma

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

---

**Question ID:**   ACN.150_17.000          ☐  Recode      Instrument Variable Name:   CANAGE_1-CANAGE_3

Final Documentation Name   CANAGE17

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

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

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

Sources:        None

Recodes:       None

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

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

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          ☐  Recode      Instrument Variable Name:   CANAGE_1-CANAGE_3

Final Documentation Name   CANAGE18

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

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

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

Sources:        None

Recodes:       None

Keywords:     onset; cancer; ovarian neoplasms

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

Age first diagnosed w/ovarian cancer

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

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**Question ID:**   ACN.150_19.000        ☐  Recode        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.

---

Age first diagnosed w/pancreatic cancer

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

---

**Question ID:**   ACN.150_20.000        ☐  Recode        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.

---

Age first diagnosed w/prostate cancer

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

**Question ID:** ACN.150_21.000    ☐ Recode    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    ☐ Recode    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   ☐ Recode    Instrument Variable Name:   CANAGE_1-CANAGE_3
Final Documentation Name   CANAGE23

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

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

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

Sources:       None

Recodes:       None

Keywords:      onset; cancer; skin neoplasms

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

Age first diagnosed w/skin (DK kind) cancer

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

**Question ID:**   ACN.150_24.000   ☐ Recode    Instrument Variable Name:   CANAGE_1-CANAGE_3
Final Documentation Name   CANAGE24

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

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

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

Sources:       None

Recodes:       None

Keywords:      onset; cancer; soft tissue neoplasms

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

Age first diagnosed w/soft tissue cancer

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

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**Question ID:**   ACN.150_25.000          ☐  Recode          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

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

---

**Question ID:**   ACN.150_26.000          ☐  Recode          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

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

---

**Question ID:** ACN.150_27.000 ☐ Recode    Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name CANAGE27

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

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

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

Sources:    None

Recodes:    None

Keywords:    onset; cancer; pharyngeal neoplasms

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

Age first diagnosed w/throat/pharynx cancer

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

---

**Question ID:** ACN.150_28.000 ☐ Recode    Instrument Variable Name: CANAGE_1-CANAGE_3

Final Documentation Name CANAGE28

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

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

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

Sources:    None

Recodes:    None

Keywords:    onset; cancer; thyroid neoplasms

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

Age first diagnosed w/thyroid cancer

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

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**Question ID:**   ACN.150_29.000          ☐  Recode          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.

Age first diagnosed w/uterine cancer

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

---

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

Age first diagnosed w/other cancer

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

**Question ID:**   ACN.160_00.000        ☐  Recode        Instrument Variable Name:  DIBEV

Final Documentation Name  DIBEV

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

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

Description:   Sample adults GE 18 years

Sources:        None

Recodes:        None

Keywords:      endocrine; sugar; diabetes

Notes:            None

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?**

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

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

Sources:        None

Recodes:        None

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

Notes:            None

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.

Years since first diagnosed w/diabetes

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

**Question ID:** ACN.180_00.000 ☐ Recode    Instrument Variable Name: INSLN

Final Documentation Name INSLN

**Are you NOW taking insulin?**

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

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

Sources: None

Recodes: None

Keywords: insulin use; diabetes

Notes: None

NOW taking insulin

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

**Question ID:**   ACN.190_00.000        ☐ Recode        Instrument Variable Name:   DIBPILL

Final Documentation Name  DIBPILL

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

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

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

Sources:      None

Recodes:      None

Keywords:     diabetes; sugar; oral medication

Notes:        None

NOW taking diabetic pills

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

**Question ID:**   ACN.201_01.000        ☐ Recode        Instrument Variable Name:   AHAYFYR

Final Documentation Name  AHAYFYR

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

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

Description:   Sample adults GE 18 years

Sources:      None

Recodes:      None

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

Notes:        None

Told that you had hay fever, past 12 m

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

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**Question ID:** ACN.201_02.000 ☐ Recode    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 ☐ Recode    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

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**Question ID:** ACN.201_04.000 ☐ Recode   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

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

---

**Question ID:** ACN.201_05.000 ☐ Recode   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

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

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

Final Documentation Name  JNTSYMP

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

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

| | |
|---|---|
| Sources: | None |
| Recodes: | None |
| Keywords: | arthritis; rheumatism; musculo-skeletal disease; diseased joints |
| Notes: | None |

---

Symptoms of joint pain/aching/stiffness past 30 d

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

---

**Question ID:**   ACN.260_01.000      ☐  Recode      Instrument Variable Name:  JMTHP1-JMTHP17

Final Documentation Name  JMTHP1

**Which joints are affected?**

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

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

---

Which joint affected...shoulder-right

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

**Question ID:**   ACN.260_02.000         ☐  Recode       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         ☐  Recode       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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
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**Question ID:** ACN.260_04.000    ☐ Recode    Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name JMTHP4

### Which joints are affected?

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

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

---

Which joint affected...elbow-left

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

---

**Question ID:** ACN.260_05.000    ☐ Recode    Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name JMTHP5

### Which joints are affected?

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

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

---

Which joint affected...hip-right

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

---

**Question ID:**   ACN.260_06.000          ☐  Recode     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          ☐  Recode     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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Conditions**
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**Question ID:** ACN.260_08.000      ☐ Recode      Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name JMTHP8

**Which joints are affected?**

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

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

Sources: None

Recodes: None

Keywords: left wrist joint disease; left wrist arthritis

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

---

Which joint affected...wrist-left

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

---

**Question ID:** ACN.260_09.000      ☐ Recode      Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name JMTHP9

**Which joints are affected?**

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

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

Sources: None

Recodes: None

Keywords: right knee joint disease; right knee arthritis

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

---

Which joint affected...knee-right

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

**Question ID:** ACN.260_10.000 ☐ Recode Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name JMTHP10

**Which joints are affected?**

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

Which joint affected...knee-left

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

**Question ID:** ACN.260_11.000 ☐ Recode Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name JMTHP11

**Which joints are affected?**

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

Which joint affected...ankle-right

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

**Question ID:**  ACN.260_12.000      ☐ Recode      Instrument Variable Name:  JMTHP1-JMTHP17

Final Documentation Name  JMTHP12

### Which joints are affected?

| | |
|---|---|
| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1' |
| Description: | Sample adults 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      ☐ Recode      Instrument Variable Name:  JMTHP1-JMTHP17

Final Documentation Name  JMTHP13

### Which joints are affected?

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

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

Which joint affected...toes-right

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

**Question ID:** ACN.260_14.000 ☐ Recode 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 ☐ Recode 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 |

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**Question ID:**   ACN.260_16.000        ☐  Recode      Instrument Variable Name:   JMTHP1-JMTHP17

Final Documentation Name  JMTHP16

### Which joints are affected?

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

Description:   Sample adults 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        ☐  Recode      Instrument Variable Name:   JMTHP1-JMTHP17

Final Documentation Name  JMTHP17

### Which joints are affected?

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

Description:   Sample adults 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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Conditions**
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**Question ID:**   ACN.270_00.000        ☐  Recode      Instrument Variable Name:   JNTCHR

Final Documentation Name  JNTCHR

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

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

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

Sources:       None

Recodes:       None

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

Notes:          None

---

Symptoms begin more than 3 m ago

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

---

**Question ID:**   ACN.280_00.000        ☐  Recode      Instrument Variable Name:   JNTHP

Final Documentation Name  JNTHP

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

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

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

Sources:       None

Recodes:       None

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

Notes:          None

---

Ever seen doctor or hlth prof for joint symptoms

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

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### Sample Adult
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**Question ID:**    ACN.290_00.000          ☐  Recode      Instrument Variable Name:   ARTH

Final Documentation Name   ARTH1

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

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

Description:   Sample adults 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          ☐  Recode      Instrument Variable Name:   ARTHLMT

Final Documentation Name  ARTHLMT

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

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

Description:   Sample adults 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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Conditions**
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**Question ID:** ACN.300_00.000 ☐ Recode Instrument Variable Name: PAINECK
Final Documentation Name PAINECK

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

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

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: neck pain; neck arthritis

Notes: None

---

Had neck pain, past 3 m

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

---

**Question ID:** ACN.310_00.000 ☐ Recode Instrument Variable Name: PAINLB
Final Documentation Name PAINLB

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

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

Description: Sample adults GE 18 years

Sources: None

Recodes: None

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

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

---

Had low back pain, past 3 m

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

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**Sample Adult**
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**Question ID:** ACN.320_00.000 ☐ Recode   Instrument Variable Name: PAINLEG
                                         Final Documentation Name PAINLEG

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

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

Description:  Sample adults 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 ☐ Recode   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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Conditions**
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**Question ID:** ACN.331_02.000 ☐ Recode   Instrument Variable Name: AMIGR

Final Documentation Name AMIGR

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

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

Description:  Sample adults GE 18 years

Sources:      None

Recodes:      None

Keywords:     severe headache; migraine headache; head pain

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

---

Had severe headache/migraine, past 3 m

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

---

**Question ID:** ACN.350_00.000 ☐ Recode   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

---

Had a head/chest cold past 2 w

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

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**samadult : Adult Conditions**
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**Question ID:** ACN.360_00.000    ☐ Recode    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    ☐ Recode    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 |

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**Sample Adult**
**samadult : Adult Conditions**
**PUBLIC USE**
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**Question ID:** ACN.410_00.000 ☐ Recode  Instrument Variable Name: HEARAID

Final Documentation Name  HEARAID

**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

---

Have ever worn a hearing aid

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

---

**Question ID:** ACN.420_00.000 ☐ Recode  Instrument Variable Name: AHEARST

Final Documentation Name  AHEARST

**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

---

Description of hearing w/o hearing aid

| | |
|---|---|
| 1 | Good |
| 2 | A little trouble |
| 3 | A lot of trouble |
| 4 | Deaf |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

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**samadult : Adult Conditions**
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**Question ID:** ACN.430_00.000 ☐ Recode    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 ☐ Recode    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

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**Sample Adult**
**samadult : Adult Conditions**
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**Question ID:** ACN.451_00.000    ☐ Recode     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    ☐ Recode     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 |

**Question ID:** ACN.471_02.000 ☐ Recode  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 |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**Question ID:** ACN.471_03.000 ☐ Recode  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 |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

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**Question ID:** ACN.471_04.000    ☐ Recode    Instrument Variable Name: HOPELESS
Final Documentation Name HOPELESS

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

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

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: depression, hopeless; emotional/mental health

Notes: None

---

How often felt hopeless, past 30 days

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

---

**Question ID:** ACN.471_05.000    ☐ Recode    Instrument Variable Name: EFFORT
Final Documentation Name EFFORT

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

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

Description: Sample adults GE 18 years

Sources: None

Recodes: None

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

Notes: None

---

How often felt everything was an effort, past 30 days

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

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**Question ID:**    ACN.471_06.000          ☐ Recode      Instrument Variable Name:  WORTHLS

Final Documentation Name  WORTHLS

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

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

Description:   Sample adults GE 18 years

Sources:       None

Recodes:       None

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

Notes:         None

---

How often felt worthless, past 30 days

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

---

**Question ID:**    ACN.530_00.000          ☐ Recode      Instrument Variable Name:  MHAMTMO

Final Documentation Name  MHAMTMO

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

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

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

Sources:       None

Recodes:       None

Keywords:     feelings; abnormal; detrimental; emotional health; mental health

Notes:         None

---

Feelings interfered w/life, past 30 days

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

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**samadult : Adult Health Status & Limitations**
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**Question ID:** AHS.030_00.000 ☐ Recode Instrument Variable Name: WRKLYR2

Final Documentation Name WRKLYR3

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

| | |
|---|---|
| Universe: | ASTATFLG='1' and AGE GE '018' |
| Description: | Sample adults GE 18 years who were looking for work last week or who were not working at a job or business and not looking for work |

| | |
|---|---|
| Sources: | None |
| Recodes: | None |
| Keywords: | unemployed; employed |
| Notes: | None |

Work status: last week, past 12 m

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

---

**Question ID:** AHS.040_00.000 ☐ Recode Instrument Variable Name: WKDAYR

Final Documentation Name WKDAYR

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

| | |
|---|---|
| Universe: | ASTATFLG='1' and AGE GE '018' and WRKLYR3 = '0','1' |
| Description: | Sample adults GE 18 years who worked during the past 12 months |

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

Number of work loss days, past 12 m

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

**Question ID:** AHS.050_00.000 ☐ Recode  Instrument Variable Name: BEDDAYR

Final Documentation Name BEDDAYR

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

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

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: health indicators; illness; injury; bed days

Notes: None

Number of bed days, past 12 m

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

**Question ID:** AHS.060_00.000 ☐ Recode  Instrument Variable Name: AHSTATYR

Final Documentation Name AHSTATYR

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

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

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: health indicators; health status

Notes: None

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

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

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**Question ID:** AHS.070_00.000 ☐ Recode    Instrument Variable Name: SPECEQ

Final Documentation Name SPECEQ

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

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

Description:   Sample adults GE 18 years

Sources:       None

Recodes:       None

Keywords:      health problem; special equipment; assistive devices

Notes:         None

---

Have health problem that requires special equipment

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

---

**Question ID:** AHS.091_01.000 ☐ Recode    Instrument Variable Name: FLWALK

Final Documentation Name FLWALK

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

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

Description:   Sample adults GE 18 years

Sources:       None

Recodes:       ALCHRONR; FLA1AR

Keywords:      difficulty walking; special equipment

Notes:         See Survey Description Document for more information.

---

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

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

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**Sample Adult**
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**Question ID:** AHS.091_02.000     ☐ Recode     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

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### Sample Adult
**samadult : Adult Health Status & Limitations**
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**Question ID:** AHS.091_03.000   ☐ Recode    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   ☐ Recode    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 |

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## Sample Adult
**samadult : Adult Health Status & Limitations**
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**Question ID:**   AHS.091_05.000        ☐ Recode        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 |

---

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

How difficult to reach over head w/o special equipment

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

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

How difficult to grasp small objects w/o special equipment

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

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**Question ID:** AHS.141_02.000 ☐ Recode 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 |

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**Question ID:** AHS.141_03.000      ☐ Recode      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

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

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**Question ID:**   AHS.171_01.000        ☐  Recode        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 |

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**Question ID:** AHS.171_02.000    ☐ Recode    Instrument Variable Name: FLSOCL

Final Documentation Name FLSOCL

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

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

Description:    Sample adults GE 18 years

Sources:    None

Recodes:    ALCHRONR; FLA1AR

Keywords:    difficulty participating in social activities; special equipment

Notes:    None

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

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

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**samadult : Adult Health Status & Limitations**
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**Question ID:**   AHS.171_03.000        ☐ Recode        Instrument Variable Name:   FLRELAX

Final Documentation Name   FLRELAX

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

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

Description:   Sample adults GE 18 years

Sources:       None

Recodes:       ALCHRONR; FLA1AR

Keywords:      difficulty relaxing; special equipment

Notes:         None

---

How difficult to relax at home w/o special equipment

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

---

**Question ID:**   AHS.171_03.000 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 |

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Health Status & Limitations
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**Question ID:** AHS.200_01.000 ☐ Recode   Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name AFLHCA1

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

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

Description:   Sample adults 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.

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Vision problem causes difficulty with activity

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

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Health Status & Limitations
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

**Question ID:** AHS.200_02.000  ☐ Recode    Instrument Variable Name:  AFLHCA1-AFLHCA37

Final Documentation Name  AFLHCA2

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

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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

Final Documentation Name AFLHCA3

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity

Notes: See Survey Description Document for more information.

Arthritis/rheumatism causes difficulty with activity

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

**Question ID:** AHS.200_04.000    ☐ Recode    Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name AFLHCA4

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity

Notes: See Survey Description Document for more information.

Back/neck prob causes difficulty with activity

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

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Health Status & Limitations
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

**Question ID:**   AHS.200_05.000          ☐  Recode       Instrument Variable Name:  AFLHCA1-AFLHCA37

Final Documentation Name  AFLHCA5

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

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

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

Sources:      None

Recodes:      ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords:     functional limitation; difficulty with activity

Notes:        See Survey Description Document for more information.

Fract/bone/joint inj causes difficulty with activity

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

**Question ID:** AHS.200_06.000 ☐ Recode Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name AFLHCA6

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

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

Description: Sample adults 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

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Health Status & Limitations
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

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**Question ID:** AHS.200_07.000 ☐ Recode    Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name AFLHCA7

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

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

Description:    Sample adults 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.

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Heart prob causes difficulty with activity

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

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Health Status & Limitations
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

**Question ID:** AHS.200_08.000    ☐ Recode    Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name AFLHCA8

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

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:**   AHS.200_09.000        ☐ Recode     Instrument Variable Name:  AFLHCA1-AFLHCA37

Final Documentation Name  AFLHCA9

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

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

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

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Hypertension causes difficulty with activity

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AHS.200_10.000 ☐ Recode    Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name AFLHCA10

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

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

Description: Sample adults 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.

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Diabetes causes difficulty with activity

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

**Question ID:** AHS.200_11.000 ☐ Recode Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name AFLHCA11

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

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

Description: Sample adults 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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

**Question ID:**   AHS.200_12.000          ☐  Recode      Instrument Variable Name:  AFLHCA1-AFLHCA37

Final Documentation Name  AFLHCA12

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

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

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
## Sample Adult
### samadult : Adult Health Status & Limitations
### PUBLIC USE
### Document Version Date: 15-Jul-05

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**Question ID:** AHS.200_13.000     ☐ Recode     Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name AFLHCA13

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

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

Description: Sample adults 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.

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Birth defect causes difficulty with activity

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

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
## Sample Adult
### samadult : Adult Health Status & Limitations
### PUBLIC USE
### Document Version Date: 15-Jul-05

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**Question ID:**   AHS.200_14.000          ☐  Recode        Instrument Variable Name:  AFLHCA1-AFLHCA37

Final Documentation Name  AFLHCA14

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

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

Description:  Sample adults 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.)

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Sources:       None

Recodes:       ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords:      functional limitation; difficulty with activity

Notes:         See Survey Description Document for more information.

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Mental retardation causes difficulty with activity

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

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Health Status & Limitations
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

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**Question ID:** AHS.200_15.000    ☐ Recode    Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name AFLHCA15

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

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

Description: Sample adults 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.)

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Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity

Notes: See Survey Description Document for more information.

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Otr dev prob causes difficulty with activity

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AHS.200_16.000 ☐ Recode Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name AFLHCA16

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

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

Description: Sample adults 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.

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Senility/dementia/alzheimers causes difficulty with activity

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

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**Question ID:**   AHS.200_17.000        ☐ Recode      Instrument Variable Name:   AFLHCA1-AFLHCA37

Final Documentation Name  AFLHCA17

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

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

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

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Dep/anx/emot prob causes difficulty with activity

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

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Health Status & Limitations
#### PUBLIC USE
#### Document Version Date:  15-Jul-05

**Question ID:**  AHS.200_18.000        ☐ Recode     Instrument Variable Name:  AFLHCA1-AFLHCA37

Final Documentation Name  AFLHCA18

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

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

Description:  Sample adults 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.

