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2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Identification Fields

PUBLIC USE

Document Version Date: 23-May-08

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Question ID: IDN.000\_00.000

Instrument Variable Name:

Final Documentation Name: RECTYPE

**Record Type**

Universe:

Description:

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Sources: None

Recodes: None

Keywords: None

Notes: None

---

File type identifier

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

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Question ID: IDN.000\_02.000

Instrument Variable Name:

Final Documentation Name: SRVY\_YR

**Survey Year**

Universe:

Description:

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Sources: None

Recodes: None

Keywords: None

Notes: None

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Year of National Health Interview Survey

Year	Survey Year
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2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Identification Fields

PUBLIC USE

Document Version Date: 23-May-08

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

Instrument Variable Name:

Final Documentation Name: HHX

**Household ID**

Universe:

Description:

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Sources: None

Recodes: None

Keywords: None

Notes: Use this variable to identify individual households.

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HH identifier

Household ID

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**Question ID:** IDN.000\_25.000

Instrument Variable Name:

Final Documentation Name: INTV\_QRT

**Interview Quarter**

Universe:

Description: All households

---

Sources: None

Recodes: None

Keywords: None

Notes: None

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Interview Quarter

1 Quarter 1

2 Quarter 2

3 Quarter 3

4 Quarter 4

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Identification Fields****PUBLIC USE****Document Version Date: 23-May-08**

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

Instrument Variable Name:

Final Documentation Name: ASSIGNWK

**Assignment Week**

Universe:

Description: All households

---

Sources: None

Recodes: None

Keywords: assignment week; interview week

Notes: None

---

## Assignment Week

01 Week 1

02 Week 2

03 Week 3

04 Week 4

05 Week 5

06 Week 6

07 Week 7

08 Week 8

09 Week 9

10 Week 10

11 Week 11

12 Week 12

13 Week 13

---

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

Instrument Variable Name:

Final Documentation Name: FMX

**Generated variable**

Universe: ASTATFLG = 1 and AGE = 18+

Description: Sample adults 18+

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Sources: None

Recodes: None

Keywords: family number

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

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## Family Serial Number

01-25 Family number 1 - 25

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2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Identification Fields

PUBLIC USE

Document Version Date: 23-May-08

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

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.

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Person Number (in family)

01-25 Person number 1 thru 25

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**Question ID:** IDN.000\_65.000

Instrument Variable Name:

Final Documentation Name: WTIA\_SA

Universe:

Description:

---

Sources: None

Recodes: None

Keywords: None

Notes: Format of data has an implied decimal (XXXXXX.X). This weight does not include poststratification adjustments (age, race/ethnicity, sex) to the civilian, non-institutionalized U.S. adult population using Census population controls.

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Weight - Interim Annual

Weight Interim Annual

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Identification Fields****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** IDN.000\_70.000

Instrument Variable Name:

Final Documentation Name: WTFA\_SA

Universe:

Description:

---

Sources: None

Recodes: None

Keywords: None

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

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Weight - Final Annual

Weight	Final Annual
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**Question ID:** UCF.000\_00.000

R09 RECODE

Instrument Variable Name:

Final Documentation Name: REGION

Universe: ALL

Description: All records

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Sources: None

Recodes: None

Keywords: united states; region

Notes: Data from Unit Control File (CENREG).

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Region

1	Northeast
2	Midwest
3	South
4	West

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Unit Control File****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** UCF.000\_00.000      R15 RECODE      Instrument Variable Name:  
Final Documentation Name: STRAT\_P

Universe: ALL  
Description: All records

---

Sources: None  
Recodes: None  
Keywords: None

Notes: Pseudo-stratum variable for public use file variance estimation. Created by NCHS/ORM.

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Pseudo-stratum for public use file variance estimation

001-300      001-300

---

**Question ID:** UCF.000\_00.000      R16 RECODE      Instrument Variable Name:  
Final Documentation Name: PSU\_P

Universe: ALL  
Description: All records

---

Sources: None  
Recodes: None  
Keywords: None

Notes: Pseudo-PSU variable for public use file variance estimation. Created by NCHS/ORM.

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Pseudo-PSU for public use file variance estimation

01-02      01-02

---

**Question ID:** HHC.110\_00.000      Instrument Variable Name: SEX  
Final Documentation Name: SEX

**[Are/Is] [you/person] male or female?**

Universe: HHSTAT NE 'D'  
Description: All non-deleted persons

---

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

---

Sex

1      Male  
2      Female

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Household Composition****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** HHC.180\_00.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: HISPAN\_I

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

Universe: AGE = All

Description: All persons

---

Sources: ORIGIN\_I; HHC.180

Recodes: None

Keywords: ethnicity; national origin; ancestry

Notes: "Other-specify" responses were assigned to specific groups where possible. Respondents who selected the generic "Hispanic/Spanish" response category were assigned "09", and in cases where the respondent refused to answer Hispanic origin or didn't know it, this variable was assigned "10" and "11", respectively. When Hispanic origin was not ascertained, this variable was also assigned "11". In cases where "Other-specify" responses were determined to be non-Hispanic, this variable was assigned "12" for not Hispanic/Spanish origin, and ORIGIN\_I was back coded to "2" or "No" (no group represented respondent's national origin). Respondents coded as "12" answered 2,7,8, or 9 in ORIGIN\_I. Data came from HHC.170 & HHC.180.

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## Hispanic subgroup detail

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

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Household Composition****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** HHC.200\_01.000

R13 RECODE

Instrument Variable Name:

Final Documentation Name: RACERPI2

**Recode of full detail race groups**

Universe: AGE = All

Description: All persons

---

Sources: RACFULI2

Recodes: HRACERI2

Keywords: race; new OMB race standards

Notes: This recode contains detail for the 5 OMB race groups, and a multiple race group. This recode does not include information provided in HHC.220 for multiple race mentions (the "primary" race). "Other Race" and "Unspecified Multiple race" are no longer available as separate race responses. These response categories are treated as missing, and the race is imputed if these are the only race responses. \* Data not releasable due to respondent confidentiality or for other reasons.

---

## OMB groups w/multiple race

- 01 White only
  - 02 Black/African American only
  - 03 AIAN only
  - 04 Asian only
  - 05 Race group not releasable\*
  - 06 Multiple race
- 
-

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Household Composition****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** HHC.200\_01.000

R21 RECODE

Instrument Variable Name:

Final Documentation Name: MRACRPI2

**Recode**

Universe: AGE = All

Description: All persons

---

Sources: HHC.200; HHC.220

Recodes: None

Keywords: race; old OMB race standards

Notes: This variable identifies the primary or main race reported by the respondent. Data came from HHC.200 and HHC.220. "Other Race" and "Unspecified Multiple race" are no longer available as separate race responses. These response categories are treated as missing, and the race is imputed if these are the only race responses. If only one valid race was given, that answer was copied from RACE1 to here. If more than one race was given, the response was copied from MLTRAC (HHC.220). \*Other Asian - this category includes Korean, Vietnamese, Japanese, and other Asian subgroups. \*\* Data not releasable due to respondent confidentiality or for other reasons.

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## Race coded to single/multiple race group

- 01 White
  - 02 Black/African American
  - 03 Indian (American), Alaska Native
  - 09 Asian Indian
  - 10 Chinese
  - 11 Filipino
  - 15 Other Asian\*
  - 16 Primary race not releasable\*\*
  - 17 Multiple race, no primary race selected
- 
-



**2007 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Family Identification**  
**PUBLIC USE**  
**Document Version Date: 23-May-08**

**Question ID:** FID.250\_00.000

Instrument Variable Name: MS1-MS25

Final Documentation Name: R\_MARITL

**[Are/Is][you/person] now married, widowed, divorced, separated, never married, or living with a partner?**

Universe: AGE = All

Description: All persons aged 14 or older

Sources: MARITAL; SPOUS; AGE

Recodes: None

Keywords: marital status

Notes: None

**Marital Status**

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

**Question ID:** AID.005\_00.000

Instrument Variable Name: SADULT

Final Documentation Name: PROXYSA

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

Universe: ASTATFLG = '1'

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: None

Notes: Category 3 (unknown sample adult proxy status) includes a relatively small number of cases that were unknown plus several hundred cases that were blank. Blanks were partially completed sample adult interviews, and most of the cases were category 2 rather than category 1. The number of partially completed interviews and the number of blanks on PROXYSA is higher in 2005 due to the Cancer supplement that was appended to the sample adult interview.

**Sample adult status**

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



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2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 23-May-08

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Question ID: ASD.062\_00.000

Instrument Variable Name: DOINGLW2

Final Documentation Name: DOINGLWA

**Corrected Employment Status Last Week**

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: working; not working; looking for work

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

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Corrected employment status last week

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ASD.065\_00.000

Instrument Variable Name: WHYNOWK2

Final Documentation Name: WHYNOWKA

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (WRKCOR = '2','5' or (WRKVER = '1' and WHYNOWKP ne ' '))

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

Sources: None

Recodes: None

Keywords: not working; unemployed; retired; keeping house

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

## Main reason for not working last week

- |    |   |
|----|---|
| 01 | Taking care of house or family                |
| 02 | Going to school                               |
| 03 | Retired                                       |
| 04 | On a planned vacation from work               |
| 05 | On family or maternity leave                  |
| 06 | Temporarily unable to work for health reasons |
| 07 | Have job/contract and off-season              |
| 08 | On layoff                                     |
| 09 | Disabled                                      |
| 10 | Other   |
| 97 | Refused                                       |
| 98 | Not ascertained                               |
| 99 | Don't know                                    |

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Socio-Demographic****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ASD.066\_00.000

Instrument Variable Name: EVERWRK

Final Documentation Name: EVERWRK

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA = '3','5','7','9' or WRKVER = '7','9')

Description: Sample adults aged 18+ years who were NOT working at a job or business and not looking for work or looking for work last week or didn't know or refused to provide their employment status last week

---

Sources: None

Recodes: None

Keywords: work; employment

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

---

## Ever worked

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

**Question ID:** ASD.080\_00.000

R05 RECODE

Instrument Variable Name:

Final Documentation Name: INDSTRN1

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

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

---

Sources: INDSTRYN

Recodes: None

Keywords: work; business; industry

Notes: This is the 2-digit detailed industry recode based on the 2002 NAICS-informed codes obtained from Census. The universe for this variable includes all persons who had ever worked as well as those who are currently working. Please see the Survey Description Document for more information.

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## Detailed industry classification (2002 NAICS)

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

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2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 23-May-08

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Question ID: ASD.112\_00.000

Instrument Variable Name: BUSINC

Final Documentation Name: BUSINC1A

**Is this business incorporated?**

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

Description: Sample adults aged 18+ years who are self-employed

---

Sources: None

Recodes: None

Keywords: work; self-employment

Notes: None

---

Current job an incorporated business

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ASD.120\_00.000

Instrument Variable Name: LOCALNO

Final Documentation Name: LOCAL1A

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

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

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

Sources: None

Recodes: None

Keywords: work; employment; employees

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

## Number of employees at work

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



## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Socio-Demographic

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** ASD.150\_00.000

Instrument Variable Name: HOURPD

Final Documentation Name: HOURPDA

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

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

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

Sources: None

Recodes: None

Keywords: work; job; hourly wage

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

Paid by the hour at current/most recent/longest held job

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

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult**

samadult : Adult Socio-Demographic

**PUBLIC USE****Document Version Date: 23-May-08****Question ID:** ASD.160\_00.000

Instrument Variable Name: PDSICK

Final Documentation Name: PDSICKA

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

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

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

**Sources:** None**Recodes:** None**Keywords:** work; job; sick leave

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

Paid sick leave at current/most recent/longest held job

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

**Question ID:** ASD.170\_00.000

Instrument Variable Name: ONEJOB

Final Documentation Name: ONEJOB

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

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

**Description:** Sample adults aged 18+ years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business

**Sources:** None**Recodes:** None**Keywords:** work; job; employment**Notes:** None

Have more than one job

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** ACN.010\_00.000

Instrument Variable Name: HYPEV

Final Documentation Name: HYPEV

Now I am going to ask you about certain medical conditions. Have you EVER been told by a doctor or other health professional that you had... Hypertension, also called high blood pressure?

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: circulatory disease; hypertension; high blood pressure

Notes: None

Ever been told you have hypertension

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

**Question ID:** ACN.020\_00.000

Instrument Variable Name: HYPDIFV

Final Documentation Name: HYPDIFV

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

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

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

Sources: None

Recodes: None

Keywords: circulatory disease; hypertension; high blood pressure

Notes: None

Ever had hypertension on 2+ visits

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





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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.031\_02.020

Instrument Variable Name: ANGYR

Final Documentation Name: ANGYR

**DURING THE PAST 12 MONTHS, have you had angina?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ANGEV(e) = '1'

Description: Sample adults aged 18+ years who have ever had angina

---

Sources: None

Recodes: None

Keywords: angina; heart disease

Notes: None

---

Had angina, past 12 months

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

**Question ID:** ACN.031\_03.000

Instrument Variable Name: MIEV

Final Documentation Name: MIEV

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

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

Notes: None

---

Ever been told you had a heart attack

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

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

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Question ID: ACN.031\_03.030

Instrument Variable Name: MIEVYR

Final Documentation Name: MIEVYR

**DURING THE PAST 12 MONTHS, have you had a heart attack?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and MIEV(e) = '1'

Description: Sample adults aged 18+ years who have ever had a heart attack

---

Sources: None

Recodes: None

Keywords: heart attack; myocardial infraction; heart disease

Notes: None

---

Had a heart attack, past 12 months

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

Question ID: ACN.031\_04.000

Instrument Variable Name: HRTEV

Final Documentation Name: HRTEV

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: circulatory disease; heart disease; heart rhythm disorders

Notes: None

---

Ever been told you had a heart condition/disease

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



---

**2007 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**


---

**Question ID:** ACN.031\_05.050

Instrument Variable Name: STRYR

Final Documentation Name: STRYR

**DURING THE PAST 12 MONTHS, have you had a stroke?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and STREV(e) = '1'

Description: Sample adults aged 18+ years who have ever had a stroke

Sources: None

Recodes: None

Keywords: stroke; transient ischemic attack

Notes: None

---

Had stroke, past 12 months

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

**Question ID:** ACN.031\_06.000

Instrument Variable Name: EPHEV

Final Documentation Name: EPHEV

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: respiratory disease; emphysema; chronic obstructive lung disease

Notes: None

---

Ever been told you had emphysema

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** ACN.031\_06.060

Instrument Variable Name: EPHYR

Final Documentation Name: EPHYR

**DURING THE PAST 12 MONTHS, have you had emphysema?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and EPHEV(e) = '1'

Description: Sample adults aged 18+ years who have ever had emphysema

---

Sources: None

Recodes: None

Keywords: emphysema; respiratory disease; COPD

Notes: None

---

Had emphysema, past 12 months

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

**Question ID:** ACN.080\_00.000

Instrument Variable Name: AASMEV

Final Documentation Name: AASMEV

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; trouble breathing

Notes: None

---

Ever been told you had asthma

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** ACN.085\_00.000

Instrument Variable Name: AASSTILL

Final Documentation Name: AASSTILL

**Do you still have asthma?**

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

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

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; trouble breathing

Notes: None

## Still have asthma

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

**Question ID:** ACN.090\_00.000

Instrument Variable Name: AASMYR

Final Documentation Name: AASMYR

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

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

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

Sources: None

Recodes: None

Keywords: respiratory disease; asthma; trouble breathing

Notes: None

## Had an asthma episode/attack past 12 m

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.100\_00.000

Instrument Variable Name: AASMERYR

Final Documentation Name: AASMERYR

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

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

Description: Sample adults aged 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      |

Question ID: ACN.110\_00.000

Instrument Variable Name: ULCEV

Final Documentation Name: ULCEV

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

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

Notes: None

Ever been told you have an ulcer

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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

Instrument Variable Name: ULCYR

Final Documentation Name: ULCYR

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

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

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

---

Sources: None

Recodes: None

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

Notes: None

---

Had ulcer in past 12 m

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

**Question ID:** ACN.121\_01.010

Instrument Variable Name: CHLEV

Final Documentation Name: CHLEV

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

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: cholesterol

Notes: None

---

Ever told you had high cholesterol

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



2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

---

**Question ID:** ACN.121\_02.025

Instrument Variable Name: GUMDISYR

Final Documentation Name: GUMDISYR

**DURING THE PAST 12 MONTHS, have you had gum disease?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and GUMDISEV(e)='1'

Description: Sample adults aged 18+ years who have ever had gum disease

---

Sources: None

Recodes: None

Keywords: gum disease; periodontal disease

Notes: None

---

Had gum disease, past 12 months

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

**Question ID:** ACN.121\_03.030

Instrument Variable Name: PHOBIAEV

Final Documentation Name: PHOBIAEV

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

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: phobias; fears; mental health

Notes: None

---

Ever told you had phobia or fears

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.121\_03.035

Instrument Variable Name: PHOBIAYR

Final Documentation Name: PHOBIAYR

**DURING THE PAST 12 MONTHS, have you had phobia or fears?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and PHOBIAEV(e)='1'

Description: Sample adults aged 18+ years who have ever had phobia or fears

Sources: None

Recodes: None

Keywords: phobias; fears; mental health

Notes: None

## Had phobia or fears, past 12 months

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

Question ID: ACN.121\_04.040

Instrument Variable Name: AFLUPNEV

Final Documentation Name: AFLUPNEV

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

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: influenza; pneumonia; flu

Notes: None

## Ever told you had influenza/pneumonia

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

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.121\_04.045

Instrument Variable Name: AFLUPNYR

Final Documentation Name: AFLUPNYR

**DURING THE PAST 12 MONTHS, have you had influenza or pneumonia?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and AFLUPNEV(e)='1'

Description: Sample adults aged 18+ years who have ever had influenza or pneumonia

Sources: None

Recodes: None

Keywords: influenza; pneumonia; flu

Notes: None

Had influenza/pneumonia, past 12 months

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

Question ID: ACN.121\_05.050

Instrument Variable Name: PRCIREV

Final Documentation Name: PRCIREV

**Have you EVER been told by a doctor or other health professional that you had poor circulation in your legs?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: circulation; lower limbs; legs

Notes: None

Ever told you had poor circulation

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

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

---

Question ID: ACN.121\_05.055

Instrument Variable Name: PRCIRYR

Final Documentation Name: PRCIRYR

**DURING THE PAST 12 MONTHS, have you had poor circulation in your legs?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and PRCIREV(e)='1'

Description: Sample adults aged 18+ years who have ever had poor circulation in their legs

---

Sources: None

Recodes: None

Keywords: circulation; lower limbs; legs

Notes: None

---

Had poor circulation, past 12 months

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

Question ID: ACN.121\_06.060

Instrument Variable Name: UREV

Final Documentation Name: UREV

**Have you EVER been told by a doctor or other health professional that you had urinary problems such as incontinence, frequent or slow urination or infections?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: urinary tract; incontinence, UTI

Notes: None

---

Ever told you had urinary problems

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

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.121\_06.065

Instrument Variable Name: URYR

Final Documentation Name: URYR

**DURING THE PAST 12 MONTHS, have you had urinary problems such as incontinence, frequent or slow urination or infections?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and UREV(e)='1'

Description: Sample adults aged 18+ years who have ever had urinary problems

Sources: None

Recodes: None

Keywords: urinary tract; incontinence, UTI

Notes: None

Had urinary problems, past 12 months

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

Question ID: ACN.123\_01.010

Instrument Variable Name: ADDHYP

Final Documentation Name: ADDHYP

**Have you EVER been told by a doctor or other health professional that you had Attention Deficit Disorder or Hyperactivity?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: attention deficit; ADD; ADHD; mental health

Notes: None

Ever told you had ADD/Hyperactivity

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** ACN.123\_02.020

Instrument Variable Name: AUTISM

Final Documentation Name: AUTISM

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

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: autism; mental health

Notes: None

---

## Ever told you had Autism

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

**Question ID:** ACN.123\_03.030

Instrument Variable Name: BIPDIS

Final Documentation Name: BIPDIS

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

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: bipolar disorder; manic depression, mental health

Notes: None

---

## Ever told you had Bipolar Disorder

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY**

**Sample Adult**

**samadult : Adult Conditions**

**PUBLIC USE**

**Document Version Date: 23-May-08**

---

**Question ID:** ACN.123\_04.040

Instrument Variable Name: DEMENTIA

Final Documentation Name: DEMENTIA

**Have you EVER been told by a doctor or other health professional that you had Dementia, including Alzheimer's Disease?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: dementia; alzheimer's disease; mental health

Notes: None

---

Ever told you had Dementia

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

**Question ID:** ACN.123\_05.050

Instrument Variable Name: MANIAPSY

Final Documentation Name: MANIAPSY

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

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: mania; psychosis; mental health

Notes: None

---

Ever told you had Mania/Psychosis

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

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

**Sample Adult**

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

---

**Question ID:** ACN.123\_06.060

Instrument Variable Name: SCHIZPHN

Final Documentation Name: SCHIZPHN

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

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: schizophrenia; mental health

Notes: None

---

Ever told you had Schizophrenia

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

**Question ID:** ACN.123\_07.070

Instrument Variable Name: SEIZURES

Final Documentation Name: SEIZURES

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

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: seizures

Notes: None

---

Ever told you had Seizures

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

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

---

Question ID: ACN.125\_00.010

Instrument Variable Name: BOWLEV

Final Documentation Name: BOWLEV

**Have you EVER been told by a doctor or other health professional that you had inflammatory bowel disease, irritable bowel, or constipation severe enough to require medication?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: bowel; inflammatory bowel disease; irritable bowel; constipation

Notes: None

---

Ever told you had bowel problems

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

Question ID: ACN.125\_00.020

Instrument Variable Name: BOWLYR

Final Documentation Name: BOWLYR

**DURING THE PAST 12 MONTHS, have you had inflammatory bowel disease, irritable bowel, or constipation severe enough to require medication?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and BOWLEV(e)='1'

Description: Sample adults aged 18+ years who have ever had inflammatory bowel disease, irritable bowel, or constipation severe enough to require medication

---

Sources: None

Recodes: None

Keywords: bowel; inflammatory bowel disease; irritable bowel; constipation

Notes: None

---

Had bowel problems, past 12 months

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

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.125\_01.030

Instrument Variable Name: BOWLTYP1-BOWLTYP3

Final Documentation Name: BOWLTYP1

Which of these did you have in the past 12 months?

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and BOWLYR(e)='1'

Description: Sample adults aged 18+ years who have had inflammatory bowel disease, irritable bowel, or constipation severe enough to require medication in the past 12 months

Sources: None

Recodes: None

Keywords: bowel; inflammatory bowel disease; IBD

Notes: None

Had inflammatory bowel, past 12 months

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

Question ID: ACN.125\_02.030

Instrument Variable Name: BOWLTYP1-BOWLTYP3

Final Documentation Name: BOWLTYP2

Which of these did you have in the past 12 months?

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and BOWLYR(e)='1'

Description: Sample adults aged 18+ years who have had inflammatory bowel disease, irritable bowel, or constipation severe enough to require medication in the past 12 months

Sources: None

Recodes: None

Keywords: bowel; irritable bowel syndrome, IBS

Notes: None

Had irritable bowel, past 12 months

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.125\_03.030

Instrument Variable Name: BOWLTYP1-BOWLTYP3

Final Documentation Name: BOWLTYP3

**Which of these did you have in the past 12 months?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and BOWLYR(e)='1'

Description: Sample adults aged 18+ years who have had inflammatory bowel disease, irritable bowel, or constipation severe enough to require medication in the past 12 months

Sources: None

Recodes: None

Keywords: bowel; constipation

Notes: None

## Had severe constipation, past 12 months

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

Question ID: ACN.126\_00.010

Instrument Variable Name: ACIDRYR

Final Documentation Name: ACIDRYR

**DURING THE PAST 12 MONTHS, have you had problems with acid reflux or heartburn?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: acid reflux; heartburn

Notes: None

## Had acid reflux/heartburn, past 12 months

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** ACN.126\_00.020

Instrument Variable Name: HACHEYR

Final Documentation Name: HACHEYR

**DURING THE PAST 12 MONTHS, have you had regular headaches?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: headache

Notes: None

Had regular headaches, past 12 months

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

**Question ID:** ACN.126\_00.030

Instrument Variable Name: MEMLOSYR

Final Documentation Name: MEMLOSYR

**DURING THE PAST 12 MONTHS, have you had memory loss, or loss of other cognitive functions?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: memory loss; cognitive function

Notes: None

Had memory loss, past 12 months

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.126\_00.040

Instrument Variable Name: SPNYR

Final Documentation Name: SPNYR

**DURING THE PAST 12 MONTHS, have you had any severe sprains or strains?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: sprain; strain

Notes: None

Had sprains/strains, past 12 months

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

Question ID: ACN.126\_00.050

Instrument Variable Name: DENYR

Final Documentation Name: DENYR

**DURING THE PAST 12 MONTHS, have you had dental pain?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: dental; tooth; pain

Notes: None

Had dental pain, past 12 months

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









---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** ACN.140\_01.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND1

**What kind of cancer was it?**

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

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

---

Sources: None

Recodes: None

Keywords: cancer; bladder neoplasms

Notes: 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      |
- 

**Question ID:** ACN.140\_02.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND2

**What kind of cancer was it?**

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

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

---

Sources: None

Recodes: None

Keywords: cancer; blood neoplasms

Notes: 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      |
-

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**Question ID:** ACN.140\_03.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND3

**What kind of cancer was it?**

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

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

---

Sources: None

Recodes: None

Keywords: cancer; bone neoplasms

Notes: 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

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND4

**What kind of cancer was it?**

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

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

---

Sources: None

Recodes: None

Keywords: cancer; brain neoplasms

Notes: 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).

