<table>
<thead>
<tr>
<th>Question ID: IDN.000_00.000</th>
<th>Instrument Variable Name:</th>
</tr>
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<tbody>
<tr>
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<td>Final Documentation Name: RECTYPE</td>
</tr>
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**Record Type**

*Universe:*

<table>
<thead>
<tr>
<th>Description:</th>
<th>All persons</th>
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<tbody>
<tr>
<td>Sources:</td>
<td>None</td>
</tr>
<tr>
<td>Recodes:</td>
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**File type identifier**

<table>
<thead>
<tr>
<th>Identifier</th>
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<tbody>
<tr>
<td>10</td>
<td>Household</td>
</tr>
<tr>
<td>20</td>
<td>Person</td>
</tr>
<tr>
<td>25</td>
<td>Income Imputation</td>
</tr>
<tr>
<td>30</td>
<td>Sample Adult</td>
</tr>
<tr>
<td>40</td>
<td>Sample Child</td>
</tr>
<tr>
<td>60</td>
<td>Family</td>
</tr>
<tr>
<td>63</td>
<td>Disability Questions Tests 2008/2009</td>
</tr>
<tr>
<td>65</td>
<td>Paradata</td>
</tr>
<tr>
<td>70</td>
<td>Injury/Poisoning Episode</td>
</tr>
<tr>
<td>75</td>
<td>Injury/Poisoning Verbatim</td>
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<table>
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<td></td>
<td>Final Documentation Name: SRVY_YR</td>
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**Survey Year**

*Universe:*

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<tr>
<th>Description:</th>
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<tbody>
<tr>
<td>Sources:</td>
</tr>
<tr>
<td>Recodes:</td>
</tr>
<tr>
<td>Keywords:</td>
</tr>
<tr>
<td>Notes:</td>
</tr>
</tbody>
</table>

**Year of National Health Interview Survey**

<table>
<thead>
<tr>
<th>Year</th>
<th>Survey Year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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</tbody>
</table>
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Identification Fields
PUBLIC USE
Document Version Date: 09-Jun-10

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

**Instrument Variable Name:**

**Final Documentation Name:** HHX

**Household ID**

**Universe:** AGE = ALL

**Description:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** household number

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

---

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

**Instrument Variable Name:**

**Final Documentation Name:** INTV_QRT

**Interview Quarter**

**Universe:**

**Description:** All households

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

**Interview Quarter**

1. Quarter 1
2. Quarter 2
3. Quarter 3
4. Quarter 4
### Assignment Week

**Universe:** All households  
**Description:** All households

**Sources:** None  
**Recodes:** None  
**Keywords:** assignment week; interview week  
**Notes:** None

<table>
<thead>
<tr>
<th>Assignment Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
</tr>
<tr>
<td>02</td>
</tr>
<tr>
<td>03</td>
</tr>
<tr>
<td>04</td>
</tr>
<tr>
<td>05</td>
</tr>
<tr>
<td>06</td>
</tr>
<tr>
<td>07</td>
</tr>
<tr>
<td>08</td>
</tr>
<tr>
<td>09</td>
</tr>
<tr>
<td>10</td>
</tr>
<tr>
<td>11</td>
</tr>
<tr>
<td>12</td>
</tr>
<tr>
<td>13</td>
</tr>
</tbody>
</table>

### Question ID: IDN.000_30.000  
**Instrument Variable Name:** ASSIGNWK  
**Final Documentation Name:** ASSIGNWK

### Question ID: IDN.000_35.000  
**Instrument Variable Name:** FMX  
**Final Documentation Name:** FMX

### Family Number

**Universe:** All families  
**Description:** All families

**Sources:** None  
**Recodes:** None  
**Keywords:** None  
**Notes:** Use this variable in combination with HHX to identify individual families.

<table>
<thead>
<tr>
<th>Family #</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-25</td>
</tr>
</tbody>
</table>
### Person Number

**Universe:** ALL

**Description:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** Use this variable in combination with HHX and FMX to identify individual persons or use this variable in combination with FCTRLNUM to identify individual persons.

<table>
<thead>
<tr>
<th>Person Number (Within family)</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-25</td>
</tr>
</tbody>
</table>

### Question ID: IDN.000_65.000

**Instrument Variable Name:** WTIA

**Final Documentation Name:** WTIA

**Universe:** ALL

**Description:** All records

**Sources:** None

**Recodes:** None

**Keywords:** interim weight

**Notes:** Format of data has an implied decimal (XXXXX.X). This weight does not include post-stratification adjustments (age, race/ethnicity, sex) to the civilian, non-institutionalized U.S. population using Census Bureau population control totals.

**Weight - Interim Annual**

<table>
<thead>
<tr>
<th>Weight</th>
<th>Interim Annual</th>
</tr>
</thead>
</table>
### Question ID: IDN.000_70.000

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

<table>
<thead>
<tr>
<th>Universe</th>
<th>ALL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description</strong></td>
<td>All records</td>
</tr>
<tr>
<td><strong>Sources</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Recodes</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Keywords</strong></td>
<td>final weight; annual; person weight</td>
</tr>
<tr>
<td><strong>Notes</strong></td>
<td>This weight should be used for most analyses at the person level 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 February 2005, May 2005, August 2005, and November 2005.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Region</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northeast</td>
<td>1</td>
</tr>
<tr>
<td>Midwest</td>
<td>2</td>
</tr>
<tr>
<td>South</td>
<td>3</td>
</tr>
<tr>
<td>West</td>
<td>4</td>
</tr>
</tbody>
</table>
**2009 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

personsx : Unit Control File

PUBLIC USE

Document Version Date: 09-Jun-10

---

**Question ID:** UCF.000_00.000  
**Instrument Variable Name:** R15 RECODE

**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.

Pseudo-stratum for public-use file variance estimation

001-300 001-300

---

**Question ID:** UCF.000_00.000  
**Instrument Variable Name:** R16 RECODE

**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.

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**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Male</td>
</tr>
<tr>
<td>2</td>
<td>Female</td>
</tr>
</tbody>
</table>
Question ID: HHC.170_00.000 R01 RECODE
Instrument Variable Name: ORIGIN_I

Does {person} consider {self} Hispanic/Latino?

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: HISPAN_I
Keywords: ethnicity; national origin; ancestry
Notes: This variable contains edited data from NATOR (HHC.170).

Hispanic Ethnicity
1 Yes
2 No

Question ID: HHC.170_00.000 R02 RECODE
Instrument Variable Name: ORIGINIMPT

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: None
Keywords: Hispanic Origin imputation
Notes: This is a generated variable that does not have a true source variable. This variable indicates whether the Hispanic origin response is given in the survey or imputed. It also indicates the type of response (based on the raw data) that was imputed.

Hispanic Origin Imputation Flag
1 Imputed: was 'refused' Hispanic Origin
2 Imputed: was 'not ascertained' Hispanic Origin
3 Imputed: was 'does not know' Hispanic Origin
4 Hispanic origin given by respondent/proxy
<table>
<thead>
<tr>
<th>Question ID: HHC.180_00.000 R03 RECODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instrument Variable Name:</td>
</tr>
<tr>
<td>Final Documentation Name: HISPAN_I</td>
</tr>
</tbody>
</table>

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

**Universe:** AGE = All

**Description:** All persons

**Sources:** ORIGIN_I; HHC.180

**Recodes:** None

**Keywords:** ethnicity; national origin; ancestry

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

**Hispanic subgroup detail**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Multiple Hispanic</td>
</tr>
<tr>
<td>01</td>
<td>Puerto Rico</td>
</tr>
<tr>
<td>02</td>
<td>Mexican</td>
</tr>
<tr>
<td>03</td>
<td>Mexican-American</td>
</tr>
<tr>
<td>04</td>
<td>Cuban/Cuban American</td>
</tr>
<tr>
<td>05</td>
<td>Dominican (Republic)</td>
</tr>
<tr>
<td>06</td>
<td>Central or South American</td>
</tr>
<tr>
<td>07</td>
<td>Other Latin American, type not specified</td>
</tr>
<tr>
<td>08</td>
<td>Other Spanish</td>
</tr>
<tr>
<td>09</td>
<td>Hispanic/Latino/Spanish, non-specific type</td>
</tr>
<tr>
<td>10</td>
<td>Hispanic/Latino/Spanish, type refused</td>
</tr>
<tr>
<td>11</td>
<td>Hispanic/Latino/Spanish, type not ascertained</td>
</tr>
<tr>
<td>12</td>
<td>Not Hispanic/Spanish origin</td>
</tr>
</tbody>
</table>
### 2009 NATIONAL HEALTH INTERVIEW SURVEY
Person

**persons**: Household Composition

PUBLIC USE

Document Version Date: 09-Jun-10

<table>
<thead>
<tr>
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<th>HHC.180_00.000 R04 RECODE</th>
<th>Instrument Variable Name:</th>
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<tr>
<td>Description:</td>
<td>All persons</td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Recodes:</td>
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<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>Type of Hispanic Origin imputation</td>
<td></td>
</tr>
</tbody>
</table>

**Notes:** This is a generated variable that does not have a true source variable. This variable indicates whether the type of Hispanic Origin (e.g., Mexican, Cuban, etc) response is given in the survey or imputed. It also indicates the type of response (based on the raw data) that was imputed.

**Type of Hispanic Origin Imputation Flag**

1. Imputed: was 'refused' Hispanic Origin
2. Imputed: was 'not ascertained' Hispanic Origin
3. Imputed: was 'does not know' Hispanic Origin
4. Hispanic Origin type given by respondent/proxy

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>HHC.200_01.000 R13 RECODE</th>
<th>Instrument Variable Name:</th>
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</thead>
<tbody>
<tr>
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<td>AGE = All</td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>All persons</td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>RACFULI2</td>
<td></td>
</tr>
<tr>
<td>Recodes:</td>
<td>HRACERI2</td>
<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>race; new OMB race standards</td>
<td></td>
</tr>
</tbody>
</table>

**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**

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<thead>
<tr>
<th>Group</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>White only</td>
</tr>
<tr>
<td>02</td>
<td>Black/African American only</td>
</tr>
<tr>
<td>03</td>
<td>AIAN only</td>
</tr>
<tr>
<td>04</td>
<td>Asian only</td>
</tr>
<tr>
<td>05</td>
<td>Race group not releasable*</td>
</tr>
<tr>
<td>06</td>
<td>Multiple race</td>
</tr>
<tr>
<td>Race Imputation Flag</td>
<td>Description</td>
</tr>
<tr>
<td>---------------------</td>
<td>-------------</td>
</tr>
<tr>
<td>1</td>
<td>Imputed: was 'refused'</td>
</tr>
<tr>
<td>2</td>
<td>Imputed: was 'not ascertained'</td>
</tr>
<tr>
<td>3</td>
<td>Imputed: was 'does not know'</td>
</tr>
<tr>
<td>4</td>
<td>Imputed: was 'other race'</td>
</tr>
<tr>
<td>5</td>
<td>Imputed: was 'unspecified multiple race'</td>
</tr>
<tr>
<td>6</td>
<td>Race given by respondent/proxy</td>
</tr>
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</table>
Question ID: HHC.200_01.000 R21 RECODE
Instrument Variable Name: Final Documentation Name: MRA_RPI2

Recode

Universe: AGE = All
Description: All persons

Sources: HHC.200; HHC.220
Recodes: None
Keywords: race; old OMB race standards
Notes: This variable identifies the primary or main race reported by the respondent. Data came from HHC.200 and HHC.220. "Other Race" and "Unspecified Multiple race" are no longer available as separate race responses. These response categories are treated as missing, and the race is imputed if these are the only race responses. If only one valid race was given, that answer was copied from RACE1 to here. If more than one race was given, the response was copied from MLTRAC (HHC.220). *Other Asian - this category includes Korean, Vietnamese, Japanese, and other Asian subgroups. **Data not releasable due to respondent confidentiality or for other reasons.

Race coded to single/multiple race group

01 White
02 Black/African American
03 Indian (American), Alaska Native
09 Asian Indian
10 Chinese
11 Filipino
15 Other Asian*
16 Primary race not releasable**
17 Multiple race, no primary race selected
### Question ID: HHC.200_01.000  R22 RECODE  
**Instrument Variable Name:**  
Final Documentation Name: MRACBPI2

#### Recode

<table>
<thead>
<tr>
<th>Universe</th>
<th>Description</th>
<th>Sources</th>
<th>Recodes</th>
<th>Keywords</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGE = All</td>
<td>All persons</td>
<td>HHC.200; HHC.220</td>
<td>None</td>
<td>race; old OMB race standards; bridge variable</td>
<td>MRACBPI2 creates a bridge between the old (MRACE_P in 1997 and 1998) and the new OMB race standards (MRACER_P in 1999, MRACRP_I in 2000, 2001 and 2002, and MRACRPI2 in 2003 and beyond). Data came from HHC.200 and HHC.220. If only one valid race was given, that answer was copied from RACE1 to here. If more than one race was given, the response was copied from MLTRAC (HHC.220). When comparing NHIS health measures across years by detailed race categories, MRACBPI2 should be used. For confidentiality reasons, it is not possible to create a bridge for the API (Asian and Pacific Islander) category. * Other race is included here for bridging purposes.</td>
</tr>
</tbody>
</table>

**Race coded to single/multiple race group**

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

### Question ID: HHC.200_01.000  R23 RECODE  
**Instrument Variable Name:**  
Final Documentation Name: RACRECI3

#### Recode

<table>
<thead>
<tr>
<th>Universe</th>
<th>Description</th>
<th>Sources</th>
<th>Recodes</th>
<th>Keywords</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGE = All</td>
<td>All persons</td>
<td>HHC.200; HHC.220</td>
<td>HISCODI3</td>
<td>race; old OMB race standards</td>
<td>&quot;Other Race&quot; and &quot;Unspecified Multiple race&quot; 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. * The &quot;All other race groups&quot; category contains all OMB race groups not shown separately (AIAN and NHOPI).</td>
</tr>
</tbody>
</table>

**Race Recode**

| 1 | White |
| 2 | Black |
| 3 | Asian |
| 4 | All other race groups* |
### Question ID: HHC.200_01.000 R24 RECODE

**Instrument Variable Name:**
- Final Documentation Name: HISCODI3

#### Recode

<table>
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<th>AGE = All</th>
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</thead>
<tbody>
<tr>
<td>Description:</td>
<td>All persons</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sources:</th>
<th>HH:200; HH:220</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>race, ethnicity, national origin</td>
</tr>
</tbody>
</table>

**Notes:**
"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.

#### Race/ethnicity recode

1. Hispanic
2. Non-Hispanic White
3. Non-Hispanic Black
4. Non-Hispanic Asian
5. Non-Hispanic All other race groups

### Question ID: HHC.200_01.000 R25 RECODE

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

#### Recode

<table>
<thead>
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<th>AGE = All</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>All persons</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sources:</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>ethnicity/race imputation</td>
</tr>
</tbody>
</table>

**Notes:**
This is a summary variable that indicates whether the ethnicity or race response was given in the survey or imputed.

#### Ethnicity/Race Imputation Flag

1. Ethnicity/race imputed
2. Ethnicity/race given by respondent/proxy
**Question ID:** HHC.230_03.000  
**Instrument Variable Name:** NOWAF2_B1 - NOWAF2_B25  
**Final Documentation Name:** NOWAF

### In the Armed Forces?

**Universe:**  
'018' <= AGE <= '064' and HHSTAT NE 'D' and NOWAF_A NE ''

**Description:** persons 18-64 years old

**Sources:** None

**Recodes:** None

**Keywords:** active duty; armed forces

**Notes:** Respondents with an "1" are active Armed Force members and have been given a weight of "zero" in the file. The NHIS sampling design can only infer to the civilian, non-institutionalized U.S. population and analysts are cautioned not to include members of the Armed Forces in their analysis.

**Armed Forces Status**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Armed Forces</td>
</tr>
<tr>
<td>2</td>
<td>Not Armed Forces</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
What is [your/person's] relationship to [you/person]?

<table>
<thead>
<tr>
<th>Relationship to the HH reference person</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 Household reference person</td>
</tr>
<tr>
<td>02 Spouse (husband/wife)</td>
</tr>
<tr>
<td>03 Unmarried Partner</td>
</tr>
<tr>
<td>04 Child (biological/adoptive/in-law/step/foster)</td>
</tr>
<tr>
<td>05 Child of partner</td>
</tr>
<tr>
<td>06 Grandchild</td>
</tr>
<tr>
<td>07 Parent (biological/adoptive/in-law/step/foster)</td>
</tr>
<tr>
<td>08 Brother/sister (biological/adoptive/in-law/step/foster)</td>
</tr>
<tr>
<td>09 Grandparent (Grandmother/Grandfather)</td>
</tr>
<tr>
<td>10 Aunt/Uncle</td>
</tr>
<tr>
<td>11 Niece/Nephew</td>
</tr>
<tr>
<td>12 Other relative</td>
</tr>
<tr>
<td>13 Housemate/roommate</td>
</tr>
<tr>
<td>14 Roomer/Boarder</td>
</tr>
<tr>
<td>15 Other nonrelative</td>
</tr>
<tr>
<td>16 Legal guardian</td>
</tr>
<tr>
<td>17 Ward</td>
</tr>
<tr>
<td>97 Refused</td>
</tr>
<tr>
<td>98 Not ascertained</td>
</tr>
<tr>
<td>99 Don't know</td>
</tr>
</tbody>
</table>
Question ID: HHC.260_01.000 R01 RECODE  
Instrument Variable Name: 
Final Documentation Name: HHREFLG

Universe: HHSTAT = P  
Description: Valid HH reference person flag

Sources: None  
Recodes: None  
Keywords: None  
Notes: This variable indicates the household reference person.

HH Reference Person Flag

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>P</td>
<td>HH Reference person</td>
</tr>
</tbody>
</table>
What is [person's/your] relationship to [person/you]?

<table>
<thead>
<tr>
<th>Relationship to family ref. Person</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Family reference person</td>
<td>01</td>
</tr>
<tr>
<td>Spouse (husband/wife)</td>
<td>02</td>
</tr>
<tr>
<td>Unmarried Partner</td>
<td>03</td>
</tr>
<tr>
<td>Child (biological/adoptive/in-law/step/foster)</td>
<td>04</td>
</tr>
<tr>
<td>Child of partner</td>
<td>05</td>
</tr>
<tr>
<td>Grandchild</td>
<td>06</td>
</tr>
<tr>
<td>Parent (biological/adoptive/in-law/step/foster)</td>
<td>07</td>
</tr>
<tr>
<td>Brother/sister (biological/adoptive/in-law/step/foster)</td>
<td>08</td>
</tr>
<tr>
<td>Grandparent (Grandmother/Grandfather)</td>
<td>09</td>
</tr>
<tr>
<td>Aunt/Uncle</td>
<td>10</td>
</tr>
<tr>
<td>Niece/Nephew</td>
<td>11</td>
</tr>
<tr>
<td>Other relative</td>
<td>12</td>
</tr>
<tr>
<td>Legal guardian</td>
<td>16</td>
</tr>
<tr>
<td>Ward</td>
<td>17</td>
</tr>
<tr>
<td>Refused</td>
<td>97</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>98</td>
</tr>
<tr>
<td>Don't know</td>
<td>99</td>
</tr>
</tbody>
</table>
What is {Person}'s age and date of birth? Please give month, day, and year for the date of birth.

<table>
<thead>
<tr>
<th>Month of Birth</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>January</td>
</tr>
<tr>
<td>02</td>
<td>February</td>
</tr>
<tr>
<td>03</td>
<td>March</td>
</tr>
<tr>
<td>04</td>
<td>April</td>
</tr>
<tr>
<td>05</td>
<td>May</td>
</tr>
<tr>
<td>06</td>
<td>June</td>
</tr>
<tr>
<td>07</td>
<td>July</td>
</tr>
<tr>
<td>08</td>
<td>August</td>
</tr>
<tr>
<td>09</td>
<td>September</td>
</tr>
<tr>
<td>10</td>
<td>October</td>
</tr>
<tr>
<td>11</td>
<td>November</td>
</tr>
<tr>
<td>12</td>
<td>December</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** HHC.415_00.000 R01 RECODE  
**Universe:** AGE = All  
**Description:** All persons  
**Sources:** DOB_Y  
**Recodes:** None  
**Keywords:** birth year  
**Notes:** Data on year of birth came from HHC.120 and/or HHC.128.

**Year of Birth**

<table>
<thead>
<tr>
<th>Year</th>
<th>Birth Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>9997</td>
<td>Refused</td>
</tr>
<tr>
<td>9998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** HHC.420_00.000 R01 RECODE  
**Universe:** AGE = All  
**Description:** All persons  
**Sources:** AGE  
**Recodes:** None  
**Keywords:** age  
**Notes:** In most cases, data on age came from HHC.120. Because age is an important variable for instrument check items and in developing the weights, all respondents must have data on age. A series of questions in the instrument from HHC.124 through HHC.165 attempted to collect data on age when age was not given in HHC.120.

**Age**

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Under 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
</tbody>
</table>
### Question ID: HHC.425_00.000 RECODE

**Instrument Variable Name:** AGE_CHG  
**Final Documentation Name:** AGE_CHG

**Universe:** All persons  
**Description:** Created when NCHS tells Census to change a person's age based on age in audit trail

**Sources:** HHC.120  
**Recodes:** None  
**Keywords:** AGE, DOB  
**Notes:** For in-house and public-use. AGE is changed due to data entry error.

#### Indication of AGE correction due to data entry error

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Change on AGE due to data entry error</td>
</tr>
<tr>
<td>Blank</td>
<td>No change</td>
</tr>
</tbody>
</table>

### Question ID: FID.060_00.000 R01 RECODE

**Instrument Variable Name:** FMRPFLG  
**Final Documentation Name:** FMRPFLG

**Universe:** HHSTAT7 = B  
**Description:** Valid family respondent flag

**Sources:** None  
**Recodes:** None  
**Keywords:** family respondent  
**Notes:** None

#### Family Respondent Flag

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>B</td>
<td>Family respondent</td>
</tr>
</tbody>
</table>
Question ID: FID.060_00.000
Instrument Variable Name: R02 RECODE
Final Documentation Name: FMREFLG

Universe: HHSTAT6 = F
Description: Valid family reference person flag

Sources: None
Recodes: None
Keywords: family reference person
Notes: None

Family Reference Person Flag

- 8 Not ascertained
- P Family reference person

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

Sources: MARITAL; SPOUS; AGE
Recodes: CDCMSTAT
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: FID.270_00.000

Enter the line number of the spouse.

Universe:  R_MARITL = '1'
Description:  Person married and spouse living in the household

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

Person # of spouse

01-25  Person # of spouse
98  Not ascertained

Question ID: FID.280_00.000

[Have/has] [you/person] ever been married?

Universe:  R_MARITL = '8'
Description:  Marital status is "living with a partner."

Sources:  None
Recodes:  CDCMSTAT
Keywords:  cohabitation; unmarried partner
Notes:  None

Cohabiting person ever married

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
**What is [person's] current legal marital status?**

*Universe: COHAB1 = '1'*

*Description: Ever married persons who are currently living with a partner*

**Sources:** None

**Recodes:** CDCMSTAT

**Keywords:** cohabitation; unmarried partner; legal marital status

**Notes:** None

Cohabiting person's current marital status

1. Married
2. Widowed
3. Divorced
4. Separated
5. Refused
6. Not ascertained
7. Don’t know

**Person # of partner**

*Universe: R_MARITL = '8' or FRRP = '03'*

*Description: Unmarried persons who are currently living with a partner*

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

Person # of partner

01-25 Person number
### Question ID: FID.300_00.000 R01 RECODE

**Instrument Variable Name:**

Final Documentation Name: CDCMSTAT

**Universe:** AGE GE 14

**Description:** Persons 14 years or over

**Sources:** R_MARITL; AGE; COHAB1; COHAB2

**Recodes:** None

**Keywords:** legal marital status

**Notes:** The categories of this variable are ordered as per CDC requirements.

#### CDC standard for legal marital status

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Separated</td>
</tr>
<tr>
<td>2</td>
<td>Divorced</td>
</tr>
<tr>
<td>3</td>
<td>Married</td>
</tr>
<tr>
<td>4</td>
<td>Single/never married</td>
</tr>
<tr>
<td>5</td>
<td>Widowed</td>
</tr>
<tr>
<td>9</td>
<td>Unknown marital status</td>
</tr>
</tbody>
</table>

### Question ID: FID.300_00.000 R02 RECODE

**Instrument Variable Name:**

Final Documentation Name: SIB_DEG

**Universe:** AGE = ALL and FRRP = 08

**Description:** All persons who are a full/half/adopted/step/foster/in-law/brother/sister of the household reference person

**Sources:** DEGREE3; FDEGREE3

**Recodes:** None

**Keywords:** biological; full; half; adoptive; step; foster; brother; sister; sibling; brother-in-law; sister-in-law

**Notes:** None

#### Degree of sib rel to HH ref person

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Full {brother/sister}</td>
</tr>
<tr>
<td>2</td>
<td>Half {brother/sister}</td>
</tr>
<tr>
<td>3</td>
<td>Adopted {brother/sister}</td>
</tr>
<tr>
<td>4</td>
<td>Step {brother/sister}</td>
</tr>
<tr>
<td>5</td>
<td>Foster {brother/sister}</td>
</tr>
<tr>
<td>6</td>
<td>{Brother/Sister}-in-law</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Is [person's] mother a household member? (Include biological (natural), adoptive, step, or foster mother or mother-in-law) Enter the line number of the mother or mother-in-law.

Universe: ALL
Description: Potential mother in the household

Person # of mother

00  Mother not a household member
01-25 Person number of mother
96  Has legal guardian
97  Refused
98  Not ascertained
99  Don't know

All persons living with Mother in household

Universe: AGE = ALL and FMOTHER = 01-30, 97-99
Description: All persons living with Mother in household

Type of relationship with Mother

1  Biological
2  Adoptive
3  Step
4  Foster
5  In-law
7  Refused
8  Not ascertained
9  Don't know
**Person**

Is [person] father a household member? (Include biological (natural), adoptive, step, or foster father or father-in-law).

**Universe:** ALL

**Description:** Potential father in the household

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

<table>
<thead>
<tr>
<th>Person # of father</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Father not in household</td>
</tr>
<tr>
<td>01-25</td>
<td>Person # of father</td>
</tr>
<tr>
<td>96</td>
<td>Has legal guardian</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Type of relationship with Father**

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biological</td>
<td></td>
</tr>
<tr>
<td>Adoptive</td>
<td></td>
</tr>
<tr>
<td>Step</td>
<td></td>
</tr>
<tr>
<td>Foster</td>
<td></td>
</tr>
<tr>
<td>In-law</td>
<td></td>
</tr>
<tr>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>
### Question ID: FID R01 RECODE

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

**Universe:**
- AGE = All

**Description:** All persons

**Sources:**
- FMOTHER, FFATHER

**Recodes:** None

**Keywords:** father, mother; parents

**Notes:**
- Mother and father can include biological, adoptive, step, and foster relationships. This recode does not classify legal guardians as parents. The category "Unknown" includes all Refused, Don't know, or not ascertained responses.

<table>
<thead>
<tr>
<th>Parent(s) present in the family</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

### Question ID: FID R02 RECODE

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

**Universe:**
- AGE lt 18

**Description:** All persons aged 17 or younger

**Sources:**
- EDUC1; FMOTHER

**Recodes:** None

**Keywords:**
- mother; step-mother; mother figure; education

**Notes:**
- All persons 17 years and younger receive a code on this variable. If a mother was present in the household (i.e., FMOTHER is equivalent to a valid person number), then MOM_ED equals the mother's value on EDUC1. All other values on FMOTHER (00, 96-99) result in a code of 98 on MOM_ED.

**Education of Mother**

<table>
<thead>
<tr>
<th>Code</th>
<th>Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Less than/equal to 8th grade</td>
</tr>
<tr>
<td>02</td>
<td>9-12th grade, no high school diploma</td>
</tr>
<tr>
<td>03</td>
<td>High school graduate/GED recipient</td>
</tr>
<tr>
<td>04</td>
<td>Some college, no degree</td>
</tr>
<tr>
<td>05</td>
<td>AA degree, technical or vocational</td>
</tr>
<tr>
<td>06</td>
<td>AA degree, academic program</td>
</tr>
<tr>
<td>07</td>
<td>Bachelor's degree</td>
</tr>
<tr>
<td>08</td>
<td>Master's, professional, or doctoral degree</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FID R03 RECODE

**Instrument Variable Name:**
Final Documentation Name: DAD_ED

**Universe:** AGE < 18

**Description:** All persons aged 17 or younger

**Sources:** EDUC1; FFATHER

**Recodes:** None

**Keywords:** father; step-father; father figure; education

**Notes:** All persons 17 years and younger receive a code on this variable. If a father was present in the household (i.e., FFATHER is equivalent to a valid person number), then DAD_ED equals the father's value on EDUC1. All other values on FFATHER (00, 96-99) result in a code of 98 on DAD_ED.

### Education of Father

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Less than/equal to 8th grade</td>
</tr>
<tr>
<td>02</td>
<td>9-12th grade, no high school diploma</td>
</tr>
<tr>
<td>03</td>
<td>High school graduate/GED recipient</td>
</tr>
<tr>
<td>04</td>
<td>Some college, no degree</td>
</tr>
<tr>
<td>05</td>
<td>AA degree, technical or vocational</td>
</tr>
<tr>
<td>06</td>
<td>AA degree, academic program</td>
</tr>
<tr>
<td>07</td>
<td>Bachelor's degree</td>
</tr>
<tr>
<td>08</td>
<td>Master's, professional, or doctoral degree</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Sample Adult Flag

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Sample Adult - no record</td>
</tr>
<tr>
<td>1</td>
<td>Sample Adult - has record</td>
</tr>
<tr>
<td>2</td>
<td>Not selected as Sample Adult</td>
</tr>
<tr>
<td>3</td>
<td>No one selected as Sample Adult</td>
</tr>
<tr>
<td>4</td>
<td>Armed Force member</td>
</tr>
<tr>
<td>5</td>
<td>Armed Force member - selected as Sample Adult</td>
</tr>
</tbody>
</table>

### Sample Child Flag

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Sample Child - no record</td>
</tr>
<tr>
<td>1</td>
<td>Sample Child - has record</td>
</tr>
<tr>
<td>2</td>
<td>Not selected as Sample Child</td>
</tr>
<tr>
<td>3</td>
<td>No one selected as Sample Child</td>
</tr>
<tr>
<td>4</td>
<td>Emancipated minor</td>
</tr>
</tbody>
</table>
### Question ID: FID.580_00.000 RECODE

**Instrument Variable Name:**

Final Documentation Name: QCADULT

**Universe:**

**Description:**

**Sources:** None

**Recodes:** None

**Keywords:** Data quality; data removal

**Notes:** This flag represents a record where the Sample Adult data were removed for quality reasons

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>No sample adult record due to quality reasons</td>
</tr>
<tr>
<td>Blank</td>
<td>No SA removal</td>
</tr>
</tbody>
</table>

### Question ID: FID.590_00.000 RECODE

**Instrument Variable Name:**

Final Documentation Name: QCCHILD

**Universe:**

**Description:**

**Sources:** None

**Recodes:** None

**Keywords:** Data quality; data removal

**Notes:** This flag represents a record where the Sample Child data were removed for quality reasons

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>No sample child record due to quality reasons</td>
</tr>
<tr>
<td>Blank</td>
<td>No SC removal</td>
</tr>
</tbody>
</table>
Question ID: FHS.010_00.000
Instrument Variable Name: PLAPLYLM1-PLAPLYLM25
Final Documentation Name: PLAPLYLM

{Are/Is} (* Read names below) limited in the kind or amount of play activities {he/she/they} can do because of a physical, mental, or emotional problem?

Universe: AGE LT '005' and AGE NE '

Description: Persons less than 5 years of age

Sources: FLAPLYLM
Recodes: LA1AR; LACHRONR
Keywords: functional limitation; limited in kind/amount of play; play activities
Notes: Family/person variable conversion; refer to IHMOB (CHS.300) for a Sample Child variable on a related topic.

Is - - limited in kind/amount play?

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

Question ID: FHS.020_00.000
Instrument Variable Name: PLAPLYUN
Final Documentation Name: PLAPLYUN

Is {ALIAS} able to take part AT ALL in the usual kinds of play activities done by most children {ALIAS's} age? (H)

Universe: AGE LT '005' and PLAPLYLM = '1'

Description: Persons less than 5 years limited in play

Sources: None
Recodes: None
Keywords: functional limitation; play activities
Notes: Family/person variable conversion

Is - - able to play at all?