Weight prob causes difficulty with activity

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AHS.200_19.000 <sup>R01</sup>   ☑ Recode   Instrument Variable Name:

Final Documentation Name  AFLHC19_

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

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

Description:  Sample adults 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.)

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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.

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Missing or amputated limb/finger/digit

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

**Question ID:** AHS.200_20.000 R02 ☑ Recode    Instrument Variable Name:

         Final Documentation Name  AFLHC20_

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

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

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
### samadult : Adult Health Status & Limitations
### PUBLIC USE
### Document Version Date: 15-Jul-05

**Question ID:**  AHS.200_21.000 R03        ☑ Recode     Instrument Variable Name:

Final Documentation Name  AFLHC21_

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

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

Description:  Sample adults 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

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Health Status & Limitations
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

**Question ID:** AHS.200_22.000 R04 ☑ Recode    Instrument Variable Name:

Final Documentation Name  AFLHC22_

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

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

Description:  Sample adults 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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AHS.200_23.000 <sup>R05</sup> ☑ Recode  Instrument Variable Name:

Final Documentation Name  AFLHC23_

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

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

Description:  Sample adults 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.

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Nervous system/sensory organ condition

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AHS.200_24.000 R06 ☑ Recode    Instrument Variable Name:

Final Documentation Name  AFLHC24_

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

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

Description:  Sample adults 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.

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Digestive system problem

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

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : Adult Health Status & Limitations**
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

**Question ID:** AHS.200_25.000 R07    ☑ Recode    Instrument Variable Name:

Final Documentation Name  AFLHC25_

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

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

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : Adult Health Status & Limitations**
#### PUBLIC USE
### Document Version Date: 15-Jul-05

**Question ID:**   AHS.200_26.000 ^R08      ☑ Recode      Instrument Variable Name:

Final Documentation Name  AFLHC26_

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

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

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

**Question ID:**   AHS.200_27.000 ᴿ⁰⁹     ☑ Recode     Instrument Variable Name:

Final Documentation Name  AFLHC27_

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

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

Description:   Sample adults 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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:**   AHS.200_28.000 R10       ☑  Recode       Instrument Variable Name:

Final Documentation Name  AFLHC28_

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

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

Description:    Sample adults 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.

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Benign tumor/cyst

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AHS.200_29.000 ^R11    ☑ Recode    Instrument Variable Name:

Final Documentation Name  AFLHC29_

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

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

Description:    Sample adults 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.

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Alcohol/drug/substance abuse problem

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

**Question ID:**  AHS.200_30.000 R12    ☑  Recode    Instrument Variable Name:

Final Documentation Name  AFLHC30_

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

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

Description:  Sample adults 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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

**Question ID:**  AHS.200_31.000 R13    ☑ Recode    Instrument Variable Name:

Final Documentation Name  AFLHC31_

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

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

Description:  Sample adults 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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

**Question ID:** AHS.200_32.000 R14    ☑ Recode    Instrument Variable Name:

Final Documentation Name AFLHC32_

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

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

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

Sources:    None

Recodes:    ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords:    functional limitation; difficulty with activity

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

"Old age"/elderly/aging-related problem

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

**Question ID:** AHS.200_33.000 R15 ☑ Recode Instrument Variable Name:

Final Documentation Name  AFLHC33_

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

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

Description: Sample adults 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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

**Question ID:** AHS.200_34.000 <sup>R16</sup>    ☑ Recode    Instrument Variable Name:

Final Documentation Name  AFLHC34_

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

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

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

Sources:    None

Recodes:    ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords:    functional limitation; difficulty with activity

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

Pregnancy related problem

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AHS.200_90.000 R17 ☐ Recode    Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name AFLHCA90

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

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

---

| | |
|---|---|
| Sources: | None |
| Recodes: | ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91 |
| Keywords: | functional limitation; difficulty with activity |
| Notes: | These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information. |

---

Other impair/prob(1) causes difficulty with activity

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

2004  NATIONAL HEALTH INTERVIEW SURVEY
## Sample Adult
### samadult : Adult Health Status & Limitations
### PUBLIC USE
### Document Version Date: 15-Jul-05

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**Question ID:**  AHS.200_91.000 R18   ☐ Recode   Instrument Variable Name:  AFLHCA1-AFLHCA37

Final Documentation Name  AFLHCA91

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

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

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

Sources:  None

Recodes:  ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords:  functional limitation; difficulty with activity

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

---

Other impair/prob(2) causes difficulty with activity

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:**   AHS.300_01.000         ☐ Recode        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

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

---

**Question ID:**   AHS.300_02.000         ☐ Recode        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

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

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**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.

Duration of vision 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.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.

Duration of vision 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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AHS.300_02.000 R03 ☑ Recode    Instrument Variable Name:

Final Documentation Name ALCHRC1

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

Universe: AGE >= 18 and AFLHCA1 = 1

Description: Persons 18 years of age and older limited due to vision problem

---

Sources: AFLHCA1; ALDURB1

Recodes: None

Keywords: functional limitation; vision problem

Notes: See the Survey Description document for more information.

---

Vision problem condition status

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

---

**Question ID:** AHS.301_01.000 ☐ Recode    Instrument Variable Name: AHCL02N

Final Documentation Name ALTIME2

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

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

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

---

Sources: None

Recodes: None

Keywords: functional limitation; hearing problem

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

---

Duration of hearing prob: Number of units

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
### Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

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**Question ID:**  AHS.301_02.000     ☐ Recode     Instrument Variable Name:   AHCL02T

Final Documentation Name   ALUNIT2

**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

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

---

**Question ID:**  AHS.301_02.000 R01     ☑ Recode     Instrument Variable Name:

Final Documentation Name   ALDURA2

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

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

| Sources: | None |
|---|---|
| Recodes: | None |
| Keywords: | functional limitation; hearing problem |
| Notes: | Since birth (see previous variable) was converted to person's age.  Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA2.  See the Survey Description document for more information. |

Duration of hearing prob (in years)

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

**Question ID:** AHS.301_02.000 R02 ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURB2

**How long {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.

Duration of hearing 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.301_02.000 R03 ☑ Recode    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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AHS.302_01.000 ☐ Recode     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

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

---

**Question ID:** AHS.302_02.000 ☐ Recode     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

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

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.302_02.000 R01    ☑ Recode    Instrument Variable Name:

Final Documentation Name  ALDURA3

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

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

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

Sources:     None

Recodes:     None

Keywords:    functional limitation; arthritis/rheumatism

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

---

Duration of arthritis or rheumatism prob (in years)

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

---

**Question ID:** AHS.302_02.000 R02    ☑ Recode    Instrument Variable Name:

Final Documentation Name  ALDURB3

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

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

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

Sources:     ALTIME3; ALUNIT3

Recodes:     ALCHRC3

Keywords:    functional limitation; arthritis/rheumatism

Notes:       See the Survey Description document for more information.

---

Duration of arthritis or rheumatism prob recode 2

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
PUBLIC USE
**Document Version Date:  15-Jul-05**

---

**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      ☐ Recode      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 |

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : Adult Health Status & Limitations**
#### PUBLIC USE
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.303_02.000    ☐ Recode    Instrument Variable Name: AHCL04T

Final Documentation Name ALUNIT4

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

Duration of back or neck problem: Time unit

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

---

**Question ID:** AHS.303_02.000 R01    ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURA4

**How long {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:    None

Recodes:    None

Keywords:    functional limitation; back/neck problem

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

Duration of back or neck 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 |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   AHS.304_01.000          ☐   Recode          Instrument Variable Name:   AHCL05N

                                                                 Final Documentation Name   ALTIME5

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

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

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

Sources:       None

Recodes:       None

Keywords:     functional limitation; fracture; bone/joint injury

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

Duration of fracture, bone/joint injury: Number of units

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

---

**Question ID:**   AHS.304_02.000          ☐   Recode          Instrument Variable Name:   AHCL05T

                                                                 Final Documentation Name   ALUNIT5

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

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

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

Sources:       None

Recodes:       None

Keywords:     functional limitation; fracture; bone/joint injury

Notes:          See the Survey Description document for more information.

Duration of fracture, bone/joint injury: Time unit

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**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)

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

---

**Question ID:**  AHS.304_02.000  R02     ☑ Recode     Instrument Variable Name:

Final Documentation Name  ALDURB5

**How long {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

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.304_02.000 R03 ☑ Recode    Instrument Variable Name:
Final Documentation Name ALCHRC5

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

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

| | |
|---|---|
| Sources: | AFLHCA5; ALDURB5 |
| Recodes: | None |
| Keywords: | functional limitation; fracture; bone/joint injury |
| Notes: | See the Survey Description document for more information. |

Fracture, bone/joint injury condition status

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

---

**Question ID:** AHS.305_01.000    ☐ Recode    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

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

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : Adult Health Status & Limitations**
#### PUBLIC USE
#### Document Version Date:  15-Jul-05

---

**Question ID:**   AHS.305_02.000          ☐ Recode      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 |

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
### samadult : Adult Health Status & Limitations
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

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

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

---

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

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.306_02.000 R01    ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURA7

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

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

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

---

Sources:    None

Recodes:    None

Keywords:    functional limitation; heart problem

Notes:    Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA7. See the Survey Description document for more information.

---

Duration of heart problem (in years)

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

---

**Question ID:** AHS.306_02.000 R02    ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURB7

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

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

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

---

Sources:    ALTIME7; ALUNIT7

Recodes:    ALCHRC7

Keywords:    functional limitation; heart problem

Notes:    See the Survey Description document for more information.

---

Duration of heart problem recode 2

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**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.

---

Heart problem condition status

   1    Chronic
   2    Not chronic
   9    Unknown if chronic

---

**Question ID:** AHS.307_01.000    ☐ Recode    Instrument Variable Name: AHCL08N

Final Documentation Name ALTIME8

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

Universe:    AGE >= 18 and AFLHCA8 = '1'

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

---

Sources:    None

Recodes:    None

Keywords:    functional limitation; stroke

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

---

Duration of stroke problem: Number of units

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   AHS.307_02.000        ☐ Recode        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:

Final Documentation Name   ALDURA8

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

Universe:        AGE >= 18 and AFLHCA8 = '1'

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

Sources:        None

Recodes:        None

Keywords:      functional limitation; stroke

Notes:           Since birth (see previous variable) was converted to person's age.  Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA8.  See the Survey Description document for more information.

---

Duration of stroke problem (in years)

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

**Question ID:**   AHS.307_02.000  R02          ☑ Recode        Instrument Variable Name:

Final Documentation Name  ALDURB8

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

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

| | |
|---|---|
| Sources: | ALTIME8; ALUNIT8 |
| Recodes: | ALCHRC8 |
| Keywords: | functional limitation; stroke |
| Notes: | See the Survey Description document for more information. |

Duration of stroke problem recode 2

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

**Question ID:**   AHS.307_02.000  R03          ☑ Recode        Instrument Variable Name:

Final Documentation Name  ALCHRC8

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

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

| | |
|---|---|
| Sources: | AFLHCA8; ALDURB8 |
| Recodes: | None |
| Keywords: | functional limitation; stroke |
| Notes: | See the Survey Description document for more information. |

Stroke problem condition status

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

**Question ID:** AHS.308_01.000 ☐ Recode   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/hgh blood pressure problem: Number of units

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

**Question ID:** AHS.308_02.000 ☐ Recode   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/hgh blood pressure problem: Time unit

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

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**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/hgh 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/hgh 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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.308_02.000 R03  ☑ Recode  Instrument Variable Name:

Final Documentation Name  ALCHRC9

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

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

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

---

Sources:    AFLHCA9; ALDURB9

Recodes:    None

Keywords:   functional limitation; hypertension; high blood pressure

Notes:      See the Survey Description document for more information.

---

Hypertension/hgh blood pressure problem condition status

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

---

**Question ID:** AHS.309_01.000  ☐ Recode  Instrument Variable Name:  AHCL10N

Final Documentation Name  ALTIME10

**How long have you had diabetes?**

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

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

---

Sources:    None

Recodes:    None

Keywords:   functional limitation; diabetes

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

---

Duration of diabetes: Number of units

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

---

**Question ID:** AHS.309_02.000 ☐ Recode   Instrument Variable Name: AHCL10T

Final Documentation Name ALUNIT10

**How long have you had diabetes?**

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

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

Sources: None

Recodes: None

Keywords: functional limitation; diabetes

Notes: See the Survey Description document for more information.

Duration of diabetes: Time unit

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

**Question ID:** AHS.309_02.000 R01 ☑ Recode   Instrument Variable Name:

Final Documentation Name ALDURA10

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

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

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

Sources: None

Recodes: None

Keywords: functional limitation; diabetes

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

Duration of diabetes (in years)

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

**Question ID:**   AHS.309_02.000  R02      ☑ Recode       Instrument Variable Name:

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

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

**Question ID:**   AHS.309_02.000  R03      ☑ Recode       Instrument Variable Name:

Final Documentation Name  ALCHRC10

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

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

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

Sources:      AFLHCA10; ALDURB10

Recodes:      None

Keywords:     functional limitation; diabetes

Notes:        See the Survey Description document for more information.

Diabetes problem condition status

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
### PUBLIC USE
**Document Version Date: 15-Jul-05**

---

**Question ID:**   AHS.310_01.000       ☐ Recode       Instrument Variable Name:   AHCL11N

Final Documentation Name   ALTIME11

**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

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

---

**Question ID:**   AHS.310_02.000       ☐ Recode       Instrument Variable Name:   AHCL11T

Final Documentation Name   ALUNIT11

**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

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**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 |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   AHS.310_02.000  R03        ☑ Recode        Instrument Variable Name:

Final Documentation Name  ALCHRC11

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

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

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

Sources:       AFLHCA11; ALDURB11

Recodes:       None

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

Notes:           See the Survey Description document for more information.

Lung/breathing problem condition status

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

---

**Question ID:**   AHS.311_01.000        ☐ Recode        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

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.311_02.000   ☐ Recode    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

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

---

**Question ID:** AHS.311_02.000 R01    ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURA12

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

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

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

Sources:    None

Recodes:    None

Keywords:    functional limitation; cancer

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

---

Duration of cancer problem (in years)

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

**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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

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

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

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

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

Sources: None

Recodes: None

Keywords: functional limitation; birth defect

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

---

Duration of birth defect: Number of units

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

---

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

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

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

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

Sources: None

Recodes: None

Keywords: functional limitation; birth defect

Notes: See the Survey Description document for more information.

---

Duration of birth defect: Time unit

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:**   AHS.312_02.000  R01       ☑ Recode       Instrument Variable Name:

Final Documentation Name  ALDURA13

**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)

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

---

**Question ID:**   AHS.312_02.000  R02       ☑ Recode       Instrument Variable Name:

Final Documentation Name  ALDURB13

**How long {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

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.312_02.000 <sup>R03</sup>  ☑ 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.

---

Birth defect problem condition status

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

---

**Question ID:** AHS.313_01.000   ☐ Recode   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.

---

Duration of mental retardation: Number of units

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

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : Adult Health Status & Limitations**
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

---

**Question ID:** AHS.313_02.000   ☐ Recode    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) |
| 6 | Since birth |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:** AHS.313_02.000 R01    ☑ Recode    Instrument Variable Name:

Final Documentation Name 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

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

**Question ID:** AHS.313_02.000 R03 ☑ Recode    Instrument Variable Name:
Final Documentation Name  ALCHRC14

**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

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

**Question ID:**    AHS.314_01.000          ☐ Recode      Instrument Variable Name:   AHCL15N

Final Documentation Name  ALTIME15

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

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

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

Sources:      None

Recodes:      None

Keywords:     functional limitation; other developmental problem; cerebral palsy

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

Duration of other developmental problem: Number of units

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

**Question ID:**    AHS.314_02.000          ☐ Recode      Instrument Variable Name:   AHCL15T

Final Documentation Name  ALUNIT15

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

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

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

Sources:      None

Recodes:      None

Keywords:     functional limitation; other developmental problem; cerebral palsy

Notes:         See the Survey Description document for more information.

Duration of other developmental problem: Time unit

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

**Question ID:**   AHS.314_02.000  R01        ☑ Recode        Instrument Variable Name:

Final Documentation Name  ALDURA15

**How long {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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.314_02.000 R03 ☑ Recode    Instrument Variable Name:
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

    1        Chronic
    2        Not chronic
    9        Unknown if chronic

---

**Question ID:** AHS.315_01.000 ☐ Recode    Instrument Variable Name:  AHCL16N
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

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

**Question ID:**   AHS.315_02.000        ☐ Recode        Instrument Variable Name:   AHCL16T

Final Documentation Name  ALUNIT16

**How long have you had senility?**

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

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

Sources:        None

Recodes:        None

Keywords:      functional limitation; senility; dementia; alzheimers

Notes:          See the Survey Description document for more information.

Duration of senility: Time unit

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

**Question ID:**   AHS.315_02.000 R01      ☑ Recode        Instrument Variable Name:

Final Documentation Name  ALDURA16

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

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

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

Sources:        None

Recodes:        None

Keywords:      functional limitation; senility; dementia; alzheimers

Notes:          Since birth (see previous variable) was converted to person's age.  Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA16.  See the Survey Description document for more information.

Duration of senility problem (in years)

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

**Question ID:** AHS.315_02.000 R02 ☑ Recode Instrument Variable Name:

Final Documentation 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

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

**Question ID:** AHS.315_02.000 R03 ☑ Recode Instrument Variable Name:

Final Documentation Name ALCHRC16

**How long {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

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

---

**Question ID:** AHS.316_01.000 ☐ Recode    Instrument Variable Name: AHCL17N

Final Documentation Name ALTIME17

**How long have you had depression, anxiety, or an emotional problem?**

Universe:     AGE >= 18 and AFLHCA17 = '1'

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

Sources:     None

Recodes:     None

Keywords:    functional limitation; depression; anxiety; emotional problem

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

Duration of depression/anxiety/emotnl 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.316_02.000 ☐ Recode    Instrument Variable Name: AHCL17T

Final Documentation Name ALUNIT17

**How long have you had depression, anxiety, or an emotional problem?**

Universe:     AGE >= 18 and AFLHCA17 = '1'

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

Sources:     None

Recodes:     None

Keywords:    functional limitation; depression; anxiety; emotional problem

Notes:       See the Survey Description document for more information.

Duration of depression/anxiety/emotional problem: Time unit

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.316_02.000 R01 ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURA17

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

Universe:    AGE >= 18 and AFLHCA17 = '1'

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

---

Sources:    None

Recodes:    None

Keywords:    functional limitation; depression; anxiety; emotional problem

Notes:    Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA17. See the Survey Description document for more information.