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What kind of cancer ... Brain

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



## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

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**Question ID:** ACN.140\_07.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND7

**What kind of cancer was it?**

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

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

Sources: None

Recodes: None

Keywords: cancer; colonic neoplasms

Notes: In 2004, if CANKIND\_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

## What kind of cancer ... Colon

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

**Question ID:** ACN.140\_08.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND8

**What kind of cancer was it?**

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

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



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**Question ID:** ACN.140\_11.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND11

**What kind of cancer was it?**

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

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

---

Sources: None

Recodes: None

Keywords: cancer; laryngeal neoplasms

Notes: 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

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND12

**What kind of cancer was it?**

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

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

---

Sources: None

Recodes: None

Keywords: cancer; blood neoplasms; leukemia

Notes: 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
-

---

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Sample Adult

samadult : Adult Conditions

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**Question ID:** ACN.140\_13.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND13

**What kind of cancer was it?**

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

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

---

Sources: None

Recodes: None

Keywords: cancer; liver neoplasms

Notes: 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
- 

**Question ID:** ACN.140\_14.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND14

**What kind of cancer was it?**

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

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

---

Sources: None

Recodes: None

Keywords: cancer; lung neoplasms

Notes: 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
-



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**Question ID:** ACN.140\_17.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND17

**What kind of cancer was it?**

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

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

---

Sources: None

Recodes: None

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

Notes: 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      |
- 

**Question ID:** ACN.140\_18.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND18

**What kind of cancer was it?**

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

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

---

Sources: None

Recodes: None

Keywords: cancer; ovarian neoplasms

Notes: 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      |
- 
-



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## Sample Adult

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**Question ID:** ACN.140\_21.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND21

**What kind of cancer was it?**

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

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

Sources: None

Recodes: None

Keywords: cancer; rectal neoplasms

Notes: In 2004, if CANKIND\_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

## What kind of cancer ... Rectum

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

**Question ID:** ACN.140\_22.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND22

**What kind of cancer was it?**

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

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

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      |

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## Sample Adult

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Question ID: ACN.140\_23.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND23

**What kind of cancer was it?**

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

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

Sources: None

Recodes: None

Keywords: cancer; skin neoplasms

Notes: In 2004, if CANKIND\_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

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

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

Question ID: ACN.140\_24.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND24

**What kind of cancer was it?**

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

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

Sources: None

Recodes: None

Keywords: cancer; soft tissue neoplasms

Notes: 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      |

---

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**Question ID:** ACN.140\_25.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND25

**What kind of cancer was it?**

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

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

---

Sources: None

Recodes: None

Keywords: cancer; stomach neoplasms

Notes: In 2004, if CANKIND\_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

---

## What kind of cancer ... Stomach

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

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

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND26

**What kind of cancer was it?**

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

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

---

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**Question ID:** ACN.140\_27.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND27

**What kind of cancer was it?**

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

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

---

Sources: None

Recodes: None

Keywords: cancer; pharyngeal neoplasms

Notes: In 2004, if CANKIND\_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

---

What kind of cancer ... throat - pharynx

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

**Question ID:** ACN.140\_28.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND28

**What kind of cancer was it?**

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

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

---

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**Question ID:** ACN.140\_29.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND29

**What kind of cancer was it?**

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

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

---

Sources: None

Recodes: None

Keywords: cancer; uterine neoplasms

Notes: In 2004, if CANKIND\_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

---

## What kind of cancer ... Uterus

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

**Question ID:** ACN.140\_30.000

Instrument Variable Name: CANKIND\_1-CANKIND\_3

Final Documentation Name: CNKIND30

**What kind of cancer was it?**

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

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

---

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**Sample Adult**

samadult : Adult Conditions

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**Question ID:** ACN.140\_31.000

Instrument Variable Name: CANKIND\_4

Final Documentation Name: CNKIND31

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

Universe: ASTATFLG='1' and AGE GE '018' and AGE not IN ('997','999') and CANEV = '1' and CNKIND\_3 ne '96' and CNKIND\_3 ne ''

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

Sources: None

Recodes: None

Keywords: cancer; neoplasms

Notes: 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

**Question ID:** ACN.150\_01.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE1

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

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; bladder neoplasms

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

## Age first diagnosed w/bladder cancer

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

---

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Question ID: ACN.150\_02.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE2

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; blood neoplasms

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

---

Age first diagnosed w/blood cancer

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

---

Question ID: ACN.150\_03.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE3

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; bone neoplasms

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

---

Age first diagnosed w/bone cancer

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

---

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**Sample Adult**

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**Question ID:** ACN.150\_04.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE4

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; brain neoplasms

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

---

Age first diagnosed w/brain cancer

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

---

**Question ID:** ACN.150\_05.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE5

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; breast neoplasms

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

---

Age first diagnosed w/breast cancer

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

---



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**Question ID:** ACN.150\_08.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE8

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; esophageal neoplasms

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

---

## Age first diagnosed w/esophageal cancer

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

---

**Question ID:** ACN.150\_09.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE9

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; gallbladder neoplasms

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

---

## Age first diagnosed w/gallbladder cancer

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

---

---

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.150\_10.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE10

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

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; kidney neoplasms

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

## Age first diagnosed w/kidney cancer

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

Question ID: ACN.150\_11.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE11

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

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; laryngeal neoplasms

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

## Age first diagnosed w/larynx-windpipe cancer

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.150\_12.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE12

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; blood neoplasms; leukemia

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

---

Age first diagnosed w/leukemia

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

---

**Question ID:** ACN.150\_13.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE13

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; liver neoplasms

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

---

Age first diagnosed w/liver cancer

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

---

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.150\_14.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE14

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; lung neoplasms

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

---

## Age first diagnosed w/lung cancer

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

---

**Question ID:** ACN.150\_15.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE15

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; lymphoma neoplasms

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

---

## Age first diagnosed w/lymphoma

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

---

---

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.150\_16.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE16

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

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; melanoma neoplasms

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

## Age first diagnosed w/melanoma

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

Question ID: ACN.150\_17.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE17

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

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

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

Sources: None

Recodes: None

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

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

## Age first diagnosed w/mouth/tongue/lip cancer

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



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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.150\_20.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE20

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; prostatic neoplasms

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

---

Age first diagnosed w/prostate cancer

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

---

**Question ID:** ACN.150\_21.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE21

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; rectal neoplasms

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

---

Age first diagnosed w/rectal cancer

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

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.150\_26.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE26

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; testicular neoplasms

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

---

## Age first diagnosed w/testicular cancer

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

---

**Question ID:** ACN.150\_27.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE27

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

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

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

---

Sources: None

Recodes: None

Keywords: onset; cancer; pharyngeal neoplasms

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

---

## Age first diagnosed w/throat/pharynx cancer

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

---

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## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

## PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.150\_28.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE28

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

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; thyroid neoplasms

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

## Age first diagnosed w/thyroid cancer

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

Question ID: ACN.150\_29.000

Instrument Variable Name: CANAGE\_1-CANAGE\_3

Final Documentation Name: CANAGE29

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

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

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

Sources: None

Recodes: None

Keywords: onset; cancer; uterine neoplasms

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

## Age first diagnosed w/uterine cancer

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



## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.165\_00.000

Instrument Variable Name: DIBPRE1

Final Documentation Name: DIBPRE1

**Have you EVER been told by a doctor or other health professional that you have any of the following: prediabetes, impaired fasting glucose, impaired glucose tolerance, borderline diabetes, or high blood sugar?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV(e) IN ('2','3','7','9')

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

Sources: None

Recodes: None

Keywords: diabetes; prediabetes; impaired fasting glucose; impaired glucose tolerance; blood sugar

Notes: This replaces DIBPRE in 2007

Ever had prediabetes or other symptoms

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

Question ID: ACN.170\_00.000

R01 RECODE

Instrument Variable Name: DIBAGE

Final Documentation Name: DIBAGE

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

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

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

Sources: None

Recodes: None

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

Notes: None

Age first diagnosed w/diabetes

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

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.170\_00.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: DIFAGE2

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

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

---

Sources: DIBAGE(i); AGE

Recodes: None

Keywords: Diabetes age check

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

---

Years since first diagnosed w/diabetes

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

---

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

Instrument Variable Name: INSLN

Final Documentation Name: INSLN

**Are you NOW taking insulin?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DIBEV='1' or DIBPRE1='1')

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

---

Sources: None

Recodes: None

Keywords: insulin use; diabetes

Notes: None

---

NOW taking insulin

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

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.190\_00.000

Instrument Variable Name: DIBPILL

Final Documentation Name: DIBPILL

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

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DIBEV='1' or DIBPRE1='1')

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

---

Sources: None

Recodes: None

Keywords: diabetes; sugar; oral medication

Notes: None

---

NOW taking diabetic pills

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

**Question ID:** ACN.201\_01.000

Instrument Variable Name: AHAYFYR

Final Documentation Name: AHAYFYR

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

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

Notes: None

---

Told that you had hay fever, past 12 m

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



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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.201\_04.000

Instrument Variable Name: KIDWKYR

Final Documentation Name: KIDWKYR

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: renal disease; nephritis; kidney disease

Notes: None

---

Told you had weak/failing kidneys, 12 m

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

**Question ID:** ACN.201\_05.000

Instrument Variable Name: LIVYR

Final Documentation Name: LIVYR

**During the PAST 12 MONTHS, have you been told by a doctor or other health professional that you had... Any kind of liver condition?**

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: liver condition; cirrhosis of liver

Notes: None

---

Told you had liver condition, past 12 m

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



## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.260\_02.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP2

**Which joints are affected?**

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

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

Sources: None

Recodes: None

Keywords: left shoulder joint disease; left shoulder arthritis

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

Which joint affected...shoulder-left

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

Question ID: ACN.260\_03.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP3

**Which joints are affected?**

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

Description: Sample adults aged 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      |













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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.260\_16.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP16

**Which joints are affected?**

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

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

Sources: None

Recodes: None

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

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

Which joint affected...fingers/thumb-left

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

---

**Question ID:** ACN.260\_17.000

Instrument Variable Name: JMTHP1-JMTHP17

Final Documentation Name: JMTHP17

**Which joints are affected?**

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

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

Sources: None

Recodes: None

Keywords: other joint disease; other arthritic joint

Notes: 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      |
-

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.270\_00.000

Instrument Variable Name: JNTCHR

Final Documentation Name: JNTCHR

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

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

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

---

Sources: None

Recodes: None

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

Notes: None

---

Symptoms begin more than 3 m ago

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

**Question ID:** ACN.280\_00.000

Instrument Variable Name: JNTHP

Final Documentation Name: JNTHP

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

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

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

---

Sources: None

Recodes: None

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

Notes: None

---

Ever seen doctor or hlth prof for joint symptoms

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.290\_00.000

Instrument Variable Name: ARTH

Final Documentation Name: ARTH1

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: arthritis; rheumatoid arthritis; gout; lupus; fibromyalgia

Notes: None

---

Ever been told you had arthritis

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

**Question ID:** ACN.295\_00.000

Instrument Variable Name: ARTHLMT

Final Documentation Name: ARTHLMT

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

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

Description: Sample adults aged 18+ years who have joint symptoms or arthritis

---

Sources: None

Recodes: None

Keywords: arthritis; rheumatoid arthritis; gout; lupus; fibromyalgia; joint symptoms; activity limitation

Notes: None

---

Limited due to arthritis or joint symptoms

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.297\_01.010

Instrument Variable Name: ARTHTYP1-ARTHYP6

Final Documentation Name: ARTHTYP1

**You just mentioned that you were told by a doctor or other health professional that you had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Which of these were you told you had?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ARTH1(e)='1'

Description: Sample adults aged 18+ years who were told they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia

---

Sources: None

Recodes: None

Keywords: arthritis

Notes: None

---

Ever told you had arthritis

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

**Question ID:** ACN.297\_02.010

Instrument Variable Name: ARTHTYP1-ARTHYP6

Final Documentation Name: ARTHTYP2

**You just mentioned that you were told by a doctor or other health professional that you had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Which of these were you told you had?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ARTH1(e)='1'

Description: Sample adults aged 18+ years who were told they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia

---

Sources: None

Recodes: None

Keywords: arthritis; rheumatoid arthritis; RA

Notes: None

---

Ever told you had rheumatoid arthritis

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.297\_03.010

Instrument Variable Name: ARTHTYP1-ARTHYP6

Final Documentation Name: ARTHTYP3

**You just mentioned that you were told by a doctor or other health professional that you had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Which of these were you told you had?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ARTH1(e)='1'

Description: Sample adults aged 18+ years who were told they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia

---

Sources: None

Recodes: None

Keywords: arthritis; gout

Notes: None

---

Ever told you had gout

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

**Question ID:** ACN.297\_04.010

Instrument Variable Name: ARTHTYP1-ARTHYP6

Final Documentation Name: ARTHTYP4

**You just mentioned that you were told by a doctor or other health professional that you had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Which of these were you told you had?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ARTH1(e)='1'

Description: Sample adults aged 18+ years who were told they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia

---

Sources: None

Recodes: None

Keywords: arthritis; lupus; SLE

Notes: None

---

Ever told you had lupus

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** ACN.297\_05.010

Instrument Variable Name: ARTHTYP1-ARTHYP6

Final Documentation Name: ARTHTYP5

**You just mentioned that you were told by a doctor or other health professional that you had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Which of these were you told you had?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ARTH1(e)='1'

Description: Sample adults aged 18+ years who were told they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia

---

Sources: None

Recodes: None

Keywords: arthritis; fibromyalgia

Notes: None

---

Ever told you had fibromyalgia

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

**Question ID:** ACN.297\_06.010

Instrument Variable Name: ARTHTYP1-ARTHYP6

Final Documentation Name: ARTHTYP6

**You just mentioned that you were told by a doctor or other health professional that you had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Which of these were you told you had?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ARTH1(e)='1'

Description: Sample adults aged 18+ years who were told they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia

---

Sources: None

Recodes: None

Keywords: arthritis; other joint problem

Notes: None

---

Ever told you had other joint condition

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.300\_00.000

Instrument Variable Name: PAINECK

Final Documentation Name: PAINECK

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

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

Description: Sample adults aged 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

Instrument Variable Name: PAINLB

Final Documentation Name: PAINLB

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: low back pain; sciatica; 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      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

---

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

Instrument Variable Name: PAINLEG

Final Documentation Name: PAINLEG

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

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

Description: Sample adults aged 18+ years with low back pain in the past 3 months

---

Sources: None

Recodes: None

Keywords: back pain; lower leg pain; sciatica; inter vertebral disc disorder

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

---

## Pain spread down leg/below knees

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

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

Instrument Variable Name: PAINFACE

Final Documentation Name: PAINFACE

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: facial joint pain; jaw muscle ache; facial muscle ache

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

---

## Had pain in jaw/front of ear, past 3 m

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.331\_02.000

Instrument Variable Name: AMIGR

Final Documentation Name: AMIGR

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: severe headache; migraine headache; head pain

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

---

Had severe headache/migraine, past 3 m

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

**Question ID:** ACN.350\_00.000

Instrument Variable Name: ACOLD2W

Final Documentation Name: ACOLD2W

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: head cold; chest cold; respiratory ailment

Notes: None

---

Had a head/chest cold past 2 w

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.360\_00.000

Instrument Variable Name: AINTIL2W

Final Documentation Name: AINTIL2W

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: digestive disease; stomach/intestinal illness; diarrhea; vomiting

Notes: None

---

Had stomach prob w/vomit/diarrhea, 2 w

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

**Question ID:** ACN.370\_00.000

Instrument Variable Name: PREGNOW

Final Documentation Name: PREGNOW

**Are you currently pregnant?**

Universe: ASTATFLG='1' and ('018' &lt;= AGE &lt;= '049') and SEX = '2'

Description: Sample Female adults aged 18-49 years

---

Sources: None

Recodes: None

Keywords: pregnant; with child

Notes: None

---

Currently pregnant

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.372\_00.010

Instrument Variable Name: MENSYR

Final Documentation Name: MENSYR

**DURING THE PAST 12 MONTHS, have you had any menstrual problems such as heavy bleeding, bothersome cramping, or pre-menstrual syndrome (also called PMS)?**

Universe: HHSTAT4='S' and ('018' &lt;= AGE &lt;= '055') and SEX='2'

Description: Sample Female adults aged 18-55

---

Sources: None

Recodes: None

Keywords: menstruation; menstrual cramps; PMS

Notes: None

---

Menstrual problems, past 12 months

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

**Question ID:** ACN.372\_00.020

Instrument Variable Name: MENOYR

Final Documentation Name: MENOYR

**DURING THE PAST 12 MONTHS, have you had any menopausal problems such as hot flashes, night sweats, or other menopausal symptoms?**

Universe: HHSTAT4='S' and ('045' &lt;= AGE &lt;= '057') and SEX='2'

Description: Sample Female adults aged 45-57

---

Sources: None

Recodes: None

Keywords: menopause; hot flashes; night sweats

Notes: None

---

Menopausal problems, past 12 months

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** ACN.372\_00.030

Instrument Variable Name: GYNYR

Final Documentation Name: GYNYR

**DURING THE PAST 12 MONTHS, have you had gynecologic problems such as vaginal infection, uterine fibroids, or infertility?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2'

Description: Sample Female adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: gynecological problems; vaginal infection; uterine fibroids; infertility

Notes: None

---

Gynecologic problems, past 12 months

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

**Question ID:** ACN.372\_00.040

Instrument Variable Name: PROSTYR

Final Documentation Name: PROSTYR

**DURING THE PAST 12 MONTHS, have you had any men's health problems such as prostate trouble, or impotence?**

Universe: HHSTAT4 = 'S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1'

Description: Sample Male adults aged 40+ years

---

Sources: None

Recodes: None

Keywords: prostate; impotence; erectile dysfunction

Notes: None

---

Prostate problems, past 12 months

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** ACN.400\_00.010

Instrument Variable Name: AHEARST1

Final Documentation Name: AHEARST1

**Is your hearing excellent, good, a little trouble hearing, moderate trouble, a lot of trouble, or are you deaf?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: hearing; deafness

Notes: This replaces AHEARST in 2007

---

Description of hearing w/o aids

- |   |                          |
|---|--------------------------|
| 1 | Excellent                |
| 2 | Good                     |
| 3 | A little trouble hearing |
| 4 | Moderate trouble         |
| 5 | A lot of trouble         |
| 6 | Deaf                     |
| 7 | Refused                  |
| 8 | Not ascertained          |
| 9 | Don't know               |
- 

**Question ID:** ACN.400\_00.020

Instrument Variable Name: HRWORS

Final Documentation Name: HRWORS

**Is your hearing WORSE in one ear than the other?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and AHEARST1(e) NE '1'

Description: Sample adults aged 18+ years whose hearing is not excellent

---

Sources: None

Recodes: None

Keywords: hearing; hearing one ear

Notes: None

---

Hearing worse in one ear

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

---

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---

**Question ID:** ACN.400\_00.030

Instrument Variable Name: HRWHICH

Final Documentation Name: HRWHICH

**Which ear is worse?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRWORS(e)='1'

Description: Sample adults aged 18+ years who hear worse in one ear than the other

---

Sources: None

Recodes: None

Keywords: hearing; hearing one ear

Notes: None

---

## Which ear is worse

- |   |                 |
|---|-----------------|
| 1 | The right ear   |
| 2 | The left ear    |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** ACN.400\_00.040

Instrument Variable Name: HRRIGHT

Final Documentation Name: HRRIGHT

**Is your hearing in your RIGHT ear excellent, good, a little trouble hearing, moderate trouble, a lot of trouble, or are you deaf?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRWORS(e)='1'

Description: Sample adults aged 18+ years who hear worse in one ear than the other

---

Sources: None

Recodes: None

Keywords: hearing, hearing right ear

Notes: None

---

## Hearing in right ear

- |   |                          |
|---|--------------------------|
| 1 | Excellent                |
| 2 | Good                     |
| 3 | A little trouble hearing |
| 4 | Moderate trouble         |
| 5 | A lot of trouble         |
| 6 | Deaf                     |
| 7 | Refused                  |
| 8 | Not ascertained          |
| 9 | Don't know               |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.400\_00.050

Instrument Variable Name: HRLEFT

Final Documentation Name: HRLEFT

**Is your hearing in your LEFT ear excellent, good, a little trouble hearing, moderate trouble, a lot of trouble, or are you deaf?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRWORS(e)='1'

Description: Sample adults aged 18+ years who hear worse in one ear than the other

---

Sources: None

Recodes: None

Keywords: hearing; hearing left ear

Notes: None

---

Hearing in left ear

- |   |                          |
|---|--------------------------|
| 1 | Excellent                |
| 2 | Good                     |
| 3 | A little trouble hearing |
| 4 | Moderate trouble         |
| 5 | A lot of trouble         |
| 6 | Deaf                     |
| 7 | Refused                  |
| 8 | Not ascertained          |
| 9 | Don't know               |
- 

**Question ID:** ACN.400\_00.060

Instrument Variable Name: HRWHISP

Final Documentation Name: HRWHISP

**Can you usually HEAR AND UNDERSTAND what a person says without seeing his or her face if that person WHISPERS to you from across a quiet room?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and AHEARST1(e) NE '1'

Description: Sample adults aged 18+ years whose hearing is not excellent

---

Sources: None

Recodes: None

Keywords: hearing; whisper

Notes: None

---

Hear whispers across room

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** ACN.400\_00.070

Instrument Variable Name: HRTALK

Final Documentation Name: HRTALK

**Can you usually HEAR AND UNDERSTAND what a person says without seeing his or her face if that person TALKS IN A NORMAL VOICE to you from across a quiet room?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRWHISP(e) IN ('2','7','9')

Description: Sample adults aged 18+ years who cannot hear whispers across a quiet room

---

Sources: None

Recodes: None

Keywords: hearing; talking

Notes: None

---

Hear normal voice across room

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

**Question ID:** ACN.400\_00.080

Instrument Variable Name: HRSHOUT

Final Documentation Name: HRSHOUT

**Can you usually HEAR AND UNDERSTAND what a person says without seeing his or her face if that person SHOUTS to you from across a quiet room?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTALK(e) IN ('2','7','9')

Description: Sample adults aged 18+ years who cannot hear a normal voice across a quiet room

---

Sources: None

Recodes: None

Keywords: hearing; shouting

Notes: None

---

Hear shouting voice across room

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.400\_00.090

Instrument Variable Name: HRSPEAK

Final Documentation Name: HRSPEAK

**Can you usually HEAR AND UNDERSTAND what a person says without seeing his or her face if that person SPEAKS LOUDLY into your ear/better ear?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRSHOUT(e) IN ('2','7','9')

Description: Sample adults aged 18+ years who cannot hear a shouting voice across a quiet room

---

Sources: None

Recodes: None

Keywords: hearing; directly into ear

Notes: None

---

Hear voice in better ear

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

**Question ID:** ACN.400\_00.100

Instrument Variable Name: HRBACK

Final Documentation Name: HRBACK

**How often do you find it difficult to follow a conversation if there is background noise, for example, when other people are talking, TV or radio is on, or children are playing? Would you say always, usually, about half the time, seldom, or never?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and AHEARST1(e) NE '1'

Description: Sample adults aged 18+ years whose hearing is not excellent

---

Sources: None

Recodes: None

Keywords: hearing; background noise

Notes: None

---

Trouble with background noise

- |   |                     |
|---|---------------------|
| 1 | Always              |
| 2 | Usually             |
| 3 | About half the time |
| 4 | Seldom              |
| 5 | Never               |
| 7 | Refused             |
| 8 | Not ascertained     |
| 9 | Don't know          |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** ACN.400\_00.110

Instrument Variable Name: HRFRUST

Final Documentation Name: HRFRUST

**How often does your hearing cause you to feel frustrated when talking to members of your family or to friends? Would you say always, usually, about half the time, seldom, or never?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and AHEARST1(e) NE '1'

Description: Sample adults aged 18+ years whose hearing is not excellent

---

Sources: None

Recodes: None

Keywords: hearing; frustration

Notes: None

---

Frustrated with hearing when talking

- |   |                     |
|---|---------------------|
| 1 | Always              |
| 2 | Usually             |
| 3 | About half the time |
| 4 | Seldom              |
| 5 | Never               |
| 7 | Refused             |
| 8 | Not ascertained     |
| 9 | Don't know          |
- 

**Question ID:** ACN.400\_00.120

Instrument Variable Name: HRSAFETY

Final Documentation Name: HRSAFETY

**How often does your hearing cause you to worry about your safety when working or doing other activities? Would you say always, usually, about half the time, seldom, or never?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and AHEARST1(e) NE '1'

Description: Sample adults aged 18+ years whose hearing is not excellent

---

Sources: None

Recodes: None

Keywords: hearing; safety; worry

Notes: None

---

Hearing causes worry about safety

- |   |                     |
|---|---------------------|
| 1 | Always              |
| 2 | Usually             |
| 3 | About half the time |
| 4 | Seldom              |
| 5 | Never               |
| 7 | Refused             |
| 8 | Not ascertained     |
| 9 | Don't know          |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.400\_00.130

Instrument Variable Name: HEARAGE1

Final Documentation Name: HEARAGE1

**How old were you when you began to have ANY permanent hearing loss/hearing loss in either ear?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AHEARST1(e) IN ('3','4','5','6') or (AHEARST1(e) IN ('2','7','9') and HRWORS(e)='1'))

Description: Sample adults aged 18+ years whose hearing is not excellent or good, or who reported good hearing, but hear worse in one ear than the other

---

Sources: None

Recodes: None

Keywords: hearing; hearing loss age

Notes: None

---

## Age at first hearing loss

01	At birth
02	0 to 2 years of age
03	3 to 5 years of age
04	6 to 11 years of age
05	12 to 19 years of age
06	20 to 39 years of age
07	40 to 59 years of age
08	60 to 69 years of age
09	70 or more years of age
97	Refused
98	Not ascertained
99	Don't know

---

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2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

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Question ID: ACN.400\_00.140

Instrument Variable Name: HRSUDDEN

Final Documentation Name: HRSUDDEN

**Was your hearing loss sudden or gradual?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AHEARST1(e) IN ('3','4','5','6') or (AHEARST1(e) IN ('2','7','9') and HRWORS(e)='1'))

Description: Sample adults aged 18+ years whose hearing is not excellent or good, or who reported good hearing, but hear worse in one ear than the other

---

Sources: None

Recodes: None

Keywords: hearing; hearing loss onset

Notes: None

---

Hearing loss sudden/gradual

- 1 Sudden
  - 2 Gradual
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.400\_00.150

Instrument Variable Name: HRCAUS1

Final Documentation Name: HRCAUS1

**What was the MAIN cause of your hearing loss?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AHEARST1(e) IN ('3','4','5','6') or (AHEARST1(e) IN ('2','7','9') and HRWORS(e)='1'))

Description: Sample adults aged 18+ years whose hearing is not excellent or good, or who reported good hearing, but hear worse in one ear than the other

Sources: None

Recodes: None

Keywords: hearing; hearing loss cause

Notes: None

## Main cause of hearing loss

- 01 Present at birth because mother had German measles (Rubella) or Cytomegalovirus (CMV)
- 02 Present at birth for a genetic reason
- 03 Present at birth for some other reason, not including genetic or infectious disease
- 04 Infectious disease after birth (measles, meningitis, etc.)
- 05 Ear infections or Otitis Media
- 06 Ear injury (holes in the eardrum, etc.)
- 07 Ear surgery
- 08 Ear disease such as Meniere's Disease or Otosclerosis
- 09 Brain tumor (Acoustic Neuroma, etc)
- 10 Loud, brief noise from gunfire, blasts, or explosions
- 11 Noise exposure from machinery, aircraft, power tools, loud music, appliances, personal stereos or MP3 players, hair dryers, etc.
- 12 Getting older/aging
- 13 Some other cause
- 97 Refused
- 98 Not ascertained
- 99 Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.400\_00.160

Instrument Variable Name: HRFAM

Final Documentation Name: HRFAM

**Have any of of your friends or relatives ever told you that you have a hearing problem?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ('1'<=AHEARST1(e)<='5' or AHEARST1(e)='7' or AHEARST1(e)='9' or (AHEARST1(e)='6' and HRWORS(e) IN ('1','7','9')))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: hearing; hearing loss acknowledgement

Notes: None

## Told of hearing problem by others

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

Question ID: ACN.400\_00.170

Instrument Variable Name: HRPROBHP

Final Documentation Name: HRPROBHP

**When was the LAST time you saw a doctor or other health professional about any hearing or ear problem?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: hearing; doctor visit for hearing

Notes: None

## Last saw doctor/hp about hearing problem

- |   |                      |
|---|----------------------|
| 0 | Never                |
| 1 | In the past year     |
| 2 | 1 to 2 years ago     |
| 3 | 3 to 4 years ago     |
| 4 | 5 to 9 years ago     |
| 5 | 10 to 14 years ago   |
| 6 | 15 or more years ago |
| 7 | Refused              |
| 8 | Not ascertained      |
| 9 | Don't know           |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.405\_01.010

Instrument Variable Name: HRENT

Final Documentation Name: HRENT

**IN THE PAST 5 YEARS, were you referred by your doctor or other health care professional to a hearing specialist, such as an Ear, Nose, and Throat doctor?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRPROBHP(e) IN ('1','2','3')

Description: Sample adults aged 18+ years who have seen a doctor/other health professional about hearing or ear problems 1-4 years ago

Sources: None

Recodes: None

Keywords: hearing; hearing specialist; ENT

Notes: None

Referred to hearing specialist, past 5 years

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

**Question ID:** ACN.405\_02.020

Instrument Variable Name: HRAUD

Final Documentation Name: HRAUD

**IN THE PAST 5 YEARS, were you referred by your doctor or other health care professional to an audiologist or hearing aid dispenser?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRPROBHP(e) IN ('1','2','3')

Description: Sample adults aged 18+ years who have seen a doctor/other health professional about hearing or ear problems 1-4 years ago

Sources: None

Recodes: None

Keywords: hearing; audiologist; hearing aid dispenser

Notes: None

Referred to audiologist, past 5 years

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** ACN.410\_00.010

Instrument Variable Name: HRTEST

Final Documentation Name: HRTEST

**When was the last time you had your hearing tested?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: hearing; hearing test

Notes: None

---

## Last time hearing tested

- |   |                      |
|---|----------------------|
| 0 | Never                |
| 1 | In the past year     |
| 2 | 1 to 2 years ago     |
| 3 | 3 to 4 years ago     |
| 4 | 5 to 9 years ago     |
| 5 | 10 to 14 years ago   |
| 6 | 15 or more years ago |
| 7 | Refused              |
| 8 | Not ascertained      |
| 9 | Don't know           |
- 