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
Do any of the following family members, (* Read names below) receive Special Educational or Early Intervention Services?

Universe: AGE LT '018' and AGE NE ' '
Description: Persons less than 18 years of age

Sources: FSPEDEIS
Recodes: LA1AR; LACHRONR
Keywords: functional limitation; special education; early intervention services
Notes: Family/person variable conversion; refer to AMR1 and AODD1 (CHS.031); ADD2, AMR2, and AODD2 (CHS.032); CCONDL01-CCONDL10 (CHS.061); and LEARND (CHS.312) for Sample Child variables on related topics.

Does - - receive Special Education or EIS

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

{Do you/Does ALIAS} receive these services because of an emotional or behavioral problem?

Universe: AGE LT '018' and PSPEDEIS = '1'
Description: Persons less than 18 years of age receiving Special Education/EIS

Sources: None
Recodes: None
Keywords: functional limitation; special education; early intervention services; emotional problem; behavioral problem
Notes: This item was added to the NHIS in the 2001 survey year.

Receive Special Education/EIS due to emotional/behavioral problem

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Because of a physical, mental, or emotional problem, {do you/does anyone in the family} need the help of other persons with PERSONAL CARE NEEDS, such as eating, bathing, dressing, or getting around inside this home?

Universe: AGE GE '003' and AGE not in ('997', '999')
Description: All persons 3 years of age and older

Question ID: FHS.080_00.000
Instrument Variable Name: PLAADL1-PLAADL25
Final Documentation Name: PLAADL

Sources: FLAADL
Recodes: LA1AR; LACHRONR
Keywords: functional limitation; personal care needs; adl
Notes: Family/person variable conversion

Does - - need help with personal care?
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHS.090_01.000
Instrument Variable Name: LABATH
Final Documentation Name: LABATH

{Do you/Does ALIAS} need the help of other persons with bathing or showering?

Universe: (AGE GE '003' and AGE not in ('997', '999')) and PLAADL = '1'
Description: Persons 3+ years needing help with personal care

Sources: None
Recodes: None
Keywords: functional limitation; need help; bathing; adl
Notes: None

Does - - need help with bathing/showering?
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
### Question 1

**Question ID:** FHS.090_02.000  
**Instrument Variable Name:** LADRESS  
**Final Documentation Name:** LADRESS

**Question:** [Do you/Does ALIAS] need the help of other persons with dressing?

**Universe:** (AGE GE '003' and AGE not in ('997', '999')) and PLAADL = '1'

**Description:** Persons 3+ years needing help with personal care

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; need help; dressing; adl

**Notes:** None

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

---

### Question 2

**Question ID:** FHS.090_03.000  
**Instrument Variable Name:** LAEAT  
**Final Documentation Name:** LAEAT

**Question:** [Do you/Does ALIAS] need the help of other persons with eating?

**Universe:** (AGE GE '003' and AGE not in ('997', '999')) and PLAADL = '1'

**Description:** Persons 3+ years needing help with personal care

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; need help; eating; adl

**Notes:** None

**Options:**
- 1 Yes
- 2 No
- 7 Refused
- 8 Not ascertained
- 9 Don't know
### Question ID: FHS.090_04.000

**Instrument Variable Name:** LABED  
**Final Documentation Name:** LABED

**{Do you/Does ALIAS} need the help of other persons with getting in or out of bed or chairs?**

- **Universe:** \((\text{AGE} \geq '003' \text{ and } \text{AGE} \text{ not in ('997', '999')} \text{ and } \text{PLAADL} = '1')\)
- **Description:** Persons 3+ years needing help with personal care

| Sources: None | Recodes: None | Keywords: functional limitation; need help; in/out of bed/chair; adl | Notes: None |

| Does - - need help in/out of bed or chairs? |  
| 1 | Yes |  
| 2 | No |  
| 7 | Refused |  
| 8 | Not ascertained |  
| 9 | Don't know |  

### Question ID: FHS.090_05.000

**Instrument Variable Name:** LATOILT  
**Final Documentation Name:** LATOILT

**{Do you/Does ALIAS} need the help of other persons with using the toilet, including getting to the toilet?**

- **Universe:** \((\text{AGE} \geq '003' \text{ and } \text{AGE} \text{ not in ('997', '999')} \text{ and } \text{PLAADL} = '1')\)
- **Description:** Persons 3+ years needing help with personal care

| Sources: None | Recodes: None | Keywords: functional limitation; need help; toilet; adl | Notes: None |

| Does - - need help using the toilet? |  
| 1 | Yes |  
| 2 | No |  
| 7 | Refused |  
| 8 | Not ascertained |  
| 9 | Don't know |
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Question ID: FHS.090_06.000  Instrument Variable Name: LAHOME
Final Documentation Name: LAHOME

{Do you/Does ALIAS} need the help of other persons with getting around inside the home?

Universe: (AGE GE '003' and AGE not in ('997', '999')) and PLAADL = '1'

Description: Persons 3+ years needing help with personal care

Sources: None
Recodes: None
Keywords: functional limitation; need help getting around home; adl
Notes: None

Does - - need help to get around in the home?

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

Question ID: FHS.160_00.000  Instrument Variable Name: PLAIADL1-PLAIADL25
Final Documentation Name: PLAIADL

Because of a physical, mental, or emotional problem, do {you/any of these family members (* Read named below)} need the help of other persons in handling ROUTINE NEEDS, such as everyday household chores, doing necessary business, shopping, or getting around for other purposes?

Universe: AGE '018' and AGE not IN ('997','999')

Description: All persons 18+ years

Sources: FLAIADL
Recodes: LA1AR; LACHRONR
Keywords: functional limitation; need help; chores, shop, etc; routine needs; adl
Notes: Family/person variable conversion

Does - - need help with routine needs?

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
**Question ID:** FHS.180_00.000  
**Instrument Variable Name:** PLAWKNOW1-PLAWKNOW25  
**Final Documentation Name:** PLAWKNOW

**Does a physical, mental, or emotional problem NOW keep you/any of these family members from working at a job or business?**

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

**Description:** All persons 18+ years

**Sources:** FLAWKNOW

**Recodes:** LA1AR; LACHRONR

**Keywords:** functional limitation; unable to work

**Notes:** Family/person variable conversion

**Is - - unable to work NOW due to health problem?**

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

**Question ID:** FHS.200_00.000  
**Instrument Variable Name:** PLAWKLIM1-PLAWKLIM25  
**Final Documentation Name:** PLAWKLIM

**{Are you limited in the kind OR amount of work you/Are any of these family members limited in the kind OR amount of work they} can do because of a physical, mental or emotional problem?**

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

**Description:** All persons 18 years of age or older

**Sources:** FLAWKLIM; FLAWKNOW

**Recodes:** LA1AR; LACHRONR

**Keywords:** functional limitation; limited kind/amount of work

**Notes:** Family/person variable conversion. This variable is identical to previous PLAWKLIM variables: respondents who said they were unable to work (PLAWKNOW = 1) are coded as "0", or "unable to work", on PLAWKLIM.

**Is - - limited in kind/amount of work?**

0. Unable to work
1. Limited in work
2. Not limited in work
7. Refused
8. Not ascertained
9. Don't know
Because of a health problem, {do you/does anyone in the family} have difficulty walking without using any special equipment?

Universe: AGE = ALL
Description: All persons

Sources: FLAWALK
Recodes: LA1AR; LACHRONR
Keywords: functional limitation; difficulty walking without equipment
Notes: Family/person variable conversion; refer to FLWALK (AHS.091) for a Sample Adult variable on a related topic.

Does - - have difficulty walking without equipment?
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

{Are you/Is anyone in the family} LIMITED IN ANY WAY because of difficulty remembering or because {you/they} experience periods of confusion?

Universe: AGE = ALL
Description: All persons

Sources: FLAREMEM
Recodes: LA1AR; LACHRONR
Keywords: functional limitation; difficulty remembering
Notes: Family/person variable conversion

Is - - limited by difficulty remembering?
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Are {you/any family members} LIMITED IN ANY WAY in any activities because of physical, mental or emotional problems?

Universe: AGE = ALL
Description: All persons

Sources: FLIMANY
Recodes: LA1AR, LACHRONR
Keywords: functional limitation; limited in any activities
Notes: Family/person variable conversion. Persons coded 1 on PLIMANY are limited in some other way that was not previously mentioned in the survey or captured by one of the preceding limitation variables.

Is - - limited in any (other) way?
0 Limitation previously mentioned
1 Yes, limited in some other way
2 Not limited in any way
7 Refused
8 Not ascertained
9 Don't know

Any limitation - all persons, all conditions
1 Limited in any way
2 Not limited in any way
3 Unknown if limited
What conditions or health problems cause {person} limitations?

Universe: (AGE LT '018' and AGE NE ' ') and (PLAPLYLM = '1' or PSPEDEIS = '1' or PLAADL = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

Description: Persons less than 18 years of age who have at least one limitation

Sources: None

Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

Keywords: functional limitation; vision problem

Notes: See Survey Description document for more information.

Vision problem causes limitation

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

What conditions or health problems cause {person} limitations?

Universe: (AGE LT '018' and AGE NE ' ') and (PLAPLYLM = '1' or PSPEDEIS = '1' or PLAADL = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

Description: Persons less than 18 years of age who have at least one limitation

Sources: None

Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

Keywords: functional limitation; hearing problem

Notes: See Survey Description document for more information.

Hearing problem causes limitation

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
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**What conditions or health problems cause {person} limitations?**

**Universe:** \((\text{AGE LT '018' and AGE NE '') and (PLAPLYLM ='1' or PSPEDEIS ='1' or PLAADL ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')\)

**Description:** Persons less than 18 years of age who have at least one limitation

**Sources:** None

**Recodes:** LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

**Keywords:** functional limitation; speech problem

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

Speech problem causes limitation

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**What conditions or health problems cause {person} limitations?**

**Universe:** \((\text{AGE LT '018' and AGE NE '') and (PLAPLYLM ='1' or PSPEDEIS ='1' or PLAADL ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')\)

**Description:** Persons less than 18 years of age who have at least one limitation

**Sources:** None

**Recodes:** LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

**Keywords:** functional limitation; asthma; breathing problem

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

Asthma/breathing problem causes limitation

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**What conditions or health problems cause {person} limitations?**

**Universe:** 
\( \text{(AGE LT '018' and AGE NE '')} \) and \( \text{(PLAPLYLM =1' or PSPEDEIS =1' or PLAADL =1' or PLAWALK =1' or PLAREMEM =1' or PLIMANY =1')} \)

**Description:** 
Persons less than 18 years of age who have at least one limitation

**Sources:** 
None

**Recodes:** 
LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

**Keywords:** 
functional limitation; birth defect

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

**Birth defect causes limitation**

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**What conditions or health problems cause {person} limitations?**

**Universe:** 
\( \text{(AGE LT '018' and AGE NE '')} \) and \( \text{(PLAPLYLM =1' or PSPEDEIS =1' or PLAADL =1' or PLAWALK =1' or PLAREMEM =1' or PLIMANY =1')} \)

**Description:** 
Persons less than 18 years of age who have at least one limitation

**Sources:** 
None

**Recodes:** 
LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

**Keywords:** 
functional limitation; injury

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

**Injury causes limitation**

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**Question ID:** FHS.270_07.000  
**Instrument Variable Name:** LAHCC1-LAHCC15  
**Final Documentation Name:** LAHCC7

### What conditions or health problems cause {person} limitations?

**Universe:**  
\[(\text{AGE LT '018'} \text{and AGE NE ' } ) \text{ and } (\text{PLAPLYLM } = '1' \text{ or } \text{PSPEDEIS } = '1' \text{ or } \text{PLAADL } = '1' \text{ or } \text{PLAWALK } = '1' \text{ or } \text{PLAREMEM } = '1' \text{ or } \text{PLIMANY } = '1')\]

**Description:** Persons less than 18 years of age who have at least one limitation

**Sources:** None

**Recodes:** LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

**Keywords:** functional limitation; mental retardation

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

**Mental retardation causes limitation**

1. Mentioned
2. Not mentioned
3. Refused
4. Not ascertained
5. Don't know

---

**Question ID:** FHS.270_08.000  
**Instrument Variable Name:** LAHCC1-LAHCC15  
**Final Documentation Name:** LAHCC8

### What conditions or health problems cause {person} limitations?

**Universe:**  
\[(\text{AGE LT '018'} \text{and AGE NE ' } ) \text{ and } (\text{PLAPLYLM } = '1' \text{ or } \text{PSPEDEIS } = '1' \text{ or } \text{PLAADL } = '1' \text{ or } \text{PLAWALK } = '1' \text{ or } \text{PLAREMEM } = '1' \text{ or } \text{PLIMANY } = '1')\]

**Description:** Persons less than 18 years of age who have at least one limitation

**Sources:** None

**Recodes:** LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

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

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

**Other developmental problem causes limitation**

1. Mentioned
2. Not mentioned
3. Refused
4. Not ascertained
5. Don't know
Question ID: FHS.270_09.000
Instrument Variable Name: LAHCC1-LAHCC15
Final Documentation Name: LAHCC9

What conditions or health problems cause {person} limitations?
Universe: (AGE LT '018' and AGE NE ' ') and (PLAPLYLM = '1' or PSPEDEIS = '1' or PLAADDL = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')
Description: Persons less than 18 years of age who have at least one limitation

Sources: None
Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91
Keywords: functional limitation; mental/emotional/behavioral problem
Notes: See Survey Description document for more information.

Other mental/emotional/behavioral problem causes limitation
1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know

Question ID: FHS.270_10.000
Instrument Variable Name: LAHCC1-LAHCC15
Final Documentation Name: LAHCC10

What conditions or health problems cause {person} limitations?
Universe: (AGE LT '018' and AGE NE ' ') and (PLAPLYLM = '1' or PSPEDEIS = '1' or PLAADDL = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')
Description: Persons less than 18 years of age who have at least one limitation

Sources: None
Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91
Keywords: functional limitation; bone/joint/muscle problem
Notes: See Survey Description document for more information.

Bone/joint/muscle problem causes limitation
1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
### Question ID: FHS.270_11.000

**Instrument Variable Name:** LAHCC1-LAHCC15  
**Final Documentation Name:** LAHCC11

#### What conditions or health problems cause {person} limitations?

**Universe:**  
\( (\text{AGE LT '018'} \text{ and } \text{AGE NE ''}) \text{ and (PLAPLYLM =}'1' \text{ or PSPEDEIS =}'1' \text{ or PLAADL =}'1' \text{ or PLAWALK =}'1' \text{ or PLAREMEM =}'1' \text{ or PLIMANY =}'1' \text{)} \)

**Description:** Persons less than 18 years of age who have at least one limitation

**Sources:** None

**Recodes:** LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

**Keywords:** functional limitation; epilepsy; seizure

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

#### Epilepsy/seizures causes limitation

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

### Question ID: FHS.270_12.000

**Instrument Variable Name:** LAHCC1-LAHCC15  
**Final Documentation Name:** LAHCC12

#### What conditions or health problems cause {person} limitations?

**Universe:**  
\( (\text{AGE LT '018'} \text{ and } \text{AGE NE ''}) \text{ and (PLAPLYLM =}'1' \text{ or PSPEDEIS =}'1' \text{ or PLAADL =}'1' \text{ or PLAWALK =}'1' \text{ or PLAREMEM =}'1' \text{ or PLIMANY =}'1' \text{)} \)

**Description:** Persons less than 18 years of age who have at least one limitation

**Sources:** None

**Recodes:** LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

**Keywords:** functional limitation; learning disability

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

#### Learning disability causes limitation

- 1 Mentioned
- 2 Not mentioned
- 7 Refused
- 8 Not ascertained
- 9 Don't know
### Question ID: FHS.270_13.000
#### Instrument Variable Name: LAHCC1-LAHCC15
#### Final Documentation Name: LAHCC13

**What conditions or health problems cause {person} limitations?**

**Universe:** (AGE LT '018' and AGE NE ' ') and (PLAPLYLM = '1' or PSPEDEIS = '1' or PLAADL = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

**Description:** Persons less than 18 years of age who have at least one limitation

**Sources:** None

**Recodes:** LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

**Keywords:** functional limitation; attention deficit/hyperactivity disorder; ADD/ADHD

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

#### ADD/ADHD causes limitation

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

### Question ID: FHS.270_90.000
#### Instrument Variable Name: LAHCC1-LAHCC15
#### Final Documentation Name: LAHCC90

**What conditions or health problems cause {person} limitations?**

**Universe:** (AGE LT '018' and AGE NE ' ') and (PLAPLYLM = '1' or PSPEDEIS = '1' or PLAADL = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

**Description:** Persons less than 18 years of age who have at least one limitation

**Sources:** None

**Recodes:** LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

**Keywords:** functional limitation

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

#### Other impairment/problem (1) causes limitation

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
Question ID: FHS.270_91.000
Instrument Variable Name: LAHCC1-LAHCC15
Final Documentation Name: LAHCC91

What conditions or health problems cause {person} limitations?

Universe: (AGE LT '018' and AGE NE '') and (PLAPLYLM = '1' or PSPEDEIS = '1' or PLAADL = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

Description: Persons less than 18 years of age who have at least one limitation

Sources: None
Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

Keywords: functional limitation

Notes: See Survey Description document for more information.

Other impairment/problem (2) causes limitation

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

Question ID: FHS.280_01.000
Instrument Variable Name: LHCL01N
Final Documentation Name: LCTIME1

How long {have you/has ALIAS} had a vision problem or problem seeing?

Universe: AGE LT '018' and LAHCC1 = '1'

Description: Persons less than 18 years of age limited due to vision problem

Sources: LHCL01N
Recodes: LCDURA1; LCDURB1; LCCHRC1

Keywords: functional limitation; vision problem

Notes: None

Duration of vision problem: Number of units

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

Universe: AGE LT '018' and LAHCC1 = '1'

Description: Persons less than 18 years of age limited due to vision problem

Sources: LHCL01T

Recodes: LCDURA1; LCDURB1; LCCHRC1

Keywords: functional limitation; vision problem

Notes: None

Duration of vision problem: Time unit

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

How long have you/has ALIAS had a vision problem or problem seeing?

Universe: AGE LT '018' and LAHCC1 = '1'

Description: Persons less than 18 years of age limited due to vision problem

Sources: LCTIME1; LCUNIT1

Recodes: LCDURB1; LCCHRC1

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 LCDURA1.

Duration of vision problem (in years)

00  Less than 1 year
01-17  01-17 years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
**2009 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**persons x : Family Health Status & Limitations**

**PUBLIC USE**

**Document Version Date: 09-Jun-10**

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**Question ID:** FHS.280_02.000  
**R02 RECODE**  
**Instrument Variable Name:** LCDURB1  
**Final Documentation Name:** LCDURB1

**How long have you had a vision problem or problem seeing?**

**Universe:** AGE LT '018' and LAHCC1 = '1'

**Description:** Persons less than 18 years of age limited due to vision problem

**Sources:** LCTIME1; LCUNIT1

**Recodes:** LCCHRC1

**Keywords:** functional limitation; vision problem

**Notes:** None

**Duration of vision problem recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Since birth and child &lt;1 year of age</td>
</tr>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

---

**Question ID:** FHS.280_02.000  
**R03 RECODE**  
**Instrument Variable Name:** LCDURB1  
**Final Documentation Name:** LCCHRC1

**How long have you had a vision problem or problem seeing?**

**Universe:** AGE LT '018' and LAHCC1 = '1'

**Description:** Persons less than 18 years of age limited due to vision problem

**Sources:** LAHCC1; LCDURB1

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; vision problem

**Notes:** None

**Vision problem condition status**

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

---
How long {have you/has ALIAS} had a hearing problem?

Universe: AGE LT '018' and LAHCC2 = '1'
Description: Persons less than 18 years of age limited due to hearing problem

Sources: LHCL02N
Recodes: LCDURA2; LCDURB2; LCCHRC2
Keywords: functional limitation; hearing problem
Notes: None

Duration of hearing problem: Number of units

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

How long {have you/has ALIAS} had a hearing problem?

Universe: AGE LT '018' and LAHCC2 = '1'
Description: Persons less than 18 years of age limited due to hearing problem

Sources: LHCL02T
Recodes: LCDURA2; LCDURB2; LCCHRC2
Keywords: functional limitation; hearing problem
Notes: None

Duration of hearing problem: Time unit

1     Day(s)
2     Week(s)
3     Month(s)
4     Year(s)
6     Since birth
7     Refused
8     Not ascertained
9     Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FHS.282_02.000 R01 RECODE
Instrument Variable Name: LCDURB2
Final Documentation Name: LCDURA2

How long {have you/has ALIAS} had a hearing problem?

Universe: AGE LT '018' and LAHCC2 = '1'
Description: Persons less than 18 years of age limited due to hearing problem

Sources: LCTIME2; LCUNIT2
Recodes: LCDURB2; LCCHRC2
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 LCDURA2.

Duration of hearing problem (in years)

00  Less than 1 year
01-17 01-17 years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know

Question ID: FHS.282_02.000 R02 RECODE
Instrument Variable Name: LCDURB2
Final Documentation Name: LCDURB2

How long {have you/has ALIAS} had a hearing problem?

Universe: AGE LT '018' and LAHCC2 = '1'
Description: Persons less than 18 years of age limited due to hearing problem

Sources: LCTIME2; LCUNIT2
Recodes: LCCHRC2
Keywords: functional limitation; hearing problem
Notes: None

Duration of hearing problem recode 2

0  Since birth and child <1 year of age
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
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FHS.282_02.000  R03  RECODE  Instrument Variable Name: Final Documentation Name: LCCHRC2

How long {have you/has ALIAS} had a hearing problem?

Universe: AGE LT '018' and LAHCC2 = '1'
Description: Persons less than 18 years of age limited due to hearing problem

Sources: LAHCC2; LCDURB2
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; hearing problem
Notes: None

Hearing problem condition status
   1 Chronically
   2 Not chronic
   9 Unknown if chronic

Question ID: FHS.284_01.000  Instrument Variable Name: LHCL03N
Final Documentation Name: LCTIME3

How long {have you/has ALIAS} had a speech problem?

Universe: AGE LT '018' and LAHCC3 = '1'
Description: Persons less than 18 years of age limited due to speech problem

Sources: LHCL03N
Recodes: LCDURA3; LCDURB3; LCCHRC3
Keywords: functional limitation; speech problem
Notes: None

Duration of speech problem: Number of units
   01-94 1-94
   95 95+
   96 Since birth
   97 Refused
   98 Not ascertained
   99 Don't know
<table>
<thead>
<tr>
<th>Question ID: FHS.284_02.000</th>
<th>Instrument Variable Name: LHCL03T</th>
</tr>
</thead>
<tbody>
<tr>
<td>How long {have you/has ALIAS} had a speech problem?</td>
<td>Final Documentation Name: LCUNIT3</td>
</tr>
<tr>
<td><strong>Universe:</strong> AGE LT '018' and LAHCC3 = '1'</td>
<td></td>
</tr>
<tr>
<td><strong>Description:</strong> Persons less than 18 years of age limited due to speech problem</td>
<td></td>
</tr>
<tr>
<td><strong>Sources:</strong> LHCL03T</td>
<td></td>
</tr>
<tr>
<td><strong>Recodes:</strong> LCDURA3; LCDURB3; LCCHRC3</td>
<td></td>
</tr>
<tr>
<td><strong>Keywords:</strong> functional limitation; speech problem</td>
<td></td>
</tr>
<tr>
<td><strong>Notes:</strong> None</td>
<td></td>
</tr>
</tbody>
</table>

**Duration of speech 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

<table>
<thead>
<tr>
<th>Question ID: FHS.284_02.000</th>
<th>R01 RECODE</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td>How long {have you/has ALIAS} had a speech problem?</td>
<td>Final Documentation Name: LCDURA3</td>
<td></td>
</tr>
<tr>
<td><strong>Universe:</strong> AGE LT '018' and LAHCC3 = '1'</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Description:</strong> Persons less than 18 years of age limited due to speech problem</td>
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<td></td>
</tr>
<tr>
<td><strong>Sources:</strong> LCTIME3; LCUNIT3</td>
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</tr>
<tr>
<td><strong>Recodes:</strong> LCDURB3; LCCHRC3</td>
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</tr>
<tr>
<td><strong>Keywords:</strong> functional limitation; speech problem</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Notes:</strong> Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to &quot;years&quot; but unknown number of years were coded as &quot;96&quot; on LCDURA3.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

00  Less than 1 year  
01-17  01-17 years  
96  Unknown number of years  
97  Refused  
98  Not ascertained  
99  Don't know
Question ID: FHS.284_02.000

R02 RECODE

Instrument Variable Name:
Final Documentation Name: LCDURB3

How long {have you/has ALIAS} had a speech problem?

Universe: AGE LT '018' and LAHCC3 = '1'

Description: Persons less than 18 years of age limited due to speech problem

Sources: LCTIME3; LCUNIT3
Recodes: LCCHRC3
Keywords: functional limitation; speech problem
Notes: None

Duration of speech problem recode 2

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>Since birth and child &lt;1 year of age</td>
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<td>Less than 3 months</td>
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<td>2</td>
<td>3-5 months</td>
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<td>3</td>
<td>6-12 months</td>
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<td>4</td>
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</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
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</table>

Question ID: FHS.284_02.000

R03 RECODE

Instrument Variable Name:
Final Documentation Name: LCCHRC3

How long {have you/has ALIAS} had a speech problem?

Universe: AGE LT '018' and LAHCC3 = '1'

Description: Persons less than 18 years of age limited due to speech problem

Sources: LAHCC3; LCDURB3
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; speech problem
Notes: None

Speech problem condition status

<table>
<thead>
<tr>
<th>Status</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
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<td>9</td>
<td>Unknown if chronic</td>
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2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FHS.286_01.000
Instrument Variable Name: LHCL04N
Final Documentation Name: LCTIME4

How long {have you/has ALIAS} had asthma or a breathing problem?

Universe: AGE LT '018' and LAHCC4 = '1'
Description: Persons less than 18 years of age limited due to asthma/breathing problem

Sources: LHCL04N
Recodes: LCDURA4; LCDURB4; LCCHRC4
Keywords: functional limitation; asthma/breathing problem
Notes: None

Duration of asthma/breathing problem: Number of units

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

Question ID: FHS.286_02.000
Instrument Variable Name: LHCL04T
Final Documentation Name: LCUNIT4

How long {have you/has ALIAS} had asthma or a breathing problem?

Universe: AGE LT '018' and LAHCC4 = '1'
Description: Persons less than 18 years of age limited due to asthma/breathing problem

Sources: LHCL04T
Recodes: LCDURA4; LCDURB4; LCCHRC4
Keywords: functional limitation; asthma/breathing problem
Notes: None

Duration of asthma/breathing problem: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<td>2</td>
<td>Week(s)</td>
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<td>Month(s)</td>
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<td>Year(s)</td>
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<td>5</td>
<td>Since birth</td>
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<tr>
<td>6</td>
<td>Refused</td>
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<tr>
<td>7</td>
<td>Not ascertained</td>
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<tr>
<td>8</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FHS.286_02.000 R01 RECODE

**Instrument Variable Name:** LCDURA4

**Final Documentation Name:** LCDURA4

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

**Universe:** AGE LT '018' and LAHCC4 = '1'

**Description:** Persons less than 18 years of age limited due to asthma/breathing problem

**Sources:** LCTIME4; LCUNIT4

**Recodes:** LCDURB4; LCCHRC4

**Keywords:** functional limitation; asthma/breathing 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 LCDURA4.

<table>
<thead>
<tr>
<th>Duration of asthma/breathing problem (in years)</th>
<th>00</th>
<th>Less than 1 year</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-17</td>
<td>01-17 years</td>
<td></td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
<td></td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99</td>
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<td></td>
</tr>
</tbody>
</table>

### Question ID: FHS.286_02.000 R02 RECODE

**Instrument Variable Name:** LCDURB4

**Final Documentation Name:** LCDURB4

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

**Universe:** AGE LT '018' and LAHCC4 = '1'

**Description:** Persons less than 18 years of age limited due to asthma/breathing problem

**Sources:** LCTIME4; LCUNIT4

**Recodes:** LCCHRC4

**Keywords:** functional limitation; asthma/breathing problem

**Notes:** None

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

- 0 Since birth and child <1 year of age
- 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: FHS.286_02.000  R03  RECODE

**Instrument Variable Name:**

- **Final Documentation Name:** LCCHRC4

**How long {have you/has ALIAS} had asthma or a breathing problem?**

**Universe:** AGE LT '018' and LAHCC4 = '1'

**Description:** Persons less than 18 years of age limited due to asthma/breathing problem

**Sources:**
- LAHCC4; LCDURB4

**Recodes:**
- LCNDRT; LACHRONR

**Keywords:**
- functional limitation; asthma/breathing problem

**Notes:**
- None

#### Asthma/breathing problem condition status

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

### Question ID: FHS.287_01.000

**Instrument Variable Name:** LHCL05N

**Final Documentation Name:** LCTIME5

**How long {have you/has ALIAS} had a birth defect?**

**Universe:** AGE LT '018' and LAHCC5 = '1'

**Description:** Persons less than 18 years of age limited due to birth defect

**Sources:** LHCL05N

**Recodes:**
- LCDURC5; LCDURB5; LCCHRC5

**Keywords:**
- functional limitation; birth defect

**Notes:**
- None

#### Duration of birth defect: Number of units

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a birth defect?

Universe: AGE LT '018' and LAHCC5 = '1'
Description: Persons less than 18 years of age limited due to birth defect

Sources: LHCL05T
Recodes: LCDURA5; LCDURB5; LCCHRC5
Keywords: functional limitation; birth defect
Notes: None

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

Duration of birth defect (in years)

00    Less than 1 year
01-17 01-17 years
96    Unknown number of years
97    Refused
98    Not ascertained
99    Don't know
**How long {have you/has ALIAS} had a birth defect?**

**Universe:**  
AGE LT '018' and LAHCC5 = '1'

**Description:** Persons less than 18 years of age limited due to birth defect

**Sources:** LCTIME5; LCUNIT5

**Recodes:** LCCHRC5

**Key words:** functional limitation; birth defect

**Notes:** None

**Duration of birth defect recode 2**

0  Since birth and child <1 year of age  
1  Less than 3 months  
2  3-5 months  
3  6-12 months  
4  More than 1 year  
7  Refused  
8  Not ascertained  
9  Don't know

---

**How long {have you/has ALIAS} had a birth defect?**

**Universe:**  
AGE LT '018' and LAHCC5 = '1'

**Description:** Persons less than 18 years of age limited due to birth defect

**Sources:** LAHCC5; LCDURB5

**Recodes:** LCONDRT; LACHRONR

**Key words:** functional limitation; birth defect

**Notes:** None

**Birth defect condition status**

1  Chronic  
2  Not chronic  
9  Unknown if chronic
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FHS.288_01.000
Instrument Variable Name: LHCL06N
Final Documentation Name: LCTIME6

How long {have you/has ALIAS} had the injury that caused {your/his/her} limitation?

Universe: AGE LT '018' and LAHCC6 = '1'
Description: Persons less than 18 years of age limited due to injury

Sources: LHCL06N
Recodes: LCDURA6; LCDURB6; LCCHRC6
Keywords: functional limitation; injury
Notes: None

Duration of injury: Number of units
\[
\begin{array}{ll}
01-94 & 1-94 \\
95 & 95+ \\
96 & Since birth \\
97 & Refused \\
98 & Not ascertained \\
99 & Don't know \\
\end{array}
\]

Question ID: FHS.288_02.000
Instrument Variable Name: LHCL06T
Final Documentation Name: LCUNIT6

How long {have you/has ALIAS} had the injury that caused {your/his/her} limitation?