---

Duration of depression/anxiety/emotional problem (in years)

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

---

**Question ID:** AHS.316_02.000 R02 ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURB17

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

Universe:    AGE >= 18 and AFLHCA17 = '1'

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

---

Sources:    ALTIME17; ALUNIT17

Recodes:    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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.316_02.000 R03  ☑ Recode   Instrument Variable Name:

Final Documentation Name  ALCHRC17

**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.

---

Depression/anxiety/emotional problem condition status

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

---

**Question ID:** AHS.317_01.000   ☐ Recode   Instrument Variable Name:  AHCL18N

Final Documentation Name  ALTIME18

**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.

---

Duration of weight problem: Number of units

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

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : Adult Health Status & Limitations**
PUBLIC USE
**Document Version Date:  15-Jul-05**

---

**Question ID:**   AHS.317_02.000          ☐ Recode     Instrument Variable Name:   AHCL18T

Final Documentation Name   ALUNIT18

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

---

**Question ID:**   AHS.317_02.000 R01     ☑ Recode     Instrument Variable Name:

Final Documentation Name   ALDURA18

**How long {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:

Final Documentation Name  ALDURB18

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

| | |
|---|---|
| Universe: | AGE >= 18 and AFLHCA18 = '1' |
| Description: | Sample adults GE 18 years with difficulty due to weight problem |

| | |
|---|---|
| Sources: | ALTIME18; ALUNIT18 |
| Recodes: | ALCHRC18 |
| Keywords: | functional limitation; weight problem; overweight; obesity |
| Notes: | See the Survey Description document for more information. |

Duration of weight problem recode 2

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

---

**Question ID:** AHS.317_02.000 R03 ☑ Recode    Instrument Variable Name:

Final Documentation Name  ALCHRC18

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

| | |
|---|---|
| Universe: | AGE >= 18 and AFLHCA18 = '1' |
| Description: | Sample adults GE 18 years with difficulty due to weight problem |

| | |
|---|---|
| Sources: | AFLHCA18; ALDURB18 |
| Recodes: | None |
| Keywords: | functional limitation; weight problem; overweight; obesity |
| Notes: | See the Survey Description document for more information. |

Weight problem condition status

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   AHS.318_01.000     ☐ Recode     Instrument Variable Name:   AHCL19N

Final Documentation Name   ALTIME19

**How long have you had a missing limb (finger, toe, or digit)?**

Universe:      AGE >= 18 and AFLHC19_ = '1'

Description:   Sample adults GE 18 years with difficulty due to missing limbs

Sources:      None

Recodes:      None

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

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

Duration of missing limbs: Number of units

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

---

**Question ID:**   AHS.318_02.000     ☐ Recode     Instrument Variable Name:   AHCL19T

Final Documentation Name   ALUNIT19

**How long have you had a missing limb (finger, toe, or digit)?**

Universe:      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

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.318_02.000 R01    ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURA19

**How long have you had a missing limb (finger, toe, or digit)?**

Universe:    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 |

---

**Question ID:** AHS.318_02.000 R02    ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURB19

**How long have you had a missing limb (finger, toe, or digit)?**

Universe:    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 |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   AHS.318_02.000  R03      ☑ Recode      Instrument Variable Name:

Final Documentation Name  ALCHRC19

**How long have you had a missing limb (finger, toe, or digit)?**

Universe:       AGE >= 18 and AFLHC19_ = '1'

Description:   Sample adults GE 18 years with difficulty due to missing limbs

---

Sources:        AFLHCA19; ALDURB19

Recodes:       None

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

Notes:          See the Survey Description document for more information.

---

Missing limbs problem condition status

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

---

**Question ID:**   AHS.319_01.000      ☐ Recode      Instrument Variable Name:   AHCL20N

Final Documentation Name  ALTIME20

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

Universe:       AGE >= 18 and AFLHC20_ = '1'

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

---

Duration of musculoskeletal problem: Number of units

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

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : Adult Health Status & Limitations**
PUBLIC USE
**Document Version Date:  15-Jul-05**

---

**Question ID:**   AHS.319_02.000      ☐ Recode      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:

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/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: 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/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: 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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:**   AHS.320_01.000      ☐ Recode      Instrument Variable Name:   AHCL21N

Final Documentation Name   ALTIME21

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

Universe:      AGE >= 18 and AFLHC21_ = '1'

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

Sources:      None

Recodes:      None

Keywords:     functional limitation; circulation problem; circulatory system

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

---

Duration of circulatory problem: Number of units

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

---

**Question ID:**   AHS.320_02.000      ☐ Recode      Instrument Variable Name:   AHCL21T

Final Documentation Name   ALUNIT21

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

Universe:      AGE >= 18 and AFLHC21_ = '1'

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

Sources:      None

Recodes:      None

Keywords:     functional limitation; circulation problem; circulatory system

Notes:        See the Survey Description document for more information.

---

Duration of circulatory problem: Time unit

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   AHS.320_02.000 R01      ☑ Recode      Instrument Variable Name:

Final Documentation Name  ALDURA21

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

Universe:       AGE >= 18 and AFLHC21_ = '1'

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

---

Sources:       None

Recodes:       None

Keywords:      functional limitation; circulation problem; circulatory system

Notes:         Since birth (see previous variable) was converted to person's age.  Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA21.  See the Survey Description document for more information.

---

Duration of circulatory problem (in years)

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

---

**Question ID:**   AHS.320_02.000 R02      ☑ Recode      Instrument Variable Name:

Final Documentation Name  ALDURB21

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

Universe:       AGE >= 18 and AFLHC21_ = '1'

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

---

Sources:       ALTIME21; ALUNIT21

Recodes:       ALCHRC21

Keywords:      functional limitation; circulation problem; circulatory system

Notes:         See the Survey Description document for more information.

---

Duration of circulatory problem recode 2

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

**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: AGE >= 18 and AFLHC21_ = '1'

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

Sources: AFLHCA21; ALDURB21

Recodes: None

Keywords: functional limitation; circulation problem; circulatory system

Notes: See the Survey Description document for more information.

Circulatory problem condition status

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

**Question ID:** AHS.321_01.000 ☐ Recode    Instrument Variable Name: AHCL22N

Final Documentation Name ALTIME22

**How long {have you/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: 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

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

**Question ID:** AHS.321_02.000 ☐ Recode  Instrument Variable Name: AHCL22T

Final Documentation Name ALUNIT22

### How long {have you/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: None

Recodes: None

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: See the Survey Description document for more information.

Duration of endocrine problem: Time unit

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

**Question ID:** AHS.321_02.000 R01 ☑ Recode  Instrument Variable Name:

Final Documentation Name ALDURA22

### 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: 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)

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

**Question ID:**   AHS.321_02.000  R02      ☑ Recode      Instrument Variable Name:

Final Documentation Name  ALDURB22

**How long {have you/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.

Duration of endocrine problem recode 2

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

**Question ID:**   AHS.321_02.000  R03      ☑ Recode      Instrument Variable Name:

Final Documentation Name  ALCHRC22

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

Universe:     AGE >= 18 and AFLHC22_ = '1'

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

Sources:     AFLHCA22; ALDURB22

Recodes:     None

Keywords:    functional limitation; endocrine; nutritional; metabolic

Notes:       See the Survey Description document for more information.

Endocrine problem condition status

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

**Question ID:** AHS.322_01.000 ☐ Recode     Instrument Variable Name: AHCL23N

Final Documentation Name ALTIME23

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

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

Description:   Sample adults GE 18 years with difficulty due to 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

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

**Question ID:** AHS.322_02.000 ☐ Recode     Instrument Variable Name: AHCL23T

Final Documentation Name ALUNIT23

**How long {have you/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

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

---

**Question ID:**   AHS.322_02.000 R01      ☑ Recode      Instrument Variable Name:

Final Documentation Name  ALDURA23

**How long {have you/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:           Since birth (see previous variable) was converted to person's age.  Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA23.  See the Survey Description document for more information.

---

Duration of nervous system condition (in years)

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

---

**Question ID:**   AHS.322_02.000 R02      ☑ Recode      Instrument Variable Name:

Final Documentation Name  ALDURB23

**How long {have you/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:        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 |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

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**Question ID:**   AHS.322_02.000 $^{R03}$     ☑ Recode     Instrument Variable Name:

Final Documentation Name  ALCHRC23

**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:       AFLHCA23; ALDURB23

Recodes:       None

Keywords:     functional limitation; nervous system; sense organs

Notes:          See the Survey Description document for more information.

---

Nervous system condition status

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

---

**Question ID:**   AHS.323_01.000          ☐ Recode     Instrument Variable Name:   AHCL24N

Final Documentation Name  ALTIME24

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

Universe:       AGE >= 18 and AFLHC24_ = '1'

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

Sources:       None

Recodes:       None

Keywords:     functional limitation; digestion

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

---

Duration of digestive problems: Number of units

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

**Question ID:** AHS.323_02.000 ☐ Recode Instrument Variable Name: AHCL24T

Final Documentation Name ALUNIT24

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

Universe: AGE >= 18 and AFLHC24_ = '1'

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

Sources: None

Recodes: None

Keywords: functional limitation; digestion

Notes: See the Survey Description document for more information.

Duration of digestive problems: Number of units

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

**Question ID:** AHS.323_02.000 R01 ☑ Recode Instrument Variable Name:

Final Documentation Name ALDURA24

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

Universe: AGE >= 18 and AFLHC24_ = '1'

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

Duration of digestive problem (in years)

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

**Question ID:** AHS.323_02.000 R02 ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURB24

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

Universe:      AGE >= 18 and AFLHC24_ = '1'

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

Sources:      ALTIME24; ALUNIT24

Recodes:      ALCHRC24

Keywords:    functional limitation; digestion

Notes:         See the Survey Description document for more information.

Duration of digestive problem recode 2

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

**Question ID:** AHS.323_02.000 R03 ☑ Recode    Instrument Variable Name:

Final Documentation Name ALCHRC24

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

Universe:      AGE >= 18 and AFLHC24_ = '1'

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

Sources:      AFLHCA24; ALDURB24

Recodes:      None

Keywords:    functional limitation; digestion

Notes:         See the Survey Description document for more information.

Digestive problem condition status

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   AHS.324_01.000   ☐ Recode    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

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

---

**Question ID:**   AHS.324_02.000   ☐ Recode    Instrument Variable Name:   AHCL25T

Final Documentation Name   ALUNIT25

**How long {have you/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

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

**Question ID:** AHS.324_02.000 R01 ☑ Recode  Instrument Variable Name:

Final Documentation Name ALDURA25

**How long {have you/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: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA25. See the Survey Description document for more information.

Duration of genitourinary problem (in years)

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

**Question ID:** AHS.324_02.000 R02 ☑ Recode  Instrument Variable Name:

Final Documentation Name ALDURB25

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

Universe: AGE >= 18 and AFLHC25_ = '1'

Description: Sample adults GE 18 years with difficulty due to epilepsy, seizures

Sources: ALTIME25; ALUNIT25

Recodes: ALCHRC25

Keywords: functional limitation; genitourinary system

Notes: See the Survey Description document for more information.

Duration of genitourinary problem recode 2

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

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**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         ☐ Recode         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 |

---

**Question ID:**   AHS.325_02.000          ☐ Recode     Instrument Variable Name:   AHCL26T

Final Documentation Name  ALUNIT26

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

Universe:      AGE >= 18 and AFLHC26_ = '1'

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

Sources:       None

Recodes:       None

Keywords:     functional limitation; skin; subcutaneous system

Notes:          See the Survey Description document for more information.

---

Duration of skin problems: Time unit

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

---

**Question ID:**   AHS.325_02.000 R01     ☑ Recode     Instrument Variable Name:

Final Documentation Name  ALDURA26

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

Universe:      AGE >= 18 and AFLHC26_ = '1'

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

Sources:       None

Recodes:       None

Keywords:     functional limitation; skin; subcutaneous system

Notes:          Since birth (see previous variable) was converted to person's age.  Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA26.  See the Survey Description document for more information.

---

Duration of skin problem (in years)

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

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : Adult Health Status & Limitations**
#### PUBLIC USE
**Document Version Date:  15-Jul-05**

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**Question ID:**  AHS.325_02.000 R02      ☑ Recode      Instrument Variable Name:

Final Documentation Name  ALDURB26

**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:      ALTIME26; ALUNIT26

Recodes:      ALCHRC26

Keywords:     functional limitation; skin; subcutaneous system

Notes:        See the Survey Description document for more information.

---

Duration of skin problem recode 2

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

---

**Question ID:**  AHS.325_02.000 R03      ☑ Recode      Instrument Variable Name:

Final Documentation Name  ALCHRC26

**How long {have you/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:      AFLHCA26; ALDURB26

Recodes:      None

Keywords:     functional limitation; skin; subcutaneous system

Notes:        See the Survey Description document for more information.

---

Skin problems condition status

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

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : Adult Health Status & Limitations**
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

---

**Question ID:** AHS.326_01.000 ☐ Recode 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

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

---

**Question ID:** AHS.326_02.000 ☐ Recode Instrument Variable Name: AHCL27T

Final Documentation Name ALUNIT27

**How long {have you/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

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

**Question ID:** AHS.326_02.000 R01   ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURA27

**How long {have you/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)

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

**Question ID:** AHS.326_02.000 R02    ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURB27

**How long {have you/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; ALUNIT27

Recodes:    ALCHRC27

Keywords:    functional limitation; blood; blood-forming organs

Notes:    See the Survey Description document for more information.

Duration of blood problem recode 2

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.326_02.000 R03 ☑ Recode   Instrument Variable Name:
Final Documentation Name  ALCHRC27

**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:   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 ☐ Recode   Instrument Variable Name:  AHCL28N
Final Documentation Name  ALTIME28

**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:   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 |

**Question ID:** AHS.327_02.000 ☐ Recode   Instrument Variable Name: AHCL28T

Final Documentation Name ALUNIT28

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

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

Description: Sample adults GE 18 years with difficulty due to 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

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

**Question ID:** AHS.327_02.000 R01 ☑ Recode   Instrument Variable Name:

Final Documentation Name ALDURA28

**How long {have you/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: 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)

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

**Question ID:**   AHS.327_02.000  R02      ☑ Recode      Instrument Variable Name:

Final Documentation Name  ALDURB28

**How long {have you/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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:**   AHS.328_01.000        ☐ Recode       Instrument Variable Name:   AHCL29N

Final Documentation Name   ALTIME29

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

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

Description:   Sample adults GE 18 years with difficulty due to 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

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

---

**Question ID:**   AHS.328_02.000        ☐ Recode       Instrument Variable Name:   AHCL29T

Final Documentation Name   ALUNIT29

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

Universe:       AGE >= 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

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

**Question ID:** AHS.328_02.000 R01 ☑ Recode  Instrument Variable Name:

Final Documentation Name  ALDURA29

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

Universe: AGE >= 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: Since birth (see previous variable) was converted to person's age.  Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA29.  See the Survey Description document for more information.

Duration of alcohol or drug problem (in years)

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

**Question ID:** AHS.328_02.000 R02 ☑ Recode  Instrument Variable Name:

Final Documentation Name  ALDURB29

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

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

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

Sources: ALTIME29; ALUNIT29

Recodes: ALCHRC29

Keywords: functional limitation; alcohol; substance abuse; drugs

Notes: See the Survey Description document for more information.

Duration of alcohol or drug problem recode 2

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.328_02.000 <sup>R03</sup>   ☑ Recode   Instrument Variable Name:

Final Documentation Name  ALCHRC29

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

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

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

---

Alcohol or drug problem condition status

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

---

**Question ID:** AHS.329_01.000        ☐ Recode   Instrument Variable Name:  AHCL30N

Final Documentation Name  ALTIME30

**How long {have you/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:          Years are topcoded at 85.  See the Survey Description document for more information.

---

Duration of other mental problem: Number of units

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:**   AHS.329_02.000       ☐ Recode       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 |

**Question ID:**  AHS.329_02.000 R02   ☑ Recode   Instrument Variable Name:

Final Documentation Name  ALDURB30

**How long {have you/has alias} had other mental problems?**

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

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

**Question ID:**  AHS.329_02.000 R03   ☑ Recode   Instrument Variable Name:

Final Documentation Name  ALCHRC30

**How long {have you/has alias} had other mental problems?**

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

Description:  Sample adults GE 18 years with difficulty due to 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        ☐ Recode        Instrument Variable Name:   AHCL31N

Final Documentation Name   ALTIME31

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

Universe:      AGE >= 18 and AFLHC31_ = '1'

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

Sources:      None

Recodes:      None

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

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

Duration of surgical after-effects: Number of units

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

**Question ID:**   AHS.330_02.000        ☐ Recode        Instrument Variable Name:   AHCL31T

Final Documentation Name   ALUNIT31

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

Universe:      AGE >= 18 and AFLHC31_ = '1'

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

Sources:      None

Recodes:      None

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

Notes:        See the Survey Description document for more information.

Duration of surgical after-effects: Time unit

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

**Question ID:** AHS.330_02.000 R01 ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURA31

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

Universe:     AGE >= 18 and AFLHC31_ = '1'

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

Sources:      None

Recodes:      None

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

Notes:        Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA31. See the Survey Description document for more information.

Duration of surgical after-effects (in years)

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

**Question ID:** AHS.330_02.000 R02 ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURB31

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

Universe:     AGE >= 18 and AFLHC31_ = '1'

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

Sources:      ALTIME31; ALUNIT31

Recodes:      ALCHRC31

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

Notes:        See the Survey Description document for more information.

Duration of surgical after-effects recode 2

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

**Question ID:** AHS.330_02.000 [R03]  ☑ Recode    Instrument Variable Name:

Final Documentation Name ALCHRC31

**How long {have you/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. |

Surgical after-effects condition status

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

**Question ID:** AHS.331_01.000    ☐ Recode    Instrument Variable Name: AHCL32N

Final Documentation Name ALTIME32

**How long {have you/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

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

---

**Question ID:** AHS.331_02.000    ☐ Recode    Instrument Variable Name: AHCL32T

Final Documentation Name ALUNIT32

**How long {have you/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) |
| 6 | Since birth |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:** AHS.331_02.000 R01    ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURA32

**How long {have you/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 |

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Health Status & Limitations
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

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**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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.332_01.000 ☐ Recode    Instrument Variable Name: AHCL33N

Final Documentation Name ALTIME33

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

---

Duration of fatigue problem: Number of units

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

---

**Question ID:** AHS.332_02.000 ☐ Recode    Instrument Variable Name: AHCL33T

Final Documentation Name ALUNIT33

**How long {have you/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:        See the Survey Description document for more information.