**Question ID:** ACN.410\_00.020

Instrument Variable Name: HRCOCREC

Final Documentation Name: HRCOCREC

**Has a hearing specialist, your doctor, or other health care professional ever recommended a cochlear implant to you?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: hearing; cochlear implant

Notes: None

---

## Cochlear implant recommended

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.410\_00.030

Instrument Variable Name: HRCOCNOW

Final Documentation Name: HRCOCNOW

**Do you now use a cochlear implant?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRCOCREC(e)='1'

Description: Sample adults aged 18+ years who have had a cochlear implant recommended

---

Sources: None

Recodes: None

Keywords: hearing; cochlear implant

Notes: None

---

## Now use cochlear implant

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

**Question ID:** ACN.410\_00.040

Instrument Variable Name: HRAIDNOW

Final Documentation Name: HRAIDNOW

**Do you now use a hearing aid(s)?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: hearing; hearing aid

Notes: None

---

## Now use hearing aid

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.410\_00.050

Instrument Variable Name: HRAIDLNG

Final Documentation Name: HRAIDLNG

**How long have you used a hearing aid(s)?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRAIDNOW(e)='1'

Description: Sample adults aged 18+ years who now use a hearing aid

Sources: None

Recodes: None

Keywords: hearing; hearing aid use

Notes: None

## How long used hearing aid

- |    |                      |
|----|----------------------|
| 01 | Less than 6 weeks    |
| 02 | 6 weeks to 11 months |
| 03 | 1 to 2 years         |
| 04 | 3 to 4 years         |
| 05 | 5 to 9 years         |
| 06 | 10 to 14 years       |
| 07 | 15 years or more     |
| 97 | Refused              |
| 98 | Not ascertained      |
| 99 | Don't know           |

Question ID: ACN.410\_00.060

Instrument Variable Name: HRAIDYR

Final Documentation Name: HRAIDYR

**IN THE PAST 12 MONTHS, how often did you use a hearing aid? Would you say always, usually, about half the time, seldom, or never?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRAIDNOW(e)='1'

Description: Sample adults aged 18+ years who now use a hearing aid

Sources: None

Recodes: None

Keywords: hearing; hearing aid use

Notes: None

## How often used hearing aid, past 12 months

- |   |                     |
|---|---------------------|
| 1 | Always              |
| 2 | Usually             |
| 3 | About half the time |
| 4 | Seldom              |
| 5 | Never               |
| 7 | Refused             |
| 8 | Not ascertained     |
| 9 | Don't know          |

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult**

samadult : Adult Conditions

**PUBLIC USE**

Document Version Date: 23-May-08

**Question ID:** ACN.410\_00.070

Instrument Variable Name: HRAIDEV

Final Documentation Name: HRAIDEV

**Have you ever used a hearing aid(s) in the past?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRAIDNOW(e) IN('2','7','9')

Description: Sample adults aged 18+ years who do not currently use a hearing aid

Sources: None

Recodes: None

Keywords: hearing; hearing aid use

Notes: None

## Ever used a hearing aid

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

**Question ID:** ACN.410\_00.080

Instrument Variable Name: HRAIDREC

Final Documentation Name: HRAIDREC

**Has a hearing specialist, your doctor, or other health care professional ever recommended a hearing aid to you?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRAIDDEV(e) IN('2','7','9')

Description: Sample adults aged 18+ years who do not now use a hearing aid and have not used one in the past

Sources: None

Recodes: None

Keywords: hearing; hearing aid recommendation

Notes: None

## Hearing aid ever recommended

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** ACN.410\_00.090

Instrument Variable Name: HRAIDLGP

Final Documentation Name: HRAIDLGP

**How long did you use a hearing aid(s) in the past?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRAIDDEV(e)='1'

Description: Sample adults aged 18+ years who have used a hearing aid in the past, but not currently

Sources: None

Recodes: None

Keywords: hearing; hearing aid use

Notes: None

## How long hearing aid used in the past

- |    |                      |
|----|----------------------|
| 01 | Less than 6 weeks    |
| 02 | 6 weeks to 11 months |
| 03 | 1 to 2 years         |
| 04 | 3 to 4 years         |
| 05 | 5 to 9 years         |
| 06 | 10 to 14 years       |
| 07 | 15 years or more     |
| 97 | Refused              |
| 98 | Not ascertained      |
| 99 | Don't know           |

**Question ID:** ACN.410\_00.100

Instrument Variable Name: HRAIDOFT

Final Documentation Name: HRAIDOFT

**During this time, how often did you use a hearing aid? Would you say always, usually, about half the time, seldom, or never?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRAIDDEV(e)='1'

Description: Sample adults aged 18+ years who have used a hearing aid in the past, but not currently

Sources: None

Recodes: None

Keywords: hearing; hearing aid use

Notes: None

## How often used hearing aid in the past

- |   |                     |
|---|---------------------|
| 1 | Always              |
| 2 | Usually             |
| 3 | About half the time |
| 4 | Seldom              |
| 5 | Never               |
| 7 | Refused             |
| 8 | Not ascertained     |
| 9 | Don't know          |

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.410\_01.110

Instrument Variable Name: HRAIDNOT1-HRAIDNOT9

Final Documentation Name: HRAIDNT1

**Why have you decided not to use a hearing aid?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ((HRAIDYR(e)='5') or (HRAIDDEV(e)='1') or (HRAIDREC(e)='1'))

Description: Sample adults aged 18+ years who currently have a hearing aid, but have not used one in the past 12 months, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

Sources: None

Recodes: None

Keywords: hearing; hearing aid non-use; didn't help

Notes: None

HA not used - it didn't help

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

Question ID: ACN.410\_02.110

Instrument Variable Name: HRAIDNOT1-HRAIDNOT9

Final Documentation Name: HRAIDNT2

**Why have you decided not to use a hearing aid?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ((HRAIDYR(e)='5') or (HRAIDDEV(e)='1') or (HRAIDREC(e)='1'))

Description: Sample adults aged 18+ years who currently have a hearing aid, but have not used one in the past 12 months, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

Sources: None

Recodes: None

Keywords: hearing; hearing aid non-use; too loud

Notes: None

HA not used - too loud

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.410\_03.110

Instrument Variable Name: HRAIDNOT1-HRAIDNOT9

Final Documentation Name: HRAIDNT3

**Why have you decided not to use a hearing aid?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ((HRAIDYR(e)='5') or (HRAIDDEV(e)='1') or (HRAIDREC(e)='1'))

Description: Sample adults aged 18+ years who currently have a hearing aid, but have not used one in the past 12 months, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

Sources: None

Recodes: None

Keywords: hearing; hearing aid non-use; whistled

Notes: None

HA not used - whistling sounds

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

Question ID: ACN.410\_04.110

Instrument Variable Name: HRAIDNOT1-HRAIDNOT9

Final Documentation Name: HRAIDNT4

**Why have you decided not to use a hearing aid?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ((HRAIDYR(e)='5') or (HRAIDDEV(e)='1') or (HRAIDREC(e)='1'))

Description: Sample adults aged 18+ years who currently have a hearing aid, but have not used one in the past 12 months, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

Sources: None

Recodes: None

Keywords: hearing; hearing aid non-use; uncomfortable

Notes: None

HA not used - uncomfortable

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.410\_05.110

Instrument Variable Name: HRAIDNOT1-HRAIDNOT9

Final Documentation Name: HRAIDNT5

**Why have you decided not to use a hearing aid?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ((HRAIDYR(e)='5') or (HRAIDDEV(e)='1') or (HRAIDREC(e)='1'))

Description: Sample adults aged 18+ years who currently have a hearing aid, but have not used one in the past 12 months, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

Sources: None

Recodes: None

Keywords: hearing; hearing aid non-use; breakdowns; mechanical

Notes: None

HA not used - frequent breakdowns

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

Question ID: ACN.410\_06.110

Instrument Variable Name: HRAIDNOT1-HRAIDNOT9

Final Documentation Name: HRAIDNT6

**Why have you decided not to use a hearing aid?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ((HRAIDYR(e)='5') or (HRAIDDEV(e)='1') or (HRAIDREC(e)='1'))

Description: Sample adults aged 18+ years who currently have a hearing aid, but have not used one in the past 12 months, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

Sources: None

Recodes: None

Keywords: hearing; hearing aid non-use; looks

Notes: None

HA not used - didn't like look

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.410\_07.110

Instrument Variable Name: HRAIDNOT1-HRAIDNOT9

Final Documentation Name: HRAIDNT7

**Why have you decided not to use a hearing aid?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ((HRAIDYR(e)='5') or (HRAIDDEV(e)='1') or (HRAIDREC(e)='1'))

Description: Sample adults aged 18+ years who currently have a hearing aid, but have not used one in the past 12 months, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

---

Sources: None

Recodes: None

Keywords: hearing; hearing aid non-use; cost

Notes: None

HA not used - cost too much

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

**Question ID:** ACN.410\_08.110

Instrument Variable Name: HRAIDNOT1-HRAIDNOT9

Final Documentation Name: HRAIDNT8

**Why have you decided not to use a hearing aid?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ((HRAIDYR(e)='5') or (HRAIDDEV(e)='1') or (HRAIDREC(e)='1'))

Description: Sample adults aged 18+ years who currently have a hearing aid, but have not used one in the past 12 months, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

---

Sources: None

Recodes: None

Keywords: hearing; hearing aid non-use; need

Notes: None

HA not used - don't need

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.410\_09.110

Instrument Variable Name: HRAIDNOT1-HRAIDNOT9

Final Documentation Name: HRAIDNT9

**Why have you decided not to use a hearing aid?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ((HRAIDYR(e)='5') or (HRAIDDEV(e)='1') or (HRAIDREC(e)='1'))

Description: Sample adults aged 18+ years who currently have a hearing aid, but have not used one in the past 12 months, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

Sources: None

Recodes: None

Keywords: hearing; hearing aid non-use; other

Notes: None

---

HA not used - other

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

---

**Question ID:** ACN.410\_00.120

Instrument Variable Name: HREALDS

Final Documentation Name: HREALDS

**Because of your hearing, have you ever used assistive listening devices (ALDs), such as FM systems, closed-caption television, or amplified telephone or relay services?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AHEARST1(e) IN ('3','4','5','6') or (AHEARST1(e) IN ('2','7','9') and HRWORS(e)='1'))

Description: Sample adults aged 18+ years whose hearing is not excellent or good, or who reported good hearing, but hear worse in one ear than the other

Sources: None

Recodes: None

Keywords: hearing; assisted listening device; closed captioning; amplified telephone or relay service

Notes: None

---

Use assistive-listening devices

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.410\_01.130

Instrument Variable Name: HRALD'TYP1-HRALD'TYP9

Final Documentation Name: HRALD'TP1

**Which of the following assistive listening devices (ALDs) have you ever used?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRALDS(e)='1'

Description: Sample adults aged 18+ years who have ever used assistive listening devices

Sources: None

Recodes: None

Keywords: hearing; ALD; pocket talker

Notes: None

ALD - pocket talker

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

Question ID: ACN.410\_02.130

Instrument Variable Name: HRALD'TYP1-HRALD'TYP9

Final Documentation Name: HRALD'TP2

**Which of the following assistive listening devices (ALDs) have you ever used?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRALDS(e)='1'

Description: Sample adults aged 18+ years who have ever used assistive listening devices

Sources: None

Recodes: None

Keywords: hearing; ALD; amplified telephone

Notes: None

ALD - amplified telephone

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY**

**Sample Adult**

**samadult : Adult Conditions**

**PUBLIC USE**

**Document Version Date: 23-May-08**

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**Question ID:** ACN.410\_03.130

Instrument Variable Name: HRALD'TYP1-HRALD'TYP9

Final Documentation Name: HRALDTP3

**Which of the following assistive listening devices (ALDs) have you ever used?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRALDS(e)='1'

Description: Sample adults aged 18+ years who have ever used assistive listening devices

---

Sources: None

Recodes: None

Keywords: hearing; ALD; amplified alarm clock

Notes: None

---

ALD - amplified alarm clock

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

**Question ID:** ACN.410\_04.130

Instrument Variable Name: HRALD'TYP1-HRALD'TYP9

Final Documentation Name: HRALDTP4

**Which of the following assistive listening devices (ALDs) have you ever used?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRALDS(e)='1'

Description: Sample adults aged 18+ years who have ever used assistive listening devices

---

Sources: None

Recodes: None

Keywords: hearing; ALD; signaling system

Notes: None

---

ALD - signaling system

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

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

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Question ID: ACN.410\_05.130

Instrument Variable Name: HREALD'TYP1-HREALD'TYP9

Final Documentation Name: HREALD'TP5

**Which of the following assistive listening devices (ALDs) have you ever used?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HREALDS(e)='1'

Description: Sample adults aged 18+ years who have ever used assistive listening devices

---

Sources: None

Recodes: None

Keywords: hearing; ALD; headset; CCTV

Notes: None

---

ALD - headset or CCTV

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

Question ID: ACN.410\_06.130

Instrument Variable Name: HREALD'TYP1-HREALD'TYP9

Final Documentation Name: HREALD'TP6

**Which of the following assistive listening devices (ALDs) have you ever used?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HREALDS(e)='1'

Description: Sample adults aged 18+ years who have ever used assistive listening devices

---

Sources: None

Recodes: None

Keywords: hearing; ALD; TTY/TDD

Notes: None

---

ALD - TTY/TDD

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY**
**Sample Adult**

samadult : Adult Conditions

**PUBLIC USE**

Document Version Date: 23-May-08

**Question ID:** ACN.410\_07.130

Instrument Variable Name: HRALD'TYP1-HRALD'TYP9

Final Documentation Name: HRALD'TP7

**Which of the following assistive listening devices (ALDs) have you ever used?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRALDS(e)='1'

Description: Sample adults aged 18+ years who have ever used assistive listening devices

Sources: None

Recodes: None

Keywords: hearing; ALD; video relay

Notes: None

## ALD - video relay service

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

**Question ID:** ACN.410\_08.130

Instrument Variable Name: HRALD'TYP1-HRALD'TYP9

Final Documentation Name: HRALD'TP8

**Which of the following assistive listening devices (ALDs) have you ever used?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRALDS(e)='1'

Description: Sample adults aged 18+ years who have ever used assistive listening devices

Sources: None

Recodes: None

Keywords: hearing; ALD; sign language interpreter

Notes: None

## ALD - sign language interpreter

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** ACN.410\_09.130

Instrument Variable Name: HRALD'TYP1-HRALD'TYP9

Final Documentation Name: HRALDTP9

**Which of the following assistive listening devices (ALDs) have you ever used?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRALDS(e)='1'

Description: Sample adults aged 18+ years who have ever used assistive listening devices

Sources: None

Recodes: None

Keywords: hearing; ALD; other

Notes: None

ALD - other

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

**Question ID:** ACN.412\_00.010

Instrument Variable Name: HRTIN

Final Documentation Name: HRTIN

**IN THE PAST 12 MONTHS, have you been bothered by ringing, roaring, or buzzing in your ears or head that lasts for 5 minutes or more?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear

Notes: None

Had ringing in ears, past 12 months

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.412\_00.020

Instrument Variable Name: HRTINLNG

Final Documentation Name: HRTINLNG

**How long have you been bothered by this ringing, roaring, or buzzing in your ears or head?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTIN(e)='1'

Description: Sample adults aged 18+ years who have been bothered by ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; how long

Notes: None

How long bothered by ringing in ears

- |    |                    |
|----|--------------------|
| 01 | Less than 3 months |
| 02 | 3 to 11 months     |
| 03 | 1 to 2 years       |
| 04 | 3 to 4 years       |
| 05 | 5 to 9 years       |
| 06 | 10 to 14 years     |
| 07 | 15 years or more   |
| 97 | Refused            |
| 98 | Not ascertained    |
| 99 | Don't know         |

Question ID: ACN.412\_00.030

Instrument Variable Name: HRTINOFT

Final Documentation Name: HRTINOFT

**IN THE PAST 12 MONTHS, how often have you had this ringing, roaring, or buzzing in your ears or head? Would you say almost always, at least once a day, at least once a week, at least once a month, or less frequently than once a month?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTIN(e)='1'

Description: Sample adults aged 18+ years who have been bothered by ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; frequency

Notes: None

How often had ringing in ears, past 12 months

- |   |                                   |
|---|-----------------------------------|
| 1 | Almost always                     |
| 2 | At least once a day               |
| 3 | At least once a week              |
| 4 | At least once a month             |
| 5 | Less frequently than once a month |
| 7 | Refused                           |
| 8 | Not ascertained                   |
| 9 | Don't know                        |

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.412\_00.040

Instrument Variable Name: HRTINMUS

Final Documentation Name: HRTINMUS

**Are you bothered by ringing, roaring, or buzzing in your ears or head ONLY after listening to loud sounds or loud music?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTIN(e)='1'

Description: Sample adults aged 18+ years who have been bothered by ringing, roaring, or buzzing in their ears or head

---

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; loud sounds or music

Notes: None

---

Ringing in ears only after loud sounds/music

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

**Question ID:** ACN.412\_00.050

Instrument Variable Name: HRTINSLP

Final Documentation Name: HRTINSLP

**Are you bothered by ringing, roaring, or buzzing in your ears or head when going to sleep?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTIN(e)='1'

Description: Sample adults aged 18+ years who have been bothered by ringing, roaring, or buzzing in their ears or head

---

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringin in ears; sleep onset

Notes: None

---

Ringing in ears when going to sleep

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** ACN.412\_00.060

Instrument Variable Name: HRTNPROB

Final Documentation Name: HRTNPROB

**How much of a problem is this ringing roaring or buzzing in your ears or head? Would you say it is no problem, a small problem, a moderate problem, a big problem, a very big problem?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTIN(e)='1'

Description: Sample adults aged 18+ years who have been bothered by ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; problem

Notes: None

How much a problem, ringing in ears

- 1 No problem
- 2 A small problem
- 3 A moderate problem
- 4 A big problem
- 5 A very big problem
- 7 Refused
- 8 Not ascertained
- 9 Don't know

**Question ID:** ACN.412\_00.070

Instrument Variable Name: HRTINDIS

Final Documentation Name: HRTINDIS

**Have you ever discussed this ringing, roaring, or buzzing in your ears or head with your doctor or other health care professional?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTIN(e)='1'

Description: Sample adults aged 18+ years who have been bothered by ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; health consult

Notes: None

Discuss ringing in ears with doctor/HP

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

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2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

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**Question ID:** ACN.412\_00.072

Instrument Variable Name: HRTINRM

Final Documentation Name: HRTINRM

**Have you ever tried any remedies for this ringing, roaring, or buzzing in your ears or head?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTIN(e)='1'

Description: Sample adults aged 18+ years who have discussed ringing, roaring, or buzzing in their ears or head with a doctor or other health professional

---

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; remedies

Notes: None

---

Tried remedies for ringing in ears

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

**Question ID:** ACN.412\_01.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTYP01

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

---

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; amplification; hearing aid

Notes: None

---

Amplification/Hearing aids

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

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

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**Question ID:** ACN.412\_02.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTYP02

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

---

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; masking device, wearable

Notes: None

---

Masking wearable device

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

**Question ID:** ACN.412\_03.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTYP03

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

---

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; masking device, non-wearable

Notes: None

---

Masking non-wearable device

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.412\_04.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTP04

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; cognitive therapy; counseling

Notes: None

## Cognitive therapy w/counseling

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

**Question ID:** ACN.412\_05.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTP05

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; stress reduction; relaxation

Notes: None

## Stress reduction/relaxation methods

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

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.412\_06.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTP06

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; biofeedback

Notes: None

---

**Biofeedback**

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

**Question ID:** ACN.412\_07.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTP07

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; tinnitus retraining

Notes: None

---

**Tinnitus Retraining Therapy**

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.412\_08.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTP08

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; psychiatry

Notes: None

## Psychiatric treatment

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

**Question ID:** ACN.412\_09.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTP09

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; surgery

Notes: None

## Surgery to cut hearing nerve

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.412\_10.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTP10

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; drugs; Rx

Notes: None

---

**Drugs or medications**

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

**Question ID:** ACN.412\_11.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTP11

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; nutritional supplement

Notes: None

---

**Nutritional supplements**

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.412\_12.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTTP12

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; music therapy

Notes: None

## Music therapy

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

**Question ID:** ACN.412\_13.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTTP13

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; TMJ treatment

Notes: None

## TMJ treatment

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.412\_14.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTP14

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; alternative medicine

Notes: None

## Alternative medicine

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

**Question ID:** ACN.412\_15.074

Instrument Variable Name: HRREMTYP1-HRREMTYP15

Final Documentation Name: HREMTP15

**Which of the following treatments have you tried?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRTINRM(e)='1'

Description: Sample adults aged 18+ years who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

Sources: None

Recodes: None

Keywords: hearing; tinnitus; ringing in ear; other remedy

Notes: None

## Other remedy or treatment

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.413\_00.010

Instrument Variable Name: HRFIRE

Final Documentation Name: HRFIRE

**Have you ever used firearms for any reason?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: hearing; firearms; guns

Notes: None

---

## Ever used firearms

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

**Question ID:** ACN.413\_00.020

Instrument Variable Name: HRFIRTYT

Final Documentation Name: HRFIRTYT

**Was this for work, leisure, or both?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRFIRE(e)='1'

Description: Sample adults aged 18+ years who have ever used firearms

---

Sources: None

Recodes: None

Keywords: hearing; firearms; guns; context

Notes: None

---

## Used firearms for work/leisure

- |   |                 |
|---|-----------------|
| 1 | Work            |
| 2 | Leisure         |
| 3 | Both            |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.413\_00.030

Instrument Variable Name: HRTOTR

Final Documentation Name: HRTOTR

**How many TOTAL rounds have you ever fired?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRFIRE(e)='1'

Description: Sample adults aged 18+ years who have ever used firearms

---

Sources: None

Recodes: None

Keywords: hearing; firearms; guns; rounds fired

Notes: None

---

## Number of total rounds fired

- |   |                                   |
|---|-----------------------------------|
| 1 | 1 to less than 100 rounds         |
| 2 | 100 to less than 1000 rounds      |
| 3 | 1000 to less than 10,000 rounds   |
| 4 | 10,000 to less than 50,000 rounds |
| 5 | 50,000 rounds or more             |
| 7 | Refused                           |
| 8 | Not ascertained                   |
| 9 | Don't know                        |
- 

**Question ID:** ACN.413\_00.040

Instrument Variable Name: HR12MR

Final Documentation Name: HR12MR

**IN THE PAST 12 MONTHS, about how many rounds have you fired?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRFIRE(e)='1'

Description: Sample adults aged 18+ years who have ever used firearms

---

Sources: None

Recodes: None

Keywords: hearing; firearms; guns; rounds fired past year

Notes: None

---

## Number of rounds fired, past 12 months

- |   |                                 |
|---|---------------------------------|
| 0 | None                            |
| 1 | 1 to less than 100 rounds       |
| 2 | 100 to less than 1000 rounds    |
| 3 | 1000 to less than 10,000 rounds |
| 4 | 10,000 rounds or more           |
| 7 | Refused                         |
| 8 | Not ascertained                 |
| 9 | Don't know                      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.413\_00.050

Instrument Variable Name: HRFPROT

Final Documentation Name: HRFPROT

**IN THE PAST 12 MONTHS, when shooting firearms how often have you worn ear plugs or ear muffs? Would you say always, usually, about half the time, seldom, or never?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HR12MR(e) IN ('1','2','3','4')

Description: Sample adults aged 18+ years who have used firearms in the past 12 months

---

Sources: None

Recodes: None

Keywords: hearing; firearms; guns; ear protection

Notes: None

---

Wear ear protection for firearms, past 12 months

- |   |                     |
|---|---------------------|
| 1 | Always              |
| 2 | Usually             |
| 3 | About half the time |
| 4 | Seldom              |
| 5 | Never               |
| 7 | Refused             |
| 8 | Not ascertained     |
| 9 | Don't know          |
- 

**Question ID:** ACN.414\_00.010

Instrument Variable Name: HRWRKNOS

Final Documentation Name: HRWRKNOS

**Have you ever had a job, or combination of jobs, where you were exposed to loud sounds or noise for 4 or more hours a day, several days a week? Loud means so loud that you must speak in a raised voice to be heard.**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and EVERWRK(e) not IN ('2','7','9')

Description: Sample adults aged 18+ years who have ever worked

---

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, job exposure

Notes: None

---

Ever exposed to loud noise at job

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.414\_00.020

Instrument Variable Name: HRWRKTOT

Final Documentation Name: HRWRKTOT

**For how many months or years have you been exposed at work to loud sounds or noise for 4 or more hours a day, several days a week?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRWRKNOS(e)='1'

Description: Sample adults aged 18+ years who have ever had a job that exposed them to loud noise 4 or more hours a day, several days a week

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, job exposure; how long

Notes: None

Time exposed to loud noise at job

01	Less than 3 months
02	3 to 11 months
03	1 to 2 years
04	3 to 4 years
05	5 to 9 years
06	10 to 14 years
07	15 or more years
97	Refused
98	Not ascertained
99	Don't know

Question ID: ACN.414\_00.030

Instrument Variable Name: HRWRKYR

Final Documentation Name: HRWRKYR

**Was any of this exposure to loud sounds or noise IN THE PAST 12 MONTHS?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRWRKNOS(e)='1'

Description: Sample adults aged 18+ years who have ever had a job that exposed them to loud noise 4 or more hours a day, several days a week

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, job exposure; past year

Notes: None

Noise exposure in past 12 months

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.414\_00.040

Instrument Variable Name: HRWKPROT

Final Documentation Name: HRWKPROT

**IN THE PAST 12 MONTHS, how often did you wear ear plugs or ear muffs when exposed to loud sounds or noise at work? Would you say always, usually, about half the time, seldom, or never?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRWRKYR(e)='1'

Description: Sample adults aged 18+ years who have had a job that exposed them to loud noise 4 or more hours a day, several days a week in the past 12 months

---

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, job exposure; ear protection

Notes: None

---

Wear ear protection at job, past 12 months

- |   |                     |
|---|---------------------|
| 1 | Always              |
| 2 | Usually             |
| 3 | About half the time |
| 4 | Seldom              |
| 5 | Never               |
| 7 | Refused             |
| 8 | Not ascertained     |
| 9 | Don't know          |
- 

**Question ID:** ACN.415\_00.010

Instrument Variable Name: HRLESNOS

Final Documentation Name: HRLESNOS

**{Outside of work, have/Have} you ever been exposed to loud sounds or noise for at least once a month for a year? This includes noise from power tools, loud music, racing or speedways, household appliances, or other things.**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, leisure time

Notes: None

---

Exposed to leisure-time loud noise

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.415\_00.030

Instrument Variable Name: HRLESYR

Final Documentation Name: HRLESYR

**Were you exposed at least once a month in the past year to any of these activities?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRLESNOS(e)='1'

Description: Sample adults aged 18+ years who have ever been exposed to leisure-time noise at least once a month for a year

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, leisure time; monthly

Notes: None

Leisure-time noise, past 12 months

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

Question ID: ACN.415\_00.040

Instrument Variable Name: HRLSPROT

Final Documentation Name: HRLSPROT

**IN THE PAST 12 MONTHS, when exposed to loud noise or music {outside of work}, how often have you worn ear plugs or ear muffs? Would you say always, usually, about half the time, seldom, or never?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRLESYR(e)='1'

Description: Sample adults aged 18+ years who have ever been exposed to leisure-time noise at least once a month in the past year

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, leisure time; monthly; ear protection

Notes: None

Wear ear protection at leisure, past 12 months

- |   |                     |
|---|---------------------|
| 1 | Always              |
| 2 | Usually             |
| 3 | About half the time |
| 4 | Seldom              |
| 5 | Never               |
| 7 | Refused             |
| 8 | Not ascertained     |
| 9 | Don't know          |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.415\_01.020

Instrument Variable Name: HRLESTYP1-HRLESTYP10

Final Documentation Name: HRLSTP01

**Which of the following activities have you ever been exposed to at least once a month for a year?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRLESNOS(e)='1'

Description: Sample adults aged 18+ years who have ever been exposed to leisure-time noise at least once a month for a year

---

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, leisure time; monthly; ; motorcycling; auto racing

Notes: None

---

Motocycles/Auto racing

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

**Question ID:** ACN.415\_02.020

Instrument Variable Name: HRLESTYP1-HRLESTYP10

Final Documentation Name: HRLSTP02

**Which of the following activities have you ever been exposed to at least once a month for a year?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRLESNOS(e)='1'