Universe: AGE LT '018' and LAHCC6 = '1'
Description: Persons less than 18 years of age limited due to injury

Sources: LHCL06T
Recodes: LCDURA6; LCDURB6; LCCHRC6
Keywords: functional limitation; injury
Notes: None

Duration of injury: Time unit
\[
\begin{array}{ll}
1 & Day(s) \\
2 & Week(s) \\
3 & Month(s) \\
4 & Year(s) \\
6 & Since birth \\
7 & Refused \\
8 & Not ascertained \\
9 & Don't know \\
\end{array}
\]
**Question ID:** FHS.288_02.000  
**R01 RECODE**  
**Instrument Variable Name:** LCDUR6  
**Final Documentation Name:** LCDURA6

**How long {have you/has ALIAS} had the injury that caused {your/his/her} limitation?**

**Universe:** AGE LT '018' and LAHCC6 = '1'

**Description:** Persons less than 18 years of age limited due to injury

**Sources:** LCTIME6; LCUNIT6

**Recodes:** LCDURB6; LCCHRC6

**Keywords:** functional limitation; 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 LCDURA6.

**Duration of injury (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-17</td>
<td>01-17 years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** FHS.288_02.000  
**R02 RECODE**  
**Instrument Variable Name:** LCDURB6  
**Final Documentation Name:** LCDURB6

**How long {have you/has ALIAS} had the injury that caused {your/his/her} limitation?**

**Universe:** AGE LT '018' and LAHCC6 = '1'

**Description:** Persons less than 18 years of age limited due to injury

**Sources:** LCTIME6; LCUNIT6

**Recodes:** LCCHRC6

**Keywords:** functional limitation; injury

**Notes:** None

**Duration of injury recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Since birth and child &lt;1 year of age</td>
</tr>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
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<tr>
<td>3</td>
<td>6-12 months</td>
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<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had the injury that caused {your/his/her} limitation?

Universe: AGE LT '018' and LAHCC6 = '1'
Description: Persons less than 18 years of age limited due to injury
Sources: LAHCC6; LCDURB6
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; injury
Notes: None

Injury condition status
- 1 Chronic
- 2 Not chronic
- 9 Unknown if chronic

How long {have you/has ALIAS} had mental retardation?

Universe: AGE LT '018' and LAHCC7 = '1'
Description: Persons less than 18 years of age limited due to mental retardation
Sources: LHCL07N
Recodes: LCDURA7; LCDURB7; LCCHRC7
Keywords: functional limitation; mental retardation
Notes: None

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: FHS.290_02.000

Instrument Variable Name: LHCL07T
Final Documentation Name: LCUNIT7

How long {have you/has ALIAS} had mental retardation?

Universe: AGE LT '018' and LAHCC7 = '1'
Description: Persons less than 18 years of age limited due to mental retardation

Sources: LHCL07T
Recodes: LCDURA7; LCDURB7; LCCHRC7
Keywords: functional limitation; mental retardation
Notes: None

Duration of mental retardation: Time unit
1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHS.290_02.000 R01 RECODE

Instrument Variable Name: LCDURA7
Final Documentation Name: LCDURA7

How long {have you/has ALIAS} had mental retardation?

Universe: AGE LT '018' and LAHCC7 = '1'
Description: Persons less than 18 years of age limited due to mental retardation

Sources: LCTIME7; LCUNIT7
Recodes: LCDURB7; LCCHRC7
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 LCDURA7.

Duration of mental retardation (in years)
00 Less than 1 year
01-17 01-17 years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
<table>
<thead>
<tr>
<th>Question ID: FHS.290_02.000 R02 RECODE</th>
<th>Instrument Variable Name: LCCHRC7</th>
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<tbody>
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<td>How long {have you/has ALIAS] had mental retardation?</td>
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<tr>
<td>Universe: AGE LT '018' and LAHCC7 = '1'</td>
<td></td>
</tr>
<tr>
<td>Description: Persons less than 18 years of age limited due to mental retardation</td>
<td></td>
</tr>
<tr>
<td>Sources: LCTIME7; LCUNIT7</td>
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<tr>
<td>Recodes: LCCHRC7</td>
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<td>Keywords: functional limitation; mental retardation</td>
<td></td>
</tr>
<tr>
<td>Notes: None</td>
<td></td>
</tr>
</tbody>
</table>

Duration of mental retardation recode: 2
0 Since birth and child <1 year of age
1 Less than 3 months
2 3-5 months
3 6-12 months
4 More than 1 year
7 Refused
8 Not ascertained
9 Don't know

<table>
<thead>
<tr>
<th>Question ID: FHS.290_02.000 R03 RECODE</th>
<th>Instrument Variable Name: LCCHRC7</th>
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<td>How long {have you/has ALIAS] had mental retardation?</td>
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<tr>
<td>Universe: AGE LT '018' and LAHCC7 = '1'</td>
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<tr>
<td>Description: Persons less than 18 years of age limited due to mental retardation</td>
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<tr>
<td>Sources: LAHCC7; LCDURB7</td>
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<tr>
<td>Recodes: LCONDRT; LACHRONR</td>
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<td>Keywords: functional limitation; mental retardation</td>
<td></td>
</tr>
<tr>
<td>Notes: None</td>
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</table>

Mental retardation condition status
1 Chronic
2 Not chronic
9 Unknown if chronic
How long have you/has ALIAS had a developmental problem (e.g., cerebral palsy)?

**Universe:** AGE LT '018' and LAHCC8 = '1'

**Description:** Persons less than 18 years of age limited due to other developmental problem

**Sources:** LHCL08N

**Recodes:** LCDURA8; LCDURB8; LCCHRC8

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

**Notes:** None

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

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

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

**Universe:** AGE LT '018' and LAHCC8 = '1'

**Description:** Persons less than 18 years of age limited due to other developmental problem

**Sources:** LHCL08T

**Recodes:** LCDURA8; LCDURB8; LCCHRC8

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

**Notes:** None

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

| 1 | Day(s) |
| 2 | Week(s) |
| 3 | Month(s) |
| 4 | Year(s) |
| 5 | Since birth |
| 6 | Refused |
| 7 | Not ascertained |
| 8 | Don't know |
Question ID: FHS.292_02.000 R01 RECODE  Instrument Variable Name: LCDURA8
Final Documentation Name: LCDURA8

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

Universe: AGE LT '018' and LAHCC8 = '1'
Description: Persons less than 18 years of age limited due to other developmental problem

Sources: LCTIME8; LCUNIT8
Recodes: LCDURB8; LCCHRC8
Keywords: functional limitation; other developmental 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 LCDURA8.

Duration of other developmental problem (in years)
00  Less than 1 year
01-17 01-17 years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know

Question ID: FHS.292_02.000 R02 RECODE  Instrument Variable Name: LCDURB8
Final Documentation Name: LCDURB8

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

Universe: AGE LT '018' and LAHCC8 = '1'
Description: Persons less than 18 years of age limited due to other developmental problem

Sources: LCTIME8; LCUNIT8
Recodes: LCCHRC8
Keywords: functional limitation; other developmental problem
Notes: None

Duration of other developmental problem recode 2
0  Since birth and child <1 year of age
1  Less than 3 months
2  3-5 months
3  6-12 months
4  More than 1 year
7  Refused
8  Not ascertained
9  Don't know
How long {have you/has ALIAS} had a developmental problem (e.g., cerebral palsy)?

Universe: AGE LT '018' and LAHCC8 = '1'

Description: Persons less than 18 years of age limited due to other developmental problem

Sources: LAHCC8; LCDURB8

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; other developmental problem

Notes: None

Other developmental problem condition status

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

How long {have you/has ALIAS} had a mental, emotional, or behavioral problem?

Universe: AGE LT '018' and LAHCC9 = '1'

Description: Persons less than 18 years of age limited due to other mental/emotional/behavioral problem

Sources: LHCL09N

Recodes: LCDURA9; LCDURB9; LCCHRC9

Keywords: functional limitation; other mental/emotional/behavioral problem

Notes: None

Duration of other mental/emotional/behavioral problem: Number of units

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
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<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
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<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a mental, emotional, or behavioral problem?

Universe: AGE LT '018' and LAHCC9 = '1'
Description: Persons less than 18 years of age limited due to other mental/emotional/behavioral problem

Sources: LHCL09T
Recodes: LCDURA9; LCDURB9; LCCHRC9
Keywords: functional limitation; other mental/emotional/behavioral problem
Notes:

Duration of other mental/emotional/behavioral problem: Number of units

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

How long {have you/has ALIAS} had a mental, emotional, or behavioral problem?

Universe: AGE LT '018' and LAHCC9 = '1'
Description: Persons less than 18 years of age limited due to other mental/emotional/behavioral problem

Sources: LCTIME9; LCUNIT9
Recodes: LCDURB9; LCCHRC9
Keywords: functional limitation; other mental/emotional/behavioral 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 LCDURA9.

Duration of other mental/emotional/behavioral problem (in years)

| 00 | Less than 1 year |
| 01-17 | 01-17 years |
| 96 | Unknown number of years |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |
Question ID: FHS.294_02.000 R02 RECODE

How long {have you/has ALIAS} had a mental, emotional, or behavioral problem?

Universe: AGE LT '018' and LAHCC9 = '1'
Description: Persons less than 18 years of age limited due to other mental/emotional/behavioral problem

Duration of other mental/emotional/behavioral problem recode 2

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<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>Since birth and child &lt;1 year of age</td>
</tr>
<tr>
<td>1</td>
<td>Less than 3 months</td>
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<td>6-12 months</td>
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<td>4</td>
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</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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</table>

Question ID: FHS.294_02.000 R03 RECODE

How long {have you/has ALIAS} had a mental, emotional, or behavioral problem?

Universe: AGE LT '018' and LAHCC9 = '1'
Description: Persons less than 18 years of age limited due to other mental/emotional/behavioral problem

Other mental/emotional/behavioral problem condition status

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
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<tr>
<td>9</td>
<td>Unknown if chronic</td>
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2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FHS.296_01.000
Instrument Variable Name: LHCL10N
Final Documentation Name: LCTIME10

How long {have you/has ALIAS} had a bone, joint, or muscle problem?

Universe: AGE LT '018' and LAHCC10 = '1'
Description: Persons less than 18 years of age of age limited due to bone/joint/muscle problem

Sources: LHCL10N
Recodes: LCDURA10; LCDURB10; LCCHRC10
Keywords: functional limitation; bone/joint/muscle problem
Notes: None

Duration of bone/joint/muscle problem: Number of units

<table>
<thead>
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<th>Description</th>
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<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
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<td>97</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
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</table>

Question ID: FHS.296_02.000
Instrument Variable Name: LHCL10T
Final Documentation Name: LCUNIT10

How long {have you/has ALIAS} had a bone, joint, or muscle problem?

Universe: AGE LT '018' and LAHCC10 = '1'
Description: Persons less than 18 years of age of age limited due to bone/joint/muscle problem

Sources: LHCL10T
Recodes: LCDURA10; LCDURB10; LCCHRC10
Keywords: functional limitation; bone/joint/muscle problem
Notes: None

Duration of bone/joint/muscle problem: Time unit

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<th>Description</th>
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<td>Week(s)</td>
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<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
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<tr>
<td>7</td>
<td>Not ascertained</td>
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<td>8</td>
<td>Don't know</td>
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**Question ID:** FHS.296_02.000  
**R01 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LCDURA10

**How long {have you/has ALIAS} had a bone, joint, or muscle problem?**

**Universe:** AGE LT '018' and LAHCC10 = '1'

**Description:** Persons less than 18 years of age limited due to bone/joint/muscle problem

**Sources:** LCTIME10; LCUNIT10

**Recodes:** LCDURB10; LCCHRC10

**Keywords:** functional limitation; bone/joint/muscle 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 LCDURA10.

<table>
<thead>
<tr>
<th>Duration of bone/joint/muscle problem (in years)</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
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**Question ID:** FHS.296_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LCDURB10

**How long {have you/has ALIAS} had a bone, joint, or muscle problem?**

**Universe:** AGE LT '018' and LAHCC10 = '1'

**Description:** Persons less than 18 years of age limited due to bone/joint/muscle problem

**Sources:** LCTIME10; LCUNIT10

**Recodes:** LCCHRC10

**Keywords:** functional limitation; bone/joint/muscle problem

**Notes:** None

**Duration of bone/joint/muscle problem recode 2**

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</tr>
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<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a bone, joint, or muscle problem?

**Universe:** AGE LT '018' and LAHCC10 = '1'

**Description:** Persons less than 18 years of age limited due to bone/joint/muscle problem

**Sources:** LAHCC10; LCDURB10

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; bone/joint/muscle problem

**Notes:** None

### Bone/joint/muscle problem condition status

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

How long {have you/has ALIAS} had epilepsy or seizures?

**Universe:** AGE LT '018' and LAHCC11 = '1'

**Description:** Persons less than 18 years of age limited due to epilepsy/seizures

**Sources:** LHCL11N

**Recodes:** LCDURA11; LCDURB11; LCCHRC11

**Keywords:** functional limitation; epilepsy/seizures

**Notes:** None

### Duration of epilepsy/seizures: Number of units

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had epilepsy or seizures?

Universe: AGE LT '018' and LAHCC11 = '1'

Description: Persons less than 18 years of age limited due to epilepsy/seizures

Duration of epilepsy/seizures: 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

Duration of epilepsy/seizures (in years)

00  Less than 1 year
01-17  01-17 years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
Question ID: FHS.298_02.000 R02 RECODE

How long {have you/has ALIAS} had epilepsy or seizures?

Universe: AGE LT '018' and LAHCC11 = '1'

Description: Persons less than 18 years of age limited due to epilepsy/seizures

Sources: LCTIME11; LCUNIT11

Recodes: LCCHRC11

Keywords: functional limitation; epilepsy

Notes: None

Duration of epilepsy/seizures recode 2

0  Since birth and child <1 year of age
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: FHS.298_02.000 R03 RECODE

How long {have you/has ALIAS} had epilepsy or seizures?

Universe: AGE LT '018' and LAHCC11 = '1'

Description: Persons less than 18 years of age limited due to epilepsy/seizures

Sources: LAHCC11; LCDURB11

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; epilepsy

Notes: None

Epilepsy/seizures condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
How long have you had a learning disability?

Universe: AGE LT '018' and LAHCC12 = '1'
Description: Persons less than 18 years of age limited due to learning disability

Sources: LHCL12N
Recodes: LCDURA12; LCDURB12; LCCHRC12
Keywords: functional limitation; learning disability
Notes: None

Duration of learning disability: Number of units

Duration of learning disability: Time unit

<p>| | |</p>
<table>
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<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
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<td>Week(s)</td>
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<td>3</td>
<td>Month(s)</td>
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<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
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Question ID: FHS.300_02.000
Instrument Variable Name: LHCL12T
Final Documentation Name: LCUNIT12
**2009 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Status & Limitations**  
**PUBLIC USE**  
**Document Version Date:** 09-Jun-10

### Question ID: FHS.300_02.000  
**R01 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LCDURA12

**How long have you/has ALIAS had a learning disability?**

**Universe:** AGE LT '018' and LAHCC12 = '1'

**Description:** Persons less than 18 years of age limited due to learning disability

**Sources:** LCTIME12; LCUNIT12

**Recodes:** LCDURB12; LCCHRC12

**Keywords:** functional limitation; learning disability

**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 LCDURA12.

<table>
<thead>
<tr>
<th>Duration of learning disability (in years)</th>
</tr>
</thead>
</table>
| 00 | Less than 1 year  
| 01-17 | 01-17 years  
| 96 | Unknown number of years  
| 97 | Refused  
| 98 | Not ascertained  
| 99 | Don't know

### Question ID: FHS.300_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LCDURB12

**How long have you/has ALIAS had a learning disability?**

**Universe:** AGE LT '018' and LAHCC12 = '1'

**Description:** Persons less than 18 years of age limited due to learning disability

**Sources:** LCTIME12; LCUNIT12

**Recodes:** LCCHRC12

**Keywords:** functional limitation; learning disability

**Notes:** None

**Duration of learning disability recode 2**

| 0 | Since birth and child <1 year of age  
| 1 | Less than 3 months  
| 2 | 3-5 months  
| 3 | 6-12 months  
| 4 | More than 1 year  
| 7 | Refused  
| 8 | Not ascertained  
| 9 | Don't know
How long {have you/has ALIAS} had a learning disability?

Universe:  AGE LT '018' and LAHCC12 = '1'
Description: Persons less than 18 years of age limited due to learning disability

Sources: LAHCC12; LCDURB12
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; learning disability
Notes: None

Learning disability condition status
1 Chronic
2 Not chronic
9 Unknown if chronic

How long {have you/has ALIAS} had attention deficit/hyperactivity disorder?

Universe:  AGE LT '018' and LAHCC13 = '1'
Description: Persons less than 18 years of age limited due to ADD/ADHD

Sources: LHCL13N
Recodes: LCDURA13; LCDURB13; LCCHRC13
Keywords: functional limitation; ADD/ADHD
Notes: None

Duration of ADD/ADHD: Number of units
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
### Question ID: FHS.302_02.000  
In instrument variable name: LHCL13T  
Final documentation name: LCUNIT13

**How long {have you/has ALIAS} had attention deficit/hyperactivity disorder?**

**Universe:** 
AGE LT '018' and LAHCC13 = '1'

**Description:** 
Persons less than 18 years of age limited due to ADD/ADHD

**Sources:** LHCL13T

**Recodes:** LCDURA13; LCDURB13; LCCHRC13

**Keywords:** 
functional limitation; ADD/ADHD

**Notes:** None

**Duration of ADD/ADHD: Time unit**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Day(s)</td>
<td></td>
</tr>
<tr>
<td>2 Week(s)</td>
<td></td>
</tr>
<tr>
<td>3 Month(s)</td>
<td></td>
</tr>
<tr>
<td>4 Year(s)</td>
<td></td>
</tr>
<tr>
<td>6 Since birth</td>
<td></td>
</tr>
<tr>
<td>7 Refused</td>
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</tr>
<tr>
<td>8 Not ascertained</td>
<td></td>
</tr>
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<td>9 Don't know</td>
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</table>

### Question ID: FHS.302_02.000 R01 RECODE  
In instrument variable name: LCDURA13  
Final documentation name: LCDURA13

**How long {have you/has ALIAS} had attention deficit/hyperactivity disorder?**

**Universe:** 
AGE LT '018' and LAHCC13 = '1'

**Description:** 
Persons less than 18 years of age limited due to ADD/ADHD

**Sources:** LCTIME13; LCUNIT13

**Recodes:** LCDURB13; LCCHRC13

**Keywords:** 
functional limitation; ADD/ADHD

**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 LCDURA13.

**Duration of ADD/ADHD (in years)**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00 Less than 1 year</td>
<td></td>
</tr>
<tr>
<td>01-17 01-17 years</td>
<td></td>
</tr>
<tr>
<td>96 Unknown number of years</td>
<td></td>
</tr>
<tr>
<td>97 Refused</td>
<td></td>
</tr>
<tr>
<td>98 Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99 Don't know</td>
<td></td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had attention deficit/hyperactivity disorder?

Universe: AGE LT '018' and LAHCC13 = '1'
Description: Persons less than 18 years of age limited due to ADD/ADHD

Sources: LCTIME13; LCUNIT13
Recodes: LCCHRC13
Keywords: functional limitation; ADD/ADHD
Notes: None

Duration of ADD/ADHD recode 2
0   Since birth and child <1 year of age
1   Less than 3 months
2   3-5 months
3   6-12 months
4   More than 1 year
7   Refused
8   Not ascertained
9   Don't know

How long {have you/has ALIAS} had attention deficit/hyperactivity disorder?

Universe: AGE LT '018' and LAHCC13 = '1'
Description: Persons less than 18 years of age limited due to ADD/ADHD

Sources: LAHCC13; LCDURB13
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; ADD/ADHD
Notes: None

ADD/ADHD condition status
1   Chronic
2   Not chronic
9   Unknown if chronic
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<tbody>
<tr>
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</table>

**How long have you/has ALIAS had [problem in LAHCC2_S1]?**

**Universe:** AGE LT '018' and LAHCC90 = '1'

**Description:** Persons less than 18 years of age limited due to other impairment problem (1)

**Sources:** LHCL90N

**Recodes:** LCDURA90; LCDURB90; LCCHRC90

**Keywords:** functional limitation; other impairment problem

**Notes:** None

**Duration of other impairment problem (1): Number of units**

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

<table>
<thead>
<tr>
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</table>

**How long have you/has ALIAS had [problem in LAHCC2_S1]?**

**Universe:** AGE LT '018' and LAHCC90 = '1'

**Description:** Persons less than 18 years of age limited due to other impairment/problem (1)

**Sources:** LHCL90T

**Recodes:** LCDURA90; LCDURB90; LCCHRC90

**Keywords:** functional limitation; other impairment problem

**Notes:** None

**Duration of other impairment/problem (1): Time unit**

| 1 | Day(s) |
| 2 | Week(s) |
| 3 | Month(s) |
| 4 | Year(s) |
| 5 | Since birth |
| 6 | Refused |
| 7 | Not ascertained |
| 8 | Don't know |
How long {have you/has ALIAS} had {problem in LAHCC2_S1}?

Universe: AGE LT '018' and LAHCC90 = '1'
Description: Persons less than 18 years of age limited due to other impairment/problem (1)

Sources: LCTIME90; LCUNIT90
Recodes: LCDURB90; LCCHRC90
Keywords: functional limitation; other impairment 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 LCDURA90.

Duration of other impairment/problem (1) (in years)
00  Less than 1 year
01-17  01-17 years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know

How long {have you/has ALIAS} had {problem in LAHCC2_S1}?

Universe: AGE LT '018' and LAHCC90 = '1'
Description: Persons less than 18 years of age limited due to other impairment/problem (1)

Sources: LCTIME90; LCUNIT90
Recodes: LCCHRC90
Keywords: functional limitation; other impairment problem
Notes: None

Duration of other impairment/problem (1) recode 2
0  Since birth and child <1 year of age
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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**How long have you/had ALIAS had problem in LAHCC2_S1?**

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**Description:** Persons less than 18 years of age limited due to other impairment/problem (1)

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**Other impairment/problem (1) condition status**

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<tr>
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<tbody>
<tr>
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<tr>
<td>9</td>
<td>Unknown if chronic</td>
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**Instrument Variable Name: LHCL91N**

**Final Documentation Name: LCTIME91**

**How long have you/had ALIAS had problem in LAHCC2_S2?**

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**Description:** Persons less than 18 years of age limited due to other impairment/problem (2)

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**Duration of other impairment/problem (2): Number of units**

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<tbody>
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<td>95+</td>
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<td>96</td>
<td>Since birth</td>
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<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
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<tr>
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**2009 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

personsx : Family Health Status & Limitations

PUBLIC USE

Document Version Date: 09-Jun-10

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**Question ID:** FHS.306_02.000  
**Instrument Variable Name:** LHCL91T  
**Final Documentation Name:** LCUNIT91

**How long [have you/has ALIAS] had [problem in LAHCC2_S2]?**

**Universe:** AGE LT '018' and LAHCC91 = '1'

**Description:** Persons less than 18 years of age limited due to other impairment/problem (2)

**Sources:** LHCL91T

**Recodes:** LCDURA91; LCDURB91; LCCHRC91

**Keywords:** functional limitation; other impairment problem

**Notes:** None

**Duration of other impairment/problem (2): Time unit**

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</tr>
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<tbody>
<tr>
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<td></td>
<td>7</td>
<td>Refused</td>
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<td></td>
<td>8</td>
<td>Not ascertained</td>
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**Question ID:** FHS.306_02.000 R01 RECODE  
**Instrument Variable Name:** LCDURA91  
**Final Documentation Name:** LCDURA91

**How long [have you/has ALIAS] had [problem in LAHCC2_S2]?**

**Universe:** AGE LT '018' and LAHCC91 = '1'

**Description:** Persons less than 18 years of age limited due to other impairment/problem (2)

**Sources:** LCTIME91; LCUNIT91

**Recodes:** LCDURB91; LCCHRC91

**Keywords:** functional limitation; other impairment 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 LCDURA91.

**Duration of other impairment/problem (2) (in years)**

<table>
<thead>
<tr>
<th></th>
<th>00</th>
<th>Less than 1 year</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>01-17</td>
<td>01-17 years</td>
</tr>
<tr>
<td></td>
<td>96</td>
<td>Unknown number of years</td>
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<td>98</td>
<td>Not ascertained</td>
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<tr>
<td></td>
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## How long {have you/has ALIAS} had {problem in LAHCC2_S2}?

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<tr>
<td>Description:</td>
<td>Persons less than 18 years of age limited due to other impairment/problem (2)</td>
</tr>
<tr>
<td>Sources:</td>
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<tr>
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<td>Notes:</td>
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</table>

### Duration of other impairment/problem (2) recode 2

- 0: Since birth and child <1 year of age
- 1: Less than 3 months
- 2: 3-5 months
- 3: 6-12 months
- 4: More than 1 year
- 7: Refused
- 8: Not ascertained
- 9: Don't know

<table>
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<td>Description:</td>
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<td>functional limitation; other impairment problem</td>
</tr>
<tr>
<td>Notes:</td>
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</table>

### Other impairment/problem (2) condition status

- 1: Chronic
- 2: Not chronic
- 9: Unknown if chronic
2009 NATIONAL HEALTH INTERVIEW SURVEY

Person

personsx : Family Health Status & Limitations

PUBLIC USE

Document Version Date: 09-Jun-10

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**Question ID:** FHS.350_01.000  
**Instrument Variable Name:** LAHCA1-LAHCA37  
**Final Documentation Name:** LAHCA1

**What conditions or health problems cause {person} limitations?**

**Universe:**  
(AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

**Description:** Persons 18+ years who have at least one limitation

**Sources:** None

**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

**Keywords:** functional limitation; vision problem

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

Vision problem causes limitation

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

---

**Question ID:** FHS.350_02.000  
**Instrument Variable Name:** LAHCA1-LAHCA37  
**Final Documentation Name:** LAHCA2

**What conditions or health problems cause {person} limitations?**

**Universe:**  
(AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

**Description:** Persons 18+ years who have at least one limitation

**Sources:** None

**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

**Keywords:** functional limitation; hearing problem

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

Hearing problem causes limitation

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

---
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person

Question ID: FHS.350_03.000
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA3

What conditions or health problems cause {person} limitations?
Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')
Description: Persons 18+ years who have at least one limitation
Sources: None
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation; arthritis; rheumatism
Notes: See Survey Description document for more information.

Arthritis/rheumatism causes limitation
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHS.350_04.000
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA4

What conditions or health problems cause {person} limitations?
Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')
Description: Persons 18+ years who have at least one limitation
Sources: None
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation; back/neck problem
Notes: See Survey Description document for more information.

Back/neck problem causes limitation
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FHS.350_05.000

**What conditions or health problems cause {person} limitations?**

**Universe:** 
(AGE GE '018' and AGE not IN ('997', '999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

**Description:** Persons 18+ years who have at least one limitation

**Sources:** None

**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

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

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

Fracture/bone/joint injury causes limitation

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

### Question ID: FHS.350_06.000

**What conditions or health problems cause {person} limitations?**

**Universe:** 
(AGE GE '018' and AGE not IN ('997', '999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

**Description:** Persons 18+ years who have at least one limitation

**Sources:** None

**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

**Keywords:** functional limitation; other injury

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

Other injury causes limitation

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Question ID: FHS.350_07.000
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA7

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL =1' or PLAIADL =1' or PLAWKNOW =1' or PLAWKLIM =1' or PLAWALK =1' or PLAREMEM =1' or PLIMANY =1')

Description: Persons 18+ years who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; heart problem

Notes: See Survey Description document for more information.

Heart problem causes limitation

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

Question ID: FHS.350_08.000
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA8

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL =1' or PLAIADL =1' or PLAWKNOW =1' or PLAWKLIM =1' or PLAWALK =1' or PLAREMEM =1' or PLIMANY =1')

Description: Persons 18+ years who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; stroke

Notes: See Survey Description document for more information.

Stroke causes limitation

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
### Question ID: FHS.350_09.000
**Instrument Variable Name:** LAHCA1-LAHCA37  
**Final Documentation Name:** LAHCA9

**What conditions or health problems cause {person} limitations?**

**Universe:**  
(AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

**Description:** Persons 18+ years who have at least one limitation

**Sources:** None

**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

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

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

**Hypertension causes limitation**

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### Question ID: FHS.350_10.000
**Instrument Variable Name:** LAHCA1-LAHCA37  
**Final Documentation Name:** LAHCA10

**What conditions or health problems cause {person} limitations?**

**Universe:**  
(AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

**Description:** Persons 18+ years who have at least one limitation

**Sources:** None

**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

**Keywords:** functional limitation; diabetes

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

**Diabetes causes limitation**

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Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA11

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL =1' or PLAIADL =1' or PLAWKNOW =1' or PLAWKLIM =1' or PLAWALK =1' or PLAREMEM =1' or PLIMANY =1')

Description: Persons 18+ years who have at least one limitation

Sources: None
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation; lung/breathing problem; asthma; emphysema
Notes: See Survey Description document for more information.

Lung/breathing problem causes limitation

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

Question ID: FHS.350_12.000
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA12

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL =1' or PLAIADL =1' or PLAWKNOW =1' or PLAWKLIM =1' or PLAWALK =1' or PLAREMEM =1' or PLIMANY =1')

Description: Persons 18+ years who have at least one limitation

Sources: None
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation; cancer
Notes: See Survey Description document for more information.

Cancer causes limitation

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** FHS.350_13.000  
**Instrument Variable Name:** LAHCA1-LAHCA37  
**Final Documentation Name:** LAHCA13

**What conditions or health problems cause {person} limitations?**

**Universe:**  
(AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

**Description:** Persons 18+ years who have at least one limitation

**Sources:** None

**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

**Keywords:** functional limitation; birth defect

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

Birth defect causes limitation

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**Question ID:** FHS.350_14.000  
**Instrument Variable Name:** LAHCA1-LAHCA37  
**Final Documentation Name:** LAHCA14

**What conditions or health problems cause {person} limitations?**

**Universe:**  
(AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

**Description:** Persons 18+ years who have at least one limitation

**Sources:** None

**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

**Keywords:** functional limitation; mental retardation

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

Mental retardation causes limitation

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**Question ID:** FHS.350_15.000  
**Instrument Variable Name:** LAHCA1-LAHCA37  
**Final Documentation Name:** LAHCA15

### What conditions or health problems cause {person} limitations?

**Universe:**  
(AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

**Description:** Persons 18+ years who have at least one limitation

**Sources:** None

**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

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

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

#### Other developmental problem causes limitation

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**Question ID:** FHS.350_16.000  
**Instrument Variable Name:** LAHCA1-LAHCA37  
**Final Documentation Name:** LAHCA16

### What conditions or health problems cause {person} limitations?

**Universe:**  
(AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

**Description:** Persons 18+ years who have at least one limitation

**Sources:** None

**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

**Keywords:** functional limitation; senility; dementia; Alzheimer's

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

#### Senility causes limitation

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2009 NATIONAL HEALTH INTERVIEW SURVEY
Person

Question ID: FHS.350_17.000
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA17

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

Description: Persons 18+ years who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; depression; anxiety; emotional problem

Notes: See Survey Description document for more information.

Depression/anxiety/emotional problem causes limitation

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

Question ID: FHS.350_18.000
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA18

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

Description: Persons 18+ years who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; weight problem; overweight; obesity

Notes: See Survey Description document for more information.

Weight problem causes limitation

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** FHS.350_18.000  
**R01 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LAHCA19_

### What conditions or health problems cause {person} limitations?

- **Universe:** (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')
- **Description:** Persons 18+ years who have at least one limitation
- **Sources:** LAHCA19; LAHCA_S1; LAHCA_S2
- **Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91
- **Keywords:** functional limitation; missing limbs (fingers, toes, 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 limitation

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

---

**Question ID:** FHS.350_18.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LAHCA20_

### What conditions or health problems cause {person} limitations?

- **Universe:** (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')
- **Description:** Persons 18+ years who have at least one limitation
- **Sources:** LAHCA23; LAHCA24; LAHCA34; LAHCA_S1; LAHCA_S2
- **Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91
- **Keywords:** functional limitation; musculoskeletal; connective tissue problem
- **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 limitation

- 1: Mentioned
- 2: Not mentioned
- 7: Refused
- 8: Not ascertained
- 9: Don't know
What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

Description: Persons 18+ years who have at least one limitation

Sources: LAHCA21; LAHCA32; LAHCA_S1; LAHCA_S2

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; circulation problem; blood clots

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

Endocrine/nutritional/metabolic problem causes limitation

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

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

Description: Persons 18+ years who have at least one limitation

Sources: LAHCA33; LAHCA_S1; LAHCA_S2

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; 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.
What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

Description: Persons 18+ years who have at least one limitation

Sources: LAHCA25-LAHCA29; LAHCA35; LAHCA_S1; LAHCA_S2
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation; nervous system; sensory organ condition
Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Nervous system/sensory organ condition causes limitation

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

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

Description: Persons 18+ years who have at least one limitation

Sources: LAHCA30; LAHCA31; LAHCA_S1; LAHCA_S2
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation; digestion
Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Digestive system problem causes limitation

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHS.350_18.000 R07 RECODE

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

Description: Persons 18+ years who have at least one limitation

Sources: LAHCA20; LAHCA_S1; LAHCA_S2

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; 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 limitation

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

Question ID: FHS.350_18.000 R08 RECODE

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

Description: Persons 18+ years who have at least one limitation

Sources: LAHCA_S1; LAHCA_S2

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; 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 limitation

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### What conditions or health problems cause {person} limitations?