---

Duration of fatigue problem: Time unit

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

**Question ID:**   AHS.332_02.000  R01        ☑  Recode        Instrument Variable Name:

Final Documentation Name  ALDURA33

**How long {have you/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 |

**Question ID:**   AHS.332_02.000  R02        ☑  Recode        Instrument Variable Name:

Final Documentation Name  ALDURB33

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

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

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
PUBLIC USE
**Document Version Date:  15-Jul-05**

---

**Question ID:**  AHS.332_02.000  R03     ☑  Recode     Instrument Variable Name:

Final Documentation Name  ALCHRC33

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

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

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

---

Fatigue problem condition status

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

---

**Question ID:**  AHS.333_01.000     ☐  Recode     Instrument Variable Name:  AHCL34N

Final Documentation Name  ALTIME34

**How long {have you/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:  None

Recodes:  None

Keywords:  functional limitation; pregnancy

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

---

Duration of pregnancy-related problem: Number of units

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:**  AHS.333_02.000          ☐ Recode     Instrument Variable Name:  AHCL34T

Final Documentation Name  ALUNIT34

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

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

Description:  Sample adults GE 18 years with difficulty due to 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

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

---

**Question ID:**  AHS.333_02.000 R01     ☑ Recode     Instrument Variable Name:

Final Documentation Name  ALDURA34

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

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

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

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**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

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

---

**Question ID:**    AHS.335_01.000          ☐ Recode        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

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

---

**Question ID:**    AHS.335_02.000          ☐ Recode        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

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHS.335_02.000 R01    ☑ Recode    Instrument Variable Name:

           Final Documentation Name ALDURA90

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

Universe:    AGE >= 18 and AFLHCA90 = '1'

Description:    Sample adults GE 18 years with difficulty due to other impairment/problem(1)

Sources:    None

Recodes:    None

Keywords:    functional limitation; not elsewhere classified

Notes:    Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA90. See the Survey Description document for more information.

---

Duration of other N.E.C. problem (1) (in years)

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

---

**Question ID:** AHS.335_02.000 R02    ☑ Recode    Instrument Variable Name:

           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

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**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 >= 18 and AFLHCA90 = '1'

Description:  Sample adults GE 18 years with difficulty due to other impairment/problem(1)

---

Sources:     AFLHCA90; ALDURB90

Recodes:     None

Keywords:    functional limitation; not elsewhere classified

Notes:       See the Survey Description document for more information.

---

Other N.E.C. problem (1) condition status

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

---

**Question ID:** AHS.336_01.000 ☐ Recode    Instrument Variable Name:  AHCL91N

Final Documentation Name  ALTIME91

**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:       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 ☐ Recode Instrument Variable Name: AHCL91T

Final Documentation Name ALUNIT91

**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 Instrument Variable Name:

Final Documentation Name ALDURA91

**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 |

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : Adult Health Status & Limitations**
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

---

**Question ID:** AHS.336_02.000 R02    ☑ Recode    Instrument Variable Name:

Final Documentation Name ALDURB91

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

| | |
|---|---|
| Universe: | AGE >= 18 and AFLHCA91 = '1' |
| Description: | Sample adults GE 18 years with difficulty due to other impairment/problem(2) |

| | |
|---|---|
| Sources: | ALTIME91; ALUNIT91 |
| Recodes: | ALCHRC91 |
| Keywords: | functional limitation; not elsewhere classified |
| Notes: | See the Survey Description document for more information. |

Duration of other N.E.C. problem (2) recode2

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

---

**Question ID:** AHS.336_02.000 R03    ☑ Recode    Instrument Variable Name:

Final Documentation Name ALCHRC91

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

| | |
|---|---|
| Universe: | AGE >= 18 and AFLHCA91 = '1' |
| Description: | Sample adults GE 18 years with difficulty due to other impairment/problem(2) |

| | |
|---|---|
| Sources: | AFLHCA91; ALDURB91 |
| Recodes: | None |
| Keywords: | functional limitation; not elsewhere classified |
| Notes: | See the Survey Description document for more information. |

Other N.E.C. problem (2) condition status

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

**Question ID:** AHS.336_02.000 R04 ☑ Recode Instrument Variable Name:

Final Documentation Name ALCNDRT

**Recode**

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and FLA1AR = 1

Description: All sample adults reporting some limitation of activity

Sources: ALCHRC1-34, ALCHRC90, ALCHRC91

Recodes: ALCHRONR

Keywords: functional limitation; chronic condition

Notes: None

Chronic cond rec for ind w/functl lim

| | |
|---|---|
| 1 | At least one chronic cond causes functl lim |
| 2 | No chronic cond causes functl lim |
| 9 | Unk if any chronic cond causes functl lim |

**Question ID:** AHS.336_02.000 R05 ☑ Recode Instrument Variable Name:

Final Documentation Name ALCHRONR

**Recode**

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

Description: All sample adults

Sources: ALCNDRT; FLA1AR

Recodes: None

Keywords: functional limitation; chronic condition

Notes: None

Overall functl lim recode by cond status

| | |
|---|---|
| 0 | Not limited in any way (incl unk if limited) |
| 1 | Limited; caused by at least one chronic cond |
| 2 | Limited; not caused by chronic cond |
| 3 | Limited; unk if cond is chronic |

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Health Behaviors
#### PUBLIC USE
#### Document Version Date:  15-Jul-05

---

**Question ID:**   AHB.010_00.000          ☐ Recode      Instrument Variable Name:   SMKEV

Final Documentation Name   SMKEV

**Have you smoked at least 100 cigarettes in your ENTIRE LIFE?**

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

Description:   Sample adults GE 18 years

Sources:       None

Recodes:       SMKSTAT2

Keywords:      smoke; smoking; cigarettes; tobacco

Notes:         None

---

Ever smoked 100 cigarettes

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

---

**Question ID:**   AHB.020_00.000          ☐ Recode      Instrument Variable Name:   SMKREG

Final Documentation Name   SMKREG

**How old were you when you FIRST started to smoke fairly regularly?**

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

Description:   Sample adults GE 18 years who ever smoked 100 cigarettes

Sources:       None

Recodes:       None

Keywords:      smoke; smoking; cigarettes; tobacco

Notes:         None

---

Age first smoked fairly regularly

| | |
|---|---|
| 06-84 | 6 - 84 years |
| 85 | 85 years or older |
| 96 | Never smoked regularly |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Behaviors**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHB.030_00.000    ☐ Recode    Instrument Variable Name: SMKNOW

Final Documentation Name SMKNOW

**Do you NOW smoke cigarettes every day, some days or not at all?**

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

Description: Sample adults 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    ☑ Recode    Instrument Variable Name:

Final Documentation Name SMKSTAT2

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

Description: Sample adults GE 18 years

Sources: SMKEV; SMKNOW

Recodes: None

Keywords: smoke; smoking status; cigarettes; tobacco

Notes: Some day smokers are persons who said they smoked some days, including those who reported smoking zero days in the past 30 days.

---

Smoking Status: Recode

| | |
|---|---|
| 1 | Current every day smoker |
| 2 | Current some day smoker |
| 3 | Former smoker |
| 4 | Never smoker |
| 5 | Smoker, current status unknown |
| 9 | Unknown if ever smoked |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Behaviors**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHB.040_01.000          ☐ Recode          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

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

---

**Question ID:** AHB.040_02.000          ☐ Recode          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

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

**Question ID:** AHB.040_02.000 R01  ☑ Recode  Instrument Variable Name:

Final Documentation Name  SMKQTY

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

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

Sources: SMKQTNO; SMKQTTP; AGE; SMKREG

Recodes: None

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

Notes: 1) CAPI instrument did not allow respondent to report having quit smoking younger than 15 years of age. (2) Truncated at AGE_P minus SMKREG.

Time since quit smoking (in years)

| | |
|---|---|
| 00 | Less than 1 year |
| 01-69 | 1-69 years |
| 70 | 70+ years |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

**Question ID:** AHB.050_00.000  ☐ Recode  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 |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Behaviors**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:**  AHB.060_00.000  ☐ Recode    Instrument Variable Name:  CIGDAMO

Final Documentation Name  CIGDAMO

**On how many of the PAST 30 DAYS did you smoke a cigarette?**

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

Description:  Sample adults GE 18 years who are current some day smokers

Sources:  None

Recodes:  None

Keywords:  smoke; smoking; cigarettes; tobacco

Notes:  None

---

Number days smoked in past 30 days

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

---

**Question ID:**  AHB.070_00.000  ☐ Recode    Instrument Variable Name:  CIGSDA2

Final Documentation Name  CIGSDA2

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

Universe:  ASTATFLG='1'  and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '2' and (( '01' <=CIGDAMO<='30') or CIGDAMO = 97-99)

Description:  Sample adults GE 18 years who are current some day smokers

Sources:  None

Recodes:  CIGSDAY

Keywords:  smoke; smoking; cigarettes; tobacco

Notes:  None

---

Number cigs per day (some day smokers)

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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Behaviors**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   AHB.070_00.000 R01          ☑ Recode          Instrument Variable Name:

Final Documentation Name  CIGSDAY

Universe:      ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW =1 or [SMKNOW = 2 and CIGDAMO = 01-30, 97-99]

Description:   Sample adults GE 18 years who smoked everyday or smoked somedays, and smoked 1-30 days or (Ref/NA/DK number of days} in the past 30 days

Sources:       CIGSDA1; CIGSDA2

Recodes:       None

Keywords:      smoke; smoking; cigarettes; tobacco

Notes:         Denominator EXCLUDES persons who said they smoked some days in Q.# AHB.030, but said they smoked zero days in the past 30 days in Q.# AHB.060.

---

Number of cigarettes a day (all current smokers)

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

---

**Question ID:**   AHB.080_00.000          ☐ Recode          Instrument Variable Name:   CIGQTYR

Final Documentation Name  CIGQTYR

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

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

Description:   Sample adults GE 18 years who smoke every day or some days

Sources:       None

Recodes:       None

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

Notes:         None

---

Tried quit smoking 1+ days, past 12 m

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

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Health Behaviors
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

---

**Question ID:** AHB.090_01.000 ☐ Recode   Instrument Variable Name: VIGNO

Final Documentation Name VIGNO

**How often do you do VIGOROUS leisure-time physical activities for AT LEAST 10 MINUTES that cause HEAVY sweating or LARGE increases in breathing or heart rate?**

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

Description:  Sample adults GE 18 years

Sources:      None

Recodes:      VIGFREQW

Keywords:     physical activity; exercise; vigorous activity

Notes:        None

Freq vigorous activity: # of units

| | |
|---|---|
| 000 | Never |
| 001-995 | 1-995 time(s) |
| 996 | Unable to do this type activity |
| 997 | Refused |
| 998 | Not ascertained |
| 999 | Don't know |

---

**Question ID:** AHB.090_02.000 ☐ Recode   Instrument Variable Name: VIGTP

Final Documentation Name VIGTP

**How often do you do VIGOROUS leisure-time physical activities for AT LEAST 10 MINUTES that cause HEAVY sweating or LARGE increases in breathing or heart rate?**

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

Description:  Sample adults GE 18 years

Sources:      None

Recodes:      VIGFREQW

Keywords:     physical activity; exercise; vigorous activity

Notes:        None

Freq vigorous activity: Time units

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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
### samadult : Adult Health Behaviors
#### PUBLIC USE
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHB.090_02.000 R01    ☑ Recode    Instrument Variable Name:

Final Documentation Name VIGFREQW

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

Description:    Sample adults GE 18 years

---

Sources:    VIGNO, VIGTP

Recodes:    None

Keywords:    physical activity; exercise; vigorous activity

Notes:    None

---

Freq vigorous activity (times per wk)

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

---

**Question ID:** AHB.100_01.000    ☐ Recode    Instrument Variable Name: VIGLNGNO

Final Documentation Name VIGLNGNO

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

Universe:    ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and VIGTP = 1, 2, 3, 4

Description:    Sample adults GE 18 years who do vigorous activities

---

Sources:    None

Recodes:    VIGMIN

Keywords:    physical activity; vigorous activity; exercise

Notes:    None

---

Duration vigorous activity: # units

| | |
|---|---|
| 001-995 | 1-995 |
| 997 | Refused |
| 998 | Not ascertained |
| 999 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Behaviors**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHB.100_02.000 ☐ Recode    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:

Final Documentation Name VIGMIN

Universe: ASTATFLG=1, (AGE GE '018' and AGE not IN ('997','999')) and VIGTP = 1-4

Description: Sample adults GE 18 years who participate in vigorous activities for at least 10 min

Sources: VIGLNGNO; VIGLNGTP

Recodes: None

Keywords: physical activity; vigorous activity; exercise

Notes: None

---

Duration vigorous activity (in minutes)

| | |
|---|---|
| 010-720 | 10-720 minutes |
| 997 | Refused |
| 998 | Not ascertained |
| 999 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Behaviors**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHB.110_01.000 ☐ Recode   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

| | |
|---|---|
| 000 | Never |
| 001-995 | 1-995 time(s) |
| 996 | Unable to do this type activity |
| 997 | Refused |
| 998 | Not ascertained |
| 999 | Don't know |

---

**Question ID:** AHB.110_02.000 ☐ Recode   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

| | |
|---|---|
| 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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Behaviors**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHB.110_02.000 R01 ☑ Recode    Instrument Variable Name:
                                                      Final Documentation Name MODFREQW

Universe:     ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))
Description:   Sample adults GE 18 years

---

Sources:     MODNO; MODTP
Recodes:    None
Keywords:   physical activity; exercise; light activity; moderate activity
Notes:      None

---

Freq light/moderate activity (times per wk)

| | |
|---|---|
| 00 | Less than once per week |
| 01-28 | 1-28 times per week |
| 95 | Never |
| 96 | Unable to do light or moderate activity |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

---

**Question ID:** AHB.120_01.000    ☐ Recode    Instrument Variable Name: MODLNGNO
                                                      Final Documentation Name MODLNGNO

**About how long do you do these light or moderate leisure-time physical activities each time?**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MODTP = 1, 2, 3, 4
Description:   Sample adults GE 18 years who do light or moderate activities

---

Sources:     None
Recodes:    MODMIN
Keywords:   physical activity; light activity; moderate activity; exercise
Notes:      None

---

Duration moderate activity: # of units

| | |
|---|---|
| 001-995 | 1-995 |
| 997 | Refused |
| 998 | Not ascertained |
| 999 | Don't know |

2004  NATIONAL HEALTH INTERVIEW SURVEY
## Sample Adult
### samadult : Adult Health Behaviors
### PUBLIC USE
### Document Version Date: 15-Jul-05

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**Question ID:**   AHB.120_02.000     ☐ Recode     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:

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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Behaviors**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHB.130_01.000 ☐ Recode   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 ☐ Recode   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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Behaviors**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AHB.130_02.000 <sup>R01</sup> ☑ Recode   Instrument Variable Name:

Final Documentation Name  STRFREQW

**How often do you do physical activities specifically designed to STRENGTHEN your muscles such as lifting weights or doing calisthenics?   (Include all such activities even if you have mentioned them before.)**

Universe:      ASTATFLG = 1 and  (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults 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        ☐ Recode   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 |

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Health Behaviors
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

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**Question ID:**   AHB.150_00.000        ☐ Recode      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        ☐ Recode      Instrument Variable Name:   ALC12MNO

Final Documentation Name  ALC12MNO

**In the PAST YEAR, how often did you drink any type of alcoholic beverage?**

Universe:       ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (ALC1YR = 1 or ALCLIFE = 1)

Description:   Sample adults GE 18 years who have had at least 12 drinks in any one year or at least 12 drinks in entire life

---

Sources:        None

Recodes:       ALC12MWK; ALC12MYR; ALCSTAT

Keywords:     alcohol consumption; drinking frequency

Notes:          Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

---

Freq drank alcohol pst yr:  # of units

| | |
|---|---|
| 000 | Never |
| 001-365 | 1-365 day(s) |
| 997 | Refused |
| 998 | Not ascertained |
| 999 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Behaviors**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHB.160_02.000    ☐ Recode    Instrument Variable Name: ALC12MTP

                                                 Final Documentation Name ALC12MTP

**In the PAST YEAR, how often did you drink any type of alcoholic beverage?**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (ALC1YR = 1 or ALCLIFE = 1)

Description:   Sample adults GE 18 years who have had at least 12 drinks in any one year or at least 12 drinks in entire life

---

Sources:      None

Recodes:     ALC12MWK; ALC12MYR; ALCSTAT

Keywords:    alcohol consumption; drinking frequency

Notes:        Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

---

Freq drank alcohol pst yr: Time unit

| | |
|---|---|
| 0 | Never/None |
| 1 | Week |
| 2 | Month |
| 3 | Year |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:** AHB.160_02.000 R01    ☑ Recode    Instrument Variable Name:

                                                 Final Documentation Name ALC12MWK

**In the PAST YEAR, how often did you drink any type of alcoholic beverage?**

Universe:      ASTATFLG = 1 and  (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = 1 or ALCLIFE = 1

Description:   Sample adults GE 18 years who have had at least 12 drinks in any one year or at least 12 drinks in entire life

---

Sources:      ALC12MNO; ALC12MTP

Recodes:     ALCSTAT

Keywords:    alcohol consumption; drinking frequency

Notes:        Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

---

Freq drank alcohol: Days per week

| | |
|---|---|
| 00 | Less than one day per week |
| 01-07 | 1-7 days per week |
| 95 | Did not drink in past year |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

**Question ID:**  AHB.160_02.000 R02  ☑ Recode     Instrument Variable Name:

Final Documentation Name  ALC12MYR

**In the PAST YEAR, how often did you drink any type of alcoholic beverage?**

Universe:      ASTATFLG = 1 and  (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = 1 or ALCLIFE = 1

Description:   Sample adults 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

| | |
|---|---|
| 000 | Never/none |
| 001-365 | 1-365 days |
| 997 | Refused |
| 998 | Not ascertained |
| 999 | Don't know |

**Question ID:**  AHB.170_00.000   ☐ Recode     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

| | |
|---|---|
| 01-94 | 1-94 drinks |
| 95 | 95+ drinks |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

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**Question ID:** AHB.170_00.000 R01 ☑ Recode    Instrument Variable Name:

Final Documentation Name ALCSTAT

Universe:     ASTATFLG = 1 and  (AGE GE '018' and AGE not IN ('997','999'))
Description:  Sample adults 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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Behaviors**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AHB.180_01.000 ☐ Recode 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 ☐ Recode 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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Behaviors**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AHB.180_02.000 R01    ☑ Recode    Instrument Variable Name:

Final Documentation Name  ALC5UPYR

**In the PAST YEAR, on how many DAYS did you have 5 or more drinks of any alcoholic beverage?**

Universe:    ASTATFLG = 1 and  (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP = 1-3

Description:  Sample adults GE 18 years who drank at least once in past year

Sources:    ALC5UPNO; ALC5UPTP

Recodes:    None

Keywords:    alcohol consumption; heavy drinking; frequency

Notes:    Not edited for consistency with average number of days or average amount drank in past year [that is, ALC12MNO; ALC12MTP; ALC12MWK; ALC12MYR].