Description: Sample adults aged 18+ years who have ever been exposed to leisure-time noise at least once a month for a year

---

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, leisure time; monthly; farm machinery

Notes: None

---

Operating farm machinery

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.415\_03.020

Instrument Variable Name: HRLESTYP1-HRLESTYP10

Final Documentation Name: HRLSTP03

**Which of the following activities have you ever been exposed to at least once a month for a year?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRLESNOS(e)='1'

Description: Sample adults aged 18+ years who have ever been exposed to leisure-time noise at least once a month for a year

---

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, leisure time; monthly; power tools

Notes: None

---

Wood cutting/Power tools

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

**Question ID:** ACN.415\_04.020

Instrument Variable Name: HRLESTYP1-HRLESTYP10

Final Documentation Name: HRLSTP04

**Which of the following activities have you ever been exposed to at least once a month for a year?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRLESNOS(e)='1'

Description: Sample adults aged 18+ years who have ever been exposed to leisure-time noise at least once a month for a year

---

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, leisure time; monthly; lawn mower; snow/leaf blower

Notes: None

---

Lawn mower/snow blower

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.415\_05.020

Instrument Variable Name: HRLESTYP1-HRLESTYP10

Final Documentation Name: HRLSTP05

**Which of the following activities have you ever been exposed to at least once a month for a year?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRLESNOS(e)='1'

Description: Sample adults aged 18+ years who have ever been exposed to leisure-time noise at least once a month for a year

---

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, leisure time; monthly; firearms; guns

Notes: None

---

## Firearms

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

**Question ID:** ACN.415\_06.020

Instrument Variable Name: HRLESTYP1-HRLESTYP10

Final Documentation Name: HRLSTP06

**Which of the following activities have you ever been exposed to at least once a month for a year?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRLESNOS(e)='1'

Description: Sample adults aged 18+ years who have ever been exposed to leisure-time noise at least once a month for a year

---

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, leisure time; monthly; household appliances

Notes: None

---

## Household appliances

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.415\_07.020

Instrument Variable Name: HRLESTYP1-HRLESTYP10

Final Documentation Name: HRLSTP07

**Which of the following activities have you ever been exposed to at least once a month for a year?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRLESNOS(e)='1'

Description: Sample adults aged 18+ years who have ever been exposed to leisure-time noise at least once a month for a year

---

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, leisure time; monthly; MP3 player; iPod

Notes: None

---

MP3 Player/iPod

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

**Question ID:** ACN.415\_08.020

Instrument Variable Name: HRLESTYP1-HRLESTYP10

Final Documentation Name: HRLSTP08

**Which of the following activities have you ever been exposed to at least once a month for a year?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRLESNOS(e)='1'

Description: Sample adults aged 18+ years who have ever been exposed to leisure-time noise at least once a month for a year

---

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, leisure time; monthly; play in band

Notes: None

---

Playing in a music group

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.415\_09.020

Instrument Variable Name: HRLESTYP1-HRLESTYP10

Final Documentation Name: HRLSTP09

**Which of the following activities have you ever been exposed to at least once a month for a year?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRLESNOS(e)='1'

Description: Sample adults aged 18+ years who have ever been exposed to leisure-time noise at least once a month for a year

---

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, leisure time; monthly; other music

Notes: None

---

Other music-related activities

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

**Question ID:** ACN.415\_10.020

Instrument Variable Name: HRLESTYP1-HRLESTYP10

Final Documentation Name: HRLSTP10

**Which of the following activities have you ever been exposed to at least once a month for a year?**

Universe: HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and HRLESNOS(e)='1'

Description: Sample adults aged 18+ years who have ever been exposed to leisure-time noise at least once a month for a year

---

Sources: None

Recodes: None

Keywords: hearing; loud noise; noisy environment, leisure time; monthly; other non-work noise

Notes: None

---

Other noisy, non-work activities

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.430\_00.000

Instrument Variable Name: AVISION

Final Documentation Name: AVISION

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: vision trouble; seeing disability; visual acuity

Notes: None

---

Trouble seeing even w/glasses/lenses

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

**Question ID:** ACN.440\_00.000

Instrument Variable Name: ABLIND

Final Documentation Name: ABLIND

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

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

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

---

Sources: None

Recodes: None

Keywords: blindness; vision impairment

Notes: None

---

Blind or unable to see at all

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.451\_00.000

Instrument Variable Name: LUPPRT

Final Documentation Name: LUPPRT

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

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

Notes: None

---

## Lost all upper &amp; lower natural teeth

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

**Question ID:** ACN.471\_01.000

Instrument Variable Name: SAD

Final Documentation Name: SAD

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

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

Description: Sample adults aged 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           |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** ACN.471\_02.000

Instrument Variable Name: NERVOUS

Final Documentation Name: NERVOUS

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

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

Description: Sample adults aged 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

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 aged 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           |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Conditions****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ACN.471\_04.000

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 aged 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

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 aged 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           |
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Conditions

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ACN.471\_06.000

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 aged 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

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 aged 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      |

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHS RECODE Instrument Variable Name: WRKLYR2  
Final Documentation Name: WRKLYR3

**Did you have a job or business at any time in the PAST 12 MONTHS?**

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

Description: Sample adults aged 18+ years

Sources: DOINGLWA; EVERWRK; WRKLYR2

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 Instrument Variable Name: WKDAYR  
Final Documentation Name: WKDAYR

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and WRKLYR3 = '0','1'

Description: Sample adults aged 18+ years who worked during the past 12 months

Sources: None

Recodes: None

Keywords: health indicators; illness; injury; work loss days

Notes: 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      |

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08****Question ID:** AHS.050\_00.000

Instrument Variable Name: BEDDAYR

Final Documentation Name: BEDDAYR

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: health indicators; illness; injury; bed days

Notes: None

Number of bed days, past 12 m

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

**Question ID:** AHS.060\_00.000

Instrument Variable Name: AHSTATYR

Final Documentation Name: AHSTATYR

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

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

Description: Sample adults aged 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

Instrument Variable Name: SPECEQ

Final Documentation Name: SPECEQ

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: health problem; special equipment; assistive devices

Notes: None

---

Have health problem that requires special equipment

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

**Question ID:** AHS.091\_01.000

Instrument Variable Name: FLWALK

Final Documentation Name: FLWALK

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty walking; special equipment

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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**Question ID:** AHS.091\_02.000

Instrument Variable Name: FLCLIMB

Final Documentation Name: FLCLIMB

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty walking steps; special equipment

Notes: See Survey Description Document for more information.

---

How difficult to climb 10 steps w/o special equipment

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

**Question ID:** AHS.091\_03.000

Instrument Variable Name: FLSTAND

Final Documentation Name: FLSTAND

**By yourself, and without using any special equipment, how difficult is it for you to...Stand or be on your feet for about 2 hours?**

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

Description: Sample adults aged 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              |
- 
-

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## Sample Adult

samadult : Adult Health Status &amp; Limitations

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**Question ID:** AHS.091\_04.000

Instrument Variable Name: FLSIT

Final Documentation Name: FLSIT

**By yourself, and without using any special equipment, how difficult is it for you to...Sit for about 2 hours?**

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty sitting; special equipment

Notes: See Survey Description Document for more information.

---

How difficult to sit 2 hours w/o special equipment

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

**Question ID:** AHS.091\_05.000

Instrument Variable Name: FLSTOOP

Final Documentation Name: FLSTOOP

**By yourself, and without using any special equipment, how difficult is it for you to...Stoop, bend, or kneel?**

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

Description: Sample adults aged 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              |
- 
-

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## Sample Adult

samadult : Adult Health Status &amp; Limitations

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Document Version Date: 23-May-08

Question ID: AHS.091\_06.000

Instrument Variable Name: FLREACH

Final Documentation Name: FLREACH

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty reaching; special equipment

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              |

Question ID: AHS.141\_01.000

Instrument Variable Name: FLGRASP

Final Documentation Name: FLGRASP

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty grasping/handling objects; special equipment

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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Sample Adult

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Question ID: AHS.141\_02.000

Instrument Variable Name: FLCARRY

Final Documentation Name: FLCARRY

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty lifting/carrying; special equipment

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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Sample Adult

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Question ID: AHS.141\_03.000

Instrument Variable Name: FLPUSH

Final Documentation Name: FLPUSH

**By yourself, and without using any special equipment, how difficult is it for you to...Push or pull large objects like a living room chair?**

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty pushing/pulling; special equipment

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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Sample Adult

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Document Version Date: 23-May-08

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Question ID: AHS.171\_01.000

Instrument Variable Name: FLSHOP

Final Documentation Name: FLSHOP

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: ALCHRONR; FLA1AR

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

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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Sample Adult

samadult : Adult Health Status & Limitations

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Document Version Date: 23-May-08

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Question ID: AHS.171\_02.000

Instrument Variable Name: FLSOCL

Final Documentation Name: FLSOCL

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

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

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty participating in social activities; special equipment

Notes: None

---

How difficult to participate in social activities 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
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.171\_03.000

Instrument Variable Name: FLRELAX

Final Documentation Name: FLRELAX

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

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

Description: Sample adults aged 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty relaxing; special equipment

Notes: None

How difficult to relax at home w/o special equipment

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

Question ID: AHS.171\_00.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: FLA1AR

**Recode**

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

Description: Sample adults aged 18+ years

Sources: FLWALK; FLCLIMB; FLSTAND; FLSIT; FLSTOOP; FLREACH; FLGRASP; FLCARRY; FLPUSH; FLSHOP; FLSOCL; FLRELAX

Recodes: ALCHRONR

Keywords: functional limitation

Notes: None

Any functional limitation, all conditions

- |   |                        |
|---|------------------------|
| 1 | Limited in any way     |
| 2 | Not limited in any way |
| 3 | Unknown if limited     |

---

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**Question ID:** AHS.200\_01.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA1

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

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

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

---

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; vision problem

Notes: See Survey Description Document for more information.

---

**Vision problem causes difficulty with activity**

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

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## Sample Adult

samadult : Adult Health Status &amp; Limitations

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Document Version Date: 23-May-08

Question ID: AHS.200\_02.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA2

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; hearing problem

Notes: See Survey Description Document for more information.

Hearing problem causes difficulty with activity

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

---

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**Question ID:** AHS.200\_03.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA3

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

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

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

---

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; arthritis; rheumatism

Notes: See Survey Description Document for more information.

---

Arthritis/rheumatism causes difficulty with activity

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

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Sample Adult

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Question ID: AHS.200\_04.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA4

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

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

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

---

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

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

Notes: See Survey Description Document for more information.

---

Back/neck problem causes difficulty with activity

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

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Question ID: AHS.200\_05.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA5

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

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

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

---

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

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

Notes: See Survey Description Document for more information.

---

Fracture/bone/joint injury causes difficulty with activity

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

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Sample Adult

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Question ID: AHS.200\_06.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA6

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

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

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

---

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; other injury

Notes: See Survey Description Document for more information.

---

Other injury causes difficulty with activity

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

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**Question ID:** AHS.200\_07.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA7

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

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

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

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Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; heart problem

Notes: See Survey Description Document for more information.

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Heart problem causes difficulty with activity

- |   |                 |
|---|-----------------|
| 1 | Mentioned       |
| 2 | Not mentioned   |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
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**Question ID:** AHS.200\_08.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA8

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; stroke

Notes: See Survey Description Document for more information.

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Stroke causes difficulty with activity

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

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.200\_09.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA9

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

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

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

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Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

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

Notes: See Survey Description Document for more information.

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Hypertension causes difficulty with activity

- |   |                 |
|---|-----------------|
| 1 | Mentioned       |
| 2 | Not mentioned   |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
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**Question ID:** AHS.200\_10.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA10

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

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

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

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Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; diabetes

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      |
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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.200\_11.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA11

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity;lung/breathing problem; asthma; emphysema; respiratory allergy

Notes: See Survey Description Document for more information.

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Lung/breathing problem causes difficulty with activity

- |   |                 |
|---|-----------------|
| 1 | Mentioned       |
| 2 | Not mentioned   |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.200\_12.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA12

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

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

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

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Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; cancer

Notes: See Survey Description Document for more information.

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Cancer causes difficulty with activity

- |   |                 |
|---|-----------------|
| 1 | Mentioned       |
| 2 | Not mentioned   |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.200\_13.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA13

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; birth defect

Notes: See Survey Description Document for more information.

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Birth defect causes difficulty with activity

- |   |                 |
|---|-----------------|
| 1 | Mentioned       |
| 2 | Not mentioned   |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.200\_14.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA14

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

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

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

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Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; mental retardation

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      |
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**Question ID:** AHS.200\_15.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA15

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; other developmental problem; cerebral palsy

Notes: See Survey Description Document for more information.

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Other developmental problem causes difficulty with activity

- |   |                 |
|---|-----------------|
| 1 | Mentioned       |
| 2 | Not mentioned   |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
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**Question ID:** AHS.200\_16.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA16

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; senility; dementia; alzheimers

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      |
- 
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**Question ID:** AHS.200\_17.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA17

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

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

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

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Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; depression; anxiety; emotional problem

Notes: See Survey Description Document for more information.

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Depression/anxiety/emotional problem causes difficulty with activity

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

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**Question ID:** AHS.200\_18.000

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA18

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

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

Notes: See Survey Description Document for more information.

---

Weight problem causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC19\_

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

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

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

Sources: AFLHCA19; AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

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

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

Missing or amputated limb/finger/digit causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC20\_

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

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

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

Sources: AFLHCA23; AFLHCA24; AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; musculoskeletal system; connective tissue

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

Musculoskeletal/connective tissue problem causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC21\_

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

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

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

Sources: AFLHCA21; AFLHCA32; AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; circulation problem; circulatory system

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

Circulation problem causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R04 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC22\_

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

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

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

Sources: AFLHCA33; AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; endocrine; nutritional; metabolic

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

Endocrine/nutritional/metabolic problem causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R05 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC23\_

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

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

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

Sources: AFLHCA25-AFLHCA29; AFLHCA35; AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; nervous system; sense organs

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

Nervous system/sensory organ condition causes difficulty with activity

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

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.200\_00.000

R06 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC24\_

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

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

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

Sources: AFLHCA30; AFLHCA31; AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; digestion

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

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Digestive system problem causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R07 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC25\_

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

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

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

Sources: AFLHCA20; AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; genitourinary system

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

Genitourinary system problem causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R08 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC26\_

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

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

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

Sources: AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; skin; subcutaneous system

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

Skin/subcutaneous system problem causes difficulty with activity

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

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.200\_00.000

R09 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC27\_

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

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

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

Sources: AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; blood; blood-forming organs

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

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Blood or blood-forming organ problem causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R10 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC28\_

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

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

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

Sources: AFLHCA22; AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; benign; tumor; cyst

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

Benign tumor/cyst causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R11 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC29\_

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

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

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

Sources: AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; alcohol; drugs; substance abuse

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

Alcohol/drug/substance abuse problem causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R12 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC30\_

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

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

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

Sources: AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; mental illness; ADD; bipolar; schizophrenia

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

Other mental problem/ADD/Bipolar/Schizophrenia causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R13 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC31\_

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

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

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

Sources: AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; operation; surgery; other medical treatment

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

Surgical after-effects/medical treatment causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R14 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC32\_

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

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

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

Sources: AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; elderly; old age; aging

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

"Old age"/elderly/aging-related problem causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R15 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC33\_

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

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

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

Sources: AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; fatigue; tiredness; weakness

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

Fatigue/tiredness/weakness causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_00.000

R16 RECODE

Instrument Variable Name:

Final Documentation Name: AFLHC34\_

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

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

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

Sources: AFLHCA\_S1; AFLHCA\_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; pregnancy

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

Pregnancy related problem causes difficulty with activity

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

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.200\_90.000

R17

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA90

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity

Notes: See the Survey Description Document for more information.

---

Other impairment/problem (1) causes difficulty with activity

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

## samadult : Adult Health Status &amp; Limitations

## PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.200\_91.000

R18

Instrument Variable Name: AFLHCA1-AFLHCA37

Final Documentation Name: AFLHCA91

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

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

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

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity

Notes: See the Survey Description Document for more information.

Other impairment/problem (2) causes difficulty with activity

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

Question ID: AHS.300\_01.000

Instrument Variable Name: AHCL01N

Final Documentation Name: ALTIME1

**How long have you had a vision problem or problem seeing?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA1 = '1'

Description: Sample adults aged 18+ years with difficulty due to vision problem

Sources: AHCL01N

Recodes: ALDURA1; ALDURB1; ALCHRC1

Keywords: functional limitation; vision problem

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

Duration of vision prob: Number of units

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.300\_02.000

Instrument Variable Name: AHCL01T

Final Documentation Name: ALUNIT1

**How long have you had a vision problem or problem seeing?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA1 = '1'

Description: Sample adults aged 18+ years with difficulty due to vision problem

Sources: AHCL01T

Recodes: ALDURA1; ALDURB1; ALCHRC1

Keywords: functional limitation; vision problem

Notes: See the Survey Description Document for more information.

Duration of vision 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.300\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA1

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA1 = '1'

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

Sources: ALTIME1; ALUNIT1

Recodes: ALDURB1; ALCHRC1

Keywords: functional limitation; vision problem

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

Duration 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              |

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA1 = '1'

Description: Sample adults aged 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         |
- 

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA1 = '1'

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

---

Sources: AFLHCA1; ALDURB1

Recodes: ALCNDRT; ALCHRONR

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 |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.301\_01.000

Instrument Variable Name: AHCL02N

Final Documentation Name: ALTIME2

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA2 = '1'

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

---

Sources: AHCL02N

Recodes: ALDURA2; ALDURB2; ALCHRC2

Keywords: functional limitation; hearing problem

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

---

Duration of hearing prob: Number of units

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

---

**Question ID:** AHS.301\_02.000

Instrument Variable Name: AHCL02T

Final Documentation Name: ALUNIT2

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA2 = '1'

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

---

Sources: AHCL02T

Recodes: ALDURA2; ALDURB2; ALCHRC2

Keywords: functional limitation; hearing problem

Notes: See the Survey Description Document for more information.

---

Duration of hearing 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

---

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## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA2 = '1'

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

Sources: ALTIME2; ALUNIT2

Recodes: ALDURB2; ALCHRC2

Keywords: functional limitation; hearing problem

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

## Duration 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA2 = '1'

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

Sources: ALTIME2; ALUNIT2

Recodes: ALCHRC2

Keywords: functional limitation; hearing problem

Notes: See the Survey Description Document for more information.

## Duration of hearing 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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**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 GE '018' and AFLHCA2 = '1'

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

Sources: AFLHCA2; ALDURB2

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; hearing problem

Notes: See the Survey Description Document for more information.

## Hearing problem condition status

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

**Question ID:** AHS.302\_01.000

Instrument Variable Name: AHCL03N

Final Documentation Name: ALTIME3

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA3 = '1'

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

Sources: AHCL03N

Recodes: ALDURA3; ALDURB3; ALCHRC3

Keywords: functional limitation; arthritis/rheumatism

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

## Duration of arthritis/rheumatism: Number of units

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.302\_02.000

Instrument Variable Name: AHCL03T

Final Documentation Name: ALUNIT3

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA3 = '1'

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

Sources: AHCL03T

Recodes: ALDURA3; ALDURB3; ALCHRC3

Keywords: functional limitation; arthritis/rheumatism

Notes: See the Survey Description Document for more information.

Duration of arthritis/rheumatism: Time unit

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

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA3 = '1'

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

Sources: ALTIME3; ALUNIT3

Recodes: ALDURB3; ALCHRC3

Keywords: functional limitation; arthritis/rheumatism

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

Duration 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              |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA3 = '1'

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

---

Sources: ALTIME3; ALUNIT3

Recodes: ALCHRC3

Keywords: functional limitation; arthritis/rheumatism

Notes: See the Survey Description Document for more information.

---

## Duration of arthritis or rheumatism prob recode 2

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

**Question ID:** AHS.302\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC3

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA3 = '1'

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

---

Sources: AFLHCA3; ALDURB3

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; arthritis/rheumatism

Notes: See the Survey Description Document for more information.

---

## Arthritis or rheumatism problem condition status

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.303\_01.000

Instrument Variable Name: AHCL04N

Final Documentation Name: ALTIME4

**How long have you had a back or neck problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA4 = '1'

Description: Sample adults aged 18+ years with difficulty due to back or neck problem

---

Sources: AHCL04N

Recodes: ALDURA4; ALDURB4; ALCHRC4

Keywords: functional limitation; back/neck problem

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

---

Duration of back or neck problem: Number of units

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

---

**Question ID:** AHS.303\_02.000

Instrument Variable Name: AHCL04T

Final Documentation Name: ALUNIT4

**How long have you had a back or neck problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA4 = '1'

Description: Sample adults aged 18+ years with difficulty due to back or neck problem

---

Sources: AHCL04T

Recodes: ALDURA4; ALDURB4; ALCHRC4

Keywords: functional limitation; back/neck problem

Notes: See the Survey Description Document for more information.

---

Duration of back or neck problem: Time unit

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

---

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA4 = '1'

Description: Sample adults aged 18+ years with difficulty due to back or neck problem

---

Sources: ALTIME4; ALUNIT4

Recodes: ALDURB4; ALCHRC4

Keywords: functional limitation; back/neck problem

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

---

## Duration 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA4 = '1'

Description: Sample adults aged 18+ years with difficulty due to back or neck problem

---

Sources: ALTIME4; ALUNIT4

Recodes: ALCHRC4

Keywords: functional limitation; back/neck problem

Notes: See the Survey Description Document for more information.

---

## Duration of back or neck 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

---

---

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA4 = '1'

Description: Sample adults aged 18+ years with difficulty due to back or neck problem

Sources: AFLHCA4; ALDURB4

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; back/neck problem

Notes: See the Survey Description Document for more information.

## Back or neck condition status

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

Question ID: AHS.304\_01.000

Instrument Variable Name: AHCL05N

Final Documentation Name: ALTIME5

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA5 = '1'

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

Sources: AHCL05N

Recodes: ALDURA5; ALDURB5; ALCHRC5

Keywords: functional limitation; fracture; bone/joint injury

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

## Duration of fracture, bone/joint injury: Number of units

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.304\_02.000

Instrument Variable Name: AHCL05T

Final Documentation Name: ALUNIT5

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA5 = '1'

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

Sources: AHCL05T

Recodes: ALDURA5; ALDURB5; ALCHRC5

Keywords: functional limitation; fracture; bone/joint injury

Notes: See the Survey Description Document for more information.

Duration of fracture, bone/joint injury: Time unit

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

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA5 = '1'

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

Sources: ALTIME5; ALUNIT5

Recodes: ALDURB5; ALCHRC5

Keywords: functional limitation; fracture; bone/joint injury

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

Duration 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              |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA5 = '1'

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

---

Sources: ALTIME5; ALUNIT5

Recodes: ALCHRC5

Keywords: functional limitation; fracture; bone/joint injury

Notes: See the Survey Description Document for more information.

---

Duration of fracture, bone/joint injury 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.304\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC5

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA5 = '1'

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

---

Sources: AFLHCA5; ALDURB5

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; fracture; bone/joint injury

Notes: See the Survey Description Document for more information.

---

Fracture, bone/joint injury condition status

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHS.305\_01.000

Instrument Variable Name: AHCL06N

Final Documentation Name: ALTIME6

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA6 = '1'

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

Sources: AHCL06N

Recodes: ALDURA6; ALDURB6; ALCHRC6

Keywords: functional limitation; other injury

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

Duration of other injury: Number of units

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

**Question ID:** AHS.305\_02.000

Instrument Variable Name: AHCL06T

Final Documentation Name: ALUNIT6

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA6 = '1'

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

Sources: AHCL06T

Recodes: ALDURA6; ALDURB6; ALCHRC6

Keywords: functional limitation; other injury

Notes: See the Survey Description Document for more information.

Duration of other injury: Time unit

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA6 = '1'

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

Sources: ALTIME6; ALUNIT6

Recodes: ALDURB6; ALCHRC6

Keywords: functional limitation; other injury

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

## Duration of other injury problem (in years)

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

Question ID: AHS.305\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB6

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA6 = '1'

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

Sources: ALTIME6; ALUNIT6

Recodes: ALCHRC6

Keywords: functional limitation; other injury

Notes: See the Survey Description Document for more information.

## Duration of other injury 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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA6 = '1'

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

---

Sources: AFLHCA6; ALDURB6

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; other injury

Notes: See the Survey Description Document for more information.

---

## Other injury condition status

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

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

Instrument Variable Name: AHCL07N

Final Documentation Name: ALTIME7

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA7 = '1'

Description: Sample adults aged 18+ years with difficulty due to heart problem

---

Sources: AHCL07N

Recodes: ALDURA7; ALDURB7; ALCHRC7

Keywords: functional limitation; heart problem

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

---

## Duration of heart problem: Number of units

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.306\_02.000

Instrument Variable Name: AHCL07T

Final Documentation Name: ALUNIT7

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA7 = '1'

Description: Sample adults aged 18+ years with difficulty due to heart problem

Sources: AHCL07T

Recodes: ALDURA7; ALDURB7; ALCHRC7

Keywords: functional limitation; heart problem

Notes: See the Survey Description Document for more information.

Duration of heart problem: Time unit

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

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA7 = '1'

Description: Sample adults aged 18+ years with difficulty due to heart problem

Sources: ALTIME7; ALUNIT7

Recodes: ALDURB7; ALCHRC7

Keywords: functional limitation; heart problem

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA7. See the Survey Description Document for more information.

Duration 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              |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA7 = '1'

Description: Sample adults aged 18+ years with difficulty due to heart problem

---

Sources: ALTIME7; ALUNIT7

Recodes: ALCHRC7

Keywords: functional limitation; heart problem

Notes: See the Survey Description Document for more information.

---

## Duration of heart problem recode 2

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

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA7 = '1'

Description: Sample adults aged 18+ years with difficulty due to heart problem

---

Sources: AFLHCA7; ALDURB7

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; heart problem

Notes: See the Survey Description Document for more information.

---

## Heart problem condition status

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.307\_01.000

Instrument Variable Name: AHCL08N

Final Documentation Name: ALTIME8

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA8 = '1'

Description: Sample adults aged 18+ years with difficulty due to stroke problem

---

Sources: AHCL08N

Recodes: ALDURA8; ALDURB8; ALCHRC8

Keywords: functional limitation; stroke

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

---

Duration of stroke problem: Number of units

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

---

**Question ID:** AHS.307\_02.000

Instrument Variable Name: AHCL08T

Final Documentation Name: ALUNIT8

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA8 = '1'

Description: Sample adults aged 18+ years with difficulty due to stroke problem

---

Sources: AHCL08T

Recodes: ALDURA8; ALDURB8; ALCHRC8

Keywords: functional limitation; stroke

Notes: See the Survey Description Document for more information.

---

Duration of stroke problem: Time unit

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

---

---

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA8 = '1'

Description: Sample adults aged 18+ years with difficulty due to stroke problem

Sources: ALTIME8; ALUNIT8

Recodes: ALDURB8; ALCHRC8

Keywords: functional limitation; stroke

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA8. See the Survey Description Document for more information.

## Duration 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA8 = '1'

Description: Sample adults aged 18+ years with difficulty due to stroke problem

Sources: ALTIME8; ALUNIT8

Recodes: ALCHRC8

Keywords: functional limitation; stroke

Notes: See the Survey Description Document for more information.

## Duration of stroke problem recode 2

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA8 = '1'

Description: Sample adults aged 18+ years with difficulty due to stroke problem

---

Sources: AFLHCA8; ALDURB8

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; stroke

Notes: See the Survey Description Document for more information.

---

## Stroke problem condition status

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

**Question ID:** AHS.308\_01.000

Instrument Variable Name: AHCL09N

Final Documentation Name: ALTIME9

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA9 = '1'

Description: Sample adults aged 18+ years with difficulty due to hypertension/high blood pressure

---

Sources: AHCL09N

Recodes: ALDURA9; ALDURB9; ALCHRC9

Keywords: functional limitation; hypertension; high blood pressure

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

---

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

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.308\_02.000

Instrument Variable Name: AHCL09T

Final Documentation Name: ALUNIT9

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA9 = '1'

Description: Sample adults aged 18+ years with difficulty due to hypertension/high blood pressure

Sources: AHCL09T

Recodes: ALDURA9; ALDURB9; ALCHRC9

Keywords: functional limitation; hypertension; high blood pressure

Notes: See the Survey Description Document for more information.