**Universe:** 
\( (\text{AGE} \geq '018' \text{ and } \text{AGE} \text{ not in ('997', '999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')) \)

**Description:** Persons 18+ years who have at least one limitation

**Sources:** LAHCA_S1; LAHCA_S2

**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

**Keywords:** functional limitation; blood; blood-forming organ

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

#### Blood or blood-forming organ problem causes limitation

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### What conditions or health problems cause {person} limitations?

**Universe:** 
\( (\text{AGE} \geq '018' \text{ and } \text{AGE} \text{ not in ('997', '999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')) \)

**Description:** Persons 18+ years who have at least one limitation

**Sources:** LAHCA22; LAHCA_S1; LAHCA_S2

**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

**Keywords:** functional limitation; 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 limitation

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2009 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Health Status & Limitations  
PUBLIC USE  
Document Version Date: 09-Jun-10

**Question ID:** FHS.350_18.000  
**R11 RECODE**  
Instrument Variable Name:  
Final Documentation Name: LAHCA29_

**What conditions or health problems cause {person} limitations?**

**Universe:**  
(AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

**Description:** Persons 18+ years who have at least one limitation

**Sources:** LAHCA_S1; LAHCA_S2  
**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91  
**Keywords:** functional limitation; alcohol/drug/substance abuse problem  
**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 limitation  
1 Mentioned  
2 Not mentioned  
7 Refused  
8 Not ascertained  
9 Don't know

**Question ID:** FHS.350_18.000  
**R12 RECODE**  
Instrument Variable Name:  
Final Documentation Name: LAHCA30_

**What conditions or health problems cause {person} limitations?**

**Universe:**  
(AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

**Description:** Persons 18+ years who have at least one limitation

**Sources:** LAHCA_S1; LAHCA_S2  
**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91  
**Keywords:** functional limitation; mental problem; 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 limitation  
1 Mentioned  
2 Not mentioned  
7 Refused  
8 Not ascertained  
9 Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FHS.350_18.000 R13 RECODE  Instrument Variable Name: LAHCA31_

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997', '999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

Description: Persons 18+ years who have at least one limitation

Sources: LAHCA_S1; LAHCA_S2

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; surgical after-effects; 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 limitation

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

Question ID: FHS.350_18.000 R14 RECODE  Instrument Variable Name: LAHCA32_

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997', '999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

Description: Persons 18+ years who have at least one limitation

Sources: LAHCA_S1; LAHCA_S2

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; old age; elderly; aging-related problem

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 limitation

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
### Question ID: FHS.350_18.000 R15 RECODE

**What conditions or health problems cause {person} limitations?**

- **Universe:** \( (\text{AGE} \geq 018') \text{ and } \neg (\text{AGE} \in \{997',999'\}) \text{ and } (\text{PLAADL} = '1' \text{ or } \text{PLAIADL} = '1' \text{ or } \text{PLAWKNOW} = '1' \text{ or } \text{PLAWKLIM} = '1' \text{ or } \text{PLAWALK} = '1' \text{ or } \text{PLAREMEM} = '1' \text{ or } \text{PLIMANY} = '1') \)

- **Description:** Persons 18+ years who have at least one limitation

- **Sources:** LAHCA_S1; LAHCA_S2

- **Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

- **Keywords:** functional limitation; 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.

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<th>Fatigue/tiredness/weakness causes limitation</th>
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### Question ID: FHS.350_18.000 R16 RECODE

**What conditions or health problems cause {person} limitations?**

- **Universe:** \( (\text{AGE} \geq 018') \text{ and } \neg (\text{AGE} \in \{997',999'\}) \text{ and } (\text{PLAADL} = '1' \text{ or } \text{PLAIADL} = '1' \text{ or } \text{PLAWKNOW} = '1' \text{ or } \text{PLAWKLIM} = '1' \text{ or } \text{PLAWALK} = '1' \text{ or } \text{PLAREMEM} = '1' \text{ or } \text{PLIMANY} = '1') \)

- **Description:** Persons 18+ years who have at least one limitation

- **Sources:** LAHCA_S1; LAHCA_S2

- **Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91

- **Keywords:** functional limitation; 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.

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2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FHS.350_90.000 R17
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA90

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

Description: Persons 18+ years who have at least one limitation

Sources: None
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation
Notes: See Survey Description Document for more information.

Other impairment/problem(1) causes limitation
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHS.350_91.000 R18
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA91

What conditions or health problems cause {person} limitations?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL = '1' or PLAIADL = '1' or PLAWKNOW = '1' or PLAWKLIM = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

Description: Persons 18+ years who have at least one limitation

Sources: None
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation
Notes: See Survey Description Document for more information.

Other impairment/problem(2) causes limitation
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FHS.360_01.000

**How long {have you/has ALIAS} had a vision problem or problem seeing?**

**Universe:**  AGE GE '018' and LAHCA1 = '1'

**Description:** Persons 18+ years limited due to vision problem

**Sources:** LHAL01N

**Recodes:** LADURA1; LADURB1; LACHRC1

**Keywords:** functional limitation; vision problem

**Notes:** Years are topcoded at 85

**Duration of vision problem: Number of units**

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

### Question ID: FHS.360_02.000

**How long {have you/has ALIAS} had a vision problem or problem seeing?**

**Universe:**  AGE GE '018' and LAHCA1 = '1'

**Description:** Persons 18+ years limited due to vision problem

**Sources:** LHAL01T

**Recodes:** LADURA1; LADURB1; LACHRC1

**Keywords:** functional limitation; vision problem

**Notes:** None

**Duration of vision problem: Time unit**

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<th>Value</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
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<td>Week(s)</td>
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<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a vision problem or problem seeing?

Universe: AGE GE '018' and LAHCA1 = '1'
Description: Persons 18+ years limited due to vision problem

Sources: LATIME1; LAUNIT1
Recodes: LADURB1; LACHRC1
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 LADURA1.

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

How long {have you/has ALIAS} had a vision problem or problem seeing?

Universe: AGE GE '018' and LAHCA1 = '1'
Description: Persons 18+ years limited due to vision problem

Sources: LATIME1; LAUNIT1
Recodes: LACHRC1
Keywords: functional limitation; vision problem
Notes: None

Duration of vision problem recode 2
- 1  Less than 3 months
- 2  3-5 months
- 3  6-12 months
- 4  More than 1 year
- 7  Refused
- 8  Not ascertained
- 9  Don't know
How long {have you/has ALIAS} had a vision problem or problem seeing?

Universe: AGE GE '018' and LAHCA1 = '1'

Description: Persons 18+ years limited due to vision problem

Sources: LAHCA1; LADURB1
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; vision problem
Notes: None

Vision problem condition status
1 Chronic
2 Not chronic
9 Unknown if chronic

How long {have you/has ALIAS} had a hearing problem?

Universe: AGE GE '018' and LAHCA2 = '1'

Description: Persons 18+ years limited due to hearing problem

Sources: LHAL02N
Recodes: LADURA2; LADURB2; LACHRC2
Keywords: functional limitation; hearing problem
Notes: Years are topcoded at 85

Duration of hearing problem: Number of units
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
**2009 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Status & Limitations**  
**PUBLIC USE**  
**Document Version Date: 09-Jun-10**

**Question ID:** FHS.362_02.000  
**Instrument Variable Name:** LHAL02T  
**Final Documentation Name:** LAUNIT2

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

**Universe:** AGE GE '018' and LAHCA2 = '1'

**Description:** Persons 18+ years limited due to hearing problem

**Sources:** LHAL02T

**Recodes:** LADURA2; LADURB2; LACHRC2

**Keywords:** functional limitation; hearing problem

**Notes:** None

**Duration of hearing problem: Time unit**

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

**Question ID:** FHS.362_02.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURA2

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

**Universe:** AGE GE '018' and LAHCA2 = '1'

**Description:** Persons 18+ years limited due to hearing problem

**Sources:** LATIME2; LAUNIT2

**Recodes:** LADURB2; LACHRC2

**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 LADURA2.

**Duration of hearing 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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### Person

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**PUBLIC USE**

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**Question ID:** FHS.362_02.000  
**R02 RECODE**  
**Instrument Variable Name:** LADURB2

### How long {have you/has ALIAS} had a hearing problem?

**Universe:**  
AGE GE '018' and LAHCA2 = '1'

**Description:**  
Persons 18+ years limited due to hearing problem

**Sources:**  
LATIME2; LAUNIT2

**Recodes:**  
LACHRC2

**Keywords:**  
functional limitation; hearing problem

**Notes:**  
None

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</thead>
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<tr>
<td></td>
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<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Don't know</td>
</tr>
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</table>

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**Question ID:** FHS.362_02.000  
**R03 RECODE**  
**Instrument Variable Name:** LACHRC2

### How long {have you/has ALIAS} had a hearing problem?

**Universe:**  
AGE GE '018' and LAHCA2 = '1'

**Description:**  
Persons 18+ years limited due to hearing problem

**Sources:**  
LAHCA2; LADURB2

**Recodes:**  
LCONDRT; LACHRONR

**Keywords:**  
functional limitation; hearing problem

**Notes:**  
None

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<td>9</td>
<td>Unknown if chronic</td>
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### Question ID: FHS.364_01.000

**Instrument Variable Name:** LHAL03N  
**Final Documentation Name:** LATIME3

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

**Universe:** AGE GE '018' and LAHCA3 = '1'  
**Description:** Persons 18+ years limited due to arthritis/rheumatism

**Sources:** LHAL03N  
**Recodes:** LADURA3; LADURB3; LACHRC3  
**Keywords:** functional limitation; arthritis/rheumatism

**Notes:** Years are topcoded at 85

**Duration of arthritis/rheumatism:** Number of units

<table>
<thead>
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<th>Duration</th>
<th>Description</th>
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<tbody>
<tr>
<td>01-94</td>
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</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
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### Question ID: FHS.364_02.000

**Instrument Variable Name:** LHAL03T  
**Final Documentation Name:** LAUNIT3

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

**Universe:** AGE GE '018' and LAHCA3 = '1'  
**Description:** Persons 18+ years limited due to arthritis/rheumatism

**Sources:** LHAL03T  
**Recodes:** LADURA3; LADURB3; LACHRC3  
**Keywords:** functional limitation; arthritis/rheumatism

**Notes:** None

**Duration of arthritis/rheumatism:** Time unit

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<td>Refused</td>
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<tr>
<td>7</td>
<td>Not ascertained</td>
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<tr>
<td>8</td>
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2009 NATIONAL HEALTH INTERVIEW SURVEY
Person

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Question ID: FHS.364_02.000 R01 RECODE
Instrument Variable Name:
Final Documentation Name: LADURA3

How long have you/has ALIAS had arthritis or rheumatism?

Universe: AGE GE '018' and LAHCA3 = '1'
Description: Persons 18+ years limited due to arthritis/rheumatism

Sources: LATIME3; LAUNIT3
Recodes: LADURB3; LACHRC3
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 LADURA3.

<table>
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<tr>
<th>Duration of arthritis/rheumatism (in years)</th>
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<tbody>
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<td>99</td>
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</table>

Question ID: FHS.364_02.000 R02 RECODE
Instrument Variable Name:
Final Documentation Name: LADURB3

How long have you/has ALIAS had arthritis or rheumatism?

Universe: AGE GE '018' and LAHCA3 = '1'
Description: Persons 18+ years limited due to arthritis/rheumatism

Sources: LATIME3; LAUNIT3
Recodes: LACHRC3
Keywords: functional limitation; arthritis/rheumatism
Notes: None

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<th>Duration of arthritis/rheumatism recode 2</th>
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</thead>
<tbody>
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<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
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<tr>
<td>4</td>
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<tr>
<td>8</td>
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<tr>
<td>9</td>
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</table>
How long {have you/has ALIAS} had arthritis or rheumatism?

**Universe:** AGE GE '018' and LAHCA3 = '1'

**Description:** Persons 18+ years limited due to arthritis/rheumatism

**Sources:** LAHCA3; LADURB3

**Recodes:** LCONDRT; LACHRONR

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

**Notes:** None

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<th>Arthritis/rheumatism condition status</th>
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<tbody>
<tr>
<td>Chronic</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Not chronic</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unknown if chronic</td>
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<td></td>
<td></td>
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</table>

How long {have you/has ALIAS} had a back or neck problem?

**Universe:** AGE GE '018' and LAHCA4 = '1'

**Description:** Persons 18+ years limited due to back/neck problem

**Sources:** LHAL04N

**Recodes:** LADURA4; LADURB4; LACHRC4

**Keywords:** functional limitation; back/neck problem

**Notes:** Years are topcoded at 85

<table>
<thead>
<tr>
<th>Duration of back/neck problem: Number of units</th>
<th>01-94</th>
<th>1-94</th>
<th>95</th>
<th>95+</th>
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Question ID: FHS.366_02.000
Instrument Variable Name: LHAL04T
Final Documentation Name: LAUNIT4

How long {have you/has ALIAS} had a back or neck problem?

Universe: AGE GE '018' and LAHCA4 = '1'
Description: Persons 18+ years limited due to back/neck problem

Duration of back/neck problem: Time unit
1  Day(s)
2  Week(s)
3  Month(s)
4  Year(s)
6  Since birth
7  Refused
8  Not ascertained
9  Don't know

Question ID: FHS.366_02.000 R01 RECODE
Instrument Variable Name: LADURA4
Final Documentation Name: LADURA4

How long {have you/has ALIAS} had a back or neck problem?

Universe: AGE GE '018' and LAHCA4 = '1'
Description: Persons 18+ years limited due to back/neck problem

Duration of back/neck 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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Person

Question ID: FHS.366_02.000   R02 RECODE
Instrument Variable Name: LADURB4

How long have you had a back or neck problem?

Universe: AGE GE '018' and LAHCA4 = '1'
Description: Persons 18+ years limited due to back/neck problem

Sources: LATIME4; LAUNIT4
Recodes: LACHRC4
Keywords: functional limitation; back/neck problem
Notes: None

Duration of back/neck problem recode 2

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<th>Code</th>
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<td>2</td>
<td>3-5 months</td>
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<td>6-12 months</td>
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<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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Question ID: FHS.366_02.000   R03 RECODE
Instrument Variable Name: LACHRC4

How long have you had a back or neck problem?

Universe: AGE GE '018' and LAHCA4 = '1'
Description: Persons 18+ years limited due to back/neck problem

Sources: LAHCA4; LADURB4
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; back/neck problem
Notes: None

Back/neck problem condition status

<table>
<thead>
<tr>
<th>Code</th>
<th>Status</th>
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<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
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<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
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</table>
### Question ID: FHS.368_01.000

**Instrument Variable Name:** LHAL05N  
**Final Documentation Name:** LATIME5

#### How long {have you/has ALIAS} had a fracture, bone, or joint injury?

| Universe: AGE GE '018' and LAHCA5 = '1' |
| Description: Persons 18+ years limited due to fract/bone/joint injury |

| Sources: | LHAL05N |
| Recodes: | LADURA5; LADURB5; LACHRC5 |
| Keywords: | functional limitation; fracture; bone/joint injury |
| Notes: | Years are topcoded at 85 |

#### 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 |

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### Question ID: FHS.368_02.000

**Instrument Variable Name:** LHAL05T  
**Final Documentation Name:** LAUNIT5

#### How long {have you/has ALIAS} had a fracture, bone, or joint injury?

| Universe: AGE GE '018' and LAHCA5 = '1' |
| Description: Persons 18+ years limited due to fract/bone/joint injury |

| Sources: | LHAL05T |
| Recodes: | LADURA5; LADURB5; LACHRC5 |
| Keywords: | functional limitation; fracture; bone/joint injury |
| Notes: | None |

#### 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:** FHS.368_02.000  
**R01 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURA5

**How long {have you/has ALIAS} had a fracture, bone, or joint injury?**

**Universe:**  
AGE GE '018' and LAHCA5 = '1'

**Description:**  
Persons 18+ years limited due to fracture/bone/joint injury

**Sources:**  
LATIME5; LAUNIT5

**Recodes:**  
LADURB5; LACHRC5

**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 LADURA5.

**Duration of fracture/bone/joint injury (in years)**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
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<td>85+ years</td>
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<tr>
<td>96</td>
<td>Unknown number of years</td>
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<tr>
<td>97</td>
<td>Refused</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
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<td>99</td>
<td>Don't know</td>
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**Question ID:** FHS.368_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURB5

**How long {have you/has ALIAS} had a fracture, bone, or joint injury?**

**Universe:**  
AGE GE '018' and LAHCA5 = '1'

**Description:**  
Persons 18+ years limited due to fracture/bone/joint injury

**Sources:**  
LATIME5; LAUNIT5

**Recodes:**  
LACHRC5

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

**Notes:**  
None

**Duration of fracture/bone/joint injury recode 2**

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<th>Duration</th>
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<td>3-5 months</td>
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<td>6-12 months</td>
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<td>More than 1 year</td>
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<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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</tbody>
</table>
How long {have you/has ALIAS} had a fracture, bone, or joint injury?

Universe: AGE GE '018' and LAHCA5 = '1'
Description: Persons 18+ years limited due to fracture/bone/joint injury

Sources: LAHCA5; LADURB5
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; fracture; bone/joint injury
Notes: None

Fracture/bone/joint injury condition status
  1  Chronic
  2  Not chronic
  9  Unknown if chronic

How long {have you/has ALIAS} had the {/other(if LAHCA=5)} injury that caused {your/his/her} limitation?

Universe: AGE GE '018' and LAHCA6 = '1'
Description: Persons 18+ years limited due to other injury

Sources: LHAL06N
Recodes: LADURA6; LADURB6; LACHRC6
Keywords: functional limitation; other injury
Notes: Years are topcoded at 85

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
How long have you had the injury that caused your limitation?

Universe: AGE GE '018' and LAHCA6 = '1'

Description: Persons 18+ years limited due to other injury

Sources: LHAL06T
Recodes: LADURA6; LADURB6; LACHRC6
Keywords: functional limitation; other injury
Notes: None

Duration of other injury: Time unit

<p>| | |</p>
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<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
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</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long have you had the injury that caused your limitation? (RECODE)

Universe: AGE GE '018' and LAHCA6 = '1'

Description: Persons 18+ years limited due to other injury

Sources: LATIME6; LAUNIT6
Recodes: LADURB6; LACHRC6
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 LADURA6.
How long have you had the injury that caused your limitation?

Universe: AGE GE '018' and LAHCA6 = '1'

Description: Persons 18+ years limited due to other injury

Sources: LATIME6; LAUNIT6

Recodes: LACHRC6

Keywords: functional limitation; other injury

Notes: None

Duration of other injury recode 2

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

How long has ALIAS had the injury that caused his/her limitation?

Universe: AGE GE '018' and LAHCA6 = '1'

Description: Persons 18+ years limited due to other injury

Sources: LAHCA6; LADURB6

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; other injury

Notes: None

Other injury condition status

1 Chronic
2 Not chronic
9 Unknown if chronic
**2009 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Status & Limitations**

**PUBLIC USE**

**Document Version Date: 09-Jun-10**

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**Question ID:** FHS.372_01.000  
**Instrument Variable Name:** LHAL07N  
**Final Documentation Name:** LATIME7

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

**Universe:** AGE GE '018' and LAHCA7 = '1'

**Description:** Persons 18+ years limited due to heart problem

**Sources:** LHAL07N  
**Recodes:** LADURA7; LADURB7; LACHRC7  
**Keywords:** functional limitation; heart problem  
**Notes:** Years are topcoded at 85

<table>
<thead>
<tr>
<th>Duration of heart problem: Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
</tr>
<tr>
<td>95</td>
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<tr>
<td>96</td>
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<td>97</td>
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<td>98</td>
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**Question ID:** FHS.372_02.000  
**Instrument Variable Name:** LHAL07T  
**Final Documentation Name:** LAUNIT7

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

**Universe:** AGE GE '018' and LAHCA7 = '1'

**Description:** Persons 18+ years limited due to heart problem

**Sources:** LHAL07T  
**Recodes:** LADURA7; LADURB7; LACHRC7  
**Keywords:** functional limitation; heart problem  
**Notes:** None

**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:** FHS.372_02.000  
**Instrument Variable Name:** R01 RECODE  
**Final Documentation Name:** LADURA7

How long {have you/has ALIAS} had a heart problem?

**Universe:** AGE GE '018' and LAHCA7 = '1'

**Description:** Persons 18+ years limited due to heart problem

**Sources:** LATIME7; LAUNIT7

**Recodes:** LADURB7; LACHRC7

**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 LADURA7.

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

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

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**Question ID:** FHS.372_02.000  
**Instrument Variable Name:** R02 RECODE  
**Final Documentation Name:** LADURB7

How long {have you/has ALIAS} had a heart problem?

**Universe:** AGE GE '018' and LAHCA7 = '1'

**Description:** Persons 18+ years limited due to heart problem

**Sources:** LATIME7; LAUNIT7

**Recodes:** LACHRC7

**Keywords:** functional limitation; heart problem

**Notes:** None

**Duration of heart problem recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
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<td>3</td>
<td>6-12 months</td>
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<td>4</td>
<td>More than 1 year</td>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
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</tbody>
</table>
## Question ID: FHS.372_02.000  R03  RECODE

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

**Universe:** AGE GE '018' and LAHCA7 = '1'

**Description:** Persons 18+ years limited due to heart problem

**Sources:** LAHCA7; LADURB7

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; heart problem

**Notes:** None

### Heart problem condition status

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

## Question ID: FHS.374_01.000

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

**Universe:** AGE GE '018' and LAHCA8 = '1'

**Description:** Persons 18+ years limited due to stroke

**Sources:** LHAL08N

**Recodes:** LADURA8; LADURB8; LACHRC8

**Keywords:** functional limitation; stroke

**Notes:** Years are topcoded at 85

### Duration of stroke: Number of units

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
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<tr>
<td>97</td>
<td>Refused</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
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<tr>
<td>99</td>
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</table>
### How long {have you/has ALIAS} had a stroke problem?

**Universe:** AGE GE '018' and LAHCA8 = '1'

**Description:** Persons 18+ years limited due to stroke

**Sources:** LHAL08T

**Recodes:** LADURA8; LADURB8; LACHRC8

**Keywords:** functional limitation; stroke

**Notes:** None

**Duration of stroke:** Time unit

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
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<td>4</td>
<td>Year(s)</td>
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<tr>
<td>6</td>
<td>Since birth</td>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### How long {have you/has ALIAS} had a stroke problem?

**Universe:** AGE GE '018' and LAHCA8 = '1'

**Description:** Persons 18+ years limited due to stroke

**Sources:** LATIME8; LAUNIT8

**Recodes:** LADURB8; LACHRC8

**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 LADURA8.
Question ID: FHS.374_02.000  R02  RECODE  Instrument Variable Name: LADURB8
How long {have you/has ALIAS} had a stroke problem?
Universe: AGE GE '018' and LAHCA8 = '1'
Description: Persons 18+ years limited due to stroke
Sources: LATIME8; LAUNIT8
Recodes: LACHRC8
Keywords: functional limitation; stroke
Notes: None

Duration of stroke 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: FHS.374_02.000  R03  RECODE  Instrument Variable Name: LACHRC8
How long {have you/has ALIAS} had a stroke problem?
Universe: AGE GE '018' and LAHCA8 = '1'
Description: Persons 18+ years limited due to stroke
Sources: LAHCA8; LADURB8
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; stroke
Notes: None

Stroke condition status
1  Chronic
2  Not chronic
9  Unknown if chronic
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

**Question ID:** FHS.376_01.000  
**Instruments Variable Name:** LHAL09N  
**Final Documentation Name:** LATIME9

### How long {have you/has ALIAS} had hypertension or high blood pressure?

**Universe:** AGE GE '018' and LAHCA9 = '1'

**Description:** Persons 18+ years limited due to hypertension

**Sources:** LHAL09N

**Recodes:** LADURA9; LADURB9; LACHRC9

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

**Notes:** Years are topcoded at 85

#### Duration of hypertension: Number of units

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

**Question ID:** FHS.376_02.000  
**Instruments Variable Name:** LHAL09T  
**Final Documentation Name:** LAUNIT9

### How long {have you/has ALIAS} had hypertension or high blood pressure?

**Universe:** AGE GE '018' and LAHCA9 = '1'

**Description:** Persons 18+ years limited due to hypertension

**Sources:** LHAL09T

**Recodes:** LADURA9; LADURB9; LACHRC9

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

**Notes:** None

#### Duration of hypertension: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
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<td>2</td>
<td>Week(s)</td>
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<td>4</td>
<td>Year(s)</td>
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<tr>
<td>5</td>
<td>Since birth</td>
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<tr>
<td>6</td>
<td>Refused</td>
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<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
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</table>
**How long {have you/has ALIAS} had hypertension or high blood pressure?**

**Question ID:** FHS.376_02.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURA9

**Universe:** AGE GE '018' and LAHCA9 = '1'  
**Description:** Persons 18+ years limited due to hypertension

<table>
<thead>
<tr>
<th>Duration of hypertension (in years)</th>
</tr>
</thead>
</table>
| 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  

**Note:** 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 LADURA9.

**Question ID:** FHS.376_02.000 R02 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURB9

**How long {have you/has ALIAS} had hypertension or high blood pressure?**

**Universe:** AGE GE '018' and LAHCA9 = '1'  
**Description:** Persons 18+ years limited due to hypertension

**Sources:** LATIME9; LAUNIT9  
**Recodes:** LADURB9; LACHRC9  
**Keywords:** functional limitation; hypertension; high blood pressure  
**Notes:** None

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

How long {have you/has ALIAS} had hypertension or high blood pressure?

Universe: AGE GE '018' and LAHCA9 = '1'

Description: Persons 18+ years limited due to hypertension

Sources: LAHCA9; LADURB9

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; hypertension; high blood pressure

Notes: None

Hypertension condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

How long {have you/has ALIAS} had diabetes?

Universe: AGE GE '018' and LAHCA10 = '1'

Description: Persons 18+ years limited due to diabetes

Sources: LHAL10N

Recodes: LADURA10; LADURB10; LACHRC10

Keywords: functional limitation; diabetes

Notes: Years are topcoded at 85

Duration of diabetes: Number of units

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

Universe: AGE GE '018' and LAHCA10 = '1'

Description: Persons 18+ years limited due to diabetes

Sources: LHAL10T

Recodes: LADURA10; LADURB10; LACHRC10

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 LADURA10.

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
**2009 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Status & Limitations**  
**PUBLIC USE**  
**Document Version Date:** 09-Jun-10

<table>
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<th>Instrument Variable Name:</th>
<th>Final Documentation Name: LADURB10</th>
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</table>

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

**Universe:** AGE GE '018' and LAHCA10 = '1'

**Description:** Persons 18+ years limited due to diabetes

**Sources:** LATIME10; LAUNIT10

**Recodes:** LACHRC10

**Keywords:** functional limitation; diabetes

**Notes:** None

**Duration of diabetes recode 2**

<table>
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<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
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<tr>
<td>3</td>
<td>6-12 months</td>
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<tr>
<td>4</td>
<td>More than 1 year</td>
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<tr>
<td>7</td>
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<tr>
<td>8</td>
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<tr>
<td>9</td>
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<th>Instrument Variable Name:</th>
<th>Final Documentation Name: LACHRC10</th>
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</table>

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

**Universe:** AGE GE '018' and LAHCA10 = '1'

**Description:** Persons 18+ years limited due to diabetes

**Sources:** LAHCA10; LADURB10

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; diabetes

**Notes:** None

**Diabetes condition status**

<table>
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<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
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<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
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</table>
Question ID: FHS.380_01.000  
Instrument Variable Name: LHAL11N  
Final Documentation Name: LATIME11

How long {have you/has ALIAS} had a lung or breathing problem?

Universe: AGE GE '018' and LAHCA11 = '1'
Description: Persons 18+ years limited due to lung/breathing problem

Sources: LHAL11N
Recodes: LADURA11; LADURB11; LACHRC11
Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy
Notes: Years are topcoded at 85

Duration of lung/breathing problem: Number of units
- 01-94 1-94
- 95 95+
- 96 Since birth
- 97 Refused
- 98 Not ascertained
- 99 Don't know

Question ID: FHS.380_02.000  
Instrument Variable Name: LHAL11T  
Final Documentation Name: LAUNIT11

How long {have you/has ALIAS} had a lung or breathing problem?

Universe: AGE GE '018' and LAHCA11 = '1'
Description: Persons 18+ years limited due to lung/breathing problem

Sources: LHAL11T
Recodes: LADURA11; LADURB11; LACHRC11
Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy
Notes: None

Duration of lung/breathing problem: Time unit
- 1 Day(s)
- 2 Week(s)
- 5 Month(s)
- 4 Year(s)
- 6 Since birth
- 7 Refused
- 8 Not ascertained
- 9 Don't know
How long have you had a lung or breathing problem?

Universe: AGE GE '018' and LAHCA11 = '1'
Description: Persons 18+ years limited due to lung/breathing problem
Sources: LATIME11; LAUNIT11
Recodes: LADURB11; LACHRC11
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 LADURA11.

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

How long have you had a lung or breathing problem?

Universe: AGE GE '018' and LAHCA11 = '1'
Description: Persons 18+ years limited due to lung/breathing problem
Sources: LATIME11; LAUNIT11
Recodes: LACHRC11
Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy
Notes: None

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
### Lung/Breathing Problem

**Question ID:** FHS.380_02.000  
**Instrument Variable Name:** LACHRC11  
**Final Documentation Name:** LACHRC11

**How long {have you/has ALIAS} had a lung or breathing problem?**

**Universe:** AGE GE '018' and LAHCA11 = '1'  
**Description:** Persons 18+ years limited due to lung/breathing problem

**Sources:** LAHCA11; LADURB11  
**Recodes:** LCONDRT; LACHRONR  
**Keywords:** functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy  
**Notes:** None

<table>
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<tr>
<th>Lung/breathing problem condition status</th>
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<tbody>
<tr>
<td></td>
<td>2</td>
<td>Not chronic</td>
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<tr>
<td></td>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>

### Cancer

**Question ID:** FHS.382_01.000  
**Instrument Variable Name:** LHAL12N  
**Final Documentation Name:** LATIME12

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

**Universe:** AGE GE '018' and LAHCA12 = '1'  
**Description:** Persons 18+ years limited due to cancer

**Sources:** LHAL12N  
**Recodes:** LADURA12; LADURB12; LACHRC12  
**Keywords:** functional limitation; cancer  
**Notes:** Years are topcoded at 85

**Duration of cancer: Number of units**

<table>
<thead>
<tr>
<th>01-94</th>
<th>1-94</th>
</tr>
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<tbody>
<tr>
<td>95</td>
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<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
| Question ID: FHS.382_02.000 | Instrument Variable Name: LHAL12T  
| Final Documentation Name: LAUNIT12 |

**How long [have you/has ALIAS] had cancer?**

**Universe:** AGE GE '018' and LAHCA12 = '1'

**Description:** Persons 18+ years limited due to cancer

**Sources:** LHAL12T

**Recodes:** LADURA12; LADURB12; LACHRC12

**Keywords:** functional limitation; cancer

**Notes:** None

**Duration of cancer:** Time unit

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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| Question ID: FHS.382_02.000 R01 RECODE | Instrument Variable Name: LADURA12  
| Final Documentation Name: LAUNIT12 |

**How long [have you/has ALIAS] had cancer?**

**Universe:** AGE GE '018' and LAHCA12 = '1'

**Description:** Persons 18+ years limited due to cancer

**Sources:** LATIME12; LAUNIT12

**Recodes:** LADURA12; LADURB12; LACHRC12

**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 LADURA12.

**Duration of cancer (in years)**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHS.382_02.000  R02 RECODE

How long {have you/has ALIAS} had cancer?

Universes: AGE GE '018' and LAHCA12 = '1'

Description: Persons 18+ years limited due to cancer

Sources: LATIME12; LAUNIT12

Recodes: LACHRC12

Keywords: functional limitation; cancer

Notes: None

Duration of cancer recode 2

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

Question ID: FHS.382_02.000  R03 RECODE

How long {have you/has ALIAS} had cancer?