Number of days had 5+ drinks past year

| | |
|---|---|
| 000 | Never/None |
| 001-365 | 1-365 days |
| 997 | Refused |
| 998 | Not ascertained |
| 999 | Don't know |

---

**Question ID:** AHB.190_04.000 R03    ☑ Recode    Instrument Variable Name:

Final Documentation Name  AHEIGHT

**How tall are you without shoes?**

Universe:    ASTATFLG = 1 and  (AGE GE '018' and AGE not IN ('997','999'))

Description:  Sample adults GE 18 years

Sources:    None

Recodes:    BMI

Keywords:    height

Notes:    Not available (96) refers to persons who had extreme values in either height or weight or both.  See Survey Description Document for details.

Total height in inches

| | |
|---|---|
| 59-76 | 59-76 inches |
| 96 | Not available |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Health Behaviors**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**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)

| 099-285 | 99-285 pounds |
|---|---|
| 996 | Not available |
| 997 | Refused |
| 998 | Not ascertained |
| 999 | Don't know |

---

**Question ID:** AHB.200_02.000 R04 ☑ Recode    Instrument Variable Name:

Final Documentation Name  BMI

| Universe: | ASTATFLG = 1 and  (AGE GE '018' and AGE not IN ('997','999')) |
|---|---|
| Description: | Sample adults 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)

| 0001-9994 | 00.01-99.94 |
|---|---|
| 9995 | 99.95+ |
| 9999 | Unknown |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Health Behaviors**
**PUBLIC USE**
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**Question ID:**   AHB.210_00.000          ☐ Recode      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

| | |
|---|---|
| 01-24 | 1-24 hours |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

---

**Question ID:**   AAU.020_00.000          ☐ Recode      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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
samadult : Adult Access to Health Care & Utilization
**PUBLIC USE**
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**Question ID:** AAU.030_00.000 ☐ Recode    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)

| | |
|---|---|
| 1 | Clinic or health center |
| 2 | Doctor's office or HMO |
| 3 | Hospital emergency room |
| 4 | Hospital outpatient department |
| 5 | Some other place |
| 6 | Doesn't go to one place most often |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:** AAU.035_00.000 ☐ Recode    Instrument Variable Name: AHCPLROU

Final Documentation Name AHCPLROU

**Is that {APLKIND} the same place you USUALLY go when you need routine or preventive care, such as a physical examination or check up?**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and APLKIND IN ('1','2','3','4','5')

Description:  Sample adults GE 18 years with 1+ usual place(s) to go when sick/need health advice who reported place goes most often as a clinic or health center, doctor's office or HMO, hospital emergency room, hospital outpatient department, or some other place

Sources:      None

Recodes:      None

Keywords:     access; source; health care provider

Notes:        None

---

USUALLY go there for routine/preventive care

| | |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
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**Question ID:**   AAU.037_00.000         ☐  Recode       Instrument Variable Name:   AHCPLKND

Final Documentation Name  AHCPLKND

**What kind of place do you USUALLY go to when you need routine or preventive care, such as a physical examination or check-up?**

| | |
|---|---|
| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (AUSUALPL NOT IN ('1','3') or APLKIND  IN('6','7','8','9') or AHCPLROU NE '1') |
| Description: | Sample adults 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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
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**Question ID:** AAU.040_00.000 ☐ Recode  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 ☐ Recode  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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Access to Health Care & Utilization**
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**Question ID:** AAU.061_01.000 ☐ Recode    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 ☐ Recode    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 appt soon enough, past 12 m

|   |   |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

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**Question ID:**   AAU.061_03.000          ☐  Recode          Instrument Variable Name:   AHCDLY_3

                                                                Final Documentation Name   AHCDLYR3

**There are many reasons people delay getting medical care.  Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? .....  Once you get there, you have to wait too long to see the doctor**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults GE 18 years

Sources:      None

Recodes:      None

Keywords:     access; source; delayed care; access problems; waiting time

Notes:        None

---

Wait too long in dr's office, past 12 m

      1        Yes
      2        No
      7        Refused
      8        Not ascertained
      9        Don't know

---

**Question ID:**   AAU.061_04.000          ☐  Recode          Instrument Variable Name:   AHCDLY_4

                                                                Final Documentation Name   AHCDLYR4

**There are many reasons people delay getting medical care.  Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? .....  The clinic/doctor's office wasn't open when you could get there**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults GE 18 years

Sources:      None

Recodes:      None

Keywords:     access; source; delayed care; access problems; scheduling

Notes:        None

---

Not open when you could go, past 12 m

      1        Yes
      2        No
      7        Refused
      8        Not ascertained
      9        Don't know

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:**   AAU.061_05.000        ☐ Recode     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        ☐ Recode     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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AAU.111_02.000   ☐ Recode    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    ☐ Recode    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 |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

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**Question ID:**   AAU.111_04.000    ☐ Recode    Instrument Variable Name:   AHCAFY_4

Final Documentation Name   AHCAFYR4

**DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it?  .....  Eyeglasses**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults GE 18 years

Sources:      None

Recodes:      None

Keywords:    access; source; eyeglass expense; cost of eye care; eye care; vision

Notes:        None

---

Can't afford eyeglasses, past 12 m

| | |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:**   AAU.135_00.000    ☐ Recode    Instrument Variable Name:   ADENLONG

Final Documentation Name   ADNLONG2

**About how long has it been since you last saw a dentist?  Include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults GE 18 years

Sources:      None

Recodes:      None

Keywords:    access; source; dental visit; oral health; advice; treatment

Notes:        None

---

Time since last saw a dentist

| | |
|---|---|
| 0 | Never |
| 1 | 6 months or less |
| 2 | More than 6 mos, but not more than 1 yr ago |
| 3 | More than 1 yr, but not more than 2 yrs ago |
| 4 | More than 2 yrs, but not more than 5 yrs ago |
| 5 | More than 5 years ago |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : Adult Access to Health Care & Utilization
#### PUBLIC USE
#### Document Version Date:  15-Jul-05

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**Question ID:**   AAU.141_01.000          ☐  Recode     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          ☐  Recode     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 |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
samadult : Adult Access to Health Care & Utilization
PUBLIC USE
Document Version Date:  15-Jul-05

---

**Question ID:**   AAU.141_03.000    ☐ Recode    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

    1      Yes
    2      No
    7      Refused
    8      Not ascertained
    9      Don't know

---

**Question ID:**   AAU.141_04.000    ☐ Recode    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

    1      Yes
    2      No
    7      Refused
    8      Not ascertained
    9      Don't know

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
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**Question ID:**   AAU.141_05.000          ☐  Recode      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

|   |   |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:**   AAU.141_06.000          ☐  Recode      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

|   |   |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AAU.200_00.000 ☐ Recode    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 ☐ Recode    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

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
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**Question ID:**   AAU.211_02.000         ☐ Recode      Instrument Variable Name:   AHCSY8_9

Final Documentation Name   AHCSYR9

**DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health?  .....   A general doctor who treats a variety of illnesses (a doctor in general practice, family medicine, or internal medicine)**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults GE 18 years

Sources:      None

Recodes:      None

Keywords:     access; source; dr. visit/contact; general practitioner; internist; family doctor

Notes:        None

---

Seen/talked to a general doctor, past 12 m

|   |   |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:**   AAU.230_00.000         ☐ Recode      Instrument Variable Name:   AHCSYR10

Final Documentation Name   AHCSYR10

**Does that doctor treat children and adults (a doctor in general practice or family medicine)?**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AHCSYR9 = '1'

Description:   Sample adults GE 18 years who have seen or talked to a general doctor during the past 12 months

Sources:      None

Recodes:      None

Keywords:     access; source; dr. visit/contact; general practitioner; internist; family doctor

Notes:        None

---

Doctor treats both kids and adults

|   |   |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:**   AAU.240_00.000        ☐ Recode        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

| | |
|---|---|
| 00 | None |
| 01 | 1 |
| 02 | 2-3 |
| 03 | 4-5 |
| 04 | 6-7 |
| 05 | 8-9 |
| 06 | 10-12 |
| 07 | 13-15 |
| 08 | 16 or more |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AAU.250_00.000 ☐ Recode  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

| | |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:** AAU.260_00.000 ☐ Recode  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 |

---

# months of home care, past 12 m

| | |
|---|---|
| 01-12 | 01-12 months |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
## Sample Adult
### samadult : Adult Access to Health Care & Utilization
### PUBLIC USE
### Document Version Date:  15-Jul-05

**Question ID:**   AAU.270_00.000          ☐ Recode     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

Total number of home visits

| | |
|---|---|
| 01 | 1 |
| 02 | 2-3 |
| 03 | 4-5 |
| 04 | 6-7 |
| 05 | 8-9 |
| 06 | 10-12 |
| 07 | 13-15 |
| 08 | 16 or more |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AAU.280_00.000     ☐ Recode     Instrument Variable Name: AHCNOYR

Final Documentation Name  AHCNOYR2

**DURING THE PAST 12 MONTHS, HOW MANY TIMES have you seen a doctor or other health care professional about your own health at a DOCTOR'S OFFICE, A CLINIC, OR SOME OTHER PLACE? DO NOT INCLUDE TIMES YOU WERE HOSPITALIZED OVERNIGHT, VISITS TO HOSPITAL EMERGENCY ROOMS, HOME VISITS, DENTAL VISITS, OR TELEPHONE CALLS.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

---

Sources: None

Recodes: None

Keywords: access; source; doctor visit; office visit

Notes: None

---

Total number of office visits, past 12 m

| | |
|----|----|
| 00 | None |
| 01 | 1 |
| 02 | 2-3 |
| 03 | 4-5 |
| 04 | 6-7 |
| 05 | 8-9 |
| 06 | 10-12 |
| 07 | 13-15 |
| 08 | 16 or more |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
## Sample Adult
### samadult : Adult Access to Health Care & Utilization
### PUBLIC USE
### Document Version Date: 15-Jul-05

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**Question ID:** AAU.290_00.000 ☐ Recode  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 ☐ Recode  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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** AAU.305_00.000 ☐ Recode Instrument Variable Name: AMDLONG

Final Documentation Name AMDLONGR

**About how long has it been since you last saw or talked to a doctor or other health care professional about your own health?  Include doctors seen while a patient in a hospital.**

Universe:  ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:  Sample adults GE 18 years

Sources:  None

Recodes:  None

Keywords:  access; source; dr. visit/contact; medical advice; health care provider

Notes:  None

---

Time since last seen/talked to health professional

| | |
|---|---|
| 0 | Never |
| 1 | 6 months or less |
| 2 | More than 6 mos, but not more than 1 yr ago |
| 3 | More than 1 yr, but not more than 2 yrs ago |
| 4 | More than 2 yrs, but not more than 5 yrs ago |
| 5 | More than 5 years ago |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:** AAU.310_00.000 ☐ Recode Instrument Variable Name: SHTFLUYR

Final Documentation Name SHTFLUYR

**DURING THE PAST 12 MONTHS, have you had a flu shot?  A flu shot is usually given in the fall and protects against influenza for the flu season.**

Universe:  ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:  Sample adults GE 18 years

Sources:  None

Recodes:  None

Keywords:  access; source; flu; flu shot; flu vaccine; influenza

Notes:  Beginning in Q4 of 2003, an FR instruction was added to this variable which states: "A flu shot is injected in the arm.  Do not include an influenza vaccine sprayed in the nose."  This was due to the addition of a new question (SPRFLUYR  AAU.315) that asked about the use of flu spray.

---

Flu shot past 12 m

| | |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** AAU.315_00.000 ☐ Recode    Instrument Variable Name: SPRFLUYR

Final Documentation Name SPRFLUYR

**DURING THE PAST 12 MONTHS, have you had a flu vaccine sprayed in your nose by a doctor or other health professional? A health professional may have let you spray it. This vaccine is usually given in the fall and protects against influenza for the flu season. [This influenza vaccine is called FluMist]**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:  Sample adults GE 18 years

Sources:     None

Recodes:     None

Keywords:    access; source; flu; flu vaccine spray; flumist; influenza

Notes:       The flu spray has a recommended age range of 5-49 years, but off-label use may occur for other ages. In 2004, unweighted estimates show that about one half of adults who received the flu spray were 50 years of age and over. The flu spray is usually not given in combination with the flu shot, however, about three-fourths of adults who received the flu shot also received the flu spray, possibly in the previous flu season.

---

Flu spray past 12 m

    1       Yes
    2       No
    7       Refused
    8       Not ascertained
    9       Don't know

---

**Question ID:** AAU.320_00.000 ☐ Recode    Instrument Variable Name: SHTPNUYR

Final Documentation Name SHTPNUYR

**Have you EVER had a pneumonia shot? This shot is usually given only once or twice in a person's lifetime and is different from the flu shot. It is also called the pneumococcal vaccine.**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:  Sample adults GE 18 years

Sources:     None

Recodes:     None

Keywords:    access; source; pneumonia; pneumonia shot; pneumonia vaccine

Notes:       None

---

Pneumonia shot (EVER)

    1       Yes
    2       No
    7       Refused
    8       Not ascertained
    9       Don't know

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
samadult  : Adult Access to Health Care & Utilization
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   AAU.330_00.000      ☐ Recode      Instrument Variable Name:  APOX

Final Documentation Name  APOX

**Have you EVER had chickenpox?**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults GE 18 years

Sources:       None

Recodes:       None

Keywords:      access; source; chickenpox; varicella

Notes:         None

---

Ever had chickenpox

| | |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:**   AAU.340_00.000      ☐ Recode      Instrument Variable Name:  APOX12MO

Final Documentation Name  APOX12MO

**Have you had chickenpox in the PAST 12 MONTHS?**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and APOX = '1'

Description:   Sample adults GE 18 years who have ever had chickenpox

Sources:       None

Recodes:       None

Keywords:      access; source; chickenpox; varicella

Notes:         None

---

Chickenpox, past 12 m

| | |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult  : Adult Access to Health Care & Utilization**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   AAU.350_00.000          ☐  Recode     Instrument Variable Name:   AHEP

Final Documentation Name   AHEP

**Have you EVER had hepatitis?**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults GE 18 years

Sources:       None

Recodes:       None

Keywords:     access; source; hepatitis; liver

Notes:          None

---

Ever had hepatitis

| | |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:**   AAU.360_00.000          ☐  Recode     Instrument Variable Name:   AHEPLIV

Final Documentation Name   AHEPLIV

**Have you ever lived with someone who had hepatitis?**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AHEP NE '1'

Description:   Sample adults 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

---

Ever lived w/ someone w/ hepatitis

| | |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : Adult Access to Health Care & Utilization**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:**   AAU.370_00.000        ☐ Recode        Instrument Variable Name:   SHTHEPB

Final Documentation Name   SHTHEPB

**Have you EVER received the hepatitis B vaccine?  This is given in three separate doses and has been available since 1991.  It is recommended for newborn infants, adolescents, and people such as health care workers, who may be exposed to the hepatitis B virus.**

Universe:       ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults GE 18 years

Sources:       None

Recodes:       None

Keywords:     access; source; hepatitis B; vaccine; liver

Notes:         None

---

Hepatitis B vaccine (EVER)

     1       Yes
     2       No
     7       Refused
     8       Not ascertained
     9       Don't know

---

**Question ID:**   AAU.380_00.000        ☐ Recode        Instrument Variable Name:   SHEPDOS

Final Documentation Name   SHEPDOS

**Did you receive at least 3 doses of the hepatitis B vaccine, or less than 3 doses?**

Universe:       ASTATFLG='1' and  (AGE GE '018' and AGE not IN ('997','999')) and SHTHEPB = '1'

Description:   Sample adults GE 18 years who have ever received the Hepatitis B vaccine

Sources:       None

Recodes:       None

Keywords:     access; source; hepatitis B; vaccine; liver

Notes:         None

---

# doses of hepatitis B vaccine received

     1       Received at least 3 doses
     2       Received less than 3 doses
     7       Refused
     8       Not ascertained
     9       Don't know

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   ADS.010_00.000          ☐  Recode      Instrument Variable Name:   BLDGV

Final Documentation Name  BLDGV

**Now, I am going to ask about giving blood donations to a blood bank such as the American Red Cross.**

**Have you donated blood since March 1985?**

Universe:        ASTATFLG='1' and  (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults GE 18 years

Sources:        None

Recodes:        None

Keywords:      blood; blood donation

Notes:          None

---

Donated blood since March 1985

| | |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:**   ADS.020_00.000          ☐  Recode      Instrument Variable Name:   BLDG12M

Final Documentation Name  BLDG12M

**During the PAST 12 MONTHS, that is, since {12-month ref. date}, have you donated blood?**

Universe:        ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and BLDGV = '1'

Description:   Sample adults GE 18 years who have donated blood since March 1985

Sources:        None

Recodes:        None

Keywords:      blood; blood donation

Notes:          None

---

Donated blood past 12 months

| | |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

## 2004  NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**  ADS.040_00.000  ☐ Recode    Instrument Variable Name:  HIVTST

Final Documentation Name  HIVTST

**[If BLDGV=1:  Except for tests you may have had as part of blood donations, have you ever been tested for HIV?]**
**[Else:  Have you ever been tested for HIV?]**

Universe:    ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults GE 18 years

---

Sources:    None

Recodes:    None

Keywords:   aids test; HIV test; blood test

Notes:     None

---

Ever been tested for HIV

|   |   |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

**Question ID:**   ADS.050_00.000          ☐  Recode       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

Sources:       None

Recodes:       None

Keywords:     aids; aids virus; hiv

Notes:          None

Reason why you have not been tested for HIV/AIDS

| | |
|---|---|
| 01 | It's unlikely you've been exposed to HIV |
| 02 | You were afraid to find out if you were HIV positive (that you had HIV) |
| 03 | You didn't want to think about HIV or about being HIV positive |
| 04 | You were worried your name would be reported to the government if you tested positive |
| 05 | You didn't know where to get tested |
| 06 | You don't like needles |
| 07 | You were afraid of losing job, insurance, housing, friends, family, if people knew you were positive for AIDS infection |
| 08 | Some other reason |
| 09 | No particular reason |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ADS.060_01.000 ☐ Recode     Instrument Variable Name: TST12M_M

                                                                 Final Documentation Name TST12M_M

**[If BLDGV=1: Not including blood donations, in what month and year was your last test for HIV, (the virus that causes AIDS)?]**
**[Else: In what month and year was your last test for HIV, (the virus that causes AIDS)?]**

Universe:     ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST = 1

Description:   Sample adults GE 18 years who have been tested for HIV/AIDS

---

Sources:      None

Recodes:      None

Keywords:     aids test; aids; hiv

Notes:        None

---

Month of last test for HIV

    01     January
    02     February
    03     March
    04     April
    05     May
    06     June
    07     July
    08     August
    09     September
    10     October
    11     November
    12     December
    96     Time period format
    97     Refused
    98     Not ascertained
    99     Don't know

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ADS.060_02.000 ☐ Recode  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

| | |
|---|---|
| 1985-2005 | 1985-2005 |
| 9996 | Time period format |
| 9997 | Refused |
| 9998 | Not ascertained |
| 9999 | Don't know |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**  ADS.061_00.000          ☐  Recode       Instrument Variable Name:  TIMETST