Duration of hypertension/high blood pressure problem: Time unit

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

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA9 = '1'

Description: Sample adults aged 18+ years with difficulty due to hypertension/high blood pressure

Sources: ALTIME9; ALUNIT9

Recodes: ALDURB9; ALCHRC9

Keywords: functional limitation; hypertension; high blood pressure

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA9. See the Survey Description Document for more information.

Duration of hypertension/high blood pressure problem (in years)

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

---

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA9 = '1'

Description: Sample adults aged 18+ years with difficulty due to hypertension/high blood pressure

---

Sources: ALTIME9; ALUNIT9

Recodes: ALCHRC9

Keywords: functional limitation; hypertension; high blood pressure

Notes: See the Survey Description Document for more information.

---

## Duration of hypertension/high 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.308\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC9

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA9 = '1'

Description: Sample adults aged 18+ years with difficulty due to hypertension/high blood pressure

---

Sources: AFLHCA9; ALDURB9

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; hypertension; high blood pressure

Notes: See the Survey Description Document for more information.

---

## Hypertension/high blood pressure problem condition status

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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

Instrument Variable Name: AHCL10N

Final Documentation Name: ALTIME10

**How long have you had diabetes?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA10 = '1'

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

---

Sources: AHCL10N

Recodes: ALDURA10; ALDURB10; ALCHRC10

Keywords: functional limitation; diabetes

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

---

Duration of diabetes: Number of units

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

---

**Question ID:** AHS.309\_02.000

Instrument Variable Name: AHCL10T

Final Documentation Name: ALUNIT10

**How long have you had diabetes?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA10 = '1'

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

---

Sources: AHCL10T

Recodes: ALDURA10; ALDURB10; ALCHRC10

Keywords: functional limitation; diabetes

Notes: See the Survey Description Document for more information.

---

Duration of diabetes: Time unit

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

---

---

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA10 = '1'

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

Sources: ALTIME10; ALUNIT10

Recodes: ALDURB10; ALCHRC10

Keywords: functional limitation; diabetes

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

## Duration 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA10 = '1'

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

Sources: ALTIME10; ALUNIT10

Recodes: ALCHRC10

Keywords: functional limitation; diabetes

Notes: See the Survey Description Document for more information.

## Duration of diabetes 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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA10 = '1'

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

Sources: AFLHCA10; ALDURB10

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; diabetes

Notes: See the Survey Description Document for more information.

## Diabetes problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.310\_01.000

Instrument Variable Name: AHCL11N

Final Documentation Name: ALTIME11

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA11 = '1'

Description: Sample adults aged 18+ years with difficulty due to lung/breathing problem

Sources: AHCL11N

Recodes: ALDURA11; ALDURB11; ALCHRC11

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

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

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

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.310\_02.000

Instrument Variable Name: AHCL11T

Final Documentation Name: ALUNIT11

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA11 = '1'

Description: Sample adults aged 18+ years with difficulty due to lung/breathing problem

Sources: AHCL11T

Recodes: ALDURA11; ALDURB11; ALCHRC11

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

Notes: See the Survey Description Document for more information.

Duration of lung/breathing problem: 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.310\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA11

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA11 = '1'

Description: Sample adults aged 18+ years with difficulty due to lung/breathing problem

Sources: ALTIME11; ALUNIT11

Recodes: ALDURB11; ALCHRC11

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

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA11. See the Survey Description Document for more information.

Duration 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              |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA11 = '1'

Description: Sample adults aged 18+ years with difficulty due to lung/breathing problem

---

Sources: ALTIME11; ALUNIT11

Recodes: ALCHRC11

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

Notes: See the Survey Description Document for more information.

---

## Duration of lung/breathing problem recode 2

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

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

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC11

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA11 = '1'

Description: Sample adults aged 18+ years with difficulty due to lung/breathing problem

---

Sources: AFLHCA11; ALDURB11

Recodes: ALCNDRT; ALCHRONR

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

Notes: See the Survey Description Document for more information.

---

## Lung/breathing problem condition status

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.311\_01.000

Instrument Variable Name: AHCL12N

Final Documentation Name: ALTIME12

**How long have you had cancer?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA12 = '1'

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

---

Sources: AHCL12N

Recodes: ALDURA12; ALDURB12; ALCHRC12

Keywords: functional limitation; cancer

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

---

Duration of cancer: Number of units

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

---

**Question ID:** AHS.311\_02.000

Instrument Variable Name: AHCL12T

Final Documentation Name: ALUNIT12

**How long have you had cancer?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA12 = '1'

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

---

Sources: AHCL12T

Recodes: ALDURA12; ALDURB12; ALCHRC12

Keywords: functional limitation; cancer

Notes: See the Survey Description Document for more information.

---

Duration of cancer: Time unit

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

---

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## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA12 = '1'

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

Sources: ALTIME12; ALUNIT12

Recodes: ALDURB12; ALCHRC12

Keywords: functional limitation; cancer

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

## Duration 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA12 = '1'

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

Sources: ALTIME12; ALUNIT12

Recodes: ALCHRC12

Keywords: functional limitation; cancer

Notes: See the Survey Description Document for more information.

## Duration of cancer 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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA12 = '1'

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

---

Sources: AFLHCA12; ALDURB12

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; cancer

Notes: See the Survey Description Document for more information.

---

Cancer problem condition status

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

**Question ID:** AHS.312\_01.000

Instrument Variable Name: AHCL13N

Final Documentation Name: ALTIME13

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA13 = '1'

Description: Sample adults aged 18+ years with difficulty due to birth defect

---

Sources: AHCL13N

Recodes: ALDURA13; ALDURB13; ALCHRC13

Keywords: functional limitation; birth defect

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

---

Duration of birth defect: Number of units

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.312\_02.000

Instrument Variable Name: AHCL13T

Final Documentation Name: ALUNIT13

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA13 = '1'

Description: Sample adults aged 18+ years with difficulty due to birth defect

Sources: AHCL13T

Recodes: ALDURA13; ALDURB13; ALCHRC13

Keywords: functional limitation; birth defect

Notes: See the Survey Description Document for more information.

Duration of birth defect: Time unit

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

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA13 = '1'

Description: Sample adults aged 18+ years with difficulty due to birth defect

Sources: ALTIME13; ALUNIT13

Recodes: ALDURB13; ALCHRC13

Keywords: functional limitation; birth defect

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

Duration 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              |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA13 = '1'

Description: Sample adults aged 18+ years with difficulty due to birth defect

---

Sources: ALTIME13; ALUNIT13

Recodes: ALCHRC13

Keywords: functional limitation; birth defect

Notes: See the Survey Description Document for more information.

---

## Duration of birth defect 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.312\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC13

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA13 = '1'

Description: Sample adults aged 18+ years with difficulty due to birth defect

---

Sources: AFLHCA13; ALDURB13

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; birth defect

Notes: See the Survey Description Document for more information.

---

## Birth defect problem condition status

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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

Instrument Variable Name: AHCL14N

Final Documentation Name: ALTIME14

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA14 = '1'

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

---

Sources: AHCL14N

Recodes: ALDURA14; ALDURB14; ALCHRC14

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

---

**Question ID:** AHS.313\_02.000

Instrument Variable Name: AHCL14T

Final Documentation Name: ALUNIT14

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA14 = '1'

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

---

Sources: AHCL14T

Recodes: ALDURA14; ALDURB14; ALCHRC14

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

---

---

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA14 = '1'

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

Sources: ALTIME14; ALUNIT14

Recodes: ALDURB14; ALCHRC14

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA14 = '1'

Description: Sample adults aged 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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA14 = '1'

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

Sources: AFLHCA14; ALDURB14

Recodes: ALCNDRT; ALCHRONR

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

Instrument Variable Name: AHCL15N

Final Documentation Name: ALTIME15

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA15 = '1'

Description: Sample adults aged 18+ years with difficulty due to other developmental problem

Sources: AHCL15N

Recodes: ALDURA15; ALDURB15; ALCHRC15

Keywords: functional limitation; other developmental problem; cerebral palsy

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

## Duration of other developmental problem: Number of units

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.314\_02.000

Instrument Variable Name: AHCL15T

Final Documentation Name: ALUNIT15

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA15 = '1'

Description: Sample adults aged 18+ years with difficulty due to other developmental problem

Sources: AHCL15T

Recodes: ALDURA15; ALDURB15; ALCHRC15

Keywords: functional limitation; other developmental problem; cerebral palsy

Notes: See the Survey Description Document for more information.

Duration of other developmental problem: 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA15 = '1'

Description: Sample adults aged 18+ years with difficulty due to other developmental problem

Sources: ALTIME15; ALUNIT15

Recodes: ALDURB15; ALCHRC15

Keywords: functional limitation; other developmental problem; cerebral palsy

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

Duration 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              |

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA15 = '1'

Description: Sample adults aged 18+ years with difficulty due to other developmental problem

Sources: ALTIME15; ALUNIT15

Recodes: ALCHRC15

Keywords: functional limitation; other developmental problem; cerebral palsy

Notes: See the Survey Description Document for more information.

## Duration of other developmental problem recode 2

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

Question ID: AHS.314\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC15

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA15 = '1'

Description: Sample adults aged 18+ years with difficulty due to other developmental problem

Sources: AFLHCA15; ALDURB15

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; other developmental problem; cerebral palsy

Notes: See the Survey Description Document for more information.

## Other developmental problem condition status

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.315\_01.000

Instrument Variable Name: AHCL16N

Final Documentation Name: ALTIME16

**How long have you had senility?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA16 = '1'

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

---

Sources: AHCL16N

Recodes: ALDURA16; ALDURB16; ALCHRC16

Keywords: functional limitation; senility; dementia; 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

---

**Question ID:** AHS.315\_02.000

Instrument Variable Name: AHCL16T

Final Documentation Name: ALUNIT16

**How long have you had senility?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA16 = '1'

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

---

Sources: AHCL16T

Recodes: ALDURA16; ALDURB16; ALCHRC16

Keywords: functional limitation; senility; dementia; 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

---

---

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA16 = '1'

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

---

Sources: ALTIME16; ALUNIT16

Recodes: ALDURB16; ALCHRC16

Keywords: functional limitation; senility; dementia; 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA16 = '1'

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

---

Sources: ALTIME16; ALUNIT16

Recodes: ALCHRC16

Keywords: functional limitation; senility; dementia; 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

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## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA16 = '1'

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

Sources: AFLHCA16; ALDURB16

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; senility; dementia; 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

Instrument Variable Name: AHCL17N

Final Documentation Name: ALTIME17

**How long have you had depression, anxiety, or an emotional problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA17 = '1'

Description: Sample adults aged 18+ years with difficulty due to depression/anxiety/emotional problem

Sources: AHCL17N

Recodes: ALDURA17; ALDURB17; ALCHRC17

Keywords: functional limitation; depression; anxiety; emotional problem

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

## Duration of depression/anxiety/emotional prob: Number of units

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.316\_02.000

Instrument Variable Name: AHCL17T

Final Documentation Name: ALUNIT17

**How long have you had depression, anxiety, or an emotional problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA17 = '1'

Description: Sample adults aged 18+ years with difficulty due to depression/anxiety/emotional problem

Sources: AHCL17T

Recodes: ALDURA17; ALDURB17; ALCHRC17

Keywords: functional limitation; depression; anxiety; emotional problem

Notes: See the Survey Description Document for more information.

Duration of depression/anxiety/emotional problem: Time unit

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

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA17 = '1'

Description: Sample adults aged 18+ years with difficulty due to depression/anxiety/emotional problem

Sources: ALTIME17; ALUNIT17

Recodes: ALDURB17; ALCHRC17

Keywords: functional limitation; depression; anxiety; emotional problem

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA17. See the Survey Description Document for more information.

Duration 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              |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.316\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB17

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

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA17 = '1'

Description: Sample adults aged 18+ years with difficulty due to depression/anxiety/emotional problem

---

Sources: ALTIME17; ALUNIT17

Recodes: ALCHRC17

Keywords: functional limitation; depression; anxiety; emotional problem

Notes: See the Survey Description Document for more information.

---

## Duration of depression/anxiety/emotional problem recode 2

- |   |                    |
|---|--------------------|
| 1 | Less than 3 months |
| 2 | 3-5 months         |
| 3 | 6-12 months        |
| 4 | More than 1 year   |
| 7 | Refused            |
| 8 | Not ascertained    |
| 9 | Don't know         |
- 

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA17 = '1'

Description: Sample adults aged 18+ years with difficulty due to depression/anxiety/emotional problem

---

Sources: AFLHCA17; ALDURB17

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; depression; anxiety; emotional problem

Notes: See the Survey Description Document for more information.

---

## Depression/anxiety/emotional problem condition status

- |   |                    |
|---|--------------------|
| 1 | Chronic            |
| 2 | Not chronic        |
| 9 | Unknown if chronic |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.317\_01.000

Instrument Variable Name: AHCL18N

Final Documentation Name: ALTIME18

**How long have you had a weight problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA18 = '1'

Description: Sample adults aged 18+ years with difficulty due to weight problem

---

Sources: AHCL18N

Recodes: ALDURA18; ALDURB18; ALCHRC18

Keywords: functional limitation; weight problem; overweight; obesity

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

---

Duration of weight problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

---

**Question ID:** AHS.317\_02.000

Instrument Variable Name: AHCL18T

Final Documentation Name: ALUNIT18

**How long have you had a weight problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA18 = '1'

Description: Sample adults aged 18+ years with difficulty due to weight problem

---

Sources: AHCL18T

Recodes: ALDURA18; ALDURB18; ALCHRC18

Keywords: functional limitation; weight problem; overweight; obesity

Notes: See the Survey Description Document for more information.

---

Duration of weight problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

---

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## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA18 = '1'

Description: Sample adults aged 18+ years with difficulty due to weight problem

Sources: ALTIME18; ALUNIT18

Recodes: ALDURB18; ALCHRC18

Keywords: functional limitation; weight problem; overweight; obesity

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA18. See the Survey Description Document for more information.

## Duration 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA18 = '1'

Description: Sample adults aged 18+ years with difficulty due to weight problem

Sources: ALTIME18; ALUNIT18

Recodes: ALCHRC18

Keywords: functional limitation; weight problem; overweight; obesity

Notes: See the Survey Description Document for more information.

## Duration of weight problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA18 = '1'

Description: Sample adults aged 18+ years with difficulty due to weight problem

Sources: AFLHCA18; ALDURB18

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; weight problem; overweight; obesity

Notes: See the Survey Description Document for more information.

## Weight problem condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

**Question ID:** AHS.318\_01.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALTIME19

**How long have you had a missing limb (finger, toe, or digit)?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC19\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to missing limbs

Sources: None

Recodes: ALDURA19; ALDURB19; ALCHRC19

Keywords: functional limitation; missing limbs (fingers, toes, or digits); amputee

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC19\_. See the Survey Description Document for more information.

## Duration of missing limbs: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.318\_02.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALUNIT19

**How long have you had a missing limb (finger, toe, or digit)?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC19\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to missing limbs

Sources: None

Recodes: ALDURA19; ALDURB19; ALCHRC19

Keywords: functional limitation; missing limbs (fingers, toes, or digits); amputee

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC19\_. See the Survey Description Document for more information.

Duration of missing limbs: 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.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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC19\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to missing limbs

Sources: ALTIME19; ALUNIT19

Recodes: ALDURB19; ALCHRC19

Keywords: functional limitation; missing limbs (fingers, toes, or digits); amputee

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA19. See the Survey Description Document for more information.

Duration 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              |

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC19\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to missing limbs

Sources: ALTIME19; ALUNIT19

Recodes: ALCHRC19

Keywords: functional limitation; missing limbs (fingers, toes, or digits); amputee

Notes: See the Survey Description Document for more information.

## Duration of missing limbs problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHS.318\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC19

**How long have you had a missing limb (finger, toe, or digit)?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC19\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to missing limbs

Sources: AFLHC19\_; ALDURB19

Recodes: ALCNDRT; ALCHRONR

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.319\_01.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALTIME20

**How long {have you/has ALIAS} had a musculoskeletal problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC20\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to musculoskeletal problems

Sources: None

Recodes: ALDURA20; ALDURB20; ALCHRC20

Keywords: functional limitation; musculoskeletal system; connective tissue

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC20\_. See the Survey Description Document for more information.

Duration of musculoskeletal 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.319\_02.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALUNIT20

**How long {have you/has ALIAS} had a musculoskeletal problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC20\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to musculoskeletal problems

Sources: None

Recodes: ALDURA20; ALDURB20; ALCHRC20

Keywords: functional limitation; musculoskeletal system; connective tissue

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC20\_. See the Survey Description Document for more information.

Duration of musculoskeletal 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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC20\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to musculoskeletal problems

Sources: ALTIME20; ALUNIT20

Recodes: ALDURB20; ALCHRC20

Keywords: functional limitation; musculoskeletal system; connective tissue

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA20. See the Survey Description Document for more information.

## Duration 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC20\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to musculoskeletal 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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC20\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to musculoskeletal problems

Sources: AFLHC20\_; ALDURB20

Recodes: ALCNDRT; ALCHRONR

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

**Question ID:** AHS.320\_01.000      RECODE      Instrument Variable Name:  
 Final Documentation Name: ALTIME21

**How long {have you/has ALIAS} had a circulation problem (including blood clots)?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC21\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to circulation problems

Sources: None

Recodes: ALDURA21; ALDURB21; ALCHRC21

Keywords: functional limitation; circulation problem; circulatory system

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC21\_. See the Survey Description Document for more information.

## Duration of circulatory problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHS.320\_02.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALUNIT21

**How long {have you/has ALIAS} had a circulation problem (including blood clots)?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC21\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to circulation problems

Sources: None

Recodes: ALDURA21; ALDURB21; ALCHRC21

Keywords: functional limitation; circulation problem; circulatory system

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC21\_. See the Survey Description Document for more information.

Duration of 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      |

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC21\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to circulation problems

Sources: ALTIME21; ALUNIT21

Recodes: ALDURB21; ALCHRC21

Keywords: functional limitation; circulation problem; circulatory system

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              |

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC21\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to circulation problems

---

Sources: ALTIME21; ALUNIT21

Recodes: 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC21\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to circulation problems

---

Sources: AFLHC21\_; ALDURB21

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; circulation problem; circulatory system

Notes: See the Survey Description Document for more information.

---

## Circulatory problem condition status

- |   |                    |
|---|--------------------|
| 1 | Chronic            |
| 2 | Not chronic        |
| 9 | Unknown if chronic |
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHS.321\_01.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALTIME22

**How long {have you/has ALIAS} had endocrine problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC22\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to endocrine problems

Sources: None

Recodes: ALDURA22; ALDURB22; ALCHRC22

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC22\_. See the Survey Description Document for more information.

Duration of endocrine 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:

Final Documentation Name: ALUNIT22

**How long {have you/has ALIAS} had endocrine problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC22\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to endocrine problems

Sources: None

Recodes: ALDURA22; ALDURB22; ALCHRC22

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC22\_. See the Survey Description Document for more information.

Duration of endocrine 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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC22\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to endocrine problems

Sources: ALTIME22; ALUNIT22

Recodes: ALDURB22; ALCHRC22

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA22. See the Survey Description Document for more information.

## Duration 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC22\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to endocrine problems

Sources: ALTIME22; ALUNIT22

Recodes: ALCHRC22

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: See the Survey Description Document for more information.

## Duration of endocrine problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC22\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to endocrine problems

Sources: AFLHC22\_; ALDURB22

Recodes: ALCNDRT; ALCHRONR

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:

Final Documentation Name: ALTIME23

**How long {have you/has ALIAS} had a nervous system condition?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC23\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a nervous system condition

Sources: None

Recodes: ALDURA23; ALDURB23; ALCHRC23

Keywords: functional limitation; nervous system; sense organs

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC23\_. See the Survey Description Document for more information.

## Duration of nervous system condition: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHS.322\_02.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALUNIT23

**How long {have you/has ALIAS} had a nervous system condition?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC23\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a nervous system condition

Sources: None

Recodes: ALDURA23; ALDURB23; ALCHRC23

Keywords: functional limitation; nervous system; sense organs

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC23\_. See the Survey Description Document for more information.

Duration of nervous system 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC23\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a nervous system condition

Sources: ALTIME23; ALUNIT23

Recodes: ALDURB23; ALCHRC23

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              |

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC23\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a nervous system condition

---

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         |
- 

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC23\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a nervous system condition

---

Sources: AFLHC23\_; ALDURB23

Recodes: ALCNDRT; ALCHRONR

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 |
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHS.323\_01.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALTIME24

**How long {have you/has ALIAS} had digestive problems?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC24\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to digestive problems

Sources: None

Recodes: ALDURA24; ALDURB24; ALCHRC24

Keywords: functional limitation; digestion

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC24\_. See the Survey Description Document for more information.

Duration of digestive 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:

Final Documentation Name: ALUNIT24

**How long {have you/has ALIAS} had digestive problems?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC24\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to digestive problems

Sources: None

Recodes: ALDURA24; ALDURB24; ALCHRC24

Keywords: functional limitation; digestion

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC24\_. See the Survey Description Document for more information.

Duration of digestive 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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC24\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to digestive problems

Sources: ALTIME24; ALUNIT24

Recodes: ALDURB24; ALCHRC24

Keywords: functional limitation; digestion

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA24. See the Survey Description Document for more information.

## Duration 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC24\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to digestive problems

Sources: ALTIME24; ALUNIT24

Recodes: ALCHRC24

Keywords: functional limitation; digestion

Notes: See the Survey Description Document for more information.

## Duration of digestive problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC24\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to digestive problems

Sources: AFLHC24\_; ALDURB24

Recodes: ALCNDRT; ALCHRONR

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

Question ID: AHS.324\_01.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALTIME25

**How long {have you/has ALIAS} had a genitourinary problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC25\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a genitourinary problem

Sources: None

Recodes: ALDURA25; ALDURB25; ALCHRC25

Keywords: functional limitation; genitourinary system

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC25\_. See the Survey Description Document for more information.

## Duration of genitourinary problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.324\_02.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALUNIT25

**How long {have you/has ALIAS} had a genitourinary problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC25\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a genitourinary problem

Sources: None

Recodes: ALDURA25; ALDURB25; ALCHRC25

Keywords: functional limitation; genitourinary system

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC25\_. See the Survey Description Document for more information.

Duration of genitourinary 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 a genitourinary problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC25\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a genitourinary problem

Sources: ALTIME25; ALUNIT25

Recodes: ALDURB25; ALCHRC25

Keywords: functional limitation; genitourinary system

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA25. See the Survey Description Document for more information.

Duration 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              |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.324\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB25

**How long {have you/has ALIAS} had a genitourinary problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC25\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a genitourinary problem

---

Sources: ALTIME25; ALUNIT25

Recodes: ALCHRC25

Keywords: functional limitation; genitourinary system

Notes: See the Survey Description Document for more information.

---

## Duration of genitourinary problem recode 2

- |   |                    |
|---|--------------------|
| 1 | Less than 3 months |
| 2 | 3-5 months         |
| 3 | 6-12 months        |
| 4 | More than 1 year   |
| 7 | Refused            |
| 8 | Not ascertained    |
| 9 | Don't know         |
- 

**Question ID:** AHS.324\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC25

**How long {have you/has ALIAS} had a genitourinary problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC25\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a genitourinary problem

---

Sources: AFLHC25\_; ALDURB25

Recodes: ALCNDRT; ALCHRONR

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 |
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHS.325\_01.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALTIME26

**How long {have you/has ALIAS} had skin problems?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC26\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to skin problems

Sources: None

Recodes: ALDURA26; ALDURB26; ALCHRC26

Keywords: functional limitation; skin; subcutaneous system

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC26\_. See the Survey Description Document for more information.

Duration of skin 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:

Final Documentation Name: ALUNIT26

**How long {have you/has ALIAS} had skin problems?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC26\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to skin problems

Sources: None

Recodes: ALDURA26; ALDURB26; ALCHRC26

Keywords: functional limitation; skin; subcutaneous system

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC26\_. See the Survey Description Document for more information.

Duration of skin 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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC26\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to skin problems

---

Sources: ALTIME26; ALUNIT26

Recodes: ALDURB26; ALCHRC26

Keywords: functional limitation; skin; subcutaneous system

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA26. See the Survey Description Document for more information.

---

## Duration 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

---

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC26\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to skin problems

---

Sources: ALTIME26; ALUNIT26

Recodes: ALCHRC26

Keywords: functional limitation; skin; subcutaneous system

Notes: See the Survey Description Document for more information.

---

## Duration of skin problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

---

---

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC26\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to skin problems

Sources: AFLHC26\_; ALDURB26

Recodes: ALCNDRT; ALCHRONR

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

**Question ID:** AHS.326\_01.000      RECODE      Instrument Variable Name:  
 Final Documentation Name: ALTIME27

**How long {have you/has ALIAS} had a blood problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC27\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a blood problem

Sources: None

Recodes: ALDURA27; ALDURB27; ALCHRC27

Keywords: functional limitation; blood; blood-forming organs

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC27\_. See the Survey Description Document for more information.

## Duration of blood problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.326\_02.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALUNIT27

**How long {have you/has ALIAS} had a blood problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC27\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a blood problem

Sources: None

Recodes: ALDURA27; ALDURB27; ALCHRC27

Keywords: functional limitation; blood; blood-forming organs

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC27\_. See the Survey Description Document for more information.

Duration of blood 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 a blood problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC27\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a blood problem

Sources: ALTIME27; ALUNIT27

Recodes: ALDURB27; ALCHRC27

Keywords: functional limitation; blood; blood-forming organs

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA27. See the Survey Description Document for more information.

Duration 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              |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.326\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB27

**How long {have you/has ALIAS} had a blood problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC27\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a blood problem

---

Sources: ALTIME27; ALUNIT27

Recodes: ALCHRC27

Keywords: functional limitation; blood; blood-forming organs

Notes: See the Survey Description Document for more information.

---

## Duration of blood problem recode 2

- |   |                    |
|---|--------------------|
| 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.326\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC27

**How long {have you/has ALIAS} had a blood problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC27\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a blood problem

---

Sources: AFLHC27\_; ALDURB27

Recodes: ALCNDRT; ALCHRONR

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 |
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHS.327\_01.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALTIME28

**How long {have you/has ALIAS} had a benign tumor?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC28\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a benign tumor

Sources: None

Recodes: ALDURA28; ALDURB28; ALCHRC28

Keywords: functional limitation; tumor; cyst; benign

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC28\_. See the Survey Description Document for more information.

Duration of benign tumor: 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:

Final Documentation Name: ALUNIT28

**How long {have you/has ALIAS} had a benign tumor?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC28\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a benign tumor

Sources: None

Recodes: ALDURA28; ALDURB28; ALCHRC28

Keywords: functional limitation; tumor; cyst; benign

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC28\_. See the Survey Description Document for more information.

Duration of benign tumor: 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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC28\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a benign tumor

---

Sources: ALTIME28; ALUNIT28

Recodes: ALDURB28; ALCHRC28

Keywords: functional limitation; tumor; cyst; benign

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA28. See the Survey Description Document for more information.

---

## Duration 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC28\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a benign tumor

---

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

---

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## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC28\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a benign tumor

Sources: AFLHC28\_; ALDURB28

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; tumor; cyst; benign

Notes: See the Survey Description Document for more information.

## Benign tumor condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

**Question ID:** AHS.328\_01.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALTIME29

**How long {have you/has ALIAS} had an alcohol or drug problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC29\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an alcohol or drug problem

Sources: None

Recodes: ALDURA29; ALDURB29; ALCHRC29

Keywords: functional limitation; alcohol; substance abuse; drugs

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC29\_. See the Survey Description Document for more information.

## Duration of alcohol or drug problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.328\_02.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALUNIT29

**How long {have you/has ALIAS} had an alcohol or drug problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC29\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an alcohol or drug problem

Sources: None

Recodes: ALDURA29; ALDURB29; ALCHRC29

Keywords: functional limitation; alcohol; substance abuse; drugs

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC29\_. See the Survey Description Document for more information.