Universes: AGE GE '018' and LAHCA12 = '1'

Description: Persons 18+ years limited due to cancer

Sources: LAHCA12; LADURB12

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; cancer

Notes: None

Cancer condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
**2009 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Status & Limitations**

**PUBLIC USE**

**Document Version Date:** 09-Jun-10

---

**Question ID:** FHS.383_01.000  
**Instrument Variable Name:** LHAL13N  
**Final Documentation Name:** LATIME13

**How long have you/has ALIAS had a birth defect?**

**Universe:** AGE GE '018' and LAHCA13 = '1'

**Description:** Persons 18+ years limited due to birth defect

**Sources:** LHAL13N  
**Recodes:** LADURA13; LADURB13; LACHRC13  
**Keywords:** functional limitation; birth defect  
**Notes:** Years are topcoded at 85

**Duration of birth defect: Number of units**

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

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**Question ID:** FHS.383_02.000  
**Instrument Variable Name:** LHAL13T  
**Final Documentation Name:** LAUNIT13

**How long have you/has ALIAS had a birth defect?**

**Universe:** AGE GE '018' and LAHCA13 = '1'

**Description:** Persons 18+ years limited due to birth defect

**Sources:** LHAL13T  
**Recodes:** LADURA13; LADURB13; LACHRC13  
**Keywords:** functional limitation; birth defect  
**Notes:** None

**Duration of birth defect: Time unit**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<tr>
<td>2</td>
<td>Week(s)</td>
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<td>Month(s)</td>
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<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
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<tr>
<td>8</td>
<td>Don't know</td>
</tr>
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</table>
### Question ID: FHS.383_02.000  R01 RECODE
Instrument Variable Name:
Final Documentation Name: LADURA13

**How long {have you/has ALIAS} had a birth defect?**

**Universe:** AGE GE '018' and LAHCA13 = '1'

**Description:** Persons 18+ years limited due to birth defect

**Sources:** LATIME13; LAUNIT13

**Recodes:** LADURB13; LACHRC13

**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 LADURA13.

<table>
<thead>
<tr>
<th>Duration of birth defect (in years)</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>0</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>1</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>2</td>
<td>85+ years</td>
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<tr>
<td>96</td>
<td>3</td>
<td>Unknown number of years</td>
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<tr>
<td>97</td>
<td>4</td>
<td>Refused</td>
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<tr>
<td>98</td>
<td>5</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>6</td>
<td>Don't know</td>
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</table>

### Question ID: FHS.383_02.000  R02 RECODE
Instrument Variable Name:
Final Documentation Name: LADURB13

**How long {have you/has ALIAS} had a birth defect?**

**Universe:** AGE GE '018' and LAHCA13 = '1'

**Description:** Persons 18+ years limited due to birth defect

**Sources:** LATIME13; LAUNIT13

**Recodes:** LACHRC13

**Keywords:** functional limitation; birth defect

**Notes:** None

**Duration of birth defect recode 2**

<table>
<thead>
<tr>
<th>Duration of birth defect recode 2</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>6-12 months</td>
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<td>4</td>
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<td>More than 1 year</td>
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<tr>
<td>8</td>
<td>6</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>7</td>
<td>Don't know</td>
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</table>
How long {have you/has ALIAS} had a birth defect?

Universe: AGE GE '018' and LAHCA13 = '1'
Description: Persons 18+ years limited due to birth defect

Sources: LAHCA13; LADURB13
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; birth defect
Notes: None

Birth defect condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

How long {have you/has ALIAS} had mental retardation?

Universe: AGE GE '018' and LAHCA14 = '1'
Description: Persons 18+ years limited due to mental retardation

Sources: LHAL14N
Recodes: LADURA14; LADURB14; LACHRC14
Keywords: functional limitation; mental retardation
Notes: Years are topcoded at 85

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
How long {have you/has ALIAS} had mental retardation?

Universe: AGE GE '018' and LAHCA14 = '1'

Description: Persons 18+ years limited due to mental retardation

Sources: LHAL14T

Recodes: LADURA14; LADURB14; LACHRC14

Keywords: functional limitation; mental retardation

Notes: None

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

How long {have you/has ALIAS} had mental retardation?

Universe: AGE GE '018' and LAHCA14 = '1'

Description: Persons 18+ years limited due to mental retardation

Sources: LATIME14; LAUNIT14

Recodes: LADURA14; LADURB14; LACHRC14

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 LADURA14.

Duration of mental retardation (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: FHS.384_02.000 R02 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LADURB14

**How long {have you/has ALIAS} had mental retardation?**

**Universe:** AGE GE '018' and LAHCA14 = '1'

**Description:** Persons 18+ years limited due to mental retardation

**Sources:** LATIME14; LAUNIT14

**Recodes:** LACHRC14

**Keywords:** functional limitation; mental retardation

**Notes:** None

#### Duration of mental retardation recode 2

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

### Question ID: FHS.384_02.000 R03 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LACHRC14

**How long {have you/has ALIAS} had mental retardation?**

**Universe:** AGE GE '018' and LAHCA14 = '1'

**Description:** Persons 18+ years limited due to mental retardation

**Sources:** LAHCA14; LADURB14

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; mental retardation

**Notes:** None

#### Mental retardation condition status

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<td>Chronic</td>
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<tr>
<td>2</td>
<td>Not chronic</td>
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<tr>
<td>9</td>
<td>Unknown if chronic</td>
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### Question ID: FHS.386_01.000

**Instrument Variable Name:** LHAL15N  
**Final Documentation Name:** LATIME15

**How long {have you/has ALIAS} had a developmental problem (e.g. cerebral palsy)?**

**Universe:** AGE GE '018' and LAHCA15 = '1'  
**Description:** Persons 18+ years limited due to other developmental problem

**Sources:** LHAL15N  
**Recodes:** LADURA15; LADURB15; LACHRC15  
**Keywords:** functional limitation; other developmental problem; cerebral palsy  
**Notes:** Years are topcoded at 85

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

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

### Question ID: FHS.386_02.000

**Instrument Variable Name:** LHAL15T  
**Final Documentation Name:** LAUNIT15

**How long {have you/has ALIAS} had a developmental problem (e.g. cerebral palsy)?**

**Universe:** AGE GE '018' and LAHCA15 = '1'  
**Description:** Persons 18+ years limited due to other developmental problem

**Sources:** LHAL15T  
**Recodes:** LADURA15; LADURB15; LACHRC15  
**Keywords:** functional limitation; other developmental problem; cerebral palsy  
**Notes:** None

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>2</td>
<td>Week(s)</td>
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<td>Month(s)</td>
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<tr>
<td>4</td>
<td>Year(s)</td>
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<td>5</td>
<td>Since birth</td>
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<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**How long have you/had ALIAS had a developmental problem (e.g. cerebral palsy)?**

**Universe:** AGE GE '018' and LAHCA15 = '1'

**Description:** Persons 18+ years limited due to other developmental problem

**Sources:** LATIME15; LAUNIT15

**Recodes:** LADURB15; LACHRC15

**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 LADURA15.

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

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

**Universe:** AGE GE '018' and LAHCA15 = '1'

**Description:** Persons 18+ years limited due to other developmental problem

**Sources:** LATIME15; LAUNIT15

**Recodes:** LACHRC15

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

**Notes:** None

<table>
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<th>Description</th>
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</thead>
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<td>Less than 3 months</td>
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<td>2</td>
<td>3-5 months</td>
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<td>3</td>
<td>6-12 months</td>
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<td>4</td>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a developmental problem (e.g. cerebral palsy)?

Universe: AGE GE '018' and LAHCA15 = '1'
Description: Persons 18+ years limited due to other developmental problem

Sources: LAHCA15; LADURB15
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; other developmental problem; cerebral palsy
Notes: None

Other developmental problem condition status
1 Chronic
2 Not chronic
9 Unknown if chronic

How long {have you/has ALIAS} had senility?

Universe: AGE GE '018' and LAHCA16 = '1'
Description: Persons 18+ years limited due to senility

Sources: LHAL16N
Recodes: LADURA16; LADURB16; LACHRC16
Keywords: functional limitation; senility; dementia; Alzheimer's
Notes: Years are topcoded at 85

Duration of senility: Number of units
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
How long {have you/has ALIAS} had senility?

Universe: AGE GE '018' and LAHCA16 = '1'
Description: Persons 18+ years limited due to senility

Duration of senility: Time unit

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Day(s)</td>
<td>Day(s)</td>
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<tr>
<td>2 Week(s)</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3 Month(s)</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4 Year(s)</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6 Since birth</td>
<td>Since birth</td>
</tr>
<tr>
<td>7 Refused</td>
<td>Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: FHS.388_02.000  R01 RECODE  Instrument Variable Name: LADURA16
Final Documentation Name: LADURA16

How long {have you/has ALIAS} had senility?

Universe: AGE GE '018' and LAHCA16 = '1'
Description: Persons 18+ years limited due to senility

 Duration of senility (in years)

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

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA16.
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
t homosexuals : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FHS.388_02.000 R02 RECODE
Instrument Variable Name: LADURB16

How long {have you/has ALIAS} had senility?

Universe: AGE GE '018' and LAHCA16 = '1'
Description: Persons 18+ years limited due to senility
Sources: LATIME16; LAUNIT16
Recodes: LACHRC16
Keywords: functional limitation; senility; dementia; Alzheimer's
Notes: None

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

Question ID: FHS.388_02.000 R03 RECODE
Instrument Variable Name: LACHRC16

How long {have you/has ALIAS} had senility?

Universe: AGE GE '018' and LAHCA16 = '1'
Description: Persons 18+ years limited due to senility
Sources: LAHCA16; LADURB16
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; senility; dementia; Alzheimer's
Notes: None

Senility condition status
1 Chronic
2 Not chronic
9 Unknown if chronic
**Question ID:** FHS.390_01.000  
**Instrument Variable Name:** LHAL17N  
**Final Documentation Name:** LATIME17

**How long {have you/has ALIAS} had depression, anxiety, or an emotional problem?**

**Universe:** AGE GE '018' and LAHCA17 = '1'

**Description:** Persons 18+ years limited due to depression/anxiety/emotional problem

**Sources:** LHAL17N

**Recodes:** LADURA17; LADURB17; LACHRC17

**Keywords:** functional limitation; depression; anxiety; emotional problem

**Notes:** Years are topcoded at 85

**Duration of depression/anxiety/emotional problem:** Number of units

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

---

**Question ID:** FHS.390_02.000  
**Instrument Variable Name:** LHAL17T  
**Final Documentation Name:** LAUNIT17

**How long {have you/has ALIAS} had depression, anxiety, or an emotional problem?**

**Universe:** AGE GE '018' and LAHCA17 = '1'

**Description:** Persons 18+ years limited due to depression/anxiety/emotional problem

**Sources:** LHAL17T

**Recodes:** LADURA17; LADURB17; LACHRC17

**Keywords:** functional limitation; depression; anxiety; emotional problem

**Notes:** None

**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
How long {have you/has ALIAS} had depression, anxiety, or an emotional problem?

Universe: AGE GE '018' and LAHCA17 = '1'

Description: Persons 18+ years limited due to depression/anxiety/emotional problem

Duration of depression/anxiety/emotional problem (in years)

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

Duration of depression/anxiety/emotional problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
<td>3-5 months</td>
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<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** FHS.390_02.000  
**Instrument Variable Name:** LACHRC17  
**Final Documentation Name:** LACHRC17

**How long {have you/has ALIAS} had depression, anxiety, or an emotional problem?**

- **Universe:** AGE GE '018' and LAHCA17 = '1'
- **Description:** Persons 18+ years limited due to depression/anxiety/emotional problem
- **Sources:** LAHCA17; LADURB17
- **Recodes:** LCONDRT; LACHRONR
- **Keywords:** functional limitation; depression; anxiety; emotional problem
- **Notes:** None

**Depression/anxiety/emotional problem condition status**

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

**Question ID:** FHS.392_01.000  
**Instrument Variable Name:** LHAL18N  
**Final Documentation Name:** LATIME18

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

- **Universe:** AGE GE '018' and LAHCA18 = '1'
- **Description:** Persons 18+ years limited due to weight problem
- **Sources:** LHAL18N
- **Recodes:** LADURA18; LADURB18; LACHRC18
- **Keywords:** functional limitation; weight problem; overweight; obesity
- **Notes:** Years are topcoded at 85

**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: FHS.392_02.000
Instrument Variable Name: LHAL18T
Final Documentation Name: LAUNIT18

How long {have you/has ALIAS} had a weight problem?

Universe: AGE GE '018' and LAHCA18 = '1'
Description: Persons 18+ years limited due to weight problem

Sources: LHAL18T
Recodes: LADURA18; LADURB18; LACHRC18
Keywords: functional limitation; weight problem; overweight; obesity
Notes: None

Duration of weight problem: Time unit
1  Day(s)
2  Week(s)
3  Month(s)
4  Year(s)
6  Since birth
7  Refused
8  Not ascertained
9  Don't know

Question ID: FHS.392_02.000 R01 RECODE
Instrument Variable Name: LADURA18
Final Documentation Name: LADURA18

How long {have you/has ALIAS} had a weight problem?

Universe: AGE GE '018' and LAHCA18 = '1'
Description: Persons 18+ years limited due to weight problem

Sources: LATIME18; LAUNIT18
Recodes: LADURB18; LACHRC18
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 LADURA18.

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: FHS.392_02.000  R02 RECODE  Instrument Variable Name:
Final Documentation Name: LADURB18

How long {have you/has ALIAS} had a weight problem?

Universe: AGE GE '018' and LAHCA18 = '1'
Description: Persons 18+ years limited due to weight problem

Sources: LATIME18; LAUNIT18
Recodes: LACHRC18
Keywords: functional limitation; weight problem; overweight; obesity
Notes: None

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

Question ID: FHS.392_02.000  R03 RECODE  Instrument Variable Name:
Final Documentation Name: LACHRC18

How long {have you/has ALIAS} had a weight problem?

Universe: AGE GE '018' and LAHCA18 = '1'
Description: Persons 18+ years limited due to weight problem

Sources: LAHCA18; LADURB18
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; weight problem; overweight; obesity
Notes: None

Weight problem condition status
1  Chronic
2  Not chronic
9  Unknown if chronic
Question ID: FHS.394_01.000 RECODE
Instrument Variable Name: LHAL19N
Final Documentation Name: LATIME19

How long {have you/has ALIAS} had a missing limb (finger, toe, or digit)?

Universe: AGE GE '018' and LAHCA19_ = '1'

Description: Persons 18+ years limited due to missing limb/amputation

Sources: None
Recodes: LADURA19; LADURB19; LACHRC19
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 LAHCA19_. See the Survey Description Document for more information.

Duration of missing limb/amputation: Number of units

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

Question ID: FHS.394_02.000 RECODE
Instrument Variable Name: LHAL19T
Final Documentation Name: LAUNIT19

How long {have you/has ALIAS} had a missing limb (finger, toe, or digit)?

Universe: AGE GE '018' and LAHCA19_ = '1'

Description: Persons 18+ years limited due to missing limb/amputation

Sources: None
Recodes: LADURA19; LADURB19; LACHRC19
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 LAHCA19_. See the Survey Description Document for more information.

Duration of missing limb/amputation: Time unit

<table>
<thead>
<tr>
<th>Units</th>
<th>Description</th>
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<tbody>
<tr>
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<td>3</td>
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<td>4</td>
<td>Year(s)</td>
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<tr>
<td>6</td>
<td>Since birth</td>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a missing limb (finger, toe, or digit)?

Universe: AGE GE '018' and LAHCA19_ = '1'

Description: Persons 18+ years limited due to missing limb/amputation

Sources: LATIME19; LAUNIT19
Recodes: LADURB19; LACHRC19

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 LADURA19.

Duration of missing limb/amputation (in years)

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

How long {have you/has ALIAS} had a missing limb (finger, toe, or digit)?

Universe: AGE GE '018' and LAHCA19_ = '1'

Description: Persons 18+ years limited due to missing limb/amputation

Sources: LATIME19; LAUNIT19
Recodes: LACHRC19

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

Notes: None

Duration of missing limb/amputation recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
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<tr>
<td>3</td>
<td>6-12 months</td>
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<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHS.394_02.000 R03 RECODE

Instrument Variable Name: LACHRC19

Final Documentation Name: LACHRC19

How long {have you/has ALIAS} had a missing limb (finger, toe, or digit)?

Universe: AGE GE '018' and LAHCA19_ = '1'

Description: Persons 18+ years limited due to missing limb/amputation

Sources: LAHCA19_; LADURB19

Recodes: LCONDRT; LACHRONR

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

Notes: None

Missing limb/amputation condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: FHS.396_01.000 RECODE

Instrument Variable Name: LHAL20N

Final Documentation Name: LATIME20

How long {have you/has ALIAS} had a musculoskeletal problem?

Universe: AGE GE '018' and LAHCA20_ = '1'

Description: Persons 18+ years limited due to musculoskeletal problem

Sources: None

Recodes: LADURA20; LADURB20; LACHRC20

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 LAHCA20_. 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:** FHS.396_02.000 RECODE  
**Instrument Variable Name:** LHAL20T  
**Final Documentation Name:** LAUNIT20

**How long have you/has ALIAS had a musculoskeletal problem?**

**Universe:**  
AGE GE '018' and LAHCA20_ = '1'

**Description:**  
Persons 18+ years limited due to musculoskeletal problem

**Sources:**  
None

**Recodes:**  
LADURA20; LADURB20; LACHRC20

**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 LAHCA20_. See the Survey Description Document for more information.

**Duration of musculoskeletal problem: Time unit**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
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<td>4</td>
<td>Year(s)</td>
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<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

---

**Question ID:** FHS.396_02.000 R01 RECODE  
**Instrument Variable Name:** LADURA20

**How long have you/has ALIAS had a musculoskeletal problem?**

**Universe:**  
AGE GE '018' and LAHCA20_ = '1'

**Description:**  
Persons 18+ years limited due to musculoskeletal problem

**Sources:**  
LATIME20; LAUNIT20

**Recodes:**  
LADURA20; LACHRC20

**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 LADURA20.

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

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>01-84</td>
<td>01-84 years</td>
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<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHS.396_02.000 R02 RECODE
Instrument Variable Name: LADURB20

How long {have you/has ALIAS} had a musculoskeletal problem?

Universe: AGE GE '018' and LAHCA20_ = '1'
Description: Persons 18+ years limited due to musculoskeletal problem
Sources: LATIME20; LAUNIT20
Recodes: LACHRC20
Keywords: functional limitation; musculoskeletal system; connective tissue
Notes: None

Duration of musculoskeletal problem recode 2

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

Question ID: FHS.396_02.000 R03 RECODE
Instrument Variable Name: LACHRC20

How long {have you/has ALIAS} had a musculoskeletal problem?

Universe: AGE GE '018' and LAHCA20_ = '1'
Description: Persons 18+ years limited due to musculoskeletal problem
Sources: LAHCA20_; LADURB20
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; musculoskeletal system; connective tissue
Notes: None

Musculoskeletal problem condition status

<table>
<thead>
<tr>
<th></th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a circulation problem (including blood clots)?

**Universe:** AGE GE '018' and LAHCA21_ = '1'

**Description:** Persons 18+ years limited due to circulation problem

**Sources:** None

**Recodes:** LADURA21; LADURB21; LACHRC21

**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 LAHCA21_. See the Survey Description Document for more information.

**Duration of circulation problem: Number of units**

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

---

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

**Universe:** AGE GE '018' and LAHCA21_ = '1'

**Description:** Persons 18+ years limited due to circulation problem

**Sources:** None

**Recodes:** LADURA21; LADURB21; LACHRC21

**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 LAHCA21_. See the Survey Description Document for more information.

**Duration of circulation 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: FHS.398_02.000  R01 RECODE

**Instrument Variable Name:** Final Documentation Name: LADURA21

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

**Universe:** AGE GE '018' and LAHCA21_ = '1'

**Description:** Persons 18+ years limited due to circulation problem

**Sources:** LATIME21; LAUNIT21

**Recodes:** LADURB21; LACHRC21

**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 LADURA21.

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

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

### Question ID: FHS.398_02.000  R02 RECODE

**Instrument Variable Name:** Final Documentation Name: LADURB21

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

**Universe:** AGE GE '018' and LAHCA21_ = '1'

**Description:** Persons 18+ years limited due to circulation problem

**Sources:** LATIME21; LAUNIT21

**Recodes:** LACHRC21

**Keywords:** functional limitation; circulation problem; circulatory system

**Notes:** None

**Duration of circulation problem recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FHS.398_02.000 R03 RECODE

**Instrument Variable Name:** LACHRC21

**Final Documentation Name:** LACHRC21

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

**Universe:** AGE GE '018' and LAHCA21_ = '1'

**Description:** Persons 18+ years limited due to circulation problem

**Sources:** LAHCA21_; LADURB21

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; circulation problem; circulatory system

**Notes:** None

**Circulation problem condition status**

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

### Question ID: FHS.400_01.000 RECODE

**Instrument Variable Name:** LHAL22N

**Final Documentation Name:** LATIME22

**How long have you had an endocrine problem?**

**Universe:** AGE GE '018' and LAHCA22_ = '1'

**Description:** Persons 18+ years limited due to an endocrine problem

**Sources:** None

**Recodes:** LADURA22; LADURB22; LACHRC22

**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 LAHCA22_. See the Survey Description Document for more information.

**Duration of endocrine problem: Number of units**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
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<tr>
<td>95</td>
<td>95+</td>
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<tr>
<td>96</td>
<td>Since birth</td>
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<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** FHS.400_02.000 RECODE  
**Instrument Variable Name:** LHAL22T  
**Final Documentation Name:** LAUNIT22

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

**Universe:** AGE GE '018' and LAHCA22_ = '1'

**Description:** Persons 18+ years limited due to an endocrine problem

**Sources:** None

**Recodes:** LADURA22; LADURB22; LACHRC22

**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 LAHCA22_. See the Survey Description Document for more information.

**Duration of endocrine problem: Time unit**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
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<tr>
<td>3</td>
<td>Month(s)</td>
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<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** FHS.400_02.000 R01 RECODE  
**Instrument Variable Name:** LADURA22  
**Final Documentation Name:** LAUNIT22

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

**Universe:** AGE GE '018' and LAHCA22_ = '1'

**Description:** Persons 18+ years limited due to an endocrine problem

**Sources:** LATIME22; LAUNIT22

**Recodes:** LADURA22; LACHRC22

**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 LADURA22.

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
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Question ID: FHS.400_02.000 R02 RECODE

Instrument Variable Name: LADURB22

Final Documentation Name: LADURB22

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

Universe: AGE GE '018' and LAHCA22_ = '1'

Description: Persons 18+ years limited due to an endocrine problem

Sources: LATIME22; LAUNIT22

Recodes: LACHRC22

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: None

Duration of endocrine problem recode 2

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

Question ID: FHS.400_02.000 R03 RECODE

Instrument Variable Name: LACHRC22

Final Documentation Name: LACHRC22

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

Universe: AGE GE '018' and LAHCA22_ = '1'

Description: Persons 18+ years limited due to an endocrine problem

Sources: LAHCA22_; LADURB22

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: None

Endocrine problem condition status

1 Chronic
2 Not chronic
9 Unknown if chronic
How long {have you/has ALIAS} had a nervous system condition?

Universe: AGE GE '018' and LAHCA23_ = '1'
Description: Persons 18+ years limited due to nervous system condition

Sources: None
Recodes: LADURA23; LADURB23; LACHRC23
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 LAHCA23_. See the Survey Description Document for more information.

Duration of nervous system condition: Number of units

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

Duration of nervous system condition: Time unit

<table>
<thead>
<tr>
<th></th>
<th>Day(s)</th>
<th>Week(s)</th>
<th>Month(s)</th>
<th>Year(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>Since birth</td>
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<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a nervous system condition?

Universe: AGE GE '018' and LAHCA23_ = '1'
Description: Persons 18+ years limited due to nervous system condition

Sources: LATIME23; LAUNIT23
Recodes: LADURB23; LACHRC23
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 LADURA23.

Duration of nervous system condition (in years)

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

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

Universe: AGE GE '018' and LAHCA23_ = '1'
Description: Persons 18+ years limited due to nervous system condition

Sources: LATIME23; LAUNIT23
Recodes: LACHRC23
Keywords: functional limitation; nervous system; sense organs
Notes: None

Duration of nervous system condition recode 2

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

Universe: AGE GE '018' and LAHCA23_ = '1'
Description: Persons 18+ years limited due to nervous system condition

Sources: LAHCA23_; LADURB23
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; nervous system; sense organs
Notes: None

Nervous system condition status

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

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

Universe: AGE GE '018' and LAHCA24_ = '1'
Description: Persons 18+ years limited due to digestive problems

Sources: None
Recodes: LADURA24; LADURB24; LACHRC24
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 LAHCA24_. See the Survey Description Document for more information.

Duration of digestive problems: Number of units

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
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<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
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<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
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<tr>
<td>99</td>
<td>Don't know</td>
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</table>
**2009 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Status & Limitations**

**PUBLIC USE**

**Document Version Date: 09-Jun-10**

---

**Question ID:** FHS.404_02.000 RECODE  
**Instrument Variable Name:** LHAL24T  
**Final Documentation Name:** LAUNIT24

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

**Universe:** AGE GE '018' and LAHCA24_ = '1'

**Description:** Persons 18+ years limited due to digestive problems

**Sources:** None

**Recodes:** LADURA24; LADURB24; LACHRC24

**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 LAHCA24_. See the Survey Description Document for more information.

---

**Duration of digestive problems: Number of units**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
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<td>Month(s)</td>
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<td>Year(s)</td>
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<td>6</td>
<td>Since birth</td>
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<tr>
<td>7</td>
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</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
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**Question ID:** FHS.404_02.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURA24

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

**Universe:** AGE GE '018' and LAHCA24_ = '1'

**Description:** Persons 18+ years limited due to digestive problems

**Sources:** LATIME24; LAUNIT24

**Recodes:** LADURB24; LACHRC24

**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 LADURA24.

---

**Duration of digestive problems (in years)**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
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<td>85</td>
<td>85+ years</td>
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<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had digestive problems?

Universe: AGE GE '018' and LAHCA24_ = '1'

Description: Persons 18+ years limited due to digestive problems

Sources: LATIME24; LAUNIT24

Recodes: LACHRC24

Keywords: functional limitation; digestion

Notes: None

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

Digestive problem condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
## 2009 NATIONAL HEALTH INTERVIEW SURVEY

Person

personsx : Family Health Status & Limitations

PUBLIC USE

Document Version Date: 09-Jun-10

<table>
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<tbody>
<tr>
<td>Instrument Variable Name:</td>
<td>LHAL25N</td>
</tr>
<tr>
<td>Final Documentation Name:</td>
<td>LATIME25</td>
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</tbody>
</table>

### How long {have you/has ALIAS} had a genitourinary problem?

**Universe:** AGE GE '018' and LAHCA25_ = '1'

**Description:** Persons 18+ years limited due to a genitourinary problem

| Sources: | None |
| Recodes: | LADURA25; LADURB25; LACHRC25 |
| 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 LAHCA25_. 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 |

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>FHS.406_02.000 RECODE</th>
</tr>
</thead>
<tbody>
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<td>LHAL25T</td>
</tr>
<tr>
<td>Final Documentation Name:</td>
<td>LAUNIT25</td>
</tr>
</tbody>
</table>

### How long {have you/has ALIAS} had a genitourinary problem?

**Universe:** AGE GE '018' and LAHCA25_ = '1'

**Description:** Persons 18+ years limited due to a genitourinary problem

| Sources: | None |
| Recodes: | LADURA25; LADURB25; LACHRC25 |
| 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 LAHCA25_. 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 |
How long have you had a genitourinary problem?

**Universe:** AGE \( \geq 018' \) and LAHCA25_ = '1'

**Description:** Persons 18+ years limited due to a genitourinary problem

**Sources:** LATIME25; LAUNIT25

**Recodes:** LADURB25; LACHRC25

**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 LADURA25.

### Duration of genitourinary problem (in years)

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

How long have you had a genitourinary problem?

**Universe:** AGE \( \geq 018' \) and LAHCA25_ = '1'

**Description:** Persons 18+ years limited due to a genitourinary problem

**Sources:** LATIME25; LAUNIT25

**Recodes:** LACHRC25

**Keywords:** functional limitation; genitourinary system

**Notes:** None

### Duration of genitourinary problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
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</table>
### Question ID: FHS.406_02.000 R03 RECODE

**Instrument Variable Name:**
FHS.406_02.000 R03 RECODE

**Final Documentation Name:** LACHRC25

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

**Universe:** AGE GE '018' and LAHCA25_ = '1'

**Description:** Persons 18+ years limited due to a genitourinary problem.

**Sources:** LAHCA25_; LADURB25

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; genitourinary system

**Notes:** None

**Genitourinary problem condition status**

<table>
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<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
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<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
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### Question ID: FHS.408_01.000 RECODE

**Instrument Variable Name:** LHAL26N

**Final Documentation Name:** LATIME26

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

**Universe:** AGE GE '018' and LAHCA26_ = '1'

**Description:** Persons 18+ years limited due to skin problems.

**Sources:** None

**Recodes:** LADURA26; LADURB26; LACHRC26

**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 LAHCA26_. See the Survey Description Document for more information.

**Duration of skin problems: Number of units**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
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<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had skin problems?

Universe: AGE GE '018' and LAHCA26_ = '1'

Description: Persons 18+ years of age limited due to skin problems

Sources: None

Recodes: LADURA26; LADURB26; LACHRC26

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 LAHCA26_. 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

Duration of skin problems (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:** FHS.408_02.000 R02 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURB26

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

| Universe:  | AGE GE '018' and LAHCA26_ = '1' |
| Description: | Persons 18+ years limited due to skin problems |

| Sources: | LATIME26; LAUNIT26 |
| Recodes: | LACHRC26 |
| Keywords: | functional limitation; skin; subcutaneous system |
| Notes: | None |

**Duration of skin problem recode 2**

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

---

**Question ID:** FHS.408_02.000 R03 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** LACHRC26

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

| Universe:  | AGE GE '018' and LAHCA26_ = '1' |
| Description: | Persons 18+ years limited due to skin problems |

| Sources: | LAHCA26_; LADURB26 |
| Recodes: | LCONDRT; LACHRONR |
| Keywords: | functional limitation; skin; subcutaneous system |
| Notes: | None |

**Skin problems condition status**

| 1 | Chronic |
| 2 | Not chronic |
| 9 | Unknown if chronic |
### How long {have you/has ALIAS} had a blood problem?

**Universe:** AGE GE '018' and LAHCA27_ = '1'

**Description:** Persons 18+ years of age limited due to a blood problem

**Sources:** None

**Recodes:** LADURA27; LADURB27; LACHRC27

**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 LAHCA27_. See the Survey Description Document for more information.

#### Duration of blood problem: Number of units

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

### How long {have you/has ALIAS} had a blood problem?

**Universe:** AGE GE '018' and LAHCA27_ = '1'

**Description:** Persons 18+ years limited due to a blood problem

**Sources:** None

**Recodes:** LADURA27; LADURB27; LACHRC27

**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 LAHCA27_. See the Survey Description Document for more information.

#### Duration of blood problem: Time unit

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day(s)</td>
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</tr>
<tr>
<td>Week(s)</td>
<td>2</td>
</tr>
<tr>
<td>Month(s)</td>
<td>3</td>
</tr>
<tr>
<td>Year(s)</td>
<td>4</td>
</tr>
<tr>
<td>Since birth</td>
<td>6</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>8</td>
</tr>
<tr>
<td>Don't know</td>
<td>9</td>
</tr>
</tbody>
</table>
How long have you had a blood problem?

Question ID: FHS.410_02.000 R01 RECODE
Instrument Variable Name: LADURB27
Final Documentation Name: LADURA27

Universe: AGE GE '018' and LAHCA27_ = '1'
Description: Persons 18+ years limited due to a blood problem

Sources: LATIME27; LAUNIT27
Recodes: LADURB27; LACHRC27
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 LADURA27.

Duration of blood problem (in years)

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

How long have you had a blood problem?