Final Documentation Name  TIMETST

**[If BLDGV=1: Not including blood donations, in what month and year was your last test for HIV, (the virus that causes AIDS)?]**
**[Else: In what month and year was your last test for HIV, (the virus that causes AIDS)?]**

**Was it:**

| | |
|---|---|
| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (TST12M_M IN ('96','97') or TST12M_Y  IN ('9997','9999')) |
| Description: | Sample adults GE 18 years who have been tested for HIV or who Ref/NA or requested the time period format at TEST12M_M or REF/NA/DK the year of their last HIV test. |

---

| | |
|---|---|
| Sources: | None |
| Recodes: | None |
| Keywords: | aids test; blood test; hiv |
| Notes: | None |

---

Time period of most recent HIV test

        1       6 months or less
        2       More than 6 months but not more than 1 year ago
        3       More than 1 year, but not more than 2 years ago
        4       More than 2 years, but not more than 5 years ago
        5       More than 5 years ago
        7       Refused
        8       Not ascertained
        9       Don't know

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   ADS.065_00.000        ☐  Recode     Instrument Variable Name:  REATST

Final Documentation Name  REATST_C

**I am going to show you a list of reasons why some  people have been tested for HIV, (the virus that causes AIDS).**

**[If BLDGV=1: Not including your blood donations, which of these would you  say was the MAIN reason for your last HIV test?]**
**[Else:  Which of these would you say was the MAIN reason for your last HIV test?]**

Universe:       ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST ='1'

Description:    Sample adults GE 18 years who have been tested for HIV

---

Sources:      None

Recodes:      None

Keywords:     blood test; aids test; aids; hiv

Notes:        None

---

Main reason for last HIV test

|     |     |
| --- | --- |
| 01 | Someone suggested you should be tested |
| 02 | You might have been exposed through sex or drug use |
| 03 | You might have been exposed through your work or at work |
| 04 | You just wanted to find out if you were infected or not |
| 05 | For part of a routine medical check-up, or for hospitalization or surgical procedure |
| 06 | You were sick or had a medical problem |
| 07 | You were pregnant or delivered a baby |
| 08 | For health or life insurance coverage |
| 09 | For military induction, separation, or military service |
| 10 | For immigration |
| 11 | For marriage license or to get married |
| 12 | You were concerned you could give HIV to someone |
| 13 | You wanted medical care or new treatments if you tested positive |
| 14 | Some other reason |
| 15 | No particular reason |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** ADS.066_00.000 ☐ Recode   Instrument Variable Name: REASWHO

Final Documentation Name REASWHOR

**Who suggested you should be tested - a doctor, nurse or other health care professional, a sex partner, someone at the health department, or someone else?**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and REATST_C = '01'

Description:   Sample adults GE 18 years who have been tested for HIV because someone suggested it

---

Sources:     None

Recodes:     None

Keywords:    aids test; blood test; hiv; health department; sex partner

Notes:       None

---

Who suggested you should be tested

     1     Doctor, nurse or other health care professional
     2     Sex partner
     3     Someone at health department
     4     Family member or friend
     5     Other
     7     Refused
     8     Not ascertained
     9     Don't know

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ADS.070_00.000 ☐ Recode   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

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** ADS.072_00.000 ☐ Recode    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:     None

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 ☐ Recode    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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ADS.080_00.000 ☐ Recode    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

    1    Yes
    2    No
    7    Refused
    8    Not ascertained
    9    Don't know

---

**Question ID:** ADS.110_00.000 ☐ Recode    Instrument Variable Name: EXTST12M

Final Documentation Name  EXTST12M

**[If HIVTST=1: Do you expect to have another test for HIV in the next 12 months, not including blood donations?]**
**[Else: Do you expect to have a test for HIV in the next 12 months, not including blood donations?]**

Universe:    ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:  Sample adults GE 18 years

Sources:    None

Recodes:    None

Keywords:   blood test; aids virus; hiv

Notes:     None

---

HIV test in the next 12 months

    1    Yes
    2    No
    7    Refused
    8    Not ascertained
    9    Don't know

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

**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

Sources:        None

Recodes:        None

Keywords:      aids; hiv

Notes:           None

Chances of getting AIDS virus

| | |
|---|---|
| 1 | High/Already have HIV/AIDS |
| 2 | Medium |
| 3 | Low |
| 4 | None |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

---

**Question ID:**   ADS.150_00.000          ☐ Recode      Instrument Variable Name:  STMTRU

Final Documentation Name  STMTRU

**Tell me if ANY of these statements is true for YOU. Do NOT tell me WHICH statement or statements
are true for you.  Just IF ANY of them are.**

**(a) You have hemophilia and have received clotting factor concentrations.**
**(b) You are a man who has had sex with other men, even just one time.**
**(c ) You have taken street drugs by needle, even just one time.**
**(d) You have traded sex for money or drugs, even just one time.**
**(e) You have tested positive for HIV (the virus that causes AIDS).**
**(f) You have had sex (even just one time) with someone who would answer "yes" to any of these
statements.**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults GE 18 years

Sources:       None

Recodes:       None

Keywords:      street drugs; needles; sex; clotting factor

Notes:         None

---

Are any of these statements true

    1        Yes, at least one statement is true
    2        No, none of these statements are true
    7        Refused
    8        Not ascertained
    9        Don't know

---

**Question ID:**   ADS.160_00.000          ☐ Recode      Instrument Variable Name:  STD

Final Documentation Name  STD

**In the past five years, have you had an STD other than HIV or AIDS?**

Universe:      ASTATFLG='1' and ('018' <= AGE<= '049')

Description:   Sample adults 18-49 years of age

Sources:       None

Recodes:       None

Keywords:      std; hiv; aids

Notes:         None

---

Had STD other than HIV/AIDS, past 5 yrs

    1        Yes
    2        No
    7        Refused
    8        Not ascertained
    9        Don't know

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ADS.170_00.000  ☐ Recode   Instrument Variable Name: STDDOC

Final Documentation Name STDDOC

**The last time you had an STD other than HIV or AIDS, did you see a doctor or other health professional to get it checked?**

Universe: ASTATFLG='1' and ('018' <= AGE<= '049') and STD = '1'

Description: Sample adults 18-49 years who have had an STD other than HIV or AIDS in the past 5 years

Sources:    None

Recodes:    None

Keywords:   std; hiv; aids

Notes:      None

---

Saw a doctor or other health professional

    1       Yes
    2       No
    7       Refused
    8       Not ascertained
    9       Don't know

---

**Question ID:** ADS.180_00.000  ☐ Recode   Instrument Variable Name: STDWHER

Final Documentation Name STDWHER

**Where did you go to be checked?**

Universe: ASTATFLG='1' and ('018' <= AGE<= '049') and STDDOC = '1'

Description: Sample adults 18-49 years who have had an STD other than HIV or AIDS who saw a doctor or other health professional to get STD checked

Sources:    None

Recodes:    None

Keywords:   std; hiv; aids

Notes:      None

---

Place where checked

    1       Private doctor
    2       Family planning clinic
    3       STD clinic
    4       Emergency room
    5       Health department
    6       Some other place
    7       Refused
    8       Not ascertained
    9       Don't know

## 2004 NATIONAL HEALTH INTERVIEW SURVEY
### Sample Adult
#### samadult : AIDS Knowledge & Attitudes
#### PUBLIC USE
#### Document Version Date: 15-Jul-05

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**Question ID:** ADS.200_00.000 ☐ Recode   Instrument Variable Name: TBHRD

Final Documentation Name TBHRD

**The next questions are about tuberculosis, or TB.**

**Have you ever heard of tuberculosis?**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults GE 18 years

Sources:     None

Recodes:     None

Keywords:    tuberculosis; tb

Notes:       None

Ever heard of tuberculosis

|   |   |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:** ADS.210_00.000 ☐ Recode   Instrument Variable Name: TBKNOW

Final Documentation Name TBKNOW

**Have you ever personally known anyone who had TB?**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TBHRD = '1'

Description:   Sample adults 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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ADS.220_00.000 ☐ Recode 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

Sources: None

Recodes: None

Keywords: tuberculosis; tb

Notes: None

---

How much do you know about TB

| | |
|---|---|
| 1 | A lot |
| 2 | Some |
| 3 | A little |
| 4 | Nothing |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:** ADS.230_01.000 ☐ Recode 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

Sources: None

Recodes: None

Keywords: tb; tuberculosis

Notes: None

---

Breathing air around person sick with TB

| | |
|---|---|
| 1 | Mentioned |
| 2 | Not mentioned |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

---

**Question ID:** ADS.230_02.000 ☐ Recode    Instrument Variable Name: TBSPRD1-TBSPRD6

Final Documentation Name TBSPRD2

**How is TB spread?**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description:   Sample adults GE 18 years who have knowledge or heard of tuberculosis

Sources:      None

Recodes:      None

Keywords:     tb; tuberculosis

Notes:        None

---

Sharing eating/drinking utensils

1       Mentioned
2       Not mentioned
7       Refused
8       Not ascertained
9       Don't know

---

**Question ID:** ADS.230_03.000 ☐ Recode    Instrument Variable Name: TBSPRD1-TBSPRD6

Final Documentation Name TBSPRD3

**How is TB spread?**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description:   Sample adults GE 18 years who have knowledge or heard of tuberculosis

Sources:      None

Recodes:      None

Keywords:     tb; tuberculosis

Notes:        None

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Through semen/vaginal secretions (sex)

1       Mentioned
2       Not mentioned
7       Refused
8       Not ascertained
9       Don't know

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** ADS.230_04.000 ☐ Recode    Instrument Variable Name: TBSPRD1-TBSPRD6

Final Documentation Name TBSPRD4

**How is TB spread?**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description:  Sample adults GE 18 years who have knowledge or heard of tuberculosis

Sources:     None

Recodes:     None

Keywords:    tb; tuberculosis

Notes:       None

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From smoking

| | |
|---|---|
| 1 | Mentioned |
| 2 | Not mentioned |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

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**Question ID:** ADS.230_05.000 ☐ Recode    Instrument Variable Name: TBSPRD1-TBSPRD6

Final Documentation Name TBSPRD5

**How is TB spread?**

Universe:     ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description:  Sample adults GE 18 years who have knowledge or heard of tuberculosis

Sources:     None

Recodes:     None

Keywords:    tb; tuberculosis

Notes:       None

---

From mosquito or other insect bites

| | |
|---|---|
| 1 | Mentioned |
| 2 | Not mentioned |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** ADS.230_06.000     ☐ Recode     Instrument Variable Name: TBSPRD1-TBSPRD6

Final Documentation Name TBSPRD6

**How is TB spread?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description: Sample adults 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 |

---

**Question ID:** ADS.240_00.000     ☐ Recode     Instrument Variable Name: TBCURED

Final Documentation Name TBCURED

**As far as you know, can TB be cured?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description: Sample adults 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 |

**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**
samadult : AIDS Knowledge & Attitudes
**PUBLIC USE**
**Document Version Date: 15-Jul-05**

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**Question ID:** ADS.250_00.000          ☐ Recode     Instrument Variable Name: TBCHANC

Final Documentation Name TBCHANC

**What are your chances of getting TB?  Would you say high, medium, low, or none?**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3','4')

Description:   Sample adults GE 18 years who have knowledge or heard of tuberculosis or know nothing about tuberculosis

Sources:       None

Recodes:       None

Keywords:      tuberculosis; tb

Notes:         None

Chances of getting TB

| | |
|---|---|
| 1 | High |
| 2 | Medium |
| 3 | Low |
| 4 | None |
| 5 | Already have TB |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

---

**Question ID:** ADS.260_00.000          ☐ Recode     Instrument Variable Name: TBSHAME

Final Documentation Name TBSHAME

**[If TBCHANC=5: If a member of your family were diagnosed with TB, would you feel ashamed or embarrassed?]**
**[Else: If you or a member of your family were diagnosed with TB, would you feel ashamed or embarrassed?]**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3','4')

Description:   Sample adults GE 18 years who have knowledge or heard of tuberculosis or know nothing about tuberculosis

Sources:       None

Recodes:       None

Keywords:      tuberculosis; tb; ashamed

Notes:         None

Ashamed if you/family diagnosed with TB

| | |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**2004  NATIONAL HEALTH INTERVIEW SURVEY**
## Sample Adult
**samadult : AIDS Knowledge & Attitudes**
**PUBLIC USE**
**Document Version Date:  15-Jul-05**

**Question ID:**   ADS.270_00.000        ☐ Recode     Instrument Variable Name:   HOMELESS

Final Documentation Name  HOMELESS

**Have you ever spent more than 24 hours living on the streets, in a shelter, or in a jail or prison?**

Universe:       ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description:   Sample adults GE 18 years

Sources:       None

Recodes:       None

Keywords:     shelter; jail; prison; street

Notes:         None

Spent 24+ hrs living in street, shelter, jail/prison

| | |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**INDUSTRY RECODE APPENDIX: Input Response Values are 3-digit codes from the U.S. Census Bureau informed by the 1987 SIC**

Numeric listing of Response Values and Labels for **INDSTR1A** (detailed industry recode)

| Column 1 | Column 2 | Column 3 |
|---|---|---|
| Input Response Values | Output Response Values | Output Response Labels |
| 010-012, 020, 030 | 01 | **Agriculture** |
| 031-032 | 02 | **Forestry and fisheries** |
| 040-042, 050 | 10 | **Mining** |
| 060 | 20 | **Construction** |
| | | **Manufacturing** |
| | | Nondurable goods |
| 100-102, 110-112, 120-122 | 30 | Food and kindred products |
| 132, 140-142, 150-152 | 31 | Textile mill and finished textile products |
| 171-172 | 32 | Printing, publishing, and allied industries |
| 180-182, 190-192 | 33 | Chemicals and allied products |
| 130, 160-162, 200-201, 210-212, 220-222 | 34 | Other nondurable goods |
| | | Durable goods |
| 230-232, 241-242 | 40 | Furniture, lumber, and wood |
| 270-272, 280 | 41 | Primary metal industries |
| 281-282, 290-292, 300 | 42 | Fabricated metal industries, including ordnance |
| 310-312, 320-322, 331-332 | 43 | Machinery, except electrical |
| 340-342, 350 | 44 | Electrical machinery, equipment and supplies |
| 351-352, 360-362, 370 | 45 | Transportation equipment |
| 250-252,261-262,301,371-372,380-381,390-39: | 46 | Other and not specified durable goods |
| | | **Transportation, communications, and other public utilities** |
| 400 | 50 | Railroads |
| 410-411 | 51 | Trucking service and warehousing |
| 401-402, 412, 420-422, 432 | 52 | Other transportation |
| 440-442 | 53 | Communications |
| 450-452, 470-472 | 54 | Utilities and sanitary |
| 500-502,510-512,521,530-532,540-542,550-552,560-562,571 | 60 | **Wholesale trade** |
| | | **Retail Trade** |
| 591-592, 600 | 61 | General merchandise stores |
| 601-602, 610-611 | 62 | Food, bakery and dairy stores |
| 612, 620-622 | 63 | Automotive dealers and gasoline stations |
| 641 | 64 | Eating and drinking places |
| 580-582,590,623,630-633,640,642,650-652,660-663,670-672,681-682,691 | 65 | Other and not specified retail trade |
| | | **Finance, insurance, and real estate** |
| 700-702 | 70 | Banking and credit agencies |
| 710-712 | 71 | Insurance, real estate, and other finance |
| | | **Services** |
| 721-722, 731-732,740-742, 750 | 75 | Business services |
| 751-752, 760 | 76 | Repair services |
| 761 | 77 | Private households |
| 762, 770-772, 780-782, 790-791 | 78 | Other personal services |
| 800-802, 810 | 79 | Entertainment and recreation services |
| 831 | 80 | Hospitals |
| 812, 820-822, 830, 832, 840 | 81 | Health services, except hospitals |
| 842, 850 | 82 | Elementary and secondary schools and colleges |
| 851-852, 860 | 83 | Other educational services |
| 861-863, 870-873, 880-881 | 84 | Social services, religious and membership organizations |
| 841, 882, 890-893 | 85 | Legal, engineering and other professional services |
| 900-901, 910, 921-922, 930-932 | 90 | **Public Administration** |
| 991 | 93 | **Armed Forces (excludes Reserves and National Guard)** |
| 997 | 97 | Refused, classified |
| 998 and all other codes not listed | 98 | Not ascertained |
| 999 | 99 | Don't know |
| | | <Blank: Not in Universe> |

Numeric listing of Response Values and Labels for **INDSTR2A** (simple industry recode)

| Column 1<br>Input<br>Response<br>Values | Column 2<br>Output<br>Response<br>Values | Column 3<br>Output<br>Response<br>Labels |
|---|---|---|
| 010-012, 020, 030 | 01 | **Agriculture** |
| 031-032 | 01 | **Forestry and fisheries** |
| 040-042, 050 | 02 | **Mining** |
| 060 | 03 | **Construction** |
| | | **Manufacturing** |
| | | Nondurable goods |
| 100-102, 110-112, 120-122 | 04 | Food and kindred products |
| 132, 140-142, 150-152 | 04 | Textile mill and finished textile products |
| 171-172 | 04 | Printing, publishing, and allied industries |
| 180-182, 190-192 | 04 | Chemicals and allied products |
| 130, 160-162, 200-201, 210-212, 220-222 | 04 | Other nondurable goods |
| | | Durable goods |
| 230-232, 241-242 | 04 | Furniture, lumber, and wood |
| 270-272, 280 | 04 | Primary metal industries |
| 281-282, 290-292, 300 | 04 | Fabricated metal industries, including ordnance |
| 310-312, 320-322, 331-332 | 04 | Machinery, except electrical |
| 340-342, 350 | 04 | Electrical machinery, equipment and supplies |
| 351-352, 360-362, 370 | 04 | Transportation equipment |
| 250-252,261-262,301,371-372,380-381,390-39: | 04 | Other and not specified durable goods |
| | | **Transportation, communications, and other public utilities** |
| 400 | 05 | Railroads |
| 410-411 | 05 | Trucking service and warehousing |
| 401-402, 412, 420-422, 432 | 05 | Other transportation |
| 440-442 | 05 | Communications |
| 450-452, 470-472 | 05 | Utilities and sanitary |
| 500-502,510-512,521,530-532,540-542,550-<br>552,560-562,571 | 06 | **Wholesale trade** |
| | | **Retail Trade** |
| 591-592, 600 | 07 | General merchandise stores |
| 601-602, 610-611 | 07 | Food, bakery and dairy stores |
| 612, 620-622 | 07 | Automotive dealers and gasoline stations |
| 641 | 07 | Eating and drinking places |
| 580-582,590,623,630-633,640,642,650-<br>652,660-663,670-672,681-682,691 | 07 | Other and not specified retail trade |
| | | **Finance, insurance, and real estate** |
| 700-702 | 08 | Banking and credit agencies |
| 710-712 | 08 | Insurance, real estate, and other finance |
| | | **Services** |
| 721-722, 731-732,740-742, 750 | 09 | Business services |
| 751-752, 760 | 09 | Repair services |
| 761 | 10 | Private households |
| 762, 770-772, 780-782, 790-791 | 10 | Other personal services |
| 800-802, 810 | 11 | Entertainment and recreation services |
| 831 | 12 | Hospitals |
| 812, 820-822, 830, 832, 840 | 12 | Health services, except hospitals |
| 842, 850 | 12 | Elementary and secondary schools and colleges |
| 851-852, 860 | 12 | Other educational services |
| 861-863, 870-873, 880-881 | 12 | Social services, religious and membership organizations |
| 841, 882, 890-893 | 12 | Legal, engineering and other professional services |
| 900-901, 910, 921-922, 930-932 | 13 | **Public Administration** |
| 991 | 15 | **Armed Forces (excludes Reserves and National Guard)** |
| 997 | 97 | Refused, classified |
| 998 and all other codes not listed | 98 | Not ascertained |
| 999 | 99 | Don't know |
| | | <Blank: Not in Universe> |