Duration of alcohol 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 an alcohol or drug problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC29\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an alcohol or drug problem

Sources: ALTIME29; ALUNIT29

Recodes: ALDURB29; ALCHRC29

Keywords: functional limitation; alcohol; substance abuse; drugs

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA29. See the Survey Description Document for more information.

Duration 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              |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.328\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB29

**How long {have you/has ALIAS} had an alcohol or drug problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC29\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an alcohol or drug problem

---

Sources: ALTIME29; ALUNIT29

Recodes: ALCHRC29

Keywords: functional limitation; alcohol; substance abuse; drugs

Notes: See the Survey Description Document for more information.

---

## Duration of alcohol or drug problem recode 2

- |   |                    |
|---|--------------------|
| 1 | Less than 3 months |
| 2 | 3-5 months         |
| 3 | 6-12 months        |
| 4 | More than 1 year   |
| 7 | Refused            |
| 8 | Not ascertained    |
| 9 | Don't know         |
- 

**Question ID:** AHS.328\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC29

**How long {have you/has ALIAS} had an alcohol or drug problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC29\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to an alcohol or drug problem

---

Sources: AFLHC29\_; ALDURB29

Recodes: ALCNDRT; ALCHRONR

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 |
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHS.329\_01.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALTIME30

**How long {have you/has alias} had other mental problems?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC30\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to other mental problems

Sources: None

Recodes: ALDURA30; ALDURB30; ALCHRC30

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC30\_. See the Survey Description Document for more information.

Duration of other mental problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

**Question ID:** AHS.329\_02.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALUNIT30

**How long {have you/has alias} had other mental problems?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC30\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to other mental problems

Sources: None

Recodes: ALDURA30; ALDURB30; ALCHRC30

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC30\_. See the Survey Description Document for more information.

Duration of other mental problem: 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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC30\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to other mental problems

Sources: ALTIME30; ALUNIT30

Recodes: ALDURB30; ALCHRC30

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA30. See the Survey Description Document for more information.

## Duration 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC30\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to other mental problems

Sources: ALTIME30; ALUNIT30

Recodes: ALCHRC30

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: See the Survey Description Document for more information.

## Duration of other mental problem recode 2

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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC30\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to other mental problems

Sources: AFLHC30\_; ALDURB30

Recodes: ALCNDRT; ALCHRONR

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:

Final Documentation Name: ALTIME31

**How long {have you/has ALIAS} had surgical after-effects?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC31\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to surgical after-effects

Sources: None

Recodes: ALDURA31; ALDURB31; ALCHRC31

Keywords: functional limitation; operation; surgery; other medical treatment

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC31\_. See the Survey Description Document for more information.

Duration of surgical after-effects: Number of units

- |       |                 |
|-------|-----------------|
| 01-94 | 1-94            |
| 95    | 95+             |
| 96    | Since birth     |
| 97    | Refused         |
| 98    | Not ascertained |
| 99    | Don't know      |

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.330\_02.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALUNIT31

**How long {have you/has ALIAS} had surgical after-effects?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC31\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to surgical after-effects

Sources: None

Recodes: ALDURA31; ALDURB31; ALCHRC31

Keywords: functional limitation; operation; surgery; other medical treatment

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC31\_. See the Survey Description Document for more information.

Duration of surgical after-effects: 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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC31\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to surgical after-effects

Sources: ALTIME31; ALUNIT31

Recodes: ALDURB31; ALCHRC31

Keywords: functional limitation; operation; surgery; other medical treatment

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA31. See the Survey Description Document for more information.

Duration 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              |

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC31\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to surgical after-effects

---

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC31\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to surgical after-effects

---

Sources: AFLHC31\_; ALDURB31

Recodes: ALCNDRT; ALCHRONR

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 |
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.331\_01.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALTIME32

**How long {have you/has ALIAS} had "old age" related problems?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC32\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to "old age" related problems

Sources: None

Recodes: ALDURA32; ALDURB32; ALCHRC32

Keywords: functional limitation; elderly; old age; aging

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC32\_. See the Survey Description Document for more information.

Duration of "old age": 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:

Final Documentation Name: ALUNIT32

**How long {have you/has ALIAS} had "old age" related problems?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC32\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to "old age" related problems

Sources: None

Recodes: ALDURA32; ALDURB32; ALCHRC32

Keywords: functional limitation; elderly; old age; aging

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC32\_. See the Survey Description Document for more information.

Duration of "old age": 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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC32\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to "old age" related problems

Sources: ALTIME32; ALUNIT32

Recodes: ALDURB32; ALCHRC32

Keywords: functional limitation; elderly; old age; aging

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA32. See the Survey Description Document for more information.

## Duration of "old age" (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.331\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB32

**How long {have you/has ALIAS} had "old age" related problems?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC32\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to "old age" related problems

Sources: ALTIME32; ALUNIT32

Recodes: ALCHRC32

Keywords: functional limitation; elderly; old age; aging

Notes: See the Survey Description Document for more information.

## Duration of "old age", recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**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:     ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC32\_ = '1'

Description:     Sample adults aged 18+ years with difficulty due to "old age" related problems

Sources:        AFLHC32\_; ALDURB32

Recodes:        ALCNDRT; ALCHRONR

Keywords:       functional limitation; elderly; old age; aging

Notes:          See the Survey Description Document for more information.

**"Old age" condition status**

1	Chronic
2	Not chronic
9	Unknown if chronic

**Question ID:** AHS.332\_01.000      RECODE      Instrument Variable Name:  
 Final Documentation Name: ALTIME33

**How long {have you/has ALIAS} had a fatigue problem?**

Universe:     ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC33\_ = '1'

Description:     Sample adults aged 18+ years with difficulty due to a fatigue problem

Sources:        None

Recodes:        ALDURA33; ALDURB33; ALCHRC33

Keywords:       functional limitation; fatigue; tiredness; weakness

Notes:          Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC33\_. See the Survey Description Document for more information.

**Duration of fatigue problem: Number of units**

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHS.332\_02.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALUNIT33

**How long {have you/has ALIAS} had a fatigue problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC33\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a fatigue problem

Sources: None

Recodes: ALDURA33; ALDURB33; ALCHRC33

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC33\_. See the Survey Description Document for more information.

Duration of fatigue 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 a fatigue problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC33\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a fatigue problem

Sources: ALTIME33; ALUNIT33

Recodes: ALDURB33; ALCHRC33

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA33. See the Survey Description Document for more information.

Duration 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              |

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**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHS.332\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB33

**How long {have you/has ALIAS} had a fatigue problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC33\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a fatigue problem

---

Sources: ALTIME33; ALUNIT33

Recodes: ALCHRC33

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: See the Survey Description Document for more information.

---

## Duration of fatigue problem recode 2

- |   |                    |
|---|--------------------|
| 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.332\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC33

**How long {have you/has ALIAS} had a fatigue problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC33\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a fatigue problem

---

Sources: AFLHC33\_; ALDURB33

Recodes: ALCNDRT; ALCHRONR

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 |
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHS.333\_01.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALTIME34

**How long {have you/has ALIAS} had a pregnancy-related problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC34\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a pregnancy-related problem

Sources: None

Recodes: ALDURA34; ALDURB34; ALCHRC34

Keywords: functional limitation; pregnancy

Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC34\_. See the Survey Description Document for more information.

Duration of pregnancy-related problem: Number of units

01-94	1-94
95	95+
96	Since birth
97	Refused
98	Not ascertained
99	Don't know

**Question ID:** AHS.333\_02.000

RECODE

Instrument Variable Name:

Final Documentation Name: ALUNIT34

**How long {have you/has ALIAS} had a pregnancy-related problem?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC34\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a pregnancy-related problem

Sources: None

Recodes: ALDURA34; ALDURB34; ALCHRC34

Keywords: functional limitation; pregnancy

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC34\_. See the Survey Description Document for more information.

Duration of pregnancy-related problem: Time unit

1	Day(s)
2	Week(s)
3	Month(s)
4	Year(s)
6	Since birth
7	Refused
8	Not ascertained
9	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC34\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a pregnancy-related problem

Sources: ALTIME34; ALUNIT34

Recodes: ALDURB34; ALCHRC34

Keywords: functional limitation; pregnancy

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA34. See the Survey Description Document for more information.

## Duration 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

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC34\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a pregnancy-related problem

Sources: ALTIME34; ALUNIT34

Recodes: ALCHRC34

Keywords: functional limitation; pregnancy

Notes: See the Survey Description Document for more information.

## Duration of pregnancy-related problem recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHC34\_ = '1'

Description: Sample adults aged 18+ years with difficulty due to a pregnancy-related problem

Sources: AFLHC34\_; ALDURB34

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; pregnancy

Notes: See the Survey Description Document for more information.

## Pregnancy-related condition status

1	Chronic
2	Not chronic
9	Unknown if chronic

Question ID: AHS.335\_01.000

Instrument Variable Name: AHCL90N

Final Documentation Name: ALTIME90

**How long {have you/has ALIAS} had {problem in AFLHCA90}?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA90 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem(1)

Sources: AHCL90N

Recodes: ALDURA90; ALDURB90; ALCHRC90

Keywords: functional limitation; not elsewhere classified

Notes: Years are topcoded at 85. 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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.335\_02.000

Instrument Variable Name: AHCL90T

Final Documentation Name: ALUNIT90

**How long {have you/has ALIAS} had {problem in AFLHCA90}?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA90 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem(1)

Sources: AHCL90T

Recodes: ALDURA90; ALDURB90; ALCHRC90

Keywords: functional limitation; not elsewhere classified

Notes: 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      |

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA90 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem(1)

Sources: ALTIME90; ALUNIT90

Recodes: ALDURB90; ALCHRC90

Keywords: functional limitation; not elsewhere classified

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA90. 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              |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA90 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem(1)

---

Sources: ALTIME90; ALUNIT90

Recodes: ALCHRC90

Keywords: functional limitation; not elsewhere classified

Notes: See the Survey Description Document for more information.

---

Duration of other N.E.C. problem (1) recode 2

- |   |                    |
|---|--------------------|
| 1 | Less than 3 months |
| 2 | 3-5 months         |
| 3 | 6-12 months        |
| 4 | More than 1 year   |
| 7 | Refused            |
| 8 | Not ascertained    |
| 9 | Don't know         |
- 

**Question ID:** AHS.335\_02.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: ALCHRC90

**How long {have you/has ALIAS} had {problem in AFLHCA90}?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA90 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem(1)

---

Sources: AFLHCA90; ALDURB90

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; not elsewhere classified

Notes: 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 |
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHS.336\_01.000

Instrument Variable Name: AHCL91N

Final Documentation Name: ALTIME91

**How long {have you/has ALIAS} had {problem in AFLHCA91}?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA91 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem(2)

Sources: AHCL91N

Recodes: ALDURA91; ALDURB91; ALCHRC91

Keywords: functional limitation; not elsewhere classified

Notes: Years are topcoded at 85. 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

Instrument Variable Name: AHCL91T

Final Documentation Name: ALUNIT91

**How long {have you/has ALIAS} had {problem in AFLHCA91}?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA91 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem(2)

Sources: AHCL91T

Recodes: ALDURA91; ALDURB91; ALCHRC91

Keywords: functional limitation; not elsewhere classified

Notes: 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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 23-May-08

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: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA91 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem(2)

Sources: ALTIME91; ALUNIT91

Recodes: ALDURB91; ALCHRC91

Keywords: functional limitation; not elsewhere classified

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA91. See the Survey Description Document for more information.

## Duration of other N.E.C. problem (2) (in years)

00	Less than 1 year
01-84	01-84 years
85	85+ years
96	Unknown number of years
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHS.336\_02.000

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB91

**How long {have you/has ALIAS} had {problem in AFLHCA91}?**

Universe: ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA91 = '1'

Description: Sample adults aged 18+ years with difficulty due to other impairment/problem(2)

Sources: ALTIME91; ALUNIT91

Recodes: ALCHRC91

Keywords: functional limitation; not elsewhere classified

Notes: See the Survey Description Document for more information.

## Duration of other N.E.C. problem (2) recode 2

1	Less than 3 months
2	3-5 months
3	6-12 months
4	More than 1 year
7	Refused
8	Not ascertained
9	Don't know

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

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**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:     ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997','999')) and AFLHCA91 = '1'

Description:   Sample adults aged 18+ years with difficulty due to other impairment/problem(2)

---

Sources:      AFLHCA91; ALDURB91

Recodes:      ALCNDRT; ALCHRONR

Keywords:     functional limitation; not elsewhere classified

Notes:        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 condition recode for individual w/functional limitation**

- |   |   |
|---|---|
| 1 | At least one chronic condition causes functional limitation   |
| 2 | No chronic condition causes functional limitation             |
| 9 | Unknown if any chronic condition causes functional limitation |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Status & Limitations****PUBLIC USE****Document Version Date: 23-May-08**

---

**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 functional limitation recode by condition status

- |   |   |
|---|---|
| 0 | Not limited in any way (including unknown if limited) |
| 1 | Limited; caused by at least one chronic condition     |
| 2 | Limited; not caused by chronic condition              |
| 3 | Limited; unknown if condition is chronic              |
- 

**Question ID:** AHB.010\_00.000

Instrument Variable Name: SMKEV

Final Documentation Name: SMKEV

**Have you smoked at least 100 cigarettes in your ENTIRE LIFE?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: SMKSTAT2

Keywords: smoke; smoking; cigarettes; tobacco

Notes: None

---

Ever smoked 100 cigarettes

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Behaviors****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHB.020\_00.000

Instrument Variable Name: SMKREG

Final Documentation Name: SMKREG

**How old were you when you FIRST started to smoke fairly regularly?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKEV = '1'

Description: Sample adults aged 18+ years who ever smoked 100 cigarettes

---

Sources: None

Recodes: None

Keywords: smoke; smoking; cigarettes; tobacco

Notes: None

---

## Age first smoked fairly regularly

06-84	6 - 84 years
85	85 years or older
96	Never smoked regularly
97	Refused
98	Not ascertained
99	Don't know

---

**Question ID:** AHB.030\_00.000

Instrument Variable Name: SMKNOW

Final Documentation Name: SMKNOW

**Do you NOW smoke cigarettes every day, some days or not at all?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999')) and SMKEV = '1'

Description: Sample adults aged 18+ years who ever smoked 100 cigarettes

---

Sources: None

Recodes: SMKSTAT2

Keywords: smoke; smoking; cigarettes; tobacco

Notes: None

---

## Smoke freq: everyday/some days/not at all

1	Every day
2	Some days
3	Not at all
7	Refused
8	Not ascertained
9	Don't know

---

---

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHB.030\_00.000      R01 RECODE      Instrument Variable Name:  
Final Documentation Name: SMKSTAT2

Universe:      ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description:      Sample adults aged 18+ years

Sources:      SMKEV; SMKNOW

Recodes:      None

Keywords:      smoke; smoking status; cigarettes; tobacco

Notes:      Some day smokers are persons who said they smoked some days, including those who reported smoking zero days in the past 30 days.

## Smoking Status: Recode

1	Current every day smoker
2	Current some day smoker
3	Former smoker
4	Never smoker
5	Smoker, current status unknown
9	Unknown if ever smoked

**Question ID:** AHB.040\_01.000      Instrument Variable Name: SMKQTNO  
Final Documentation Name: SMKQTNO

**How long has it been since you quit smoking cigarettes?**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '3'

Description:      Sample adults aged 18+ years who quit smoking

Sources:      None

Recodes:      SMKQTY

Keywords:      smoke; quit smoking; cigarettes; tobacco; smoking cessation

Notes:      (1) CAPI instrument did not allow respondent to report having quit smoking younger than 15 years of age. (2) Years are topcoded at 70 and truncated at AGE\_P minus SMKREG.

## Time since quit: # of units

01-94	1 - 94
95	95+
97	Refused
98	Not ascertained
99	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHB.040\_02.000

Instrument Variable Name: SMKQ'TTP

Final Documentation Name: SMKQ'TTP

**How long has it been since you quit smoking cigarettes?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '3'

Description: Sample adults aged 18+ years who quit smoking

Sources: None

Recodes: SMKQTY

Keywords: smoke; quit smoking; cigarettes; tobacco; smoking cessation

Notes: CAPI instrument did not allow respondent to report having quit smoking younger than 15 years of age.

Time since quit: time period

- |   |                 |
|---|-----------------|
| 1 | Day(s)          |
| 2 | Week(s)         |
| 3 | Month(s)        |
| 4 | Year(s)         |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

**Question ID:** AHB.040\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: SMKQTY

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '3'

Description: Sample adults aged 18+ years who ever smoked 100 cigarettes but don't smoke now

Sources: SMKQ'TNO; SMKQ'TTP; 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       |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Behaviors****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHB.050\_00.000

Instrument Variable Name: CIGSDA1

Final Documentation Name: CIGSDA1

**On the average, how many cigarettes do you now smoke a day?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '1'

Description: Sample adults aged 18+ years who are current every day smokers

---

Sources: None

Recodes: CIGSDAY

Keywords: smoke; smoking; cigarettes; tobacco

Notes: None

---

## Number cigs per day (daily smokers)

01-94	1 - 94 cigarettes
95	95+ cigarettes
97	Refused
98	Not ascertained
99	Don't know

---

**Question ID:** AHB.060\_00.000

Instrument Variable Name: CIGDAMO

Final Documentation Name: CIGDAMO

**On how many of the PAST 30 DAYS did you smoke a cigarette?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = 2

Description: Sample adults aged 18+ years who are current some day smokers

---

Sources: None

Recodes: None

Keywords: smoke; smoking; cigarettes; tobacco

Notes: None

---

## Number days smoked in past 30 days

00	None
01-30	1-30 days
97	Refused
98	Not ascertained
99	Don't know

---

---

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHB.070\_00.000

Instrument Variable Name: CIGSDA2

Final Documentation Name: CIGSDA2

**On the average, when you smoked during the PAST 30 DAYS, about how many cigarettes did you smoke a day?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '2' and (('01' <=CIGDAMO<='30') or CIGDAMO = 97-99)

Description: Sample adults aged 18+ years who are current some day smokers and smoked 1-30 days in past month or number of days was refused, not ascertained, or not known

Sources: None

Recodes: CIGSDAY

Keywords: smoke; smoking; cigarettes; tobacco

Notes: One case with a blank field of data remains for CIGSDA2; uncorrected to code '98'.

Number cigs per day (some day smokers)

01-94	1-94 cigarettes
95	95+ cigarettes
97	Refused
98	Not ascertained
99	Don't know

Question ID: AHB.070\_00.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: CIGSDAY

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = 1 or [SMKNOW = 2 and CIGDAMO = 01-30, 97-99]

Description: Sample adults aged 18+ years who smoked everyday or smoked 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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHB.080\_00.000

Instrument Variable Name: CIGQTYR

Final Documentation Name: CIGQTYR

**During the PAST 12 MONTHS, have you stopped smoking for more than one day BECAUSE YOU WERE TRYING TO QUIT SMOKING?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = 1, 2

Description: Sample adults aged 18+ years who are every day or someday smokers

Sources: None

Recodes: None

Keywords: smoke; quit smoking; cigarettes; tobacco; smoking cessation

Notes: None

Tried quit smoking 1+ days, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

Question ID: AHB.090\_01.000

Instrument Variable Name: VIGNO

Final Documentation Name: VIGNO

**How often do you do VIGOROUS leisure-time physical activities for AT LEAST 10 MINUTES that cause HEAVY sweating or LARGE increases in breathing or heart rate?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: VIGFREQW

Keywords: physical activity; exercise; vigorous activity

Notes: None

Freq vigorous activity: # of units

- |         |                                 |
|---------|---------------------------------|
| 000     | Never                           |
| 001-995 | 1-995 time(s)                   |
| 996     | Unable to do this type activity |
| 997     | Refused                         |
| 998     | Not ascertained                 |
| 999     | Don't know                      |

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHB.090\_02.000

Instrument Variable Name: VIGTP

Final Documentation Name: VIGTP

**How often do you do VIGOROUS leisure-time physical activities for AT LEAST 10 MINUTES that cause HEAVY sweating or LARGE increases in breathing or heart rate?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: VIGFREQW

Keywords: physical activity; exercise; vigorous activity

Notes: None

Freq vigorous activity: Time units

0	Never
1	Per day
2	Per week
3	Per month
4	Per year
6	Unable to do this activity
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHB.090\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: VIGFREQW

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: VIGNO, VIGTP

Recodes: None

Keywords: physical activity; exercise; vigorous activity

Notes: None

Freq vigorous activity (times per wk)

00	Less than once per week
01-28	1-28 times per week
95	Never
96	Unable to do vigorous activity
97	Refused
98	Not ascertained
99	Don't know

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Behaviors****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHB.100\_01.000

Instrument Variable Name: VIGLNGNO

Final Documentation Name: VIGLNGNO

**About how long do you do these vigorous leisure-time physical activities each time?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and VIGTP = 1, 2, 3, 4

Description: Sample adults aged 18+ years who do vigorous activities

---

Sources: None

Recodes: VIGMIN

Keywords: physical activity; vigorous activity; exercise

Notes: None

---

Duration vigorous activity: # units

001-995	1-995
997	Refused
998	Not ascertained
999	Don't know

---

**Question ID:** AHB.100\_02.000

Instrument Variable Name: VIGLNGTP

Final Documentation Name: VIGLNGTP

**About how long do you do these vigorous leisure-time physical activities each time?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and VIGTP = 1, 2, 3, 4

Description: Sample adults aged 18+ years who do vigorous activities

---

Sources: None

Recodes: VIGMIN

Keywords: physical activity; vigorous activity; exercise

Notes: None

---

Duration vigorous activity: Time unit

1	Minutes
2	Hours
7	Refused
8	Not ascertained
9	Don't know

---

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## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHB.100\_02.000      R01 RECODE      Instrument Variable Name:  
 Final Documentation Name: VIGMIN

Universe:      ASTATFLG=1, (AGE GE '018' and AGE not IN ('997','999')) and VIGTP = 1-4  
 Description:    Sample adults aged 18+ years who participate in vigorous activities for at least 10 min

Sources:      VIGLNGNO; VIGLNGTP  
 Recodes:      None  
 Keywords:     physical activity; vigorous activity; exercise  
 Notes:        None

Duration vigorous activity (in minutes)

010-720	10-720 minutes
997	Refused
998	Not ascertained
999	Don't know

**Question ID:** AHB.110\_01.000      Instrument Variable Name: MODNO  
 Final Documentation Name: MODNO

**How often do you do LIGHT OR MODERATE leisure-time physical activities for AT LEAST 10 MINUTES that cause ONLY LIGHT sweating or a SLIGHT to MODERATE increase in breathing or heart rate?**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
 Description:    Sample adults aged 18+ years

Sources:      None  
 Recodes:      MODFREQW  
 Keywords:     physical activity; exercise; light activity; moderate activity  
 Notes:        None

Freq moderate activity: # of units

000	Never
001-995	1-995 time(s)
996	Unable to do this type activity
997	Refused
998	Not ascertained
999	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHB.110\_02.000

Instrument Variable Name: MODTP

Final Documentation Name: MODTP

How often do you do **LIGHT OR MODERATE** leisure-time physical activities for **AT LEAST 10 MINUTES** that cause **ONLY LIGHT** sweating or a **SLIGHT to MODERATE** increase in breathing or heart rate?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: MODFREQW

Keywords: physical activity; exercise; light activity; moderate activity

Notes: None

Freq moderate activity: Time units

0	Never
1	Per day
2	Per week
3	Per month
4	Per year
6	Unable to do this activity
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHB.110\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: MODFREQW

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: MODNO; MODTP

Recodes: None

Keywords: physical activity; exercise; light activity; moderate activity

Notes: None

Freq light/moderate activity (times per wk)

00	Less than once per week
01-28	1-28 times per week
95	Never
96	Unable to do light or moderate activity
97	Refused
98	Not ascertained
99	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHB.120\_01.000

Instrument Variable Name: MODLNGNO

Final Documentation Name: MODLNGNO

**About how long do you do these light or moderate leisure-time physical activities each time?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MODTP = 1, 2, 3, 4

Description: Sample adults aged 18+ years who do light or moderate activities

Sources: None

Recodes: MODMIN

Keywords: physical activity; light activity; moderate activity; exercise

Notes: None

Duration moderate activity: # of units

001-995	1-995
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.120\_02.000

Instrument Variable Name: MODLNGTP

Final Documentation Name: MODLNGTP

**About how long do you do these light or moderate leisure-time physical activities each time?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MODTP = 1 - 4

Description: Sample adults aged 18+ years who do light or moderate activities

Sources: None

Recodes: MODMIN

Keywords: physical activity; light activity; moderate activity; exercise

Notes: None

Duration moderate activity: Time unit

1	Minutes
2	Hours
7	Refused
8	Not ascertained
9	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHB.120\_02.000      R01 RECODE      Instrument Variable Name:  
Final Documentation Name: MODMIN

**About how long do you do these light or moderate activities each time?**

Universe:      ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and MODTP = 1 - 4  
Description:    Sample adults aged 18+ years who participate in light/moderate activities for at least 10 min

Sources:      MODLNGNO; MODLNGTP  
Recodes:      None  
Keywords:     physical activity; light activity; moderate activity; exercise  
Notes:        None

## Duration light/moderate activity (in minutes)

010-720	10-720 minutes
997	Refused
998	Not ascertained
999	Don't know

**Question ID:** AHB.130\_01.000      Instrument Variable Name: STRNGNO  
Final Documentation Name: STRNGNO

**How often do you do leisure-time physical activities specifically designed to STRENGTHEN your muscles such as lifting weights or doing calisthenics? (Include all such activities even if you have mentioned them before.)**

Universe:      ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
Description:    Sample adults aged 18+ years

Sources:      None  
Recodes:      STRFREQW  
Keywords:     physical activity; exercise; strength; strengthening  
Notes:        Duration was not asked for this activity.

## Strength activity freq: # of units

000	Never
001-995	1-995 time(s)
996	Unable to do this type activity
997	Refused
998	Not ascertained
999	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHB.130\_02.000

Instrument Variable Name: STRNGTP

Final Documentation Name: STRNGTP

**How often do you do leisure-time physical activities specifically designed to STRENGTHEN your muscles such as lifting weights or doing calisthenics? (Include all such activities even if you have mentioned them before.)**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: STRFREQW

Keywords: physical activity; exercise; strength; strengthening

Notes: Duration was not asked for this activity.

Strength activity freq: Time units

0	Never
1	Per day
2	Per week
3	Per month
4	Per year
6	Unable to do this activity
7	Refused
8	Not ascertained
9	Don't know

Question ID: AHB.130\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: STRFREQW

**How often do you do physical activities specifically designed to STRENGTHEN your muscles such as lifting weights or doing calisthenics? (Include all such activities even if you have mentioned them before.)**

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: STRNGNO; STRNGTP

Recodes: None

Keywords: physical activity; exercise; strength; strengthening

Notes: Duration was not asked for this activity.