Question ID: FHS.410_02.000 R02 RECODE
Instrument Variable Name: LADURB27
Final Documentation Name: LADURA27

Universe: AGE GE '018' and LAHCA27_ = '1'
Description: Persons 18+ years limited due to a blood problem

Sources: LATIME27; LAUNIT27
Recodes: LACHRC27
Keywords: functional limitation; blood; blood-forming organs
Notes: None

Duration of blood problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FHS.410_02.000 R03 RECODE

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

**Universe:** 
AGE GE '018' and LAHCA27_ = '1'

**Description:** Persons 18+ years limited due to a blood problem

**Sources:** LAHCA27_; LADURB27

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; blood; blood-forming organs

**Notes:** None

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

### Question ID: FHS.412_01.000 RECODE

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

**Universe:** 
AGE GE '018' and LAHCA28_ = '1'

**Description:** Persons 18+ years limited due to a benign tumor

**Sources:** None

**Recodes:** LADURA28; LADURB28; LACHRC28

**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 LAHCA28_. See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of benign tumor: Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
</tr>
<tr>
<td>95</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>
### 2009 NATIONAL HEALTH INTERVIEW SURVEY

**Person**  
**personsx : Family Health Status & Limitations**  
**PUBLIC USE**  
**Document Version Date: 09-Jun-10**

**Question ID:** FHS.412_02.000 RECODE  
**Instrument Variable Name:** LHAL28T  
**Final Documentation Name:** LAUNIT28

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

**Universe:** AGE GE '018' and LAHCA28_ = '1'

**Description:** Persons 18+ years limited due to a benign tumor

**Sources:** None

**Recodes:** LADURA28; LADURB28; LACHRC28

**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 LAHCA28_. See the Survey Description Document for more information.

**Duration of benign tumor: Time unit**

<table>
<thead>
<tr>
<th>Time Unit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

---

**Question ID:** FHS.412_02.000 R01 RECODE  
**Instrument Variable Name:** LADURA28  
**Final Documentation Name:** LAUNIT28

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

**Universe:** AGE GE '018' and LAHCA28_ = '1'

**Description:** Persons 18+ years limited due to benign tumor

**Sources:** LATIME28; LAUNIT28

**Recodes:** LADURB28; LACHRC28

**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 LADURA28.

**Duration of benign tumor (in years)**

<table>
<thead>
<tr>
<th>Time Unit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHS.412_02.000 R02 RECODE

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

Universe: AGE GE '018' and LAHCA28_ = '1'
Description: Persons 18+ years limited due to benign tumor
Sources: LATIME28; LAUNIT28
Recodes: LACHRC28
Keywords: functional limitation; tumor; cyst; benign
Notes: None

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

Question ID: FHS.412_02.000 R03 RECODE

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

Universe: AGE GE '018' and LAHCA28_ = '1'
Description: Persons 18+ years limited due to benign tumor
Sources: LAHCA28_; LADURB28
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; tumor; cyst; benign
Notes: None

Benign tumor condition status
1 Chronic
2 Not chronic
9 Unknown if chronic
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FHS.414_01.000 RECODE
Instrument Variable Name: LHAL29N
Final Documentation Name: LATIME29

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

Universe: AGE GE '018' and LAHCA29_ = '1'
Description: Persons 18+ years limited due to an alcohol or drug problem

Sources: None
Recodes: LADURA29; LADURB29; LACHRC29
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 LAHCA29_. See the Survey Description Document for more information.

Duration of alcohol or drug problem: Number of units

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

Question ID: FHS.414_02.000 RECODE
Instrument Variable Name: LHAL29T
Final Documentation Name: LAUNIT29

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

Universe: AGE GE '018' and LAHCA29_ = '1'
Description: Persons 18+ years limited due to an alcohol or drug problem

Sources: None
Recodes: LADURA29; LADURB29; LACHRC29
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 LAHCA29_. See the Survey Description Document for more information.

Duration of alcohol or drug problem: Time unit

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
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<tr>
<td>4</td>
<td>Year(s)</td>
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<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long \{have you/has ALIAS\} had an alcohol or drug problem?

Universe: AGE GE '018' and LAHCA29_ = '1'
Description: Persons 18+ years limited due to an alcohol or drug problem

Sources: LATIME29; LAUNIT29
Recodes: LADURB29; LACHRC29
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 LADURA29.

Duration of alcohol or drug problem (in years)

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

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

Universe: AGE GE '018' and LAHCA29_ = '1'
Description: Persons 18+ years limited due to an alcohol or drug problem

Sources: LATIME29; LAUNIT29
Recodes: LACHRC29
Keywords: functional limitation; alcohol; substance abuse; drugs
Notes: None

Duration of alcohol or drug problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**2009 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
*personsx : Family Health Status & Limitations*  
**PUBLIC USE**  
*Document Version Date: 09-Jun-10*

**Question ID:** FHS.414_02.000  
**Instrument Variable Name:** LACHRC29

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

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

**Universe:** AGE GE '018' and LAHCA29_ = '1'

**Description:** Persons 18+ years limited due to an alcohol or drug problem

**Sources:** LAHCA29_; LADURB29

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; alcohol; substance abuse; drugs

**Notes:** None

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

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

**Question ID:** FHS.416_01.000 RECODE  
**Instrument Variable Name:** LHAL30N

**How long {have you/has alias} had another mental problem?**

**Universe:** AGE GE '018' and LAHCA30_ = '1'

**Description:** Persons 18+ years limited due to other mental problem

**Sources:** None

**Recodes:** LADURA30; LADURB30; LACHRC30

**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 LAHCA30_. See the Survey Description Document for more information.
**Question ID:** FHS.416_02.000 RECODE  
**Instrument Variable Name:** LHAL30T  
**Final Documentation Name:** LAUNIT30

**How long {have you/has alias} had another mental problem?**

**Universe:** AGE GE '018' and LAHCA30_ = '1'  
**Description:** Persons 18+ years limited due to other mental problem

**Sources:** None  
**Recodes:** LADURA30; LADURB30; LACHRC30  
**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 LAHCA30_. See the Survey Description Document for more information.

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

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

**Question ID:** FHS.416_02.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURA30

**How long {have you/has alias} had another mental problem?**

**Universe:** AGE GE '018' and LAHCA30_ = '1'  
**Description:** Persons 18+ years limited due to other mental problem

**Sources:** LATIME30; LAUNIT30  
**Recodes:** LADURB30; LACHRC30  
**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 LADURA30.

**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: FHS.416_02.000 R02 RECODE
Instrument Variable Name: LADURB30

How long {have you/has alias} had another mental problem?

Universe: AGE GE '018' and LAHCA30_ = '1'
Description: Persons 18+ years limited due to other mental problem

Sources: LATIME30; LAUNIT30
Recodes: LACHRC30
Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia
Notes: None

Duration of other mental problem recode 2

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

Question ID: FHS.416_02.000 R03 RECODE
Instrument Variable Name: LACHRC30

How long {have you/has alias} had another mental problem?

Universe: AGE GE '018' and LAHCA30_ = '1'
Description: Persons 18+ years limited due to other mental problem

Sources: LAHCA30_; LADURB30
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia
Notes: None

Other mental problem condition status

1. Chronic
2. Not chronic
9. Unknown if chronic
How long have you/has ALIAS had surgical after-effects?

**Universe:** AGE GE '018' and LAHCA31_ = '1'

**Description:** Persons 18+ years limited due to surgical after-effects

**Sources:** None

**Recodes:** LADURA31; LADURB31; LACHRC31

**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 LAHCA31_. 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 |

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

**Universe:** AGE GE '018' and LAHCA31_ = '1'

**Description:** Persons 18+ years limited due to surgical after-effects

**Sources:** None

**Recodes:** LADURA31; LADURB31; LACHRC31

**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 LAHCA31_. 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 |
How long {have you/has ALIAS} had surgical after-effects?

Universe: AGE GE '018' and LAHCA31_ = '1'
Description: Persons 18+ years limited due to surgical after-effects

Sources: LATIME31; LAUNIT31
Recodes: LADURB31; LACHRC31
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 LADURA31.

Duration of surgical after-effects (in years)

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

How long {have you/has ALIAS} had surgical after-effects recode 2

Universe: AGE GE '018' and LAHCA31_ = '1'
Description: Persons 18+ years limited due to surgical after-effects

Sources: LATIME31; LAUNIT31
Recodes: LACHRC31
Keywords: functional limitation; operation; surgery; other medical treatment
Notes: None

Duration of surgical after-effects recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
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</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FHS.418_02.000 R03 RECODE  Instrument Variable Name: LACHRC31
How long {have you/has ALIAS} had surgical after-effects?
Universe: AGE GE '018' and LAHCA31_ = '1'
Description: Persons 18+ years limited due to surgical after-effects
Sources: LAHCA31_; LADURB31
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; operation; surgery; other medical treatment
Notes: None

Surgical after-effects condition status
   1  Chronic
   2  Not chronic
   9  Unknown if chronic

Question ID: FHS.420_01.000 RECODE  Instrument Variable Name: LHAL32N
How long {have you/has ALIAS} had "old age" related problems?
Universe: AGE GE '018' and LAHCA32_ = '1'
Description: Persons 18+ years limited due to "old age"
Sources: None
Recodes: LADURA32; LADURB32; LACHRC32
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 LAHCA32_. 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
How long {have you/has ALIAS} had "old age" related problems?

Universe: AGE GE '018' and LAHCA32_ = '1'
Description: Persons 18+ years limited due to "old age"

Sources: None
Recodes: LADURA32; LADURB32; LACHRC32
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 LAHCA32_. See the Survey Description Document for more information.

Duration of "old age": Number of units

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long {have you/has ALIAS} had "old age" related problems?

Universe: AGE GE '018' and LAHCA32_ = '1'
Description: Persons 18+ years limited due to "old age"

Sources: LATIME32; LAUNIT32
Recodes: LADURA32; LACHRC32
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 LADURA32.

Duration of "old age" (in years)

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
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</tbody>
</table>
### Question ID: FHS.420_02.000 R02 RECODE

**Instrument Variable Name:** LADURB32

**Final Documentation Name:** LADURB32

**How long {have you/has ALIAS} had "old age" related problems?**

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

### Question ID: FHS.420_02.000 R03 RECODE

**Instrument Variable Name:** LACHRC32

**Final Documentation Name:** LACHRC32

**How long {have you/has ALIAS} had "old age" related problems?**

<table>
<thead>
<tr>
<th>&quot;Old age&quot; condition status</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx: Family Health Status & Limitations
PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: FHS.422_01.000 RECODE

Instrument Variable Name: LHAL33N
Final Documentation Name: LATIME33

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

Universe: AGE GE '018' and LAHCA33_ = '1'
Description: Persons 18+ years limited due to a fatigue problem

Sources: None
Recodes: LADURA33; LADURB33; LACHRC33
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 LAHCA33_. See the Survey Description Document for more information.

Duration of fatigue problem: Number of units

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

Question ID: FHS.422_02.000 RECODE

Instrument Variable Name: LHAL33T
Final Documentation Name: LAUNIT33

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

Universe: AGE GE '018' and LAHCA33_ = '1'
Description: Persons 18+ years limited due to a fatigue problem

Sources: None
Recodes: LADURA33; LADURB33; LACHRC33
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 LAHCA33_. See the Survey Description Document for more information.

Duration of fatigue problem: Time unit

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<tr>
<td>2</td>
<td>Week(s)</td>
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<td>3</td>
<td>Month(s)</td>
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<td>Year(s)</td>
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<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a fatigue problem?

Universe: AGE GE '018' and LAHCA33_ = '1'

Description: Persons 18+ years limited due to a fatigue problem

Sources: LATIME33; LAUNIT33
Recodes: LADURB33; LACHRC33

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 LADURA33.

Duration of fatigue problem (in years)

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

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

Universe: AGE GE '018' and LAHCA33_ = '1'

Description: Persons 18+ years limited due to a fatigue problem

Sources: LATIME33; LAUNIT33
Recodes: LACHRC33

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: None

Duration of fatigue problem recode 2

<table>
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<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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</table>
**Question ID:** FHS.422_02.000 R03 RECODE  
**Instrument Variable Name:** Final Documentation Name: LACHRC33

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

**Universe:** AGE GE '018' and LAHCA33_ = '1'

**Description:** Persons 18+ years limited due to a fatigue problem

**Sources:** LAHCA33_; LADURB33

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; fatigue; tiredness; weakness

**Notes:** None

**Fatigue problem condition status**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
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<tr>
<td>9</td>
<td>Unknown if chronic</td>
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**Question ID:** FHS.424_01.000 RECODE  
**Instrument Variable Name:** LHAL34N  
**Final Documentation Name:** LATIME34

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

**Universe:** AGE GE '018' and LAHCA34_ = '1'

**Description:** Persons 18+ years limited due to pregnancy-related problem

**Sources:** None

**Recodes:** LADURA34; LADURB34; LACHRC34

**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 LAHCA34_. See the Survey Description Document for more information.

**Duration of pregnancy-related problem: Number of units**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a pregnancy-related problem?

Universes:

- AGE GE '018' and LAHCA34_ = '1'

Description:

Persons 18+ years limited due to pregnancy-related problem

Sources:

None

Recodes:

LADURA34; LADURB34; LACHRC34

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 LAHCA34_. 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

---

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

Universes:

- AGE GE '018' and LAHCA34_ = '1'

Description:

Persons 18+ years limited due to pregnancy-related problem

Sources:

LATIME34; LAUNIT34

Recodes:

LADURA34; LADURB34; LACHRC34

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 LADURA34.

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: FHS.424_02.000 R02 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LADURB34

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

**Universe:** AGE GE '018' and LAHCA34_ = '1'

**Description:** Persons 18+ years limited due to pregnancy-related problem

**Sources:** LATIME34; LAUNIT34

**Recodes:** LACHRC34

**Keywords:** functional limitation; pregnancy

**Notes:** None

**Duration of pregnancy-related problem recode 2**

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

### Question ID: FHS.424_02.000 R03 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LACHRC34

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

**Universe:** AGE GE '018' and LAHCA34_ = '1'

**Description:** Persons 18+ years limited due to pregnancy-related problem

**Sources:** LAHCA34_; LADURB34

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; pregnancy

**Notes:** None

**Pregnancy-related condition status**

- 1: Chronic
- 2: Not chronic
- 9: Unknown if chronic
### 2009 NATIONAL HEALTH INTERVIEW SURVEY
#### Person

personsX : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

<table>
<thead>
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<tr>
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<td>Final Documentation Name: LATIME90</td>
</tr>
</tbody>
</table>

**How long {have you/has ALIAS} had {problem in LAHCA_S1}?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE GE '018' and LAHCA90 = '1'</th>
</tr>
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<tbody>
<tr>
<td>Description:</td>
<td>Persons 18+ years limited due to other impairment/ problem (1)</td>
</tr>
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</table>

**Sources:** LHAL90N  
**Recodes:** LADURA90; LADURB90; LACHRC90  
**Keywords:** functional limitation; not elsewhere classified  
**Notes:** Years are topcoded at 85. See Survey Description Document for more information.

### Duration of other N.E.C. problem (1): Number of units

<table>
<thead>
<tr>
<th>01-94</th>
<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
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<tbody>
<tr>
<td></td>
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<td>Final Documentation Name: LAUNIT90</td>
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</table>

**How long {have you/has ALIAS} had {problem in LAHCA_S1}?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE GE '018' and LAHCA90 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Persons 18+ years limited due to other impairment/ problem (1)</td>
</tr>
</tbody>
</table>

**Sources:** LHAL90T  
**Recodes:** LADURA90; LADURB90; LACHRC90  
**Keywords:** functional limitation; not elsewhere classified  
**Notes:** See Survey Description Document for more information.

### Duration of other N.E.C. problem (1): Time unit

<table>
<thead>
<tr>
<th>1</th>
<th>Day(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Week(s)</td>
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<tr>
<td>3</td>
<td>Month(s)</td>
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<td>4</td>
<td>Year(s)</td>
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<tr>
<td>6</td>
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</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had {problem in LAHCA_S1}?

Universe: AGE GE '018' and LAHCA90 = '1'

Description: Persons 18+ years limited due to other N.E.C. problem (1)

Sources: LATIME90; LAUNIT90

Recodes: LADURB90; LACHRC90

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 LADURA90.

Duration of other N.E.C. problem (1) (in years)

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

How long {have you/has ALIAS} had {problem in LAHCA_S1}?

Universe: AGE GE '018' and LAHCA90 = '1'

Description: Persons 18+ years limited due to other N.E.C. problem (1)

Sources: LATIME90; LAUNIT90

Recodes: LACHRC90

Keywords: functional limitation; not elsewhere classified

Notes: None

Duration of other N.E.C. problem (1) recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
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<tr>
<td>2</td>
<td>3-5 months</td>
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<tr>
<td>3</td>
<td>6-12 months</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
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</table>
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FHS.450_02.000 R03 RECODE
Instrument Variable Name: LACHRC90

How long {have you/has ALIAS} had {problem in LAHCA_S1}?

Universe: AGE GE '018' and LAHCA90 = '1'
Description: Persons 18+ years limited due to other N.E.C. problem (1)

Sources: LAHCA90; LADURB90
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; not elsewhere classified
Notes: None

Other N.E.C. problem (1) condition status
1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: FHS.452_01.000
Instrument Variable Name: LHAL91N
Final Documentation Name: LATIME91

How long {have you/has ALIAS} had {problem in LAHCA_S2}?

Universe: AGE GE '018' and LAHCA91 = '1'
Description: Persons 18+ years of age limited due to other impairment/ problem (2)

Sources: LHAL91N
Recodes: LADURA91; LADURB91; LACHRC91
Keywords: functional limitation; not elsewhere classified
Notes: Years are topcoded at 85. See Survey Description Document for more information.

Duration of other N.E.C. problem (2): Number of units
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
How long {have you/has ALIAS} had {problem in LAHCA_S2}?  

Universe: AGE GE '018' and LAHCA91 = '1'  
Description: Persons 18+ years limited due to other impairment/problem (2)

Sources: LHAL91T  
Recodes: LADURA91; LADURB91; LACHRC91  
Keywords: functional limitation; not elsewhere classified  
Notes: See Survey Description Document for more information.

Duration of other N.E.C. problem (2): Time unit

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

How long {have you/has ALIAS} had {problem in LAHCA_S2}?  

Universe: AGE GE '018' and LAHCA91 = '1'  
Description: Persons 18+ years limited due to other N.E.C. problem (2)

Sources: LATIME91; LAUNIT91  
Recodes: LADURB91; LACHRC91  
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 LADURA91.

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: FHS.452_02.000 R02 RECODE
Instrument Variable Name: LADURB91

How long have you/had ALIAS had problem in LAHCA_S2?

Universe: AGE GE '018' and LAHCA91 = '1'
Description: Persons 18+ years limited due to other N.E.C. problem (2)

Sources: LATIME91; LAUNIT91
Recodes: LACHRC91
Keywords: functional limitation; not elsewhere classified
Notes: None

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

Question ID: FHS.452_02.000 R03 RECODE
Instrument Variable Name: LACHRC91

How long have you/had ALIAS had problem in LAHCA_S2?

Universe: AGE GE '018' and LAHCA91 = '1'
Description: Persons 18+ years limited due to other N.E.C. problem (2)

Sources: LAHCA91; LADURB91
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; not elsewhere classified
Notes: None

Other N.E.C. problem (2) condition status
1 Chronic
2 Not chronic
9 Unknown if chronic
### 2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 09-Jun-10

<table>
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</thead>
<tbody>
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<td></td>
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<td>Final Documentation Name: LCONDRT</td>
</tr>
</tbody>
</table>

**Recode**

**Universe:** AGE = ALL and LA1AR = '1'

**Description:** All persons reporting some limitation of activity

**Sources:** Child: LCCHRC1-13, LCCHRC90, LCCHRC91; Adult: LACHRC1-34, LACHRC90, LACHRC91

**Recodes:** None

**Keywords:** functional limitation; chronic condition

**Notes:** None

#### Chronic condition recode for person with limitation of activity

| 1 | At least one condition causing limitation of activity is chronic |
| 2 | No condition causing limitation of activity is chronic |
| 9 | Unknown if any condition causing limitation of activity is chronic |

<table>
<thead>
<tr>
<th>Question ID</th>
<th>R05 RECODE</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Final Documentation Name: LACHRONR</td>
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</tbody>
</table>

**Recode**

**Universe:** AGE = ALL

**Description:** All persons

**Sources:** LCONDRT; LA1AR

**Recodes:** None

**Keywords:** functional limitation; chronic condition

**Notes:** None

#### Limitation of activity recode by chronic 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 |
Would you say {your/ALIAS's} health in general is excellent, very good, good, fair, or poor?

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: None
Keywords: functional limitation; health status
Notes: None

Reported health status
1  Excellent
2  Very good
3  Good
4  Fair
5  Poor
7  Refused
8  Not ascertained
9  Don't know

DURING THE PAST 12 MONTHS, has medical care been delayed for {person} because of worry about the cost? (Do not include dental care)

Universe: All
Description: All persons

Sources: None
Recodes: None
Keywords: medical care; delayed care; expense; cost worry
Notes: Family/person variable conversion

Was medical care delayed for - - (cost), 12m
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY

Person
personsx : Family Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FAU.040_00.000
Instrument Variable Name: PNMED12M1-PNMED12M25
Final Documentation Name: PNMED12M

DURING THE PAST 12 MONTHS, was there any time when {person} needed medical care, but did not get it because {person} couldn't afford it?

Universe: All
Description: All persons

Sources: None
Recodes: None
Keywords: medical care; no care; expense; afford care
Notes: (1) Family/person variable conversion. (2) Question sequence implies that dental care has been excluded from this question.

Did - - need and NOT get medical care (cost), 12m
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: FAU.060_00.000
Instrument Variable Name: PHOSPYR1-PHOSPYR25
Final Documentation Name: PHOSPYR2

Including all infants born in a hospital, was {person} hospitalized OVERNIGHT in the past 12 months? Do not include an overnight stay in the emergency room.

Universe: All
Description: All persons

Sources: None
Recodes: None
Keywords: medical care; hospital; overnight; hospital episodes
Notes: Family/person variable conversion

Was - - in a hospital OVERNIGHT, 12m
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** FAU.070_00.000  
**Instrument Variable Name:** HOSPNO  
**Final Documentation Name:** HOSPNO

**How many different times did [person] stay in any hospital overnight or longer DURING THE PAST 12 MONTHS?**

**Universe:** PHOSPYR2 = '1'

**Description:** Persons who stayed overnight in a hospital during past 12 months (excl. ER)

<table>
<thead>
<tr>
<th>Number of times in hospital overnight, 12m</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>001-365</td>
<td>1-365 times</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Notes:** (1) Question sequence implies that overnight stays in the emergency room have been excluded from this question. (2) Some respondents reported a large number of hospitalizations and/or hospital nights; these cases have not been edited for reasonableness.

**Question ID:** FAU.110_00.000  
**Instrument Variable Name:** HPNITE  
**Final Documentation Name:** HPNITE

**Altogether how many nights was [person] in the hospital DURING THE PAST 12 MONTHS?**

**Universe:** PHOSPYR2 = '1'

**Description:** Persons who stayed overnight in a hospital during past 12 months (excl. ER)

<table>
<thead>
<tr>
<th>Number of nights in hospital, 12m</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>001-365</td>
<td>1-365 nights</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Notes:** (1) Question sequence implies that overnight stays in the emergency room have been excluded from this question. (2) Some respondents reported a large number of hospitalizations and/or hospital nights; these cases have not been edited for reasonableness.
**2009 NATIONAL HEALTH INTERVIEW SURVEY**

**Question ID:** FAU.130_00.000  
**Instrument Variable Name:** PHCHM2W1-PHCHM2W25  
**Final Documentation Name:** PHCHM2W

**During those 2 WEEKS, did {person} receive care AT HOME from a nurse or other health care professional?**

Do not include dental care. Do not include care received while an overnight patient in a hospital.

**Universe:** All  
**Description:** All persons

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

**Keywords:** medical care; home care; health care visits

**Notes:** Family/person variable conversion.

Did - - receive HOME care by health professional, 2 wk

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

**Question ID:** FAU.140_00.000  
**Instrument Variable Name:** PHCHMN2W  
**Final Documentation Name:** PHCHMN2W

**How many home visits did {person} receive during those 2 WEEKS?**

**Universe:** PHCHM2W='1'  
**Description:** Persons who received care at home from health care professional during past 2 weeks (excl. dental care)

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

**Keywords:** medical care; home care; health care visits

**Notes:** Question sequence implies that home visits for dental care have been excluded from this question.

Number of HOME visits by health professional, 2wk

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<thead>
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<th></th>
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<tbody>
<tr>
<td>01-50</td>
<td>1-50 home visits</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
During those 2 WEEKS, did {person} get any medical advice or test results over the PHONE from a doctor, nurse, or other health care professional?

Do not include phone calls to make appointments, for billing questions, or for prescription refills.

Universe: All
Description: All persons

Did--get advice/test results by phone, 2wk

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

During those 2 WEEKS, how many telephone calls were made about {person}?

Universe: PHCPH2WR='1'
Description: Persons for whom medical advice or test results were received over the PHONE from a health care professional during past 2 weeks (excl. calls for appts, billing questions, and/or prescription refills)

Number of PHONE calls to health professional, 2wk

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<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-50</td>
<td>1-50 calls</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
During those 2 WEEKS, did {person} see a doctor or other health care professional at a doctor's OFFICE, a clinic, an emergency room, or some other place? (Do not include times during an overnight hospital stay.)

Did - see health professional in office, etc, 2wk

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

How many times did {person} visit a doctor or other health care professional during those 2 WEEKS?

01-50 1-50 times
97 Refused
98 Not ascertained
99 Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Access to Health Care & Utilization  
PUBLIC USE  
Document Version Date: 09-Jun-10

<table>
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</thead>
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</tbody>
</table>

**During the past 12 MONTHS did {person} receive care from doctors or other health care professionals 10 or more times? Do not include telephone calls.**

- **Universe:** All
- **Description:** All persons
- **Sources:** None
- **Recodes:** None
- **Keywords:** health care professional; doctor visit; doctor care; health care visit; ER visit; ED visit; 10+ visits
- **Notes:** Family/person variable conversion.

<table>
<thead>
<tr>
<th>Did - - receive care 10+ times, 12m</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

<table>
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</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: NOTCOV</td>
</tr>
</tbody>
</table>

- **Universe:** AGE = ALL
- **Description:** All persons
- **Sources:** MEDICARE, MEDICAID, PRIVATE, OTHPUB, SCHIP, OTHGOV, MILCARE
- **Recodes:** None
- **Keywords:** Health insurance coverage
- **Notes:** The uninsured are persons who did not report having health insurance at the time of the interview under private health insurance, Medicare, Medicaid, State Children's Health Insurance Program (SCHIP), a State-sponsored health plan, other government programs, or military health plan (includes TRICARE, VA, and CHAMP-VA). This definition of uninsured matches that used in Health United States.

<table>
<thead>
<tr>
<th>Cov stat as used in Health United States</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Not covered</td>
</tr>
<tr>
<td>2</td>
<td>Covered</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### 2009 NATIONAL HEALTH INTERVIEW SURVEY

#### Person

**personsx**: Family Health Insurance

**PUBLIC USE**

**Document Version Date**: 09-Jun-10

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**Question ID**: FHL070_00.000  
**R02 RECODE**  
**Instrument Variable Name**:  
**Final Documentation Name**: MEDICARE

**Universe**:  
**Description**: All persons  
**Sources**: HIKINDNB, MCAREPRB  
**Recodes**: NOTCOV  
**Keywords**: Medicare, Insurance  
**Notes**: The Medicare recode is based on responses to FHL.070 and FHL.072 as well as responses to the verbatim fields FHL.160, FHL.172, FHL.175, FHL.178, FHL.250, FHL.257, FHL.264 and FHL.291.

**Medicare coverage recode**

<table>
<thead>
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<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes, information</td>
</tr>
<tr>
<td>2</td>
<td>Yes, but no information</td>
</tr>
<tr>
<td>3</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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**Question ID**: FHL090_00.000  
**Instrument Variable Name**: MCPART  
**Final Documentation Name**: MCPART

**Earlier I recorded that {you/person} {are/is} covered by Medicare. May I please see {your/person's} Medicare card to determine the type of coverage?**

*Read if necessary: What type of Medicare {do you/does person} have? Is it Part A - hospital insurance, Part B - medical insurance, or both?*

**Universe**:  
**Description**: All persons with Medicare  
**Sources**: None  
**Recodes**: None  
**Keywords**: Medicare  
**Notes**: Beginning in 2004, category of "card not available" is no longer an answer category for MCPART.

**Type of Medicare coverage**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Part A - Hospital only</td>
</tr>
<tr>
<td>2</td>
<td>Part B - Medical only</td>
</tr>
<tr>
<td>3</td>
<td>Both Part A and Part B</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Medicare Advantage is the new name for Medicare Plus Choice plans. {Are you/Is person} enrolled in a Medicare Advantage plan?

Universe: AGE = ALL and (MCPART=2 or MCPART=3 or MCPART=7 or MCPART=8 or MCPART=9)

Description: All persons with Medicare who have signed up for part B coverage or for whom it is unknown if they have signed up for Part B coverage

Enrolled in Medicare Advantage Plan

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

Is - - signed up with an HMO

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don’t know
**Question ID:** FHL110_00.000

**Instrument Variable Name:** MCNAME

**Final Documentation Name:** MCNAMEN

**Universe:** AGE = ALL and MCHMO = '1'

**Description:** All persons with Medicare who report that they are covered by a Medicare HMO

**Sources:** MCNAME

**Recodes:** None

**Keywords:** Medicare Managed Care; Medicare Advantage Model types

**Notes:** This is a new name for MCNAME. Verbatim responses to MCNAME are coded to Medicare Advantage Model types. The "other" category includes PFFS and PPO plans as well as Medicare Demonstrations.

---

**Medicare HMO name**

- 04 Medigap plan
- 12 Group
- 22 Staff
- 32 IPA
- 92 Other
- 97 Refused
- 98 Not ascertained
- 99 Don't know

---

**Question ID:** FHL114_00.000

**Instrument Variable Name:** MCREF

**Final Documentation Name:** MCREF

**Under [your/person’s] Medicare plan, if [you need/he needs/she needs] to go to a different doctor or place for special care, [do you/does he/does she] need approval or a referral? Do not include emergency care.**

**Universe:** AGE = ALL and (MCPART= '2' or MCPART= '3' or MCPART= '7' or MCPART= '8' or MCPART= '9')

**Description:** All persons with Medicare who have signed up for Part B coverage or for whom it is unknown if they have signed up for Part B coverage

**Sources:** None

**Recodes:** None

**Keywords:** Medicare, Referral

**Notes:** None

**Need a referral for special care**

- 1 Yes
- 2 No
- 7 Refused
- 8 Not ascertained
- 9 Don't know
**2009 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Insurance**  
**PUBLIC USE**  
**Document Version Date: 09-Jun-10**

**Question ID:** FHL116_00.000  
**Instrument Variable Name:** MCPAYPRE  
**Final Documentation Name:** MCPAYPRE

**Besides {your/person’s} Medicare insurance, {are you/is person} paying an additional monthly or yearly premium to receive a more comprehensive health benefit plan?**

**Universe:** AGE = ALL and (MCPART= '2' or MCPART= '3' or MCPART= '7' or MCPART= '8' or MCPART= '9')

**Description:** All persons with Medicare who have signed up for Part B coverage or for whom it is unknown if they have signed up for Part B coverage

**Sources:** None

**Recodes:** None

**Keywords:** Medicare, Better benefits

**Notes:** None

<table>
<thead>
<tr>
<th>More comprehensive benefit plan</th>
</tr>
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<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
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<tr>
<td>7</td>
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<td>8</td>
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</tbody>
</table>

**Question ID:** FHL118_00.000  
**Instrument Variable Name:** MCPARTD  
**Final Documentation Name:** MCPARTD

**Universe:** AGE = ALL and (MEDICARE = '1' or MEDICARE = '2')

**Description:** All persons with Medicare

**Sources:** None

**Recodes:** None

**Keywords:** Medicare; Prescription drug benefit; Part D

**Notes:** This is a new question beginning in 2006

<table>
<thead>
<tr>
<th>Medicare Part D</th>
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<tbody>
<tr>
<td>1</td>
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<td>7</td>
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</tbody>
</table>
Question ID: FHI.070_00.000

Instrument Variable Name: R04 RECODE

Final Documentation Name: MEDICAID

Universe: AGE = ALL

Description: All persons

Sources: HIKINDND, MCAIDPRB

Recodes: NOTCOV

Keywords: Medicaid

Notes: The Medicaid recode is based on responses to FHI.070 and FHI.073 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.291.