**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)

| Column 1 | Column 2 | Column 3 |
|---|---|---|
| Input Response Values | Output Response Values | Output Response Labels |
| | | **Agriculture Industries** |
| 0170 | 01 | Crop production |
| 0180 | 02 | Animal production |
| 0190, 0270 | 03 | Forestry and logging |
| 0280 | 04 | Fishing, hunting, and trapping |
| 0290 | 05 | Support activities for agriculture and forestry |
| | | **Mining Industries** |
| 0370 | 06 | Oil and gas extraction |
| 0380, 0390, 0470, 0480 | 07 | Mining (except oil and gas) |
| 0490 | 08 | Support activities for mining |
| 0570, 0580, 0590, 0670, 0680, 0690 | 09 | **Utilities Industries** |
| 0770 | 10 | **Construction Industries** |
| | | **Manufacturing Industries** |
| 1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1290 | 11 | Food manufacturing |
| 1370, 1390 | 12 | Beverage and tobacco product manufacturing |
| 1470, 1480, 1490 | 13 | Textile mills |
| 1570, 1590, 1670 | 14 | Textile product mills |
| 1680, 1690, 1770 | 15 | Apparel manufacturing |
| 1790 | 16 | Leather and allied product manufacturing |
| 3770, 3780, 3790, 3870 | 17 | Wood product manufacturing |
| 1870, 1880, 1890 | 18 | Paper manufacturing |
| 1990 | 19 | Printing and related support activities |
| 2070, 2090 | 20 | Petroleum and coal products manufacturing |
| 2170, 2180, 2190, 2270, 2280, 2290 | 21 | Chemical manufacturing |
| 2370, 2380, 2390 | 22 | Plastics and rubber products manufacturing |
| 2470, 2480, 2490, 2570, 2590 | 23 | Nonmetallic mineral product manufacturing |
| 2670, 2680, 2690, 2770, 2780, 2990 | 24 | Primary metal manufacturing |
| 2790, 2870, 2880, 2890, 2970, 2980 | 25 | Fabricated metal product manufacturing |
| 3070, 3080, 3090, 3170, 3180, 3190, 3290 | 26 | Machinery manufacturing |
| 3360, 3370, 3380, 3390 | 27 | Computer and electronic product manufacturing |
| 3470, 3490 | 28 | Electrical equipment, appliance, and component manufacturing |
| 3570, 3580, 3590, 3670, 3680, 3690 | 29 | Transportation equipment manufacturing |
| 3890 | 30 | Furniture and related product manufacturing |
| 3960, 3970, 3980, 3990 | 31 | Miscellaneous manufacturing |
| | | **Wholesale Trade Industries** |
| 4070, 4080, 4090, 4170, 4180, 4190, 4260, 4270, 4280, 4290 | 32 | Merchant wholesalers, durable goods |
| 4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4590 | 33 | Merchant wholesalers, nondurable goods |
| | 34 | Non-specified wholesale trade |
| | | **Retail Trade Industries** |
| 4670, 4680, 4690 | 35 | Motor vehicle and parts dealers |
| 4770 | 36 | Furniture and home furnishings stores |
| 4780, 4790 | 37 | Electronics and appliance stores |
| 4870, 4880, 4890 | 38 | Building material and garden equipment and supplies dealers |
| 4970, 4980, 4990 | 39 | Food and beverage stores |
| 5070, 5080 | 40 | Health and personal care stores |
| 5090 | 41 | Gasoline stations |
| 5170, 5180, 5190 | 42 | Clothing and clothing accessories stores |
| 5270, 5280, 5290, 5370 | 43 | Sporting goods, camera, hobby, book and music stores |
| 5380, 5390 | 44 | General merchandise stores |
| 5470, 5480, 5490, 5570, 5580 | 45 | Miscellaneous store retailers |
| 5590, 5670, 5680, 5690, 5790 | 46 | Nonstore retailers and non-specified retail trade |
| | | **Transportation and Warehousing Industries** |
| 6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6370, 6380 | 47 | Transportation (including support activities for transportation) |
| | 48 | Postal service, couriers, and messengers |
| 6390 | 49 | Warehousing and storage |
| | | **Information Industries** |
| 6470, 6480, 6490 | 50 | Publishing industries (except internet) |
| 6570, 6590 | 51 | Motion picture and sound recording industries |
| 6670, 6680, 6690 | 52 | Broadcasting and telecommunications |
| 6770, 6780, 6790 | 53 | Information services and data processing |
| | | **Finance and Insurance Industries** |
| 6870 | 54 | Monetary authorities -- central bank |
| 6880, 6890 | 55 | Credit intermediation and related activities |
| 6970 | 56 | Securities, commodity contracts, and other financial investments and related activities |
| 6990 | 57 | Insurance carriers and related activities |

| | | Real Estate and Rental and Leasing Industries |
|---|---|---|
| 7070 | 58 | Real estate |
| 7080, 7170, 7180 | 59 | Rental and leasing services |
| 7190 | 60 | Lessors of nonfinancial intangible assets (except copyrighted works) |
| 7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470, 7480, 7490 | | **Professional, Scientific, and Technical Services Industries** |
| | 61 | |
| 7570 | 62 | **Management of Companies and Enterprises Industries** |
| 7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790 | | **Administrative and Support and Waste Management and Remediation** |
| | 63 | **Services Industries** |
| 7860, 7870, 7880 7890 | 64 | **Education Services Industries** |
| | | **Health Care and Social Assistance Industries** |
| 7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180 | 65 | Ambulatory health care services |
| 8190 | 66 | Hospitals |
| 8270, 8290 | 67 | Nursing and residential care facilities |
| 8370, 8380, 8390, 8470 | 68 | Social assistance |
| | | **Arts, Entertainment, and Recreation Industries** |
| 8560 | 69 | Performing arts, spectator sports, and related industries |
| 8570 | 70 | Museums, historical sites, and similar institutions |
| 8580, 8590 | 71 | Amusement, gambling, and recreation industries |
| | | **Accommodation and Food Services Industries** |
| 8660, 8670 | 72 | Accommodation |
| 8680, 8690 | 73 | Food services and drinking places |
| | | **Other Services (except Public Administration) Industries** |
| 8770, 8780, 8790, 8870, 8880, 8890 | 74 | Repair and maintenance |
| 8970, 8980, 8990, 9070, 9080, 9090 | | Personal services (barber shops, beauty salons, nail salons, laundry, funeral |
| | 75 | homes and cemetaries) |
| 9160, 9170, 9180, 9190 | 76 | Religious, grantmaking, civic, labor, professional, and similar organizations |
| 9290 | 77 | Private households |
| 9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590 | 78 | **Public Administration Industries** |
| 9670, 9680, 9690, 9770, 9780, 9790, 9870, 9890 | 79 | **Armed Forces** |
| 9997 | 97 | Refused, classified |
| 9998 and all other codes not listed | 98 | Not ascertained |
| 9999 | 99 | Don't know |
| | | <Blank: Not in Universe> |

Numeric listing of Response Values and Labels for **INDSTRN2** (simple industry recode)

| Column 1 Input Response Values | Column 2 Output Response Values | Column 3 Output Response Labels |
|---|---|---|
| 0170, 0180, 0190, 0270, 0280, 0290 | 01 | **Agriculture, Forestry, Fishing, and Hunting Industries** |
| 0370, 0380, 0390, 0470, 0480, 0490 | 02 | **Mining Industries** |
| 0570, 0580, 0590, 0670, 0680, 0690 | 03 | **Utilities Industries** |
| 0770 | 04 | **Construction Industries** |
| 1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1290, 1370, 1390, 1470, 1480, 1490, 1670, 1570, 1590, 1680, 1690, 1770, 1790, 3770, 3780, 3790, 3870, 1870, 1880, 1890, 1990, 2070, 2090, 2170, 2180, 2190, 2270, 2280, 2290, 2370, 2380, 2390, 2470, 2480, 2490, 2570, 2590, 2670, 2680, 2690, 2770, 2990, 2790, 2870, 2880, 2890, 2970, 2980, 3070, 3080, 3090, 3170, 3180, 3190, 3290, 3360, 3370, 3380, 3390, 3470, 3490, 3570, 3580, 3590, 3670, 3680, 3690, 3890, 3960, 3970, 3980, 3990 | 05 | **Manufacturing Industries** |
| 4070, 4080, 4090, 4170, 4180, 4190, 4260, 4270, 4280, 4290, 4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4580, 4590 | 06 | **Wholesale Trade Industries** |
| 4670, 4680, 4690, 4770, 4780, 4790, 4870, 4880, 4890, 4970, 4980, 4990, 5070, 5080, 5090, 5170, 5180, 5190, 5270, 5280, 5290, 5370, 5380, 5390, 5470, 5480, 5490, 5570, 5580, 5590, 5670, 5680, 5690, 5790 | 07 | **Retail Trade Industries** |
| 6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6290, 6370, 6380, 6390 | 08 | **Transportation and Warehousing Industries** |
| 6470, 6480, 6490, 6570, 6590, 6670, 6680, 6690, 6770, 6780, 6790 | 09 | **Information Industries** |
| 6870, 6880, 6890, 6970, 6990 | 10 | **Finance and Insurance Industries** |
| 7070, 7080, 7170, 7180, 7190 | 11 | **Real Estate and Rental and Leasing Industries** |
| 7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470, 7480, 7490 | 12 | **Professional, Scientific, and Technical Services Industries** |

| | | |
|---|---|---|
| 7570 | 13 | **Management of Companies and Enterprises Industries** |
| 7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790 | 14 | **Administrative and Support and Waste Management and Remediation Services Industries** |
| 7860, 7870, 7880, 7890 | 15 | **Education Services Industries** |
| 7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180, 8190, 8270, 8290, 8370, 8380, 8390, 8470 | 16 | **Health Care and Social Assistance Industries** |
| 8560, 8570, 8580, 8590 | 17 | **Arts, Entertainment, and Recreation Industries** |
| 8660, 8670, 8680, 8690 | 18 | **Accommodation and Food Services Industries** |
| 8770, 8780, 8790, 8870, 8880, 8890, 8970, 8980, 8990, 9070, 9080, 9090, 9160, 9170, 9180, 9190, 9290 | 19 | **Other Services (except Public Administration) Industries** |
| 9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590 | 20 | **Public Administration Industries** |
| 9670, 9680, 9690, 9770, 9780, 9790, 9870, 9890 | 21 | **Armed Forces** |
| 9997 | 97 | Refused, classified |
| 9998 and all other codes not listed | 98 | Not ascertained |
| 9999 | 99 | Don't know |
| | | <Blank: Not in Universe> |

**OCCUPATION RECODE APPENDIX: Input Response Values are 3-digit codes from the U.S. Census Bureau informed by the 1987 SOC**

Numeric listing of Response Values and Labels for **OCCUP1** (detailed occupation recode)

| Column 1 Input Response Values | Column 2 Output Response Values | Column 3 Output Response Labels |
|---|---|---|
| | | **Executive, Administrative, and Managerial Occupations** |
| 003-006 | 01 | Officials and administrators, public administration |
| 007-009, 013-019, 021-022 | 02 | Managers and administrators, except public administration |
| 023-029, 033-037 | 03 | Management related occupations |
| | | **Professional Specialty Occupations** |
| 044-049, 053-059 | 04 | Engineers |
| 043, 063 | 05 | Architects and surveyors |
| 064-069, 073-079, 083 | 06 | Natural mathematical and computer scientists |
| 084-089 | 07 | Health diagnosing occupations |
| 095-099, 103-106 | 08 | Health assessment and treating occupations |
| 113-119, 123-129, 133-139, 143-149, 153-159, 163-165 | 09 | Teachers, librarians, and counselors |
| 183-189, 193-195, 197-199 | 10 | Writers, artists, entertainers, and athletes |
| 166-169, 173-179 | 11 | Other professional specialty occupations |
| | | **Technicians and Related Support Occupations** |
| 203-208 | 12 | Health technologists and technicians |
| 213-218, 223-229, 233-235 | 13 | Technologists, technicians except health |
| | | **Sales Occupations** |
| 243 | 14 | Supervisors and proprietors |
| 253-259 | 15 | Sales representatives, commodities and finance |
| 263-269, 274-278, 283-285 | 16 | Other sales |
| | | **Administrative Support Occupations (including Clerical)** |
| 308-309 | 17 | Computer equipment operators |
| 313-315 | 18 | Secretaries, stenographers, and typists |
| 337-339, 343-344 | 19 | Financial records processing occupations |
| 354-357 | 20 | Mail and message distributing |
| 303-307, 316-319, 323, 325-329, 335-336, 345-348, 353, 359, 363-366, 368, 373-379, 383-387, 389 | 21 | Other administrative support |
| 403-407 | 22 | **Private Household Occupations** |
| | | **Protective Service Occupations** |
| 413-414, 416-418, 423-424 | 23 | Police and firefighters |
| 415, 425-427 | 24 | Other protective service occupations |
| | | **Service Occupations, except Protective and Household** |
| 433-436, 438-439, 443-444 | 25 | Food service |
| 445-447 | 26 | Health service |
| 448-449, 453-455 | 27 | Cleaning and building service |
| 456-459, 461-469 | 28 | Personal service |
| | | **Farming, Forestry, and Fishing Occupations** |
| 473-476 | 29 | Farm operators and managers |
| 477, 479, 483-489 | 30 | Farm workers and other agricultural workers |
| 494-499 | 31 | Forestry and fishing |
| | | **Precision Production, Craft and Repair Occupations** |
| 503, 505-509, 514-519, 523, 525-527, 529, 533-536, 538-539, 543-544, 547, 549 | 32 | Mechanics and repairers |
| 553-558, 563-567, 569, 573, 575-577, 579, 583-585, 587-589, 593-599, 613-617 | 33 | Construction and extractive trades |
| 628, 634-637, 639, 643-647, 649, 653-659, 666-669, 674-679, 683-684, 686-689, 693-696,699 | 34 | Precision production occupations |
| | | **Operators, Fabricators and Laborers** |
| 703-709, 713-715, 717, 719, 723-729, 733-739, 743-745, 747-749, 753-759, 763-766, 768-769, 773-774, 777, 779 | 35 | Machine operators and tenderers, except precision |
| 783-787, 789, 793, 795-799 | 36 | Fabricators, assemblers, inspectors and samplers |
| | | **Transportation and Material Moving Occupations** |
| 803-804, 806, 808-809, 813-814 | 37 | Motor vehicle operators |
| 823-826, 828-829, 833-834 | 38 | Other transportation, except motor vehicles |
| 843-845, 848-849, 853, 855-856, 859 | 39 | Material moving equipment operators |
| | | **Handlers, Equipment Cleaners, Helpers and Laborers** |
| 869 | 40 | Construction laborers |
| 864-868, 874-878, 883, 885, 887-889 | 41 | Freight, stock and material handlers |
| 905 | 50 | **Military** |
| 997 | 97 | Refused, classified |
| 998 and all other codes not listed | 98 | Not ascertained |
| 999 | 99 | Don't know |
| | | <Blank: Not in Universe> |

Numeric listing of Response Values and Labels for **OCCUP2** (simple occupation recode)

| **Column 1**<br>Input<br>Response<br>Values | **Column 2**<br>Output<br>Response<br>Values | **Column 3**<br>Output<br>Response<br>Labels |
|---|---|---|
| | | **Executive, Administrative, and Managerial Occupations** |
| 003-006 | 01 | Officials and administrators, public administration |
| 007-009, 013-019, 021-022 | 01 | Managers and administrators, except public administration |
| 023-029, 033-037 | 01 | Management related occupations |
| | | **Professional Specialty Occupations** |
| 044-049, 053-059 | 02 | Engineers |
| 043, 063 | 02 | Architects and surveyors |
| 064-069, 073-079, 083 | 02 | Natural mathematical and computer scientists |
| 084-089 | 02 | Health diagnosing occupations |
| 095-099, 103-106 | 02 | Health assessment and treating occupations |
| 113-119, 123-129, 133-139, 143-149, 153-159, 163- | 02 | Teachers, librarians, and counselors |
| 183-189, 193-195, 197-199 | 02 | Writers, artists, entertainers, and athletes |
| 166-169, 173-179 | 02 | Other professional specialty occupations |
| | | **Technicians and Related Support Occupations** |
| 203-208 | 03 | Health technologists and technicians |
| 213-218, 223-229, 233-235 | 03 | Technologists, technicians except health |
| | | **Sales Occupations** |
| 243 | 04 | Supervisors and proprietors |
| 253-259 | 04 | Sales representatives, commodities and finance |
| 263-269, 274-278, 283-285 | 04 | Other sales |
| | | **Administrative Support Occupations (including Clerical)** |
| 308-309 | 05 | Computer equipment operators |
| 313-315 | 05 | Secretaries, stenographers, and typists |
| 337-339, 343-344 | 05 | Financial records processing occupations |
| 354-357 | 05 | Mail and message distributing |
| 303-307, 316-319, 323, 325-329, 335-336, 345-348, 353, 359, 363-366, 368, 373-379, 383-387, 389 | 05 | Other administrative support |
| 403-407 | 06 | **Private Household Occupations** |
| | | **Protective Service Occupations** |
| 413-414, 416-418, 423-424 | 07 | Police and firefighters |
| 415, 425-427 | 07 | Other protective service occupations |
| | | **Service Occupations, except Protective and Household** |
| 433-436, 438-439, 443-444 | 08 | Food service |
| 445-447 | 08 | Health service |
| 448-449, 453-455 | 08 | Cleaning and building service |
| 456-459, 461-469 | 08 | Personal service |
| | | **Farming, Forestry, and Fishing Occupations** |
| 473-476 | 09 | Farm operators and managers |
| 477, 479, 483-489 | 09 | Farm workers and other agricultural workers |
| 494-499 | 09 | Forestry and fishing |
| | | **Precision Production, Craft and Repair Occupations** |
| 503, 505-509, 514-519, 523, 525-527, 529, 533-536, 538-539, 543-544, 547, 549 | 10 | Mechanics and repairers |
| 553-558, 563-567, 569, 573, 575-577, 579, 583-585, 587-589, 593-599, 613-617 | 10 | Construction and extractive trades |
| 628, 634-637, 639, 643-647, 649, 653-659, 666-669, 674-679, 683-684, 686-689, 693-696, 699 | 10 | Precision production occupations |
| | | **Operators, Fabricators and Laborers** |
| 703-709, 713-715, 717, 719, 723-729, 733-739, 743-745, 747-749, 753-759, 763-766, 768-769, 773-774, 777, 779 | 11 | Machine operators and tenderers, except precision |
| 783-787, 789, 793, 795-799 | 11 | Fabricators, assemblers, inspectors and samplers |
| | | **Transportation and Material Moving Occupations** |
| 803-804, 806, 808-809, 813-814 | 12 | Motor vehicle operators |
| 823-826, 828-829, 833-834 | 12 | Other transportation, except motor vehicles |
| 843-845, 848-849, 853, 855-856, 859 | 12 | Material moving equipment operators |
| | | **Handlers, Equipment Cleaners, Helpers and Laborers** |
| 869 | 13 | Construction laborers |
| 864-868, 874-878, 883, 885, 887-889 | 13 | Freight, stock and material handlers |
| 905 | 16 | Military |
| 997 | 97 | Refused, classified |
| 998 and all other codes not listed | 98 | Not ascertained |
| 999 | 99 | Don't know |
| | | <Blank: Not in Universe> |