Freq strength activity (times per wk)

00	Less than once per week
01-28	1-28 times per week
95	Never
96	Unable to do strength activity
97	Refused
98	Not ascertained
99	Don't know

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Behaviors****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHB.140\_00.000

Instrument Variable Name: ALC1YR

Final Documentation Name: ALC1YR

**In ANY ONE YEAR, have you had at least 12 drinks of any type of alcoholic beverage?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: ALCSTAT

Keywords: alcohol consumption; drinking;

Notes: None

---

Ever had 12+ drinks in any one year

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** AHB.150\_00.000

Instrument Variable Name: ALCLIFE

Final Documentation Name: ALCLIFE

**In your ENTIRE LIFE, have you had at least 12 drinks of any type of alcoholic beverage?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = '2', '7'-'9')

Description: Sample adults aged 18+ years who have not had 12 drinks in any one year or don't know if they did or refused to answer or NA

---

Sources: None

Recodes: ALCSTAT

Keywords: alcohol consumption; drinking; lifetime

Notes: None

---

Had 12+ drinks in ENTIRE LIFE

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHB.160\_01.000

Instrument Variable Name: ALC12MNO

Final Documentation Name: ALC12MNO

**In the PAST YEAR, how often did you drink any type of alcoholic beverage?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (ALC1YR = 1 or ALCLIFE = 1)

Description: Sample adults aged 18+ years who have had at least 12 drinks in any one year or at least 12 drinks in their entire life

Sources: None

Recodes: ALC12MWK; ALC12MYR; ALCSTAT

Keywords: alcohol consumption; drinking frequency

Notes: Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

Freq drank alcohol pst yr: # of units

000	Never
001-365	1-365 day(s)
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.160\_02.000

Instrument Variable Name: ALC12MTP

Final Documentation Name: ALC12MTP

**In the PAST YEAR, how often did you drink any type of alcoholic beverage?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (ALC1YR = 1 or ALCLIFE = 1)

Description: Sample adults aged 18+ years who have had at least 12 drinks in any one year or at least 12 drinks in their entire life

Sources: None

Recodes: ALC12MWK; ALC12MYR; ALCSTAT

Keywords: alcohol consumption; drinking frequency

Notes: Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

Freq drank alcohol pst yr: Time unit

0	Never/None
1	Week
2	Month
3	Year
7	Refused
8	Not ascertained
9	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHB.160\_02.000      R01 RECODE      Instrument Variable Name:  
Final Documentation Name: ALC12MWK

**In the PAST YEAR, how often did you drink any type of alcoholic beverage?**

Universe:      ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = 1 or ALCLIFE = 1

Description:      Sample adults aged 18+ years who have had at least 12 drinks in any one year or at least 12 drinks in entire life

Sources:      ALC12MNO; ALC12MTP

Recodes:      ALCSTAT

Keywords:      alcohol consumption; drinking frequency

Notes:      Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

Freq drank alcohol: Days per week

00	Less than one day per week
01-07	1-7 days per week
95	Did not drink in past year
97	Refused
98	Not ascertained
99	Don't know

**Question ID:** AHB.160\_02.000      R02 RECODE      Instrument Variable Name:  
Final Documentation Name: ALC12MYR

**In the PAST YEAR, how often did you drink any type of alcoholic beverage?**

Universe:      ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = 1 or ALCLIFE = 1

Description:      Sample adults aged 18+ years who have had at least 12 drinks in any one year or at least 12 drinks in entire life

Sources:      ALC12MNO; ALC12MTP

Recodes:      ALCSTAT

Keywords:      alcohol consumption; drinking frequency

Notes:      (1) Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR]. (2) Values calculated from responses of 31 days per month were truncated to 365 days per year.

Freq drank alcohol: Days in past year

000	Never/none
001-365	1-365 days
997	Refused
998	Not ascertained
999	Don't know

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

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Question ID: AHB.170\_00.000

Instrument Variable Name: ALCAMT

Final Documentation Name: ALCAMT

**In the PAST YEAR, on those days that you drank alcoholic beverages, on the average, how many drinks did you have?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP = 1-3

Description: Sample adults aged 18+ years who drank at least once in the past year

---

Sources: None

Recodes: ALCSTAT

Keywords: alcohol; drinking; amount; quantity

Notes: None

---

Average # drinks on days drank

01-94	1-94 drinks
95	95+ drinks
97	Refused
98	Not ascertained
99	Don't know

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Behaviors****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHB.170\_00.000      R01 RECODE      Instrument Variable Name:  
Final Documentation Name: ALCSTAT

Universe:      ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description:      Sample adults aged 18+ years

---

Sources:      ALC1YR; ALCLIFE; ALC12MYR; ALCAMT; SEX

Recodes:      None

Keywords:      alcohol; drinking

Notes:      Lifetime abstainer: <12 drinks in lifetime; Former infrequent: 12+ drinks in lifetime but never as many as 12 in 1 yr and none in past yr; Former regular: 12+ drinks in lifetime, 12+ drinks in 1 yr, but none in past yr; Former unknown frequency: 12+ drinks in lifetime, none in past year, don't know if 12+ in any 1 yr; Current infrequent: 12+ drinks in lifetime, 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

---

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## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHB.180\_01.000

Instrument Variable Name: ALC5UPNO

Final Documentation Name: ALC5UPNO

**In the PAST YEAR, on how many DAYS did you have 5 or more drinks of any alcoholic beverage?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP = 1-3

Description: Sample adults aged 18+ years who drank at least once in the past year

Sources: None

Recodes: ALC5UPYR

Keywords: alcohol consumption; heavy drinking; frequency

Notes: Not edited for consistency with average number of days or average amount drank in past year [that is, ALC12MNO; ALC12MTP; ALC12MWK; ALC12MYR].

Days 5+ drinks, past yr: # days

000	Never/None
001-365	1-365 day(s)
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.180\_02.000

Instrument Variable Name: ALC5UPTP

Final Documentation Name: ALC5UPTP

**In the PAST YEAR, on how many DAYS did you have 5 or more drinks of any alcoholic beverage?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP = 1-3

Description: Sample adults aged 18+ years who drank at least once in the past year

Sources: None

Recodes: ALC5UPYR

Keywords: alcohol consumption; heavy drinking; frequency

Notes: Not edited for consistency with average number of days or average amount drank in past year [that is, ALC12MNO; ALC12MTP; ALC12MWK; ALC12MYR].

Days 5+ drinks, past yr: Time unit

0	Never/None
1	Per week
2	Per month
3	Per year
7	Refused
8	Not ascertained
9	Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AHB.180\_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALC5UPYR

**In the PAST YEAR, on how many DAYS did you have 5 or more drinks of any alcoholic beverage?**

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP = 1-3

Description: Sample adults aged 18+ years who drank at least once in past year

Sources: ALC5UPNO; ALC5UPTP

Recodes: None

Keywords: alcohol consumption; heavy drinking; frequency

Notes: Not edited for consistency with average number of days or average amount drank in past year [that is, ALC12MNO; ALC12MTP; ALC12MWK; ALC12MYR].

Number of days had 5+ drinks past year

000	Never/None
001-365	1-365 days
997	Refused
998	Not ascertained
999	Don't know

Question ID: AHB.190\_04.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: AHEIGHT

**How tall are you without shoes?**

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: BMI

Keywords: height

Notes: 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

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Health Behaviors

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** AHB.200\_02.000      R03 RECODE      Instrument Variable Name:  
 Final Documentation Name: AWEIGHTP

**How much do you weigh without shoes?**

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: BMI

Keywords: body weight

Notes: Not available (996) refers to persons who had (sex-specific) extreme values for either height or weight or both, that cannot be released for reasons of confidentiality. AWEIGHTP includes values of 126-299 lbs for men and 100-274 lbs for women. Pregnant women, aged 18-49 years, were not excluded from this question and they may be identified using the variable PREGNOW (ACN. 370). See Survey Description Document for details.

## Weight without shoes (pounds)

100-299	100-299 pounds
996	Not available
997	Refused
998	Not ascertained
999	Don't know

**Question ID:** AHB.200\_02.000      R04 RECODE      Instrument Variable Name:  
 Final Documentation Name: BMI

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: AHEIGHTN; WT\_LB

Recodes: None

Keywords: body mass index; BMI; overweight; obesity; underweight

Notes: (1) BMI was calculated using the 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 = 2.20462 pounds; 1 meter (m) = 39.37008 inches. For both men and women, underweight is BMI < 18.5; healthy weight is BMI 18.5 to <25; overweight is BMI > = 25 to <30; obese is BMI > = 30.

## Body Mass Index (BMI)

0001-9994	00.01-99.94
9995	99.95+
9999	Unknown

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Health Behaviors****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AHB.210\_00.000

Instrument Variable Name: SLEEP

Final Documentation Name: SLEEP

**On average, how many hours of sleep do you get in a 24-hour period?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 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

Instrument Variable Name: AUSUALPL

Final Documentation Name: AUSUALPL

**Is there a place that you USUALLY go to when you are sick or need advice about your health?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: None

---

Place USUALLY go when sick

1	Yes
2	There is NO place
3	There is MORE THAN ONE place
7	Refused
8	Not ascertained
9	Don't know

---

---

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AAU.030\_00.000

Instrument Variable Name: APLKIND

Final Documentation Name: APLKIND

**['If AUSUALPL = 1] What kind of place is it - a clinic, doctor's office, emergency room, or some other place? ['Else, if AUSUALPL = 3] What kind of place do you go to most often - a clinic, doctor's office, emergency room, or some other place?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AUSUALPL IN('1','3')

Description: Sample adults aged 18+ years with 1+ usual place(s) to go when sick/need health advice

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: None

Place to go when sick (most often)

- |   |                                    |
|---|------------------------------------|
| 1 | Clinic or health center            |
| 2 | Doctor's office or HMO             |
| 3 | Hospital emergency room            |
| 4 | Hospital outpatient department     |
| 5 | Some other place                   |
| 6 | Doesn't go to one place most often |
| 7 | Refused                            |
| 8 | Not ascertained                    |
| 9 | Don't know                         |

Question ID: AAU.035\_00.000

Instrument Variable Name: AHCPLROU

Final Documentation Name: AHCPLROU

**Is that {APLKIND} the same place you USUALLY go when you need routine or preventive care, such as a physical examination or check up?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and APLKIND IN ('1','2','3','4','5')

Description: Sample adults aged 18+ years with 1+ usual place(s) to go when sick/need health advice who reported place goes most often as a clinic or health center, doctor's office or HMO, hospital emergency room, hospital outpatient department, or some other place

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: None

USUALLY go there for routine/preventive care

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AAU.037\_00.000

Instrument Variable Name: AHCPLKND

Final Documentation Name: AHCPLKND

**What kind of place do you USUALLY go to when you need routine or preventive care, such as a physical examination or check-up?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (AUSUALPL NOT IN ('1','3') or APLKIND IN('6','7','8','9') or AHCPLROU NE '1')

Description: Sample adults aged 18+ years who do not have a usual source of sick care; who Ref/NA/DK if have a usual source of sick care; who have a usual source of sick care but do not go to one place most often or Ref/NA/DK what kind of place; who have a usual source of sick care, but it is not same place as usual source of routine/preventive care; who have a usual source of sick care but Ref/NA/DK if it is same place as usual source of routine/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
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AAU.040\_00.000

Instrument Variable Name: AHCCHGYR

Final Documentation Name: AHCCHGYR

**At any time in the PAST 12 MONTHS did you CHANGE the place(s) to which you USUALLY go for health care?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (AUSUALPL IN ('1','3') or AHCPLROU = '1')

Description: Sample adults aged 18+ years with 1+ usual place(s) to go when sick/need health advice or who reported same place as usual source of routine/preventive care

Sources: None

Recodes: None

Keywords: access; source; health care provider

Notes: None

---

Change health care place, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** AAU.050\_00.000

Instrument Variable Name: AHCCHGHI

Final Documentation Name: AHCCHGHI

**Was this change for a reason related to health insurance?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AHCCHGYR = '1'

Description: Sample adults aged 18+ years with 1+ usual place(s) to go when sick/need health advice who changed their usual place for health care in past 12 months

Sources: None

Recodes: None

Keywords: access; source; health care provider; health insurance

Notes: None

---

Change related to health insurance

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** AAU.061\_01.000

Instrument Variable Name: AHCDLY\_1

Final Documentation Name: AHCDLYR1

**There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? ..... You couldn't get through on the telephone**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; delayed care; access problems

Notes: None

---

Couldn't get through on phone, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** AAU.061\_02.000

Instrument Variable Name: AHCDLY\_2

Final Documentation Name: AHCDLYR2

**There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? ..... You couldn't get an appointment soon enough**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; delayed care; access problems; scheduling

Notes: None

---

Couldn't get appt soon enough, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** AAU.061\_03.000

Instrument Variable Name: AHCDLY\_3

Final Documentation Name: AHCDLYR3

**There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? ..... Once you get there, you have to wait too long to see the doctor**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; delayed care; access problems; waiting time

Notes: None

---

Wait too long in 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

Instrument Variable Name: AHCDLY\_4

Final Documentation Name: AHCDLYR4

**There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? ..... The clinic/doctor's office wasn't open when you could get there**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; delayed care; access problems; scheduling

Notes: None

---

Not open when you could go, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AAU.061\_05.000

Instrument Variable Name: AHCDLY\_5

Final Documentation Name: AHCDLYR5

**There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? .... You didn't have transportation**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; delayed care; transportation problems

Notes: None

---

No transportation, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** AAU.111\_01.000

Instrument Variable Name: AHCAFY\_1

Final Documentation Name: AHCAFYR1

**DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it? .... Prescription medicines**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; medical expense; cost of medication; drugs

Notes: None

---

Can't afford prescription medicine, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AAU.111\_02.000

Instrument Variable Name: AHCAFY\_2

Final Documentation Name: AHCAFYR2

**DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it? ..... Mental health care or counseling**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; medical expense; therapy; counseling

Notes: None

---

Can't afford mental health care/counseling, 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** AAU.111\_03.000

Instrument Variable Name: AHCAFY\_3

Final Documentation Name: AHCAFYR3

**DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it? ..... Dental care (including check-ups)**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 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      |
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AAU.111\_04.000

Instrument Variable Name: AHCAFY\_4

Final Documentation Name: AHCAFYR4

**DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it? ..... Eyeglasses**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; eyeglass expense; cost of eye care; eye care; vision

Notes: None

Can't afford eyeglasses, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

Question ID: AAU.135\_00.000

Instrument Variable Name: ADENLONG

Final Documentation Name: ADNLONG2

**About how long has it been since you last saw a dentist? Include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; dental visit; oral health; advice; treatment

Notes: None

Time since last saw a dentist

- |   |  |
|---|--|
| 0 | Never  |
| 1 | 6 months or less                             |
| 2 | More than 6 mos, but not more than 1 yr ago  |
| 3 | More than 1 yr, but not more than 2 yrs ago  |
| 4 | More than 2 yrs, but not more than 5 yrs ago |
| 5 | More than 5 years ago                        |
| 7 | Refused                                      |
| 8 | Not ascertained                              |
| 9 | Don't know                                   |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AAU.141\_01.000

Instrument Variable Name: AHCSY1\_1

Final Documentation Name: AHCSYR1

**DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A mental health professional such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; medical advice; treatment; therapy; counseling

Notes: None

---

Seen/talked to mental health professional, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** AAU.141\_02.000

Instrument Variable Name: AHCSY1\_2

Final Documentation Name: AHCSYR2

**DURING THE PAST 12 MONTHS, 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 aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; medical advice; vision care

Notes: None

---

Seen/talked to eye doctor, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** AAU.141\_03.000

Instrument Variable Name: AHCSY1\_3

Final Documentation Name: AHCSYR3

**DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A foot doctor**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; medical advice; podiatrist

Notes: None

---

Seen/talked to foot doctor, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** AAU.141\_04.000

Instrument Variable Name: AHCSY1\_4

Final Documentation Name: AHCSYR4

**DURING THE PAST 12 MONTHS, 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 aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; medical advice; chiropractor

Notes: None

---

Seen/talked to a chiropractor, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** AAU.141\_05.000

Instrument Variable Name: AHCSY1\_5

Final Documentation Name: AHCSYR5

**DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; medical advice; therapy

Notes: None

---

Seen/talked to therapist (PT/OT/etc.), past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** AAU.141\_06.000

Instrument Variable Name: AHCSY1\_6

Final Documentation Name: AHCSYR6

**DURING THE PAST 12 MONTHS, 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 aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; midwife; nurse; physician assistant

Notes: None

---

Seen/talked to a NP/PA/midwife, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** AAU.200\_00.000

Instrument Variable Name: AHCSYR7

Final Documentation Name: AHCSYR7

**DURING THE PAST 12 MONTHS, that is since {12 month ref.date}, have you seen or talked to any of the following health care providers about your own health? .... A doctor who specializes in women's health (an obstetrician/gynecologist)?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SEX = '2'

Description: Sample Female adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; gynecologist; obstetrician

Notes: None

---

Seen/talked to OB/GYN, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** AAU.211\_01.000

Instrument Variable Name: AHCSY8\_8

Final Documentation Name: AHCSYR8

**DURING THE PAST 12 MONTHS, 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 aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; medical advice; specialist

Notes: None

---

Seen/talked to a medical specialist, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

---

**Question ID:** AAU.211\_02.000

Instrument Variable Name: AHCSY8\_9

Final Documentation Name: AHCSYR9

**DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? .... A general doctor who treats a variety of illnesses (a doctor in general practice, family medicine, or internal medicine)**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; general practitioner; internist; family doctor

Notes: None

---

Seen/talked to a general doctor, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** AAU.230\_00.000

Instrument Variable Name: AHCSYR10

Final Documentation Name: AHCSYR10

**Does that doctor treat children and adults (a doctor in general practice or family medicine)?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AHCSYR9 = '1'

Description: Sample adults aged 18+ years who have seen or talked to a general doctor during the past 12 months

---

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; general practitioner; internist; family doctor

Notes: None

---

Doctor treats both kids and adults

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AAU.240\_00.000

Instrument Variable Name: AHERNOYR

Final Documentation Name: AHERNOY2

**DURING THE PAST 12 MONTHS, HOW MANY TIMES have you gone to a HOSPITAL EMERGENCY ROOM about your own health? (This includes emergency room visits that resulted in a hospital admission.)**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; emergency room visit (ER); emergency department visit (ED); critical care

Notes: None

---

# times in ER/ED, past 12 m

00	None
01	1
02	2-3
03	4-5
04	6-7
05	8-9
06	10-12
07	13-15
08	16 or more
97	Refused
98	Not ascertained
99	Don't know

---

**Question ID:** AAU.250\_00.000

Instrument Variable Name: AHCHYR

Final Documentation Name: AHCHYR

**DURING THE PAST 12 MONTHS, did you receive care AT HOME from a nurse or other health care professional?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; home health visit; treatment; visiting nurse

Notes: None

---

Received home care from health professional, past 12 m

1	Yes
2	No
7	Refused
8	Not ascertained
9	Don't know

---

---

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

## samadult : Adult Access to Health Care &amp; Utilization

## PUBLIC USE

Document Version Date: 23-May-08

Question ID: AAU.260\_00.000

Instrument Variable Name: AHCHMOYR

Final Documentation Name: AHCHMOYR

**During how many of the PAST 12 MONTHS did you receive care AT HOME from a health care professional?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AHCHYR = '1'

Description: Sample adults aged 18+ years who received home care from health professional during past 12 months

Sources: None

Recodes: None

Keywords: access; source; home health visit; treatment; visiting nurse

Notes: None

# months of home care, past 12 m

01-12	01-12 months
97	Refused
98	Not ascertained
99	Don't know

Question ID: AAU.270\_00.000

Instrument Variable Name: AHCHNOYR

Final Documentation Name: AHCHNOY2

**What was the total number of home visits received during {that month/those months}?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AHCHYR = '1'

Description: Sample adults aged 18+ years who received home care from health professional during past 12 months

Sources: None

Recodes: None

Keywords: access; source; home health visit; treatment; visiting nurse

Notes: None

Total number of home visits

01	1
02	2-3
03	4-5
04	6-7
05	8-9
06	10-12
07	13-15
08	16 or more
97	Refused
98	Not ascertained
99	Don't know

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AAU.280\_00.000

Instrument Variable Name: AHCNOYR

Final Documentation Name: AHCNOYR2

**DURING THE PAST 12 MONTHS, HOW MANY TIMES have you seen a doctor or other health care professional about your own health at a DOCTOR'S OFFICE, A CLINIC, OR SOME OTHER PLACE? DO NOT INCLUDE TIMES YOU WERE HOSPITALIZED OVERNIGHT, VISITS TO HOSPITAL EMERGENCY ROOMS, HOME VISITS, DENTAL VISITS, OR TELEPHONE CALLS.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; doctor visit; office visit

Notes: None

---

Total number of office visits, past 12 m

00	None
01	1
02	2-3
03	4-5
04	6-7
05	8-9
06	10-12
07	13-15
08	16 or more
97	Refused
98	Not ascertained
99	Don't know

---

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**2007 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : Adult Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 23-May-08**

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**Question ID:** AAU.290\_00.000

Instrument Variable Name: ASRGYR

Final Documentation Name: ASRGYR

**DURING THE PAST 12 MONTHS, have you had SURGERY or other surgical procedures either as an inpatient or outpatient?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; surgery; surgical care; operation

Notes: The data in this field may represent an undercount because the respondents may not have included all types of minor surgical procedures such as setting bones or removal of growths in their response.

---

Surgery/surgical procedure, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** AAU.300\_00.000

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 aged 18+ years who had surgery or surgical procedures during past 12 months

---

Sources: None

Recodes: None

Keywords: access; source; surgery; surgical care; operation; outpatient; inpatient

Notes: The data in this field may represent an undercount because the respondents may not have included all types of 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      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AAU.305\_00.000

Instrument Variable Name: AMDLONG

Final Documentation Name: AMDLONGR

**About how long has it been since you last saw or talked to a doctor or other health care professional about your own health? Include doctors seen while a patient in a hospital.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; medical advice; health care provider

Notes: None

---

Time since last seen/talked to health professional

- |   |  |
|---|--|
| 0 | Never  |
| 1 | 6 months or less                             |
| 2 | More than 6 mos, but not more than 1 yr ago  |
| 3 | More than 1 yr, but not more than 2 yrs ago  |
| 4 | More than 2 yrs, but not more than 5 yrs ago |
| 5 | More than 5 years ago                        |
| 7 | Refused                                      |
| 8 | Not ascertained                              |
| 9 | Don't know                                   |
- 

**Question ID:** AAU.310\_00.000

Instrument Variable Name: SHTFLUYR

Final Documentation Name: SHTFLUYR

**DURING THE PAST 12 MONTHS, have you had a flu shot? A flu shot is usually given in the fall and protects against influenza for the flu season.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; flu; flu shot; flu vaccine; influenza

Notes:

---

Flu shot past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

## samadult : Adult Access to Health Care &amp; Utilization

## PUBLIC USE

Document Version Date: 23-May-08

Question ID: AAU.312\_01.000

Instrument Variable Name: ASHFLU\_M

Final Documentation Name: ASHFLU\_M

**During what month and year did you receive your most recent flu shot?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999') and SHTFLUYR='1'

Description: Sample adults aged 18+ years who have had a flu shot

Sources: None

Recodes: None

Keywords: access; source; flu; flu shot; flu vaccine; influenza

Notes:

## Month of most recent flu shot

01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December
97	Refused
98	Not ascertained
99	Don't know

Question ID: AAU.312\_02.000

Instrument Variable Name: ASHFLU\_Y

Final Documentation Name: ASHFLU\_Y

**\*Enter year of most recent flu shot.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999') and SHTFLUYR=1

Description: Sample adults aged 18+ years who have had a flu shot

Sources: None

Recodes: None

Keywords: access; source; flu; flu shot; flu vaccine; influenza

Notes:

## Year of most recent flu shot

Year	Year
9997	Refused
9998	Not ascertained
9999	Don't know

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : Adult Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 23-May-08

---

Question ID: AAU.315\_00.000

Instrument Variable Name: SPRFLUYR

Final Documentation Name: SPRFLUYR

**DURING THE PAST 12 MONTHS, have you had a flu vaccine sprayed in your nose by a doctor or other health professional? A health professional may have let you spray it. This vaccine is usually given in the fall and protects against influenza for the flu season. [This influenza vaccine is called FluMist]**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; flu; flu vaccine spray; flumist; influenza; LAIV

Notes:

---

Flu spray past 12 m

- 1 Yes
- 2 No
- 7 Refused
- 8 Not ascertained
- 9 Don't know

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

## samadult : Adult Access to Health Care &amp; Utilization

## PUBLIC USE

Document Version Date: 23-May-08

Question ID: AAU.318\_01.000

Instrument Variable Name: ASPFLU\_M

Final Documentation Name: ASPFLU\_M

**During what month and year did you receive your most recent flu nasal spray?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999') and SPRFLUYR='1'

Description: Sample adults aged 18+ years who have had a flu nasal vaccine

Sources: None

Recodes: None

Keywords: access; source; flu; flu vaccine spray; flumist; influenza; intranasal; LAIV

Notes:

## Month of most recent flu nasal vaccine

01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December
97	Refused
98	Not ascertained
99	Don't know

Question ID: AAU.318\_02.000

Instrument Variable Name: ASPFLU\_Y

Final Documentation Name: ASPFLU\_Y

**\*Enter year of most recent flu nasal spray.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999') and SPRFLUYR=1

Description: Sample adults aged 18+ years who have had a flu nasal vaccine

Sources: None

Recodes: None

Keywords: access; source; flu; flu vaccine spray; flumist; influenza; intranasal; LAIV

Notes:

## Year of most recent flu nasal vaccine

Year	Year
9997	Refused
9998	Not ascertained
9999	Don't know

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AAU.320\_00.000

Instrument Variable Name: SHTPNUYR

Final Documentation Name: SHTPNUYR

**Have you EVER had a pneumonia shot? This shot is usually given only once or twice in a person's lifetime and is different from the flu shot. It is also called the pneumococcal vaccine.**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; pneumonia; pneumonia shot; pneumonia vaccine

Notes: None

---

Pneumonia shot (EVER)

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** AAU.330\_00.000

Instrument Variable Name: APOX

Final Documentation Name: APOX

**Have you EVER had chickenpox?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; chickenpox; varicella

Notes: None

---

Ever had chickenpox

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AAU.340\_00.000

Instrument Variable Name: APOX12MO

Final Documentation Name: APOX12MO

**Have you had chickenpox in the PAST 12 MONTHS?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and APOX = '1'

Description: Sample adults aged 18+ years who have ever had chickenpox

---

Sources: None

Recodes: None

Keywords: access; source; chickenpox; varicella

Notes: None

---

## Chickenpox, past 12 m

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** AAU.350\_00.000

Instrument Variable Name: AHEP

Final Documentation Name: AHEP

**Have you EVER had hepatitis?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

---

Sources: None

Recodes: None

Keywords: access; source; hepatitis; liver

Notes: None

---

## Ever had hepatitis

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : Adult Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 23-May-08

Question ID: AAU.360\_00.000

Instrument Variable Name: AHEPLIV

Final Documentation Name: AHEPLIV

**Have you ever lived with someone who had hepatitis?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AHEP NE '1'

Description: Sample adults aged 18+ years who have never had hepatitis; Ref/NA/DK if ever had hepatitis

Sources: None

Recodes: None

Keywords: access; source; hepatitis; liver

Notes: None

Ever lived w/ someone w/ hepatitis

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

Question ID: AAU.370\_00.000

Instrument Variable Name: SHTHEPB

Final Documentation Name: SHTHEPB

**Have you EVER received the hepatitis B vaccine? [This is given in three separate doses and has been available since 1991. It is recommended for newborn infants, adolescents, and people such as health care workers, who may be exposed to the hepatitis B virus.]**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: access; source; hepatitis B; vaccine; liver

Notes: None

Hepatitis B vaccine (EVER)

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : Adult Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** AAU.380\_00.000

Instrument Variable Name: SHEPDOS

Final Documentation Name: SHEPDOS

**Did you receive at least 3 doses of the hepatitis B vaccine, or less than 3 doses?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SHTHEPB = '1'

Description: Sample adults aged 18+ years who have received the Hepatitis B vaccine

---

Sources: None

Recodes: None

Keywords: access; source; hepatitis B; vaccine; liver

Notes: None

---

## # doses of hepatitis B vaccine received

- |   |                            |
|---|----------------------------|
| 1 | Received at least 3 doses  |
| 2 | Received less than 3 doses |
| 7 | Refused                    |
| 8 | Not ascertained            |
| 9 | Don't know                 |
- 

**Question ID:** ADS.010\_00.000

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 aged 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      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : AIDS Knowledge & Attitudes****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ADS.020\_00.000

Instrument Variable Name: BLDG12M

Final Documentation Name: BLDG12M

**During the PAST 12 MONTHS, that is, since {12-month ref. date}, have you donated blood?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and BLDGV = '1'

Description: Sample adults aged 18+ years who have donated blood since March 1985

---

Sources: None

Recodes: None

Keywords: blood; blood donation

Notes: None

---

Donated blood past 12 months

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** ADS.040\_00.000

Instrument Variable Name: HIVTST

Final Documentation Name: HIVTST

**[If BLDGV=1: Except for tests you may have had as part of blood donations, have you ever been tested for HIV?]  
[Else: Have you ever been tested for HIV?]**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 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      |
- 
-

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : AIDS Knowledge & Attitudes

PUBLIC USE

Document Version Date: 23-May-08

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Question ID: ADS.050\_00.000

Instrument Variable Name: WHYTST

Final Documentation Name: WHYTST\_R

I am going to show you a list of reasons why some people have not been tested for HIV (the virus that causes AIDS).