Medicaid coverage recode

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes, information</td>
</tr>
<tr>
<td>2</td>
<td>Yes, but no information</td>
</tr>
<tr>
<td>3</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: FHI.120_00.000

Instrument Variable Name: MACHMD

Final Documentation Name: MACHMD

The next questions are about Medicaid coverage. In this State it is also called [state name]. {You are/Person is} listed as having Medicaid coverage. Can {you/person} go to ANY doctor who will accept Medicaid or MUST [you/he/she] choose from a book or list of doctors or is a doctor assigned?

Universe: AGE = ALL and (MEDICAID = '1' or MEDICAID = '2')

Description: All persons with Medicaid coverage

Sources: None

Recodes: None

Keywords: Medicaid

Notes: None

Any doc, chooses from a list, doc assigned

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Any doctor</td>
</tr>
<tr>
<td>2</td>
<td>Select from book/list</td>
</tr>
<tr>
<td>3</td>
<td>Doctor is assigned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHL140_00.000
Instrument Variable Name: MAPCMD
Final Documentation Name: MAPCMD

[Are you/Is person] required to sign up with a certain primary care doctor, group of doctors, or certain clinic which [you/he/she] must go to for all of [your/his/her] routine care? Do not include emergency care or care from a specialist [you were/he was/she was] referred to.

Universe: AGE = ALL and (MEDICAID = '1' or MEDICAID = '2')
Description: All persons with Medicaid coverage

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

Primary care physician for routine care

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

Question ID: FHL150_00.000
Instrument Variable Name: MAREF
Final Documentation Name: MAREF

Under [your/person's] Medicaid plan, if [you need/he needs/she needs] to go to a different doctor or place for special care, [do you/does he/does she] need approval or a referral? Do not include emergency care.

Universe: AGE = ALL and (MEDICAID = '1' or MEDICAID = '2')
Description: All persons with Medicaid coverage

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

Need a referral for special care

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
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<td>2</td>
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<tr>
<td>7</td>
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### Question ID: FHI.070_00.000

**R05 RECODE**

**Instrument Variable Name:**

**Final Documentation Name:** SINGLE

**Universe:** AGE = ALL

**Description:** All persons

**Sources:** HIKINDNJ, SINCOV

**Recodes:** None

**Keywords:** Single service plan, dental, vision, prescription, disability

**Notes:** The SINGLE recode is based on responses to FHI.070 and FHI.074 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.291.

#### Single service plan recode

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<td>2</td>
<td>Yes, but no information</td>
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<tr>
<td>3</td>
<td>No</td>
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<td>7</td>
<td>Refused</td>
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<td>8</td>
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### Question ID: FHI.156_01.000

**Instrument Variable Name:** SSTYPE21-SSTYPE29 and SSTY

**Final Documentation Name:** SSTYPEA

**What type of service or care does {your/person's} single service plan or plans pay for?**

**Universe:** AGE = ALL and (SINGLE = '1' or SINGLE = '2')

**Description:** All persons covered by a single service plan

**Sources:** None

**Recodes:** None

**Keywords:** Single service plan

**Notes:** None

#### Accidents

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<tr>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
What type of service or care does {your/person's} single service plan or plans pay for?

Universe: \( \text{AGE} = \text{ALL} \) and \((\text{SINGLE} = '1' \text{ or } \text{SINGLE} = '2')\)

Description: All persons covered by a single service plan

AIDS care

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

Cancer treatment

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
What type of service or care does {your/person's} single service plan or plans pay for?

Universe: AGE = ALL and (SINGLE = '1' or SINGLE = '2')

Description: All persons covered by a single service plan

Sources: None
Recodes: None
Keywords: Single service plan
Notes: None

**Catastrophic care**

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

What type of service or care does {your/person's} single service plan or plans pay for?

Universe: AGE = ALL and (SINGLE = '1' or SINGLE = '2')

Description: All persons covered by a single service plan

Sources: None
Recodes: None
Keywords: Single service plan
Notes: None

**Dental care**

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
**2009 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Insurance**

PUBLIC USE

Document Version Date: 09-Jun-10

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**Question ID:** FHI.156_06.000  
**Instrument Variable Name:** SSTYPE21-SSTYPE29 and SSTYPE29  
**Final Documentation Name:** SSTYPEF

**What type of service or care does [your/person's] single service plan or plans pay for?**

**Universe:** AGE = ALL and (SINGLE = '1' or SINGLE = '2')

**Description:** All persons covered by a single service plan

**Sources:** None  
**Recodes:** None  
**Keywords:** Single service plan  
**Notes:** None

**Disability insurance**

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

---

**Question ID:** FHI.156_07.000  
**Instrument Variable Name:** SSTYPE21-SSTYPE29 and SSTYPE29  
**Final Documentation Name:** SSTYPEG

**What type of service or care does [your/person's] single service plan or plans pay for?**

**Universe:** AGE = ALL and (SINGLE = '1' or SINGLE = '2')

**Description:** All persons covered by a single service plan

**Sources:** None  
**Recodes:** None  
**Keywords:** Single service plan  
**Notes:** None

**Hospice care**

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

**Question ID:** FHI.156_08.000  
**Instrument Variable Name:** SSTYPE21-SSTYPE29 and SSTY  
**Final Documentation Name:** SSTYPEH

### What type of service or care does [your/person's] single service plan or plans pay for?

**Universe:** AGE = ALL and (SINGLE = '1' or SINGLE = '2')  
**Description:** All persons covered by a single service plan

**Sources:** None  
**Recodes:** None  
**Keywords:** Single service plan  
**Notes:** None

<table>
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## Question 2

**Question ID:** FHI.156_09.000  
**Instrument Variable Name:** SSTYPE21-SSTYPE29 and SSTY  
**Final Documentation Name:** SSTYPEI

### What type of service or care does [your/person's] single service plan or plans pay for?

**Universe:** AGE = ALL and (SINGLE = '1' or SINGLE = '2')  
**Description:** All persons covered by a single service plan

**Sources:** None  
**Recodes:** None  
**Keywords:** Single service plan  
**Notes:** None

<table>
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<tr>
<th>Long-term care</th>
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<tbody>
<tr>
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<tr>
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<tr>
<td>8</td>
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<tr>
<td>9</td>
</tr>
</tbody>
</table>
What type of service or care does your single service plan or plans pay for?

Universe: AGE = ALL and (SINGLE = '1' or SINGLE = '2')

Description: All persons covered by a single service plan

Sources: None

Recodes: None

Keywords: Single service plan

Notes: None

Prescriptions

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

What type of service or care does your single service plan or plans pay for?

Universe: AGE = ALL and (SINGLE = '1' or SINGLE = '2')

Description: All persons covered by a single service plan

Sources: None

Recodes: None

Keywords: Single service plan

Notes: None

Vision care

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
What type of service or care does [your/person's] single service plan or plans pay for?

Universe:  \( \text{AGE} = \text{ALL} \) and (\( \text{SINGLE} = '1' \) or \( \text{SINGLE} = '2' \))

Description: All persons covered by a single service plan

Question ID: FHI.156_12.000

Instrument Variable Name: SSTYPE21-SSTYPE29 and SSTYPEL

Final Documentation Name: SSTYPEL

Question ID: FHI.070_00.000 R06 RECODE

Instrument Variable Name: PRIVATE

Final Documentation Name: PRIVATE

Universe:  \( \text{AGE} = \text{ALL} \)

Description: All persons

Question ID: FHI.070_00.000 R06 RECODE

Instrument Variable Name: PRIVATE

Final Documentation Name: PRIVATE

Sources: HIKINDNA, HIKINDNC

Recodes: NOTCOV

Keywords: Private health insurance

Notes: The PRIVATE recode is based on responses to FHI.070 and FHI.073 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.290.

Private health insurance recode

1 Yes, information
2 Yes, but no information
3 No
7 Refused
8 Not ascertained
9 Don't know
Name of plan (Plan 1)

1. HMO
2. Non-HMO
3. Unknown model type
7. Refused
8. Not ascertained
9. Don’t know

Question ID: FHL160_00.000 RECODE
Instrument Variable Name: HITYPEN1

Health Insurance plans are usually obtained in one person’s name even if other family members are covered. That person is called the policyholder. In whose name is this plan?

Plan in whose name (Plan 1)

1. In own name
2. Someone else in family
3. Person not in household
7. Refused
8. Not ascertained
9. Don’t know
Which one of these categories best describes how this plan was obtained?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')
Description: All persons with private health insurance

Sources: PLNWRK
Recodes: None
Keywords: Private health insurance; Union; Workplace; Employer
Notes: PLNWRK was modified beginning 2004. Answer category '08' was not on the original questionnaire but was added after examination of the verbatim responses to the question PLNWRK.

How plan was originally obtained (plan 1)

- 01 Through employer
- 02 Through union
- 03 Through workplace, but don't know if employer or union
- 04 Through workplace, self-employed or professional association
- 05 Purchased directly
- 06 Through a state/local government or community program
- 07 Other
- 08 Through school
- 09 Refused
- 10 Not ascertained
- 11 Don't know

Who pays for this health insurance plan?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')
Description: All persons covered by private health insurance

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

Paid for by self or family (Plan 1)

- 1 Mentioned
- 2 Not mentioned
- 3 Refused
- 4 Not ascertained
- 5 Don't know
Question ID: FHL220_12.000  
Instrument Variable Name: PLNPAY1-PLNPAY7  
Final Documentation Name: PLNPAY21

Who pays for this health insurance plan?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')  
Description: All persons covered by private health insurance

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

Paid for by employer or union (Plan 1)
1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know

Question ID: FHL220_13.000  
Instrument Variable Name: PLNPAY1-PLNPAY7  
Final Documentation Name: PLNPAY31

Who pays for this health insurance plan?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')  
Description: All persons covered by private health insurance

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

Paid for by someone outside the household (Plan 1)
1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know
### Question ID: FHL.220.14.000

Who pays for this health insurance plan?

**Universe:**

AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')

**Description:**

All persons covered by private health insurance

**Sources:**

None

**Recodes:**

None

**Keywords:**

None

**Notes:**

None

**Paid for by Medicare (Plan 1)**

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

### Question ID: FHL.220.15.000

Who pays for this health insurance plan?

**Universe:**

AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')

**Description:**

All persons covered by private health insurance

**Sources:**

None

**Recodes:**

None

**Keywords:**

None

**Notes:**

None

**Paid for by Medicaid (Plan 1)**

- 1: Mentioned
- 2: Not mentioned
- 7: Refused
- 8: Not ascertained
- 9: Don't know
### Question ID: FHL220_16.000

**Instrument Variable Name:** PLNPAY1-PLNPAY7  
**Final Documentation Name:** PLNPAY61

**Who pays for this health insurance plan?**

**Universe:**  
AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')

**Description:** All persons covered by private health insurance

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

Paid for by CHIP (Plan 1)

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<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
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<tr>
<td>2</td>
<td>Not mentioned</td>
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<td>7</td>
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<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: FHL220_17.000

**Instrument Variable Name:** PLNPAY1-PLNPAY7  
**Final Documentation Name:** PLNPAY71

**Who pays for this health insurance plan?**

**Universe:**  
AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')

**Description:** All persons covered by private health insurance

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

Paid for by government program (Plan 1)

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<tbody>
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</tr>
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<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2009 NATIONAL HEALTH INTERVIEW SURVEY

Person

personsx : Family Health Insurance

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: FHL230_12.000

During the PAST 12 MONTHS, how much did {you/your family} spend for health insurance premiums for {plan name}? Please include payroll deductions for premiums.

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and PLNPAY11 = '1'

Description: All persons with at least one private health insurance plan paid for by self or family for plan 1

Sources: HICOSTN; HICOSTT

Recodes: None

Keywords: Premiums

Notes: None

Out-of-pocket premium cost (Plan 1)

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<td>$1 - $19,999</td>
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<tr>
<td>20000</td>
<td>$20,000 or more</td>
</tr>
<tr>
<td>99997</td>
<td>Refused</td>
</tr>
<tr>
<td>99998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: FHL240_01.000

Is [plan name] an HMO (Health Maintenance Organization), an IPA (Individual Practice Association), a PPO (Preferred Provider Organization), a POS (Point-Of-Service), fee-for-service or indemnity, or is it some other kind of plan?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')

Description: All persons covered by private health insurance

Sources: None

Recodes: None

Keywords: Managed Care; HMO; PPO; IPA; POS; FFS

Notes: None

Type of private plan (Plan 1)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
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</tr>
<tr>
<td>2</td>
<td>PPO</td>
</tr>
<tr>
<td>3</td>
<td>POS</td>
</tr>
<tr>
<td>4</td>
<td>Fee-for-service/indemnity</td>
</tr>
<tr>
<td>5</td>
<td>Other</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FHL241_01.000  
**Instrument Variable Name:** HDHP1  
**Final Documentation Name:** HDHP1

**Is the annual [ /family] deductible for medical care for this plan less than [$1,150 or $1,150 or more/$2,300 or $2,300 or more]?** If there is a separate deductible for prescription drugs, hospitalization, or out-of-network care, do not include those deductible amounts here.

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')

**Description:** All persons with private health insurance

**Sources:** None

**Recodes:** None

**Keywords:** Consumer Directed; High Deductible; HDHP; CDHP

**Notes:** This is a new question beginning in 2007.

<table>
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<td>Less than [$1,150/$2,300]</td>
</tr>
<tr>
<td>2</td>
<td>[$1,150/$2,300] or more</td>
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<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: FHL242_01.000  
**Instrument Variable Name:** HSAHRA1  
**Final Documentation Name:** HSAHRA1

**With this plan, is there a special account or fund that can be used to pay for medical expenses?** The accounts are sometimes referred to as Health Savings Accounts (HSAs), Health Reimbursement Accounts (HRAs), Personal Care accounts, Personal Medical funds, or Choice funds, and are different from Flexible Spending Accounts.

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HDHP1 = '2'

**Description:** The first private plan is a high deductible health plan

**Sources:** None

**Recodes:** None

**Keywords:** Consumer Directed; CDHP; HSA; HRA

**Notes:** This is a new question beginning in 2007.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</tr>
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<td>2</td>
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<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Under this plan, can [you/person/the family members with this plan] choose ANY doctor or MUST [you/he/she/they] choose one from a specific group or list of doctors?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')

Description: All persons covered by private health insurance

Question ID: FHL243_01.000
Instrument Variable Name: MGCHMD
Final Documentation Name: MGCHMD1

Doctor choice (Plan 1)

1 Any doctor
2 Select from group/list
7 Refused
8 Not ascertained
9 Don't know

Preferred list (Plan 1)

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** FHL246_01.000  
**Instrument Variable Name:** MGPYMD  
**Final Documentation Name:** MGPYMD1

If [you select/person selects/the family members with this plan select] a doctor who is not in the plan, will [plan name] pay for any part of the cost?

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and MGCHMD1 = '2'

**Description:** All persons with at least one private health insurance plan for which they select a doctor from a group or list for plan 1

**Out of plan use (Plan 1)**

<p>| | |</p>
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<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
<td>No</td>
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<tr>
<td>7</td>
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<td>Don't know</td>
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**Question ID:** FHL248_01.000  
**Instrument Variable Name:** MGPREF  
**Final Documentation Name:** MGPREF1

When [you need/person needs/the family members with this plan need] to go to a different doctor or place for special care, [do you/does person/do they] need approval or a referral? Do not include emergency care.

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')

**Description:** All persons covered by private health insurance

**Private referral (Plan 1)**

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<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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</table>
**Question ID:** FHL249_01.000  
**Instrument Variable Name:** PRRXCOV  
**Final Documentation Name:** PRRXCOV1

**Does [plan name] pay for any of the costs for medicines prescribed by a doctor?**

*Read if necessary: Does this plan have a drug benefit?*

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')

**Description:** All persons covered by private health insurance

| Sources:  | None |
| Recodes:  | None |
| Keywords:  | Prescription drug benefit |
| Notes:     | None |

**Prescription drug benefit (Plan 1)**

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

---

**Question ID:** FHL249_05.000  
**Instrument Variable Name:** PRDNCOV  
**Final Documentation Name:** PRDNCOV1

**Does [plan name] pay for any of the costs for dental care?**

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')

**Description:** All persons covered by private health insurance

| Sources:  | None |
| Recodes:  | None |
| Keywords:  | Dental benefit |
| Notes:     | This is a new question beginning in 2008. |

**Dental Coverage (Plan 1)**

| 1 | Yes |
| 2 | No  |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
### Question ID: FHL172_00.000  RECODE

**Instrument Variable Name:**  
Final Documentation Name: HITYPEN2

**Universe:**  
AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')

**Description:**  
All persons with at least two private health insurance plans

**Sources:**  
HIPNAM2; HIPNAM3; HIPNAM4

**Recodes:**  
None

**Keywords:**  
Private health insurance; HMO; non-HMO

**Notes:**  
Plan names for this second plan are collected with the following question: What is the COMPLETE name of the first plan? Do NOT include plans that only provide extra cash while in the hospital or plans that pay for only one type of service, such as nursing home care, accidents, or dental care. Plan names may also be located in FHL.175 and FHL.180.

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<tr>
<th>Name of plan (Plan 2)</th>
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<td>Non-HMO</td>
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<tr>
<td>3</td>
<td>Unknown model type</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
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<td>9</td>
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### Question ID: FHL200_02.000  R12  RECODE

**Instrument Variable Name:**  
Final Documentation Name: WHONAM2

**Health Insurance plans are usually obtained in one person's name even if other family members are covered. That person is called the policyholder. In whose name is this plan?**

**Universe:**  
AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank

**Description:**  
All persons with at least two private health insurance plans

**Sources:**  
FHI200

**Recodes:**  
None

**Keywords:**  
Private health insurance; Policyholder

**Notes:**  
None

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<tr>
<th>Plan in whose name (Plan 2)</th>
<th></th>
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<tbody>
<tr>
<td>1</td>
<td>In own name</td>
</tr>
<tr>
<td>2</td>
<td>Someone else in family</td>
</tr>
<tr>
<td>3</td>
<td>Person not in household</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Which one of these categories best describes how this plan was obtained?

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank

**Description:** All persons with at least two private health insurance plans

**Sources:** PLNWRK

**Recodes:** None

**Keywords:** Private health insurance; Union; Workplace; Employer

**Notes:** PLNWRK was modified beginning 2004. Answer category '08' was not on the original questionnaire but was added after examination of the verbatim responses to the question PLNWRK.

How plan was originally obtained (Plan 2)

- 01 Through employer
- 02 Through union
- 03 Through workplace, but don't know if employer or union
- 04 Through workplace, self-employed or professional association
- 05 Purchased directly
- 06 Through a state/local government or community program
- 07 Other
- 08 Through school
- 09 Refused
- 97 Not ascertained
- 99 Don't know

Who pays for this health insurance plan?

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank

**Description:** All persons with at least two private health insurance plans

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

Paid for by self or family (Plan 2)

- 1 Mentioned
- 2 Not mentioned
- 7 Refused
- 8 Not ascertained
- 9 Don't know
Who pays for this health insurance plan?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank
Description: All persons with at least two private health insurance plans

Paid for by employer or union (Plan 2)

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

Who pays for this health insurance plan?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank
Description: All persons with at least two private health insurance plans

Paid for by someone outside the household (Plan 2)

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx: Family Health Insurance  
PUBLIC USE  
Document Version Date: 09-Jun-10  

<table>
<thead>
<tr>
<th>Question ID: FHL220_24.000</th>
<th>Instrument Variable Name: PLNPAY1-PLNPAY7</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: PLNPAY42</td>
</tr>
</tbody>
</table>

**Who pays for this health insurance plan?**

| Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank |
| Description: All persons with at least two private health insurance plans |

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

Paid for by Medicare (Plan 2)

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

<table>
<thead>
<tr>
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<th>Instrument Variable Name: PLNPAY1-PLNPAY7</th>
</tr>
</thead>
<tbody>
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</tr>
</tbody>
</table>

**Who pays for this health insurance plan?**

| Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank |
| Description: All persons with at least two private health insurance plans |

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

Paid for by Medicaid (Plan 2)

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FHI.220_26.000

**Who pays for this health insurance plan?**

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank

**Description:** All persons with at least two private health insurance plans

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

<table>
<thead>
<tr>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<td>2</td>
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</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: FHI.220_27.000

**Who pays for this health insurance plan?**

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank

**Description:** All persons with at least two private health insurance plans

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

<table>
<thead>
<tr>
<th>Paid for by government program (Plan 2)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
During the PAST 12 MONTHS, how much did {you/your family} spend for health insurance premiums for {plan name}? Please include payroll deductions for premiums.

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and PLNPAY12 = '1'

Description: All persons with at least two private health insurance plans paid for by self or family for plan 2

Out-of-pocket premium cost (Plan 2)

<table>
<thead>
<tr>
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<th>Description</th>
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<tbody>
<tr>
<td>00001-19999</td>
<td>$1 - $19,999</td>
</tr>
<tr>
<td>20000</td>
<td>$20,000 or more</td>
</tr>
<tr>
<td>99997</td>
<td>Refused</td>
</tr>
<tr>
<td>99998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Is [plan name] an HMO (Health Maintenance Organization), an IPA (Individual Practice Association), a PPO (Preferred Provider Organization), a POS (Point-Of-Service), fee-for-service or indemnity, or is it some other kind of plan?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank

Description: All persons with at least two private health insurance plans

Type of private plan (plan 2)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>HMO/IPA</td>
</tr>
<tr>
<td>2</td>
<td>PPO</td>
</tr>
<tr>
<td>3</td>
<td>POS</td>
</tr>
<tr>
<td>4</td>
<td>Fee-for-service/indemnity</td>
</tr>
<tr>
<td>5</td>
<td>Other</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Is the annual [ /family] deductible for medical care for this plan less than [$1,150 or $1,150 or more/$2,300 or $2,300 or more]?** If there is a separate deductible for prescription drugs, hospitalization, or out-of-network care, do not include those deductible amounts here.

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank

Description: All persons with at least two private health insurance plans.

| Sources: | None |
| Recodes: | None |
| Keywords: | Consumer Directed; High Deductible; HDHP; CDHP |
| Notes: | This is a new question beginning in 2007. |

---

**With this plan, is there a special account or fund that can be used to pay for medical expenses?** The accounts are sometimes referred to as Health Savings Accounts (HSAs), Health Reimbursement Accounts (HRAs), Personal Care accounts, Personal Medical funds, or Choice funds, and are different from Flexible Spending Accounts.

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HDHP2 = '2'

Description: The second private plan is a high deductible health plan.

| Sources: | None |
| Recodes: | None |
| Keywords: | Consumer Directed; CDHP; HSA; HRA |
| Notes: | This is a new question beginning in 2007. |
**Question ID:** FHL243_02.000  
**Instrument Variable Name:** MGCHMD  
**Final Documentation Name:** MGCHMD2

Under this plan, can [you/person/the family members with this plan] choose ANY doctor or MUST [you/he/she/they] choose one from a specific group or list of doctors?

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank

**Description:** All persons with at least two private health insurance plans

**Sources:** None  
**Recodes:** None  
**Keywords:** Managed Care  
**Notes:** None

**Doctor choice (Plan 2)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Any doctor</td>
</tr>
<tr>
<td>2</td>
<td>Select from group/list</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** FHL244_02.000  
**Instrument Variable Name:** MGPRMD  
**Final Documentation Name:** MGPRMD2

[Do you/Does person/Do the family members with this plan] have the option of choosing a doctor from a preferred or select list at a lower cost?

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and MGCHMD2 = '1'

**Description:** All persons with at least two private health insurance plans for which they can choose any doctor for plan 2

**Sources:** None  
**Recodes:** None  
**Keywords:** Managed Care  
**Notes:** None

**Preferred list (Plan 2)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHL246_02.000
Instrument Variable Name: MGPYMD
Final Documentation Name: MGPYMD2

If [you select/person selects/the family members with this plan select] a doctor who is not in the plan, will [plan name] pay for any part of the cost?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and MGCHMD2 = '2'

Description: All persons with at least two private health insurance plans for which they select a doctor from a group or list for plan 2

Out of plan use (Plan 2)

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

Question ID: FHL248_02.000
Instrument Variable Name: MGPREF
Final Documentation Name: MGPREF2

When [you need/person needs/the family members with this plan need] to go to a different doctor or place for special care, [do you/does person/do they] need approval or a referral? Do not include emergency care.

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank

Description: All persons with at least two private health insurance plan

Private referral (Plan 2)

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Does {plan name} pay for any of the costs for medicines prescribed by a doctor?

*Read if necessary: Does this plan have a drug benefit?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank
Description: All persons with at least two private health insurance plans

Sources: None
Recodes: None
Keywords: Prescription drug benefit
Notes: None

Prescription drug benefit (Plan 2)

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

Does {plan name} pay for any of the costs for dental care?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank
Description: All persons with at least two private health insurance plans

Sources: None
Recodes: None
Keywords: Dental benefit
Notes: This is a new question beginning in 2008.

Dental Coverage (Plan 2)

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Insurance
PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: FHL175_00.000 R15 RECODE
Instrument Variable Name: PRPLPLUS

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE3 ne blank
Description: All persons with at least three private health insurance plan

Sources: None
Recodes: None
Keywords: Multiple private plans
Notes: Additional information for the third and fourth plans for a person are available through the Data Research Center. See Survey Description Document for more information.

Person has more than two private plans

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

Question ID: FHL070_00.000 R24 RECODE
Instrument Variable Name: SCHIP

Universe: AGE = ALL
Description: All persons

Sources: HIKINDNE
Recodes: NOTCOV
Keywords: State Children's Health Insurance Program; CHIP
Notes: The SCHIP recode is based on responses to FHL070 as well as responses to the verbatim fields FHL160, FHL172, FHL175, FHL178, FHL250, FHL257, FHL264 and FHL290.

SCHIP coverage recode

1  Yes, information
2  Yes, but no information
3  No
7  Refused
8  Not ascertained
9  Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Insurance
PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: FHL251_00.000
Instrument Variable Name: STDOC1
Final Documentation Name: STDOC1

Under the [plan name] can {your/person} go to ANY doctor who will accept this plan or MUST [you/he/she] choose from a book or list of doctors or is the doctor assigned?

Universe: AGE = ALL and (SCHIP = '1' or SCHIP = '2')
Description: All persons with SCHIP coverage

Sources: None
Recodes: None
Keywords: State Children's Health Insurance Program; CHIP
Notes: This is a new variable beginning 2004.

Any doc, chooses from a list, doc assigned (SCHIP)

1    Any doctor
2    Select from book/list
3    Doctor is assigned
7    Refused
8    Not ascertained
9    Don't know

Question ID: FHL252_00.000
Instrument Variable Name: STPCMD1
Final Documentation Name: STPCMD1

{Are you/Is person} required to sign up with a certain primary care doctor, group of doctors, or certain clinic which [you/he/she] must go to for all of [your/his/her] routine care? Do not include emergency care or care from a specialist [you were/he was/she was] referred to.

Universe: AGE = ALL and (SCHIP = '1' or SCHIP = '2')
Description: All persons with SCHIP coverage

Sources: None
Recodes: None
Keywords: State Children's Health Insurance Program; CHIP
Notes: This is a new variable beginning 2004.

Primary care physician for routine care (SCHIP)

1    Yes
2    No
7    Refused
8    Not ascertained
9    Don't know
Question ID: FHI.253_00.000

Under [plan name], if {you/person} {need/needs} to go to a different doctor or place for special care, [do you/does he/she/does he/she] need approval or a referral? Do not include emergency care.

Universe: AGE = ALL and (SCHIP = '1' or SCHIP = '2')

Description: All persons with SCHIP coverage

Sources: None

Recodes: None

Keywords: State Children's Health Insurance Program; CHIP

Notes: This is a new variable beginning 2004.

Need a referral for special care (SCHIP)

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

Question ID: FHL.070_00.000 R25 RECODE

State-sponsored health plan recode

1   Yes, information
2   Yes, but no information
3   No
7   Refused
8   Not ascertained
9   Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY  
Person  

personsx : Family Health Insurance  
PUBLIC USE  

Document Version Date: 09-Jun-10  

Question ID: FHL258_00.000  
Instrument Variable Name: STDOC2  
Final Documentation Name: STDOC2

Under the [plan name] can [you/person] go to ANY doctor who will accept this plan or MUST [you/he/she] choose from a book or list of doctors or is the doctor assigned?

Universe:  
AGE = ALL and (OTHPUB = '1' or OTHPUB = '2')

Description: All persons with State-sponsored health plan coverage

Sources: None

Recodes: None

Keywords: State-sponsored health plan

Notes: This is a new variable beginning 2004.

Any doc, chooses from a list, doc assigned (OTHPUB)

1 Any doctor  
2 Select from book/list  
3 Doctor is assigned  
7 Refused  
8 Not ascertained  
9 Don't know

Question ID: FHL259_00.000  
Instrument Variable Name: STPCMD2  
Final Documentation Name: STPCMD2

{Are/Is} {person} required to sign up with a certain primary care doctor, group of doctors, or certain clinic which [you/he/she] must go to for all of [your/his/her] routine care? Do not include emergency care or care from a specialist [you were/he was/she was] referred to.

Universe:  
AGE = ALL and (OTHPUB = '1' or OTHPUB = '2')

Description: All persons with State-sponsored health plan coverage

Sources: None

Recodes: None

Keywords: State-sponsored health plan

Notes: This is a new variable beginning 2004.

Primary care physician for routine care (OTHPUB)

1 Yes  
2 No  
7 Refused  
8 Not ascertained  
9 Don't know
Question ID: FHL260_00.000

Under [plan name], if {person} {need/needs} to go to a different doctor or place for special care, [do you/does he does she] need approval or a referral? Do not include emergency care.

Universe: AGE = ALL and (OTHPUB = '1' or OTHPUB = '2')

Description: All persons with State-sponsored health plan coverage

Sources: None
Recodes: None
Keywords: State-sponsored health plan
Notes: This is a new variable beginning 2004.

Need a referral for special care (OTHPUB)

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

Question ID: FHL070_00.000 R26 RECODE

Other government program recode

1 Yes, information
2 Yes, but no information
3 No
7 Refused
8 Not ascertained
9 Don't know
Under the [plan name] can [person] go to ANY doctor who will accept this plan or MUST [you/he/she] choose from a book or list of doctors or is the doctor assigned?

Universe: AGE = ALL and (OTHGOV = '1' or OTHGOV = '2')
Description: All persons with other government program coverage

Sources: None
Recodes: None
Keywords: Other government program
Notes: This is a new variable beginning 2004.

Any doc, chooses from a list, doc assigned (OTHGOV)

1 Any doctor
2 Select from book/list
3 Doctor is assigned
7 Refused
8 Not ascertained
9 Don't know

{Are/Is} {person} required to sign up with a certain primary care doctor, group of doctors, or certain clinic which [you/he/she] must go to for all of [your/his/her] routine care? Do not include emergency care or care from a specialist [you were/he was/she was] referred to.

Universe: AGE = ALL and (OTHGOV = '1' or OTHGOV = '2')
Description: All persons with other government program coverage

Sources: None
Recodes: None
Keywords: Other government program
Notes: This is a new variable beginning 2004.

Primary care physician for routine care (OTHGOV)

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHL.070_00.000  R27 RECODE  Instrument Variable Name: MILCARE
Final Documentation Name: MILCARE

Universe: AGE = ALL
Description: All persons

Sources: HIKINDNF
Recodes: NOTCOV
Keywords: TRICARE, VA, CHAMP-VA, Military health care
Notes: The MILCARE recode is based on responses to FHL.070 as well as responses to the verbatim fields FHL.160, FHL.172, FHL.175, FHL.178, FHL.250, FHL.257, FHL.264 and FHL.290. Note change in answer categories beginning in 2004. Beginning in 2008, this variable was renamed MILCARE but it is exactly the same as the variable MILITARY from 2004-2007.

Military health care coverage recode
1 Yes, information
2 Yes, but no information
3 No
7 Refused
8 Not ascertained
9 Don't know
Earlier I recorded that \{person\} \{are/is\} covered by military health care. What types of military health care \{are/is\} \{person\} covered by?

Universe: \(\text{AGE} = \text{ALL}\) and (MILCARE = '1' or MILCARE = '2')

Description: All persons with military health care coverage

**TRICARE coverage**

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

**VA coverage**

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
### Question ID: FHL270_03.000

**Person**

**Question:** Earlier I recorded that [person] {are/is} covered by military health care. What types of military health care {are/is} [person] covered by?