**OCCUPATION RECODE APPENDIX: Input Response Values are 4-digit codes from the U.S. Census Bureau informed by the 2000 SOC**

Numeric listing of Response Values and Labels for **OCCUPN1** (detailed occupation recode)

| Column 1 | Column 2 | Column 3 |
|---|---|---|
| Input Response Values | Output Response Values | Output Response Labels |
| | | **Management Occupations** |
| 0010, 0020, 0030 | 01 | Chief executives; general and operations managers; legislators |
| 0040, 0050, 0060 | 02 | Advertising, marketing, promotions, public relations, and sales managers |
| 0100, 0110, 0120, 0130, 0140, 0150, 0160 | 03 | Operations specialties managers |
| 0200, 0210, 0220, 0230, 0300, 0310, 0320, 0330, 0340, 0350, 0360, 0400, 0410, 0420, 0430 | 04 | Other management occupations |
| | | **Business and Financial Operations Occupations** |
| 0500, 0510, 0520, 0530, 0540, 0560, 0600, 0620, 0700, 0710, 0720, 0730 | 05 | Business operations specialists |
| 0800, 0810, 0820, 0830, 0840, 0850, 0860, 0900, 0910, 0930, 0940, 0950 | 06 | Financial specialists |
| | | **Computer and Mathematical Occupations** |
| 1000, 1010, 1020, 1040, 1060, 1100, 1110 | 07 | Computer specialists |
| 1200, 1210, 1220, 1230, 1240 | 08 | Mathematical science occupations |
| | | **Architecture and Engineering Occupations** |
| 1300, 1310 | 09 | Architects, surveyors, and cartographers |
| 1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530 | 10 | Engineers |
| 1540, 1550, 1560 | 11 | Drafters, engineering, and mapping technicians |
| | | **Life, Physical, and Social Science Occupations** |
| 1600, 1610, 1640, 1650 | 12 | Life scientists |
| 1700, 1710, 1720, 1740, 1760 | 13 | Physical scientists |
| 1800, 1810, 1820, 1830, 1840, 1860, | 14 | Social scientists and related workers |
| 1900, 1910, 1920, 1930, 1940, 1960 | 15 | Life, physical, and social science technicians |
| | | **Community and Social Services Occupations** |
| 2000, 2010, 2020 | 16 | Counselors, social workers, and other community and social service specialists |
| 2040, 2050, 2060 | 17 | Religious workers |
| | | **Legal Occupations** |
| 2100, 2110 | 18 | Lawyers, judges, and related workers |
| 2140, 2150 | 19 | Legal support workers |
| | | **Education, Training, and Library Occupations** |
| 2200 | 20 | Postsecondary teachers |
| 2300, 2310, 2320, 2330 | 21 | Primary, secondary, and special education school teachers |
| 2340 | 22 | Other teachers and instructors |
| 2400, 2430, 2440 | 23 | Librarians, curators, and archivists |
| 2540, 2550 | 24 | Other education, training, and library occupations |
| | | **Arts, Design, Entertainment, Sports, and Media Occupations** |
| 2600, 2630 | 25 | Art and design workers |
| 2700, 2710, 2720, 2740, 2750, 2760 | 26 | Entertainers and performers, sports and related workers |
| 2800, 2810, 2820, 2830, 2840, 2850, 2860 | 27 | Media and communication workers |
| 2900, 2910, 2920, 2960 | 28 | Media and communication equipment workers |
| | | **Healthcare Practitioners and Technical Occupations** |
| 3000, 3010, 3030, 3040, 3050, 3060, 3110, 3120, 3130, 3140, 3150, 3160, 3200, 3210, 3220, 3230, 3240, 3250, 3260 | 29 | Health diagnosing and treating practitioners |
| 3300, 3310, 3320, 3400, 3410, 3500, 3510, 3520, 3530 | 30 | Health technologists and technicians |
| 3540 | 31 | Other healthcare practitioners and technical occupations |
| | | **Healthcare Support Occupations** |
| 3600 | 32 | Nursing, psychiatric, and home health aides |
| 3610, 3620 | 33 | Occupational and physical therapist assistants and aides |
| 3630, 3640, 3650 | 34 | Other healthcare support occupations |
| | | **Protective Service Occupations** |
| 3700, 3710, 3720, 3730 | 35 | First-line supervisors/managers, protective service workers |
| 3740, 3750 | 36 | Fire fighting and prevention workers |
| 3800, 3820, 3830, 3840, 3850, 3860 | 37 | Law enforcement workers |
| 3900, 3910, 3920, 3940, 3950 | 38 | Other protective service workers |
| | | **Food Preparation and Serving Related Occupations** |
| 4000, 4010 | 39 | Supervisors, food preparation, and serving workers |
| 4020, 4030 | 40 | Cooks and food preparation workers |
| 4040, 4050, 4060, 4110, 4120 | 41 | Food and beverage serving working |
| 4130, 4140, 4150, 4160 | 42 | Other food preparation and serving related workers |
| | | **Building and Grounds Cleaning and Maintenance Occupations** |
| 4200, 4210 | 43 | Supervisors, building and grounds cleaning and maintenance workers |
| 4220, 4230, 4240 | 44 | Building cleaning and pest control workers |

| | | |
|---|---|---|
| 4250 | 45 | Grounds maintenance workers |
| | | **Personal Care and Service Occupations** |
| 4300, 4320 | 46 | Supervisors, personal care and service workers |
| 4340, 4350 | 47 | Animal care and service workers |
| 4400, 4410, 4420, 4430 | 48 | Entertainment attendants and related workers |
| 4460 | 49 | Funeral service workers |
| 4500, 4510, 4520 | 50 | Personal appearance workers |
| 4530, 4540, 4550 | 51 | Transportation, tourism, and lodging attendants |
| 4600, 4610, 4620, 4640, 4650 | 52 | Other personal care and service workers |
| | | **Sales and Related Occupations** |
| 4700, 4710 | 53 | Supervisors, sales workers |
| 4720, 4740, 4750, 4760 | 54 | Retail sales workers |
| 4800, 4810, 4820, 4830, 4840 | 55 | Sales representatives, services |
| 4850 | 56 | Sales representatives, wholesale and manufacturing |
| 4900, 4920, 4930, 4940, 4950, 4960 | 57 | Other sales and related workers |
| | | **Office and Administrative Support Occupations** |
| 5000 | 58 | Supervisors, office and administrative support workers |
| 5010, 5020, 5030 | 59 | Communications equipment operators |
| 5100, 5110, 5120, 5130, 5140, 5150, 5160 | 60 | Financial clerks |
| 5200, 5210, 5220, 5230, 5240, 5250, 5260, 5300, 5310, 5320, 5330, 5340, 5350, 5360, 5400, 5410, 5420 | 61 | Information and record clerks |
| 5500, 5510, 5520, 5530, 5540, 5550, 5560, 5600, 5610, 5620, 5630 | 62 | Material recording, scheduling, dispatching, and distributing workers |
| 5700 | 63 | Secretaries and administrative assistants |
| 5800, 5810, 5820, 5830, 5840, 5850, 5860, 5900, 5910, 5920, 5930 | 64 | Other office and administrative support workers |
| | | **Farming, Fishing, and Forestry Occupations** |
| 6000 | 65 | Supervisors, farming, fishing, and forestry workers |
| 6010, 6020, 6040, 6050 | 66 | Agricultural workers |
| 6100, 6110 | 67 | Fishing and hunting workers |
| 6120, 6130 | 68 | Forest, conservation, and logging workers |
| | | **Construction and Extraction Occupations** |
| 6200 | 69 | Supervisors, construction and extraction workers |
| 6210, 6220, 6230, 6240, 6250, 6260, 6300, 6310, 6320, 6330, 6350, 6360, 6400, 6420, 6430, 6440, 6460, 6500, 6510, 6520, 6530 | 70 | Construction trades workers |
| 6600 | 71 | Helpers, construction trades |
| 6660, 6700, 6710, 6720, 6730, 6740, 6750, 6760 | 72 | Other construction and related workers |
| 6800, 6820, 6830, 6840, 6910, 6920, 6930, 6940 | 73 | Extraction workers |
| | | **Installation, Maintenance, and Repair Occupations** |
| 7000 | 74 | Supervisors of installation, maintenance, and repair workers |
| 7010, 7020, 7030, 7040, 7050, 7100, 7110, 7120, 7130 | 75 | Electrical and electronic equipment mechanics, installers, and repairers |
| 7140, 7150, 7160, 7200, 7210, 7220, 7240, 7260 | 76 | Vehicle and mobile equipment mechanics, installers, and repairers |
| 7300, 7310, 7320, 7330, 7340, 7350, 7360, 7410, 7420, 7430, 7510, 7520, 7540, 7550, 7560, 7600, 7610, 7620 | 77 | Other installation, maintenance, and repair occupations |
| | | **Production Occupations** |
| 7700 | 78 | Supervisors, production workers |
| 7710, 7720, 7730, 7740, 7750 | 79 | Assemblers and fabricators |
| 7800, 7810, 7830, 7840, 7850 | 80 | Food processing workers |
| 7900, 7920, 7930, 7940, 7950, 7960, 8000, 8010, 8020, 8030, 8040, 8060, 8100, 8120, 8130, 8140, 8150, 8160, 8200, 8210, 8220 | 81 | Metal workers and plastic workers |
| 8230, 8240, 8250, 8260 | 82 | Printing workers |
| 8300, 8310, 8320, 8330, 8340, 8350, 8360, 8400, 8410, 8420, 8430, 8440, 8450, 8460 | 83 | Textile, apparel, and furnishings workers |
| 8500, 8510, 8520, 8530, 8540, 8550 | 84 | Woodworkers |
| 8600, 8610, 8620, 8630 | 85 | Plant and system operators |
| 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8840, 8850, 8860, 8900, 8910, 8920, 8930, 8940, 8950, 8960 | 86 | Other production occupations |
| | | **Transportation and Material Moving Occupations** |
| 9000 | 87 | Supervisors, transportation and material moving workers |
| 9030, 9040 | 88 | Air transportation workers |
| 9110, 9120, 9130, 9140, 9150 | 89 | Motor vehicle operators |
| 9200, 9230, 9240, 9260 | 90 | Rail transportation workers |
| 9300, 9310, 9330 | 91 | Water transportation workers |
| 9340, 9350, 9360, 9410, 9420 | 92 | Other transportation workers |
| 9500, 9510, 9520, 9560, 9600, 9610, 9620, 9630, 9640, 9650, 9720, 9730, 9740, 9750 | 93 | Material moving workers |
| 9800, 9810, 9820, 9830, 9840 | 94 | **Military Specific Occupations** |
| 9997 | 97 | Refused, classified |

| | | |
|---|---|---|
| 9998 and all other codes not listed | 98 | Not ascertained |
| 9999 | 99 | Don't know |
| | | <Blank: Not in Universe> |

Numeric listing of Response Values and Labels for **OCCUPN2** (simple occupation recode)

| **Column 1**<br>Input<br>Response<br>Values | **Column 2**<br>Output<br>Response<br>Values | **Column 3**<br>Output<br>Response<br>Labels |
|---|---|---|
| 0010, 0020, 0030, 0040, 0050, 0060, 0100, 0110, 0120, 0130, 0140, 0150, 0160, 0200, 0210, 0220, 0230, 0300, 0310, 0320, 0330, 0340, 0350, 0360, 0400, 0410, 0420, 0430 | 01 | **Management Occupations** |
| 0500, 0510, 0520, 0530, 0540, 0560, 0600, 0620, 0700, 0710, 0720, 0730, 0800, 0810, 0820, 0830, 0840, 0850, 0860, 0900, 0910, 0930, 0940, 0950 | 02 | **Business and Financial Operations Occupations** |
| 1000, 1010, 1020, 1040, 1060, 1100, 1110, 1200, 1210, 1220, 1230, 1240 | 03 | **Computer and Mathematical Occupations** |
| 1300, 1310, 1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530, 1540, 1550, 1560 | 04 | **Architecture and Engineering Occupations** |
| 1600, 1610, 1640, 1650, 1700, 1710, 1720, 1740, 1760, 1800, 1810, 1820, 1830, 1840, 1860, 1900, 1910, 1920, 1930, 1940, 1960 | 05 | **Life, Physical, and Social Science Occupations** |
| 2000, 2010, 2020, 2040, 2050, 2060 | 06 | **Community and Social Services Occupations** |
| 2100, 2110, 2140, 2150 | 07 | **Legal Occupations** |
| 2200, 2300, 2310, 2320, 2330, 2340, 2400, 2430, 2440, 2540, 2550 | 08 | **Education, Training, and Library Occupations** |
| 2600, 2630, 2700, 2710, 2720, 2740, 2750, 2760, 2800, 2810, 2820, 2830, 2840, 2850, 2860, 2900, 2910, 2920, 2960 | 09 | **Arts, Design, Entertainment, Sports and Media Occupations** |
| 3000, 3010, 3030, 3040, 3050, 3060, 3110, 3120, 3130, 3140, 3150, 3160, 3200, 3210, 3220, 3230, 3240, 3250, 3260, 3300, 3310, 3320, 3400, 3410, 3500, 3510, 3520, 3530, 3540 | 10 | **Healthcare Practitioners and Technical Occupations** |
| 3600, 3610, 3620, 3630, 3640, 3650 | 11 | **Healthcare Support Occupations** |
| 3700, 3710, 3720, 3730, 3740, 3750, 3800, 3820, 3830, 3840, 3850, 3860, 3900, 3910, 3920, 3940, 3950 | 12 | **Protective Service Occupations** |
| 4000, 4010, 4020, 4030, 4040, 4050, 4060, 4110, 4120, 4130, 4140, 4150, 4160 | 13 | **Food Preparation and Serving Related Occupations** |
| 4200, 4210, 4220, 4230, 4240, 4250 | 14 | **Building and Grounds Cleaning and Maintenance Occupations** |
| 4300, 4320, 4340, 4350, 4400, 4410, 4420, 4430, 4460, 4500, 4510, 4520, 4530, 4540, 4550, 4600, 4610, 4620, 4640, 4650 | 15 | **Personal Care and Service Occupations** |
| 4700, 4710, 4720, 4740, 4750, 4760, 4800, 4810, 4820, 4830, 4840, 4850, 4900, 4920, 4930, 4940, 4950, 4960 | 16 | **Sales and Related Occupations** |
| 5000, 5010, 5020, 5030, 5100, 5110, 5120, 5130, 5140, 5150, 5160, 5200, 5210, 5220, 5230, 5240, 5250, 5260, 5300, 5310, 5320, 5330, 5340, 5350, 5360, 5400, 5410, 5420, 5500, 5510, 5520, 5530, 5540, 5550, 5560, 5600, 5610, 5620, 5630, 5700, 5800, 5810, 5820, 5830, 5840, 5850, 5860, 5900, 5910, 5920, 5930 | 17 | **Office and Administrative Support Occupations** |
| 6000, 6010, 6020, 6040, 6050, 6100, 6110, 6120, 6130 | 18 | **Farming, Fishing, and Forestry Occupations** |
| 6200, 6210, 6220, 6230, 6240, 6250, 6260, 6300, 6310, 6320, 6330, 6350, 6360, 6400, 6420, 6430, 6440, 6460, 6500, 6510, 6520, 6530, 6600, 6660, 6700, 6710, 6720, 6730, 6740, 6750, 6760, 6800, 6820, 6830, 6840, 6910, 6920, 6930, 6940 | 19 | **Construction and Extraction Occupations** |
| 7000, 7010, 7020, 7030, 7040, 7050, 7100, 7110, 7120, 7130, 7140, 7150, 7160, 7200, 7210, 7220, 7240, 7260, 7300, 7310, 7320, 7330, 7340, 7350, 7360, 7410, 7420, 7430, 7510, 7520, 7540, 7550, 7560, 7600, 7610, 7620 | 20 | **Installation, Maintenance, and Repair Occupations** |

| | | |
|---|---|---|
| 7700, 7710, 7720, 7730, 7740, 7750, 7800, 7810, 7830, 7840, 7850, 7900, 7920, 7930, 7940, 7950, 7960, 8000, 8010, 8020, 8030, 8040, 8060, 8100, 8120, 8130, 8140, 8150, 8160, 8200, 8210, 8220, 8230, 8240, 8250, 8260, 8300, 8310, 8320, 8330, 8340, 8350, 8360, 8400, 8410, 8420, 8430, 8440, 8450, 8460, 8500, 8510, 8520, 8530, 8540, 8550, 8600, 8610, 8620, 8630, 8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760, 8800, 8810, 8830, 8840, 8850, 8860, 8900, 8910, 8920, 8930, 8940, 8950, 8960 | 21 | **Production Occupations** |
| 9000, 9030, 9040, 9110, 9120, 9130, 9140, 9150, 9200, 9230, 9240, 9260, 9300, 9310, 9330, 9340, 9350, 9360, 9410, 9420, 9500, 9510, 9520, 9560, 9600, 9610, 9620, 9630, 9640, 9650, 9720, 9730, 9740, 9750 | 22 | **Transportation and Material Moving Occupations** |
| 9800, 9810, 9820, 9830, 9840 | 23 | **Military Specific Occupations** |
| 9997 | 97 | Refused, classified |
| 9998 and all other codes not listed | 98 | Not ascertained |
| 9999 | 99 | Don't know |
| | | <Blank: Not in Universe> |