Which one of these would you say is the MAIN reason why you have not been tested?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST = '2'

Description: Sample adults aged 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
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : AIDS Knowledge & Attitudes****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ADS.060\_01.000

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 aged 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

---

---

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : AIDS Knowledge & Attitudes

PUBLIC USE

Document Version Date: 23-May-08

---

Question ID: ADS.060\_02.000

Instrument Variable Name: TST12M\_Y

Final Documentation Name: TST12M\_Y

[If BLDGV=1: Not including blood donations, in what month and year was your last test for HIV, (the virus that causes AIDS)?]

[Else: In what month and year was your last test for HIV, (the virus that causes AIDS)?]

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST = 1

Description: Sample adults aged 18+ years who gave a month for their last HIV test or who didn't know the month or month was not ascertained

---

Sources: None

Recodes: None

Keywords: aids test; aids; hiv

Notes: None

---

Year of last test for HIV

1985-2008	1985-2008
9996	Time period format
9997	Refused
9998	Not ascertained
9999	Don't know

---

---

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : AIDS Knowledge & Attitudes

PUBLIC USE

Document Version Date: 23-May-08

---

Question ID: ADS.061\_00.000

Instrument Variable Name: TIMETST

Final Documentation Name: TIMETST

[If BLDGV=1: Not including blood donations, in what month and year was your last test for HIV, (the virus that causes AIDS)?]

[Else: In what month and year was your last test for HIV, (the virus that causes AIDS)?]

Was it:

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 aged 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
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : AIDS Knowledge & Attitudes****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ADS.065\_00.000

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 aged 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
- 
-

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : AIDS Knowledge & Attitudes

PUBLIC USE

Document Version Date: 23-May-08

---

Question ID: ADS.066\_00.000

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 aged 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
- 
-

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : AIDS Knowledge & Attitudes

PUBLIC USE

Document Version Date: 23-May-08

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Question ID: ADS.070\_00.000

Instrument Variable Name: LASTST

Final Documentation Name: LASTST\_C

[If BLDGV=11: Not including your blood donations, where did you have your last HIV test?]

[Else: Where did you have your last HIV test?]

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST = '1'

Description: Sample adults aged 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
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : AIDS Knowledge & Attitudes****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ADS.072\_00.000

Instrument Variable Name: CLINTYP

Final Documentation Name: CLNTYP\_C

**What type of clinic did you go to for your last HIV test?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and LASTST\_C = '04'

Description: Sample adults aged 18+ years who have been tested for HIV at other type of clinic

---

Sources: None

Recodes: None

Keywords: aids test; aids virus; blood test

Notes: None

---

## Type of clinic for last HIV test

- |    |   |
|----|---|
| 01 | Family planning clinic                      |
| 02 | Prenatal clinic                             |
| 03 | Tuberculosis clinic                         |
| 04 | STD clinic                                  |
| 05 | Community health clinic                     |
| 06 | Clinic run by employer or insurance company |
| 07 | Other                                       |
| 97 | Refused                                     |
| 98 | Not ascertained                             |
| 99 | Don't know                                  |
- 

**Question ID:** ADS.074\_00.000

Instrument Variable Name: WHOADM

Final Documentation Name: WHOADM

**Was this test administered by a nurse or other health worker, or did you use a self-sampling kit?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and LASTST\_C = '06'

Description: Sample adults aged 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             |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : AIDS Knowledge & Attitudes****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ADS.080\_00.000

Instrument Variable Name: GIVNAM

Final Documentation Name: GIVNAM

**The last time you were tested, did you have to give your first and last names?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST = '1'

Description: Sample adults aged 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

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 aged 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      |
- 
-

---

2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : AIDS Knowledge & Attitudes

PUBLIC USE

Document Version Date: 23-May-08

---

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 aged 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
- 
-

## 2007 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Adult

samadult : AIDS Knowledge &amp; Attitudes

PUBLIC USE

Document Version Date: 23-May-08

Question ID: ADS.150\_00.000

Instrument Variable Name: STMTRU

Final Documentation Name: STMTRU

Tell me if ANY of these statements is true for YOU. DO NOT tell me WHICH statement or statements are true for you. Just IF ANY of them are.

- (a) You have hemophilia and have received clotting factor concentrations.
- (b) You are a man who has had sex with other men, even just one time.
- (c) You have taken street drugs by needle, even just one time.
- (d) You have traded sex for money or drugs, even just one time.
- (e) You have tested positive for HIV (the virus that causes AIDS).
- (f) You have had sex (even just one time) with someone who would answer "yes" to any of these statements.

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults aged 18+ years

Sources: None

Recodes: None

Keywords: street drugs; needles; sex; clotting factor

Notes: None

Are any of these statements true

- 1 Yes, at least one statement is true
- 2 No, none of these statements are true
- 7 Refused
- 8 Not ascertained
- 9 Don't know

Question ID: ADS.160\_00.000

Instrument Variable Name: STD

Final Documentation Name: STD

In the past five years, have you had an STD other than HIV or AIDS?

Universe: ASTATFLG='1' and ('018' &lt;= AGE &lt;= '049')

Description: Sample adults aged 18-49 years

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

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : AIDS Knowledge & Attitudes****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ADS.170\_00.000

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' &lt;= AGE&lt;= '049') and STD = '1'

Description: Sample adults aged 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

Instrument Variable Name: STDWHER

Final Documentation Name: STDWHER

**Where did you go to be checked?**

Universe: ASTATFLG='1' and ('018' &lt;= AGE&lt;= '049') and STDDOC = '1'

Description: Sample adults aged 18-49 years who have had an STD other than HIV or AIDS who saw a doctor or other health professional

---

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             |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : AIDS Knowledge & Attitudes****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ADS.200\_00.000

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 aged 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

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 aged 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      |
- 
-

---

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**Question ID:** ADS.220\_00.000

Instrument Variable Name: TB

Final Documentation Name: TB

**How much do you know about TB - a lot, some, a little, or nothing?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TBHRD = '1'

Description: Sample adults aged 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

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 aged 18+ years who have knowledge 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      |
- 
-

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**Question ID:** ADS.230\_02.000

Instrument Variable Name: TBSPRD1-TBSPRD6

Final Documentation Name: TBSPRD2

**How is TB spread?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description: Sample adults aged 18+ years who have knowledge 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

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 aged 18+ years who have knowledge of tuberculosis

---

Sources: None

Recodes: None

Keywords: tb; tuberculosis

Notes: None

---

## Through semen/vaginal secretions (sex)

- |   |                 |
|---|-----------------|
| 1 | Mentioned       |
| 2 | Not mentioned   |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 
-

---

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**Question ID:** ADS.230\_04.000

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 aged 18+ years who have knowledge of tuberculosis

---

Sources: None

Recodes: None

Keywords: tb; tuberculosis

Notes: None

---

## From smoking

- |   |                 |
|---|-----------------|
| 1 | Mentioned       |
| 2 | Not mentioned   |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** ADS.230\_05.000

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 aged 18+ years who have knowledge 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      |
- 
-

---

**2007 NATIONAL HEALTH INTERVIEW SURVEY****Sample Adult****samadult : AIDS Knowledge & Attitudes****PUBLIC USE****Document Version Date: 23-May-08**

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**Question ID:** ADS.230\_06.000

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 aged 18+ years who have knowledge 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

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 aged 18+ years who have knowledge 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      |
- 
-

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**Question ID:** ADS.250\_00.000

Instrument Variable Name: TBCHANC

Final Documentation Name: TBCHANC

**What are your chances of getting TB? Would you say high, medium, low, or none?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3','4')

Description: Sample adults aged 18+ years who have knowledge or heard of tuberculosis or know nothing about tuberculosis

---

Sources: None

Recodes: None

Keywords: tuberculosis; tb

Notes: None

---

Chances of getting TB

- |   |                 |
|---|-----------------|
| 1 | High            |
| 2 | Medium          |
| 3 | Low             |
| 4 | None            |
| 5 | Already have TB |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
- 

**Question ID:** ADS.260\_00.000

Instrument Variable Name: TBSHAME

Final Documentation Name: TBSHAME

**[If TBCHANC=5: If a member of your family were diagnosed with TB, would you feel ashamed or embarrassed?]  
[Else: If you or a member of your family were diagnosed with TB, would you feel ashamed or embarrassed?]**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3','4')

Description: Sample adults aged 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      |
- 
-

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2007 NATIONAL HEALTH INTERVIEW SURVEY

Sample Adult

samadult : AIDS Knowledge & Attitudes

PUBLIC USE

Document Version Date: 23-May-08

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Question ID: ADS.270\_00.000

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 aged 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
- 
-

**INDSTRYN APPENDIX: INDUSTRY RECODE APPENDIX based on NAICS codes**

Numeric listing of Response Values and Labels for INDSTRN1 (detailed industry recode)

Column 1 Input Response Values	Column 2 Output Response Values	Column 3 Output Response Labels
0170	01	<b>Agriculture Industries</b>
0180	02	Crop production
0190, 0270	03	Animal production
0280	04	Forestry and logging
0290	05	Fishing, hunting, and trapping
		Support activities for agriculture and forestry
0370	06	<b>Mining Industries</b>
0380, 0390, 0470, 0480	07	Oil and gas extraction
0490	08	Mining (except oil and gas)
0570, 0580, 0590, 0670, 0680, 0690	09	Support activities for mining
0770	10	<b>Utilities Industries</b>
		<b>Construction Industries</b>
		<b>Manufacturing Industries</b>
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
		<b>Wholesale Trade Industries</b>
4070, 4080, 4090, 4170, 4180, 4190, 4260, 4270, 4280, 4290	32	Merchant wholesalers, durable goods
4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4580, 4585	33	Merchant wholesalers, nondurable goods
4590	34	Non-specified wholesale trade
		<b>Retail Trade Industries</b>
4670, 4680, 4690	35	Motor vehicle and parts dealers
4770	36	Furniture and home furnishings stores
4780, 4790	37	Electronics and appliance stores
4870, 4880, 4890	38	Building material and garden equipment and supplies dealers
4970, 4980, 4990	39	Food and beverage stores
5070, 5080	40	Health and personal care stores
5090	41	Gasoline stations
5170, 5180, 5190	42	Clothing and clothing accessories stores
5270, 5280, 5290, 5370	43	Sporting goods, camera, hobby, book and music stores
5380, 5390	44	General merchandise stores
5470, 5480, 5490, 5570, 5580	45	Miscellaneous store retailers
5590, 5591, 5592, 5670, 5680, 5690, 5790	46	Nonstore retailers and non-specified retail trade
		<b>Transportation and Warehousing Industries</b>
6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6370, 6380	47	Transportation (including support activities for transportation)
6390	48	Postal service, couriers, and messengers
	49	Warehousing and storage
		<b>Information Industries</b>
6470, 6480, 6490	50	Publishing industries (except internet)
6570, 6590	51	Motion picture and sound recording industries
6670, 6680, 6690, 6692, 6695	52	Broadcasting and telecommunications
6770, 6675, 6780, 6790	53	Information services and data processing
		<b>Finance and Insurance Industries</b>
6870	54	Monetary authorities -- central bank
6880, 6890	55	Credit intermediation and related activities

6970	56	Securities, commodity contracts, and other financial investments and related activities
6990	57	Insurance carriers and related activities
7070		<b>Real Estate and Rental and Leasing Industries</b>
7080, 7170, 7180	58	Real estate
7190	59	Rental and leasing services
7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470, 7480, 7490	60	Lessors of nonfinancial intangible assets (except copyrighted works)
7570		<b>Professional, Scientific, and Technical Services Industries</b>
7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790	61	
7860, 7870, 7880 7890	62	<b>Management of Companies and Enterprises Industries</b>
7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180		<b>Administrative and Support and Waste Management and Remediation Services Industries</b>
8190	63	
8270, 8290	64	<b>Education Services Industries</b>
8370, 8380, 8390, 8470		<b>Health Care and Social Assistance Industries</b>
8560	65	Ambulatory health care services
8570	66	Hospitals
8580, 8590	67	Nursing and residential care facilities
8660, 8670	68	Social assistance
8680, 8690		<b>Arts, Entertainment, and Recreation Industries</b>
8770, 8780, 8790, 8870, 8880, 8890	69	Performing arts, spectator sports, and related industries
8970, 8980, 8990, 9070, 9080, 9090	70	Museums, historical sites, and similar institutions
9160, 9170, 9180, 9190	71	Amusement, gambling, and recreation industries
9290		<b>Accommodation and Food Services Industries</b>
9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590	72	Accommodation
9670, 9680, 9690, 9770, 9780, 9790, 9870, 9890	73	Food services and drinking places
9997		<b>Other Services (except Public Administration) Industries</b>
9998 and all other codes not listed	74	Repair and maintenance
9999		Personal services (barber shops, beauty salons, nail salons, laundry, funeral homes and cemeteries)
	75	Religious, grantmaking, civic, labor, professional, and similar organizations
	76	Private households
	77	<b>Public Administration Industries</b>
	78	<b>Armed Forces</b>
	79	Refused, classified
	97	Not ascertained
	98	Don't know
	99	<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	<b>Agriculture, Forestry, Fishing, and Hunting Industries</b>
0370, 0380, 0390, 0470, 0480, 0490	02	<b>Mining Industries</b>
0570, 0580, 0590, 0670, 0680, 0690	03	<b>Utilities Industries</b>
0770	04	<b>Construction Industries</b>
1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1290, 1370, 1390, 1470, 1480, 1490, 1670, 1570, 1590, 1680, 1690, 1770, 1790, 3770, 3780, 3790, 3870, 1870, 1880, 1890, 1990, 2070, 2090, 2170, 2180, 2190, 2270, 2280, 2290, 2370, 2380, 2390, 2470, 2480, 2490, 2570, 2590, 2670, 2680, 2690, 2770, 2990, 2790, 2870, 2880, 2890, 2970, 2980, 3070, 3080, 3090, 3170, 3180, 3190, 3290, 3360, 3370, 3380, 3390, 3470, 3490, 3570, 3580, 3590, 3670, 3680, 3690, 3890, 3960, 3970, 3980, 3990	05	<b>Manufacturing Industries</b>
4070, 4080, 4090, 4170, 4180, 4190, 4260, 4270, 4280, 4290, 4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4580, 4585, 4590	06	<b>Wholesale Trade Industries</b>
4670, 4680, 4690, 4770, 4780, 4790, 4870, 4880, 4890, 4970, 4980, 4990, 5070, 5080, 5090, 5170, 5180, 5190, 5270, 5280, 5290, 5370, 5380, 5390, 5470, 5480, 5490, 5570, 5580, 5590, 5591, 5592, 5670, 5680, 5690, 5790	07	<b>Retail Trade Industries</b>
6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6290, 6370, 6380, 6390	08	<b>Transportation and Warehousing Industries</b>
6470, 6480, 6490, 6570, 6590, 6670, 6675, 6680, 6690, 6692, 6695, 6770, 6780, 6790	09	<b>Information Industries</b>
6870, 6880, 6890, 6970, 6990	10	<b>Finance and Insurance Industries</b>
7070, 7080, 7170, 7180, 7190	11	<b>Real Estate and Rental and Leasing Industries</b>

7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470,  
7480, 7490  
7570  
7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790  
  
7860, 7870, 7880, 7890  
7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180,  
8190, 8270, 8290, 8370, 8380, 8390, 8470  
  
8560, 8570, 8580, 8590  
8660, 8670, 8680, 8690  
8770, 8780, 8790, 8870, 8880, 8890, 8970, 8980,  
8990, 9070, 9080, 9090, 9160, 9170, 9180, 9190,  
9290  
9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590  
9670, 9680, 9690, 9770, 9780, 9790, 9870, 9890  
9997  
9998 and all other codes not listed  
9999

12 **Professional, Scientific, and Technical Services Industries**  
13 **Management of Companies and Enterprises Industries**  
14 **Administrative and Support and Waste Management and Remediation Services Industries**  
15 **Education Services Industries**  
16 **Health Care and Social Assistance Industries**  
  
17 **Arts, Entertainment, and Recreation Industries**  
18 **Accommodation and Food Services Industries**  
19 **Other Services (except Public Administration) Industries**  
  
20 **Public Administration Industries**  
21 **Armed Forces**  
97 Refused, classified  
98 Not ascertained  
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 Input Response Values	Column 2 Output Response Values	Column 3 Output Response Labels
		<b>Management Occupations</b>
0010, 0020, 0030	01	Chief executives; general and operations managers; legislators
0040, 0050, 0060	02	Advertising, marketing, promotions, public relations, and sales managers
0100, 0110, 0120, 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
		<b>Business and Financial Operations Occupations</b>
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
		<b>Computer and Mathematical Occupations</b>
1000, 1010, 1020, 1040, 1060, 1100, 1110	07	Computer specialists
1200, 1210, 1220, 1230, 1240	08	Mathematical science occupations
		<b>Architecture and Engineering Occupations</b>
1300, 1310	09	Architects, surveyors, and cartographers
1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530 1540, 1550, 1560	10	Engineers
	11	Drafters, engineering, and mapping technicians
		<b>Life, Physical, and Social Science Occupations</b>
1600, 1610, 1640, 1650	12	Life scientists
1700, 1710, 1720, 1740, 1760	13	Physical scientists
1800, 1810, 1820, 1830, 1840, 1860, 1900, 1910, 1920, 1930, 1940, 1960	14	Social scientists and related workers
	15	Life, physical, and social science technicians
		<b>Community and Social Services Occupations</b>
2000, 2010, 2020	16	Counselors, social workers, and other community and social service specialists
2040, 2050, 2060	17	Religious workers
		<b>Legal Occupations</b>
2100, 2110	18	Lawyers, judges, and related workers
2140, 2150	19	Legal support workers
		<b>Education, Training, and Library Occupations</b>
2200	20	Postsecondary teachers
2300, 2310, 2320, 2330	21	Primary, secondary, and special education school teachers
2340	22	Other teachers and instructors
2400, 2430, 2440	23	Librarians, curators, and archivists
2540, 2550	24	Other education, training, and library occupations
		<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>
2600, 2630	25	Art and design workers
2700, 2710, 2720, 2740, 2750, 2760	26	Entertainers and performers, sports and related workers
2800, 2810, 2820, 2830, 2840, 2850, 2860	27	Media and communication workers
2900, 2910, 2920, 2960	28	Media and communication equipment workers
		<b>Healthcare Practitioners and Technical Occupations</b>
3000, 3010, 3030, 3040, 3050, 3060, 3110, 3120, 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 3540	30	Health technologists and technicians
	31	Other healthcare practitioners and technical occupations
		<b>Healthcare Support Occupations</b>
3600	32	Nursing, psychiatric, and home health aides
3610, 3620	33	Occupational and physical therapist assistants and aides
3630, 3640, 3650	34	Other healthcare support occupations
		<b>Protective Service Occupations</b>
3700, 3710, 3720, 3730	35	First-line supervisors/managers, protective service workers
3740, 3750	36	Fire fighting and prevention workers
3800, 3820, 3830, 3840, 3850, 3860	37	Law enforcement workers
3900, 3910, 3920, 3940, 3950	38	Other protective service workers
		<b>Food Preparation and Serving Related Occupations</b>
4000, 4010	39	Supervisors, food preparation, and serving workers
4020, 4030	40	Cooks and food preparation workers
4040, 4050, 4060, 4110, 4120	41	Food and beverage serving working
4130, 4140, 4150, 4160	42	Other food preparation and serving related workers

4200, 4210	43	<b>Building and Grounds Cleaning and Maintenance Occupations</b>
4220, 4230, 4240	44	Supervisors, building and grounds cleaning and maintenance workers
4250	45	Building cleaning and pest control workers
		Grounds maintenance workers
4300, 4320	46	<b>Personal Care and Service Occupations</b>
4340, 4350	47	Supervisors, personal care and service workers
4400, 4410, 4420, 4430	48	Animal care and service workers
4460	49	Entertainment attendants and related workers
4500, 4510, 4520	50	Funeral service workers
4530, 4540, 4550	51	Personal appearance workers
4600, 4610, 4620, 4640, 4650	52	Transportation, tourism, and lodging attendants
		Other personal care and service workers
4700, 4710	53	<b>Sales and Related Occupations</b>
4720, 4740, 4750, 4760	54	Supervisors, sales workers
4800, 4810, 4820, 4830, 4840	55	Retail sales workers
4850	56	Sales representatives, services
4900, 4920, 4930, 4940, 4950, 4960	57	Sales representatives, wholesale and manufacturing
		Other sales and related workers
5000	58	<b>Office and Administrative Support Occupations</b>
5010, 5020, 5030	59	Supervisors, office and administrative support workers
5100, 5110, 5120, 5130, 5140, 5150, 5160	60	Communications equipment operators
5200, 5210, 5220, 5230, 5240, 5250, 5260, 5300,	61	Financial clerks
5310, 5320, 5330, 5340, 5350, 5360, 5400, 5410,		Information and record clerks
5420		
5500, 5510, 5520, 5530, 5540, 5550, 5560, 5600,	62	Material recording, scheduling, dispatching, and distributing workers
5610, 5620, 5630		
5700	63	Secretaries and administrative assistants
5800, 5810, 5820, 5830, 5840, 5850, 5860, 5900,	64	Other office and administrative support workers
5910, 5920, 5930		
6000	65	<b>Farming, Fishing, and Forestry Occupations</b>
6010, 6020, 6040, 6050	66	Supervisors, farming, fishing, and forestry workers
6100, 6110	67	Agricultural workers
6120, 6130	68	Fishing and hunting workers
		Forest, conservation, and logging workers
6200	69	<b>Construction and Extraction Occupations</b>
6210, 6220, 6230, 6240, 6250, 6260, 6300, 6310,	70	Supervisors, construction and extraction workers
6320, 6330, 6350, 6360, 6400, 6420, 6430, 6440,		Construction trades workers
6460, 6500, 6510, 6520, 6530		
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
7000	74	<b>Installation, Maintenance, and Repair Occupations</b>
7010, 7020, 7030, 7040, 7050, 7100, 7110, 7120,	75	Supervisors of installation, maintenance, and repair workers
7130		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,	77	Other installation, maintenance, and repair occupations
7420, 7430, 7510, 7520, 7540, 7550, 7560, 7600,		
7610, 7620		
7700	78	<b>Production Occupations</b>
7710, 7720, 7730, 7740, 7750	79	Supervisors, production workers
7800, 7810, 7830, 7840, 7850	80	Assemblers and fabricators
7900, 7920, 7930, 7940, 7950, 7960, 8000, 8010,	81	Food processing workers
8020, 8030, 8040, 8060, 8100, 8120, 8130, 8140,		Metal workers and plastic workers
8150, 8160, 8200, 8210, 8220		
8230, 8240, 8250, 8260	82	Printing workers
8300, 8310, 8320, 8330, 8340, 8350, 8360, 8400,	83	Textile, apparel, and furnishings workers
8410, 8420, 8430, 8440, 8450, 8460		
8500, 8510, 8520, 8530, 8540, 8550	84	Woodworkers
8600, 8610, 8620, 8630	85	Plant and system operators
8640, 8650, 8710, 8720, 8730, 8740, 8750, 8760,	86	Other production occupations
8800, 8810, 8830, 8840, 8850, 8860, 8900, 8910,		
8920, 8930, 8940, 8950, 8960		
9000	87	<b>Transportation and Material Moving Occupations</b>
9030, 9040	88	Supervisors, transportation and material moving workers
9110, 9120, 9130, 9140, 9150	89	Air transportation workers
9200, 9230, 9240, 9260	90	Motor vehicle operators
9300, 9310, 9330	91	Rail transportation workers
9340, 9350, 9360, 9410, 9420	92	Water transportation workers
9500, 9510, 9520, 9560, 9600, 9610, 9620, 9630,	93	Other transportation workers
9640, 9650, 9720, 9730, 9740, 9750		Material moving workers
9800, 9810, 9820, 9830, 9840	94	<b>Military Specific Occupations</b>
9997	97	Refused, classified
9998 and all other codes not listed	98	Not ascertained
9999	99	Don't know
		<Blank: Not in Universe>

Numeric listing of Response Values and Labels for **OCCUPN2** (simple occupation recode)

Column 1 Input Response Values	Column 2 Output Response Values	Column 3 Output Response Labels
0010, 0020, 0030, 0040, 0050, 0060, 0100, 0110, 0120, 0130, 0140, 0150, 0160, 0200, 0210, 0220, 0230, 0300, 0310, 0320, 0330, 0340, 0350, 0360, 0400, 0410, 0420, 0430	01	<b>Management Occupations</b>
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	<b>Business and Financial Operations Occupations</b>
1000, 1010, 1020, 1040, 1060, 1100, 1110, 1200, 1210, 1220, 1230, 1240	03	<b>Computer and Mathematical Occupations</b>
1300, 1310, 1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530, 1540, 1550, 1560	04	<b>Architecture and Engineering Occupations</b>
1600, 1610, 1640, 1650, 1700, 1710, 1720, 1740, 1760, 1800, 1810, 1820, 1830, 1840, 1860, 1900, 1910, 1920, 1930, 1940, 1960	05	<b>Life, Physical, and Social Science Occupations</b>
2000, 2010, 2020, 2040, 2050, 2060	06	<b>Community and Social Services Occupations</b>
2100, 2110, 2140, 2150	07	<b>Legal Occupations</b>
2200, 2300, 2310, 2320, 2330, 2340, 2400, 2430, 2440, 2540, 2550	08	<b>Education, Training, and Library Occupations</b>
2600, 2630, 2700, 2710, 2720, 2740, 2750, 2760, 2800, 2810, 2820, 2830, 2840, 2850, 2860, 2900, 2910, 2920, 2960	09	<b>Arts, Design, Entertainment, Sports and Media Occupations</b>
3000, 3010, 3030, 3040, 3050, 3060, 3110, 3120, 3130, 3140, 3150, 3160, 3200, 3210, 3220, 3230, 3240, 3250, 3260, 3300, 3310, 3320, 3400, 3410, 3500, 3510, 3520, 3530, 3540	10	<b>Healthcare Practitioners and Technical Occupations</b>
3600, 3610, 3620, 3630, 3640, 3650	11	<b>Healthcare Support Occupations</b>
3700, 3710, 3720, 3730, 3740, 3750, 3800, 3820, 3830, 3840, 3850, 3860, 3900, 3910, 3920, 3940, 3950	12	<b>Protective Service Occupations</b>
4000, 4010, 4020, 4030, 4040, 4050, 4060, 4110, 4120, 4130, 4140, 4150, 4160	13	<b>Food Preparation and Serving Related Occupations</b>
4200, 4210, 4220, 4230, 4240, 4250	14	<b>Building and Grounds Cleaning and Maintenance Occupations</b>
4300, 4320, 4340, 4350, 4400, 4410, 4420, 4430, 4460, 4500, 4510, 4520, 4530, 4540, 4550, 4600, 4610, 4620, 4640, 4650	15	<b>Personal Care and Service Occupations</b>
4700, 4710, 4720, 4740, 4750, 4760, 4800, 4810, 4820, 4830, 4840, 4850, 4900, 4920, 4930, 4940, 4950, 4960	16	<b>Sales and Related Occupations</b>
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	<b>Office and Administrative Support Occupations</b>
6000, 6010, 6020, 6040, 6050, 6100, 6110, 6120, 6130	18	<b>Farming, Fishing, and Forestry Occupations</b>
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	<b>Construction and Extraction Occupations</b>
7000, 7010, 7020, 7030, 7040, 7050, 7100, 7110, 7120, 7130, 7140, 7150, 7160, 7200, 7210, 7220, 7240, 7260, 7300, 7310, 7320, 7330, 7340, 7350, 7360, 7410, 7420, 7430, 7510, 7520, 7540, 7550, 7560, 7600, 7610, 7620	20	<b>Installation, Maintenance, and Repair Occupations</b>
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	<b>Production Occupations</b>

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	<b>Transportation and Material Moving Occupations</b>
9800, 9810, 9820, 9830, 9840	23	<b>Military Specific Occupations</b>
9997	97	Refused, classified
9998 and all other codes not listed	98	Not ascertained
9999	99	Don't know
		<Blank: Not in Universe>