**Universe:** AGE = ALL and (MILCARE = ’1’ or MILCARE = ’2’)

**Description:** All persons with military health care coverage

**Sources:** None

**Recodes:** None

**Keywords:** CHAMP-VA

**Notes:** This is a new variable beginning 2004.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: FHL270_04.000

**Person**

**Question:** Earlier I recorded that [person] {are/is} covered by military health care. What types of military health care {are/is} [person] covered by?

**Universe:** AGE = ALL and (MILCARE = ’1’ or MILCARE = ’2’)

**Description:** All persons with military health care coverage

**Sources:** None

**Recodes:** None

**Keywords:** Other military coverage

**Notes:** This is a new variable beginning 2004.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Is {person's} TRICARE plan, TRICARE Prime, TRICARE Extra, TRICARE Standard, or TRICARE for Life?**

**Universe:** AGE = ALL and MILSPC1 = '1'

**Description:** All persons with TRICARE coverage

**Sources:** None

**Recodes:** None

**Keywords:** TRICARE

**Notes:** This is a new variable beginning 2004.

<table>
<thead>
<tr>
<th>Type of TRICARE coverage</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRICARE Prime</td>
<td>1</td>
</tr>
<tr>
<td>TRICARE Extra</td>
<td>2</td>
</tr>
<tr>
<td>TRICARE Standard</td>
<td>3</td>
</tr>
<tr>
<td>TRICARE for life</td>
<td>4</td>
</tr>
<tr>
<td>TRICARE other (specify)</td>
<td>5</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>8</td>
</tr>
<tr>
<td>Don't know</td>
<td>9</td>
</tr>
</tbody>
</table>

**Indian Health Service recode**

<table>
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<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
### Not including Single Service Plans, about how long has it been since {person} last had health care coverage?

**Universe:** AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:** All persons without known a comprehensive health insurance plan

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>6 months or less</td>
</tr>
<tr>
<td>2</td>
<td>More than 6 months, but not more than 1 year ago</td>
</tr>
<tr>
<td>3</td>
<td>More than 1 year, but not more than 3 years</td>
</tr>
<tr>
<td>4</td>
<td>More than 3 years</td>
</tr>
<tr>
<td>5</td>
<td>Never</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Notes:** Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

### Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

**Universe:** AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:** All persons without a known comprehensive health insurance plan

<table>
<thead>
<tr>
<th>Source</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>None</td>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>None</td>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>None</td>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>None</td>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Notes:** Person in family with health insurance lost job or changed employers. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.
Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

**Universe:**
AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:**
All persons without a known comprehensive health insurance plan

**Sources:**
None

**Recodes:**
None

**Keywords:**
Uninsured

**Notes:**
Got divorced or separated/death of spouse or parent. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

<table>
<thead>
<tr>
<th>Divorced/sep/death of spouse or parent</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Mentioned</td>
</tr>
<tr>
<td>2 Not mentioned</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

**Universe:**
AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:**
All persons without a known comprehensive health insurance plan

**Sources:**
None

**Recodes:**
None

**Keywords:**
Uninsured

**Notes:**
Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

<table>
<thead>
<tr>
<th>Ineligible because of age/left school</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Mentioned</td>
</tr>
<tr>
<td>2 Not mentioned</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHI.290_04.000

Instrument Variable Name: HISTOP1-HISTOP5

Final Documentation Name: HISTOP4

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

Description: All persons without a known comprehensive health insurance plan

Sources: None

Recodes: None

Keywords: Uninsured

Notes: Employer does not offer coverage/or not eligible for coverage. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Employer does not offer/not eligible for cov

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

Question ID: FHI.290_05.000

Instrument Variable Name: HISTOP1-HISTOP5

Final Documentation Name: HISTOP5

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

Description: All persons without a known comprehensive health insurance plan

Sources: None

Recodes: None

Keywords: Uninsured

Notes: Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Cost is too high

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
### Question ID: FHI.290_06.000
**Instrument Variable Name:** HISTOP1-HISTOP5  
**Final Documentation Name:** HISTOP6

**Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?**

**Universe:**  
AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:** All persons without a known comprehensive health insurance plan

**Sources:** None  
**Recodes:** None  
**Keywords:** Uninsured  
**Notes:** Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

<table>
<thead>
<tr>
<th>Reason</th>
<th>Mentioned</th>
<th>Not mentioned</th>
<th>Refused</th>
<th>Not ascertained</th>
<th>Don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insurance company refused coverage</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medicaid/Medical plan stopped after pregnancy</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Question ID: FHI.290_07.000
**Instrument Variable Name:** HISTOP1-HISTOP5  
**Final Documentation Name:** HISTOP7

**Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?**

**Universe:**  
AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:** All persons without a known comprehensive health insurance plan

**Sources:** None  
**Recodes:** None  
**Keywords:** Uninsured  
**Notes:** Medicaid/Medical plan stopped after pregnancy. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

<table>
<thead>
<tr>
<th>Reason</th>
<th>Mentioned</th>
<th>Not mentioned</th>
<th>Refused</th>
<th>Not ascertained</th>
<th>Don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicaid/medical plan stopped after pregnancy</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Question ID: FHI.290_08.000
Instrument Variable Name: HISTOP1-HISTOP5
Final Documentation Name: HISTOP8

| Which of these are reasons {person} stopped being covered or [do/does] not have health insurance? |
| Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1')) |
| Description: All persons without a known comprehensive health insurance plan |

| Sources: None |
| Recodes: None |
| Keywords: Uninsured |
| Notes: Lost Medicaid/Medical Plan because of new job or increase in income. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details. |

| Lost Medicaid/new job/increase in income |
| 1 | Mentioned |
| 2 | Not mentioned |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

### Question ID: FHI.290_09.000
Instrument Variable Name: HISTOP1-HISTOP5
Final Documentation Name: HISTOP9

| Which of these are reasons {person} stopped being covered or [do/does] not have health insurance? |
| Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1')) |
| Description: All persons without a known comprehensive health insurance plan |

| Sources: None |
| Recodes: None |
| Keywords: Uninsured |
| Notes: Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details. |

| Lost Medicaid (other) |
| 1 | Mentioned |
| 2 | Not mentioned |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe:  \( \text{AGE} = \text{ALL} \) and \( \text{HIKINDNK} = '1' \) or (only \( \text{HIKINDNJ} = '1' \) or \( \text{SINCOV} = '1' \))

Description: All persons without a known comprehensive health insurance plan

Sources: None
Recodes: None
Keywords: Uninsured
Notes: Responses to this category which fit into already existing categories or the new categories were reassigned to the appropriate category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Other

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

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe:  \( \text{AGE} = \text{ALL} \) and \( \text{HIKINDNK} = '1' \) or (only \( \text{HIKINDNJ} = '1' \) or \( \text{SINCOV} = '1' \))

Description: All persons without a known comprehensive health insurance plan

Sources: HISTOPOT
Recodes: None
Keywords: Uninsured
Notes: This is a new category which did not appear on the original questionnaire and is based on answers to the other specified category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Never had health insurance

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHL290_10.000 R30 RECODE  Instrument Variable Name:
Final Documentation Name: HISTOP12

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))
Description: All persons without a known comprehensive health insurance plan

Sources: HISTOPOT
Recodes: None
Keywords: Uninsured
Notes: This is a new category which did not appear on the original questionnaire and is based on answers to the other specified category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Moved from another county/state/country
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHL290_10.000 R31 RECODE  Instrument Variable Name:
Final Documentation Name: HISTOP13

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))
Description: All persons without a known comprehensive health insurance plan

Sources: HISTOPOT
Recodes: None
Keywords: Uninsured
Notes: This is a new category which did not appear on the original questionnaire and is based on answers to the other specified category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Self-employed
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Which of these are reasons [person] stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

Description: All persons without a known comprehensive health insurance plan

Sources: HISTOPOT

Recodes: None

Keywords: Uninsured

Notes: This is a new category which did not appear on the original questionnaire and is based on answers to the other specified category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

No need for it/chooses not to have

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

Got married

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don’t know
### Question ID: FHL300_00.000  
**Instrument Variable Name:** HINOTYR  
**Final Documentation Name:** HINOTYR

**In the PAST 12 MONTHS, was there any time when {person} did NOT have ANY health insurance or coverage?**

**Universe:**  
AGE = ALL with any HIKINDNA - HIKINDNI

**Description:**  
All persons with known health insurance coverage

**Sources:** None  
**Recodes:** None  
**Keywords:** Uninsured  
**Notes:** Do not use HINOTYR to estimate the uninsured. Please see Survey Description Document for details.

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

### Question ID: FHL310_00.000  
**Instrument Variable Name:** HINOTMYR  
**Final Documentation Name:** HINOTMYR

**In the PAST 12 MONTHS, about how many months {were/was} {person} without coverage?**

**Universe:**  
AGE = ALL and HINOTYR = '1'

**Description:**  
All persons who currently have health insurance, but did not have health insurance/coverage at some time in the PAST 12 months

**Sources:** None  
**Recodes:** None  
**Keywords:** Uninsured  
**Notes:** None

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>01-12</td>
<td>1-12 months</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
The next question is about money that [you have/your family has] spent out of pocket on medical care. We do NOT want you to count health insurance premiums, over the counter drugs, or costs that you will be reimbursed for. In the PAST 12 MONTHS, about how much did [you/your family] spend for medical care and dental care?

Amount family spent for medical care

0  Zero
1  Less than $500
2  $500 - $1,999
3  $2,000 - $2,999
4  $3,000 - $4,999
5  $5,000 or more
7  Refused
8  Not ascertained
9  Don't know

[Do you/Does anyone in your family] have a Flexible Spending Account for health expenses? These accounts are offered by some employers to allow employees to set aside pre-tax dollars of their own money for their use throughout the year to reimburse themselves for their out-of-pocket expenses for health care. With this type of account, any money remaining in the account at the end of the year, following a short grace period, is lost to the employee.

Flexible Spending Accounts

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: PRIVATE

Keywords: Private health insurance

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNA, but it is exactly the same as the variable HIKINDA from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

Private health insurance

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

---

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: MEDICARE

Keywords: Medicare

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNB, but it is exactly the same as the variable HIKINDB from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

Medicare

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: PRIVATE

Keywords: Medi-Gap

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNC, but it is exactly the same as the variable HIKINDC from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

Medi-Gap

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

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: MEDICAID

Keywords: Medicaid

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDND, but it is exactly the same as the variable HIKINDDD from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

Medicaid

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons

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

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons

Military health care
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don’t know
What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: IHS

Keywords: Indian Health Service

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNG, but it is exactly the same as the variable HIKINDG from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

State-sponsored health plan

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

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: OTHPUB

Keywords: State-sponsored health plan

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNH, but it is exactly the same as the variable HIKINDH from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.
What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: OTHGOV
Keywords: Other government program
Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNI, but it is exactly the same as the variable HIKINDI from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

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

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: SINGLE
Keywords: Single service plan; dental; vision; prescription
Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNJ, but it is exactly the same as the variable HIKINDJ from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

Single service plan
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** FHL070_11.000  
**Instrument Variable Name:** HIKIND1-HIKIND11  
**Final Documentation Name:** HIKINDNK

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

**Universe:**  \( \text{AGE} = \text{ALL} \)

**Description:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** Uninsured

**Notes:** This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNK, but it is exactly the same as the variable HIKINDK from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

<table>
<thead>
<tr>
<th>No coverage of any type</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** FHL072_00.000  
**Instrument Variable Name:** MCAREPRB  
**Final Documentation Name:** MCAREPRB

People covered by Medicare have a card that looks like this. {Are/Is} {person} covered by Medicare?

**Universe:**  \( \text{AGE GE '065'} \) and HIKINDNB ne '1'

**Description:** All persons 65 years of age and over who did not respond with the original question that they had Medicare

**Sources:** None

**Recodes:** MEDICARE

**Keywords:** Medicare

**Notes:** This question was added to the instrument beginning with the third quarter of 2004. It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

<table>
<thead>
<tr>
<th>Medicare coverage probe</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2009 NATIONAL HEALTH INTERVIEW SURVEY

Person

personsx : Family Health Insurance

PUBLIC USE

Document Version Date: 09-Jun-10

Question ID: FHI.073_00.000

Instrument Variable Name: MCAIDPRB

Final Documentation Name: MCAIDPRB

There is a program called Medicaid that pays for health care for persons in need. In this state it is also called [state name]. {Are/Is} {person} covered by Medicaid?

Universe: AGE LT '065' and HIKINDNK in '1'

Description: All persons under age 65 who did not indicate that they had any coverage with the original question.

Sources: None

Recodes: MEDICAID

Keywords: Medicaid

Notes: This question was added to the instrument beginning with the third quarter of 2004. It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

Medicaid coverage probe

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

Question ID: FHI.074_00.000

Instrument Variable Name: SINCOV

Final Documentation Name: SINCOV

{Do/Does} {person} have any type of insurance that pays for only one type of service such as dental, vision, or prescriptions?

Universe: AGE = ALL and HIKINDNJ ne '1'

Description: All persons who had not indicated that they had a single service plan with the original question.

Sources: None

Recodes: SINGLE

Keywords: Single service plan

Notes: This is a new question beginning 2004. It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

Single service plan probe

<p>| | |</p>
<table>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Was person born in the United States?**

**Universe:** ALL

**Description:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** birthplace

**Notes:** None

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

---

**Geographic region of birth recode**

<table>
<thead>
<tr>
<th>Code</th>
<th>Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>United States</td>
</tr>
<tr>
<td>02</td>
<td>Mexico, Central America, Caribbean Islands</td>
</tr>
<tr>
<td>03</td>
<td>South America</td>
</tr>
<tr>
<td>04</td>
<td>Europe</td>
</tr>
<tr>
<td>05</td>
<td>Russia (and former USSR areas)</td>
</tr>
<tr>
<td>06</td>
<td>Africa</td>
</tr>
<tr>
<td>07</td>
<td>Middle East</td>
</tr>
<tr>
<td>08</td>
<td>Indian Subcontinent</td>
</tr>
<tr>
<td>09</td>
<td>Asia</td>
</tr>
<tr>
<td>10</td>
<td>SE Asia</td>
</tr>
<tr>
<td>11</td>
<td>Elsewhere</td>
</tr>
<tr>
<td>99</td>
<td>Unknown</td>
</tr>
</tbody>
</table>
### Geographic place of birth recode

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>USA: born in one of the 50 United States or D.C.</td>
</tr>
<tr>
<td>2</td>
<td>USA: born in a U.S. territory</td>
</tr>
<tr>
<td>3</td>
<td>Not born in the U.S. or a U.S. territory</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: FSD.005_00.000  
**RECODE**

**Instrument Variable Name:**
Final Documentation Name: YRSINUS

**Universe:** ALL and PLBORN = '2'

**Description:** All persons not born in the United States

**Sources:** USYR; USLONG

**Recodes:** None

**Keywords:** immigrate; foreign-born

**Notes:** None

**Years that - - has been in the U.S.**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>2</td>
<td>1 yr., less than 5 yrs.</td>
</tr>
<tr>
<td>3</td>
<td>5 yrs., less than 10 yrs.</td>
</tr>
<tr>
<td>4</td>
<td>10 yrs., less than 15 yrs.</td>
</tr>
<tr>
<td>5</td>
<td>15 years or more</td>
</tr>
<tr>
<td>9</td>
<td>Unknown</td>
</tr>
</tbody>
</table>
[Is person] a CITIZEN of the United States?

Universe: ALL
Description: All persons
Sources: CITIZEN
Recodes: None
Keywords: citizenship; naturalization
Notes: Category 1 includes all persons born in the 50 United States and District of Columbia, as well as persons born in U.S.-held territories, born abroad to U.S. parent(s), and naturalized citizens.

U.S. citizenship status

1 Yes, citizen of the United States
2 No, not a citizen of the United States
7 Refused
8 Not ascertained
9 Don't know

Is {person} now attending Head Start?

Universe: AGE LE '006' and AGE NE '"'
Description: All persons 6 years of age or younger
Sources: None
Recodes: None
Keywords: attending head start
Notes: None

Now attending Head Start

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
## Ever attended Head Start

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
What is the HIGHEST level of school {person has} completed or the highest degree {person has} received? Please tell me the number from the card.

**Universe:** ALL

**Description:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** education; level of education completed

**Notes:** For persons 5-17 years, a minimal consistency check was done between AGE and years of education. Unlikely education values (e.g., a 17-year-old with a college degree) were reclassified as "Not ascertained".

<table>
<thead>
<tr>
<th>Highest level of school completed</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Never attended/kindergarten only</td>
</tr>
<tr>
<td>01</td>
<td>1st grade</td>
</tr>
<tr>
<td>02</td>
<td>2nd grade</td>
</tr>
<tr>
<td>03</td>
<td>3rd grade</td>
</tr>
<tr>
<td>04</td>
<td>4th grade</td>
</tr>
<tr>
<td>05</td>
<td>5th grade</td>
</tr>
<tr>
<td>06</td>
<td>6th grade</td>
</tr>
<tr>
<td>07</td>
<td>7th grade</td>
</tr>
<tr>
<td>08</td>
<td>8th grade</td>
</tr>
<tr>
<td>09</td>
<td>9th grade</td>
</tr>
<tr>
<td>10</td>
<td>10th grade</td>
</tr>
<tr>
<td>11</td>
<td>11th grade</td>
</tr>
<tr>
<td>12</td>
<td>12th grade, no diploma</td>
</tr>
<tr>
<td>13</td>
<td>GED or equivalent</td>
</tr>
<tr>
<td>14</td>
<td>High School Graduate</td>
</tr>
<tr>
<td>15</td>
<td>Some college, no degree</td>
</tr>
<tr>
<td>16</td>
<td>Associate degree: occupational, technical, or vocational program</td>
</tr>
<tr>
<td>17</td>
<td>Associate degree: academic program</td>
</tr>
<tr>
<td>18</td>
<td>Bachelor's degree (Example: BA, AB, BS, BBA)</td>
</tr>
<tr>
<td>19</td>
<td>Master's degree (Example: MA, MS, MEng, MEd, MBA)</td>
</tr>
<tr>
<td>20</td>
<td>Professional School degree (Example: MD, DDS, DVM, JD)</td>
</tr>
<tr>
<td>21</td>
<td>Doctoral degree (Example: PhD, EdD)</td>
</tr>
<tr>
<td>96</td>
<td>Child under 5 years old</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FSD.042_00.000

**Instrument Variable Name:** PMILTRY1-PMILTRY25  
**Final Documentation Name:** PMILTRY

**Question:** Has person 18+ ever been honorably discharged from active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard?  

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

**Description:** All persons age 18+

**Sources:** None  
**Recodes:** None  
**Keywords:** honorably discharged; armed forces; discharged from active duty  
**Notes:** This variable is consistent with MILTRYDS in the 1997-2003 NHIS.

Did - - receive honorable discharge

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
[The next few questions are about your employment status/the employment status of family members 18 and older].

Which of the following [was person] doing LAST WEEK?

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

**Description:** All persons age 18+

**Sources:** None

**Recodes:** None

**Keywords:** working; not working; looking for work

**Notes:** DOINGLWP is the FSD equivalent of DOINGLWA in the ASD section (and both variables replace DOINGLW1, the employment status indicator found in previous NHIS data years). For the majority of respondents, DOINGLWP and DOINGLWA will have the same values across their respective data files. However, it is possible that DOINGLWP and DOINGLWA 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. (DOINGLWA values will only be available for sample adult respondents, that is, when ASTATFLG = 1.)

What was - - doing 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
2009 NATIONAL HEALTH INTERVIEW SURVEY  
Person  

cpersonsx : Family Socio-Demographic  
PUBLIC USE  

Document Version Date: 09-Jun-10

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>FSD.060_00.000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instrument Variable Name:</td>
<td>WHYNOWRK</td>
</tr>
<tr>
<td>Final Documentation Name:</td>
<td>WHYNOWKP</td>
</tr>
</tbody>
</table>

(If DOINGLWP eq 2)

What is the main reason {person} did not work last week?

(Else)

What is the main reason {person} did not have a job or business last week?

<table>
<thead>
<tr>
<th>Universe:</th>
<th>(AGE GE '018' and AGE not IN ('997','999')) and DOINGLWP IN ('2','5')</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>All persons age 18+ who were with a job or business but not at work last week, or not working at a job or business and not looking for work last week</td>
</tr>
</tbody>
</table>

Sources: None  
Recodes: None  
Keywords: not working; unemployed; retired; keeping house  
Notes: WHYNOWKP is the FSD equivalent of WHYNOWKA in the ASD section (and both variables replace WHYNOWK1, the variable that supplied reason for not working in previous NHIS data years). For the majority of respondents, WHYNOWKP and WHYNOWKA will have the same values across their respective data files. However, it is possible that WHYNOWKP and WHYNOWKA 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. (WHYNOWKA values will only be available for sample adult respondents, that is, when ASTATFLG = 1.)

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 |
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx: Family Socio-Demographic
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FSD.070_00.000  R01 RECODE
Instrument Variable Name: WRKHRS2

(If DOINGLWP eq 1 or 4)
How many hours did {person} work LAST WEEK at ALL jobs or businesses?

(Else)
How many hours {does person} USUALLY work at ALL jobs or businesses?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWP IN ('1','4') or WHYNOWKP IN ('04','05','06','07'))

Description: During last week, all persons age 18+ who were working for pay at a job/business; working, but not for pay, at a job/business last week; on a planned vacation from work; on family or maternity leave; temporarily unable to work for health reasons; or have job/contract and off season

Sources: WRKHRS1
Recodes: None
Keywords: total hours worked last week (ALL jobs)
Notes: WRKHRS2 is equivalent to WRKHRS, the 1997-2003 variable.

Hours worked last week

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

Question ID: FSD.080_00.000
Instrument Variable Name: WRKFTALL
Final Documentation Name: WRKFTALL

{Does person} USUALLY work 35 hours or more per week in total at ALL jobs or businesses?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and ('001' <=WRKHRS1 <= '034' or WRKHRS1 IN ('997','998','999'))

Description: All persons age 18+ who worked less than 35 hours last week or it was unknown/refused how many hours person worked last week

Sources: None
Recodes: None
Keywords: usual work hours; hours per week
Notes: None

Usually work full time

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Did [person] work for pay at any time in [last calendar year in 4-digit format]?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE GE '018' and AGE not IN ('997', '999')</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>All persons age 18+</td>
</tr>
</tbody>
</table>

| Sources: | None |
| Recodes: | None |
| Keywords: | work last year; employment |
| Notes: | None |

<table>
<thead>
<tr>
<th>Work for pay last year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

---

**How many months in [last calendar year in 4-digit format] did [person] have at least one job or business?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>(AGE GE '018' and AGE not IN ('997', '999')) and WRKLYR1 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>All persons age 18+ who worked last year</td>
</tr>
</tbody>
</table>

| Sources: | None |
| Recodes: | None |
| Keywords: | months worked; months with one job |
| Notes: | None |

<table>
<thead>
<tr>
<th>Months worked last year</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
</tr>
<tr>
<td>02-12</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>
What is your best estimate of {person's} earnings (include hourly wages, salaries, tips and commissions) before taxes and deductions from ALL jobs and businesses in [last calendar year in 4-digit format]?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and WRKLYR1 = '1'

Description: All persons 18 years of age or older who worked last year

Sources: ERNYR

Recodes: None

Keywords: income earned; last year's earnings

Notes: The question text of the source question (ERNYR) refers to the calendar year prior to the year of interview. Therefore, a respondent interviewed in 2009 should have answered this question based on earnings received in 2008.

Total earnings last year

01 $01-$4,999
02 $5,000-$9,999
03 $10,000-$14,999
04 $15,000-$19,999
05 $20,000-$24,999
06 $25,000-$34,999
07 $35,000-$44,999
08 $45,000-$54,999
09 $55,000-$64,999
10 $65,000-$74,999
11 $75,000 and over
97 Refused
98 Not ascertained
99 Don't know
**Question ID:** FSD.130_00.000  
**Instrument Variable Name:** HIEMPOF  
**Final Documentation Name:** HIEMPOF

**Regarding {person's} job or work last week, was health insurance offered to {person} through {person's} workplace?**

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

**Description:** All persons age 18+ who were working for pay last week, with a job or business but not at work last week, or working, but not for pay, last week

**Sources:** None  
**Recodes:** None  
**Keywords:** health insurance; employer offered health coverage  
**Notes:** None

**Health insurance offered at workplace**

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

**Question ID:** FIN.010_00.000  
**Instrument Variable Name:** FINCINT  
**Final Documentation Name:** FINCINT

**The next questions are about [your total/your total family] income in [last calendar year in 4-digit format] BEFORE TAXES.**

Income is important in analyzing the health information we collect. For example, with this information, we can learn whether persons in one income group use certain types of medical services more or less often than those in another group. Please be assured that, like all other information you have provided, these answers will be kept strictly confidential.

**Universe:** All  
**Description:** All families  
**Sources:** None  
**Recodes:** None  
**Keywords:** None  
**Notes:** The 2007-2009 version of this question is slightly different from the 1997-2006 version.

Introduction to the family income section

1. Enter 1 to continue  
8. Not ascertained
<table>
<thead>
<tr>
<th>Question ID: FIN.040_00.000</th>
<th>Instrument Variable Name: PSAL1-PSAL25</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Did {person 18+} receive income in [last calendar year in 4-digit format] from wages and salaries?</strong></td>
<td></td>
</tr>
</tbody>
</table>

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

**Description:** Persons 18+ years

| Sources: | None |
| Recodes: | None |
| Keywords: | income; wage; salary |

**Notes:** Family/person variable conversion; refer to ERNYR, FSD.120, for another family-level question which asks about earnings before taxes. Families consisting solely of emancipated minors are not asked this question.

<table>
<thead>
<tr>
<th>Receive income from wages/salary (last CY)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID: FIN.060_00.000</th>
<th>Instrument Variable Name: PSEINC1-PSEINC25</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Did {person} receive income in [last calendar year in 4-digit format] from self-employment including business and farm income?</strong></td>
<td></td>
</tr>
</tbody>
</table>

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

**Description:** Persons 18+ years

| Sources: | None |
| Recodes: | None |
| Keywords: | income; self-employment; business; farm |

**Notes:** Family/person variable conversion. Families consisting solely of emancipated minors are not asked this question.

<table>
<thead>
<tr>
<th>Receive income from self-employment (last CY)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
Did {person} receive income in [last calendar year in 4-digit format] from Social Security or Railroad Retirement?

Universe: All
Description: All persons
Sources: None
Recodes: None
Keywords: income; Social Security; Railroad Retirement; pensions
Notes: Family/person variable conversion.

Receive income from SS or RR (last CY)

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

Was {person's} Social Security or Railroad Retirement income received as a disability benefit?

Universe: AGE LE '064' and PSSRR = '1'
Description: Persons <= 64 years receiving Soc Sec or RR income
Sources: None
Recodes: None
Keywords: income; Social Security; Railroad Retirement; disability
Notes: None

Received SS or RR as a disability benefit

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
## 2009 NATIONAL HEALTH INTERVIEW SURVEY

**Person**

**personsx** : Family Income

PUBLIC USE

Document Version Date: 09-Jun-10

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**Question ID:** FIN.086_00.000

**Instrument Variable Name:** PSSRRD

**Final Documentation Name:** PSSRRD

**Did [person] receive this benefit because [you are/he is/she is] disabled?**

**Universe:** AGE LE '064' and PSSRRDB = '1'

**Description:** Persons <= 64 years receiving Soc Sec or RR income as a disability benefit

**Sources:** None

**Recodes:** None

**Keywords:** income; Social Security; Railroad Retirement; disability; disabled

**Notes:** None

<table>
<thead>
<tr>
<th>Received benefit due to disability</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

---

**Question ID:** FIN.100_00.000

**Instrument Variable Name:** PPENS1-PPENS25

**Final Documentation Name:** PPENS

**Did [person] receive income from any disability pension [other than Social Security or Railroad Retirement]?**

**Universe:** All

**Description:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** income; pensions; retirement; disability; Social Security; Railroad Retirement

**Notes:** Family/person variable conversion.

<table>
<thead>
<tr>
<th>Receive income from other pensions (disability)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
### Question ID: FIN.104_00.000
Instrument Variable Name: POPENS1-POPENS25
Final Documentation Name: POPENS

**Did {person} receive income from any retirement or survivor pension** [(If FSSRR eq 1 and FPENS ne 1) other than Social Security or Railroad Retirement?/(If FPENS eq 1 and FSSRR ne 1) other disability pension?/(If FSSRR eq 1 and FPENS eq 1) other than Social Security or Railroad Retirement or disability pension?/(If FSSRR ne 1 and FPENS ne 1)]?

**Universe:** All

**Description:** All persons

| Sources: None |
| Recodes: None |

**Keywords:** income; pensions; retirement; survivor; disability; Social Security; Railroad Retirement

**Notes:** Family/person variable conversion.

<table>
<thead>
<tr>
<th>Receive income from any other pension</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
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<tr>
<td>8</td>
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<td>9</td>
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</tbody>
</table>

### Question ID: FIN.120_00.000
Instrument Variable Name: PSSI1-PSSI25
Final Documentation Name: PSSI

**Did {person} receive Supplemental Security Income (SSI)?**

**Universe:** All

**Description:** All persons

| Sources: None |
| Recodes: None |

**Keywords:** income; Supplemental Security Income; SSI

**Notes:** Family/person variable conversion.

<table>
<thead>
<tr>
<th>Received income from SSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
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<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
Did {person} receive SSI because [you have/he has/she has] a disability?

Universe: PSSI = '1'

Description: All persons who received Supplemental Security Income

Received SSI due to disability

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

At any time during [last calendar year in 4-digit format], even for one month, did {person} receive any CASH assistance from a state or county welfare program, such as (specific program name)?

Universe: All

Description: All persons

Received income from welfare/TANF

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
At any time during [last calendar year in 4-digit format], did {person} receive any OTHER kind of welfare assistance such as help with getting a job, placement in education or job training programs, or help with transportation or child care?

**Question ID:** FIN.166_00.000  
**Instrument Variable Name:** POWBEN1-POWBEN25  
**Final Documentation Name:** POWBEN

Universe: All  
Description: All persons

Sources: None  
Recodes: None  
Keywords: low income; welfare; government assistance; job training; education; child care; transportation  
Notes: Family/person variable conversion. This variable may have limited analytic value at the person level since these benefits are based on a family's economic circumstances. Analysts may wish to use the family level variable (FOWBENYN) indicating whether or not the family received these benefits. This variable is contained in the Family File.

**Received other government assistance**

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

**Question ID:** FIN.180_00.000  
**Instrument Variable Name:** PINTRST1-PINTRST25  
**Final Documentation Name:** PINTRSTR

Did {person} receive income from interest bearing checking accounts, savings accounts, IRAs or certificates of deposit, money market funds, treasury notes, bonds, or any other investments that earn interest?

Universe: All  
Description: All persons

Sources: None  
Recodes: None  
Keywords: income; interest; savings  
Notes: Family/person variable conversion.

**Receive interest income**

1 Yes  
2 No  
7 Refused  
8 Not ascertained  
9 Don't know
Did {person} receive income from dividends received from stocks or mutual funds, or net rental income from property, royalties, estates or trusts?

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>FIN.200_00.000</th>
<th>Instrument Variable Name: PDIVD1-PDIVD25</th>
<th>Final Documentation Name: PDIVD</th>
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</thead>
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<td>Description:</td>
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<tr>
<td>Universe:</td>
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<tr>
<td>Sources:</td>
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<td></td>
<td></td>
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<tr>
<td>Recodes:</td>
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<td>Keywords:</td>
<td>income; interest; dividends; stocks; mutual funds; property; royalties; trusts; estates</td>
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<tr>
<td>Notes:</td>
<td>Family/person variable conversion.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Receive dividends from stocks, funds, etc.

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

Did {person} receive income from child support?

<table>
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<tr>
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<th>FIN.220_00.000</th>
<th>Instrument Variable Name: PCHLDSP1-PCHLDSP25</th>
<th>Final Documentation Name: PCHLDSP</th>
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<tr>
<td>Universe:</td>
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<td></td>
<td></td>
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<tr>
<td>Recodes:</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>income; child support</td>
<td></td>
<td></td>
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<tr>
<td>Notes:</td>
<td>Family/person variable conversion.</td>
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<td></td>
</tr>
</tbody>
</table>

Receive income from child support

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
<th>Refused</th>
<th>Not ascertained</th>
<th>Don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>2</td>
<td></td>
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<td>9</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>
Did {person} receive income from any other source such as alimony, contributions from family/others, VA payments, Worker's Compensation, or unemployment compensation?

**Universe:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** income; alimony; VA; worker's compensation; unemployment compensation

**Notes:** Family/person variable conversion.

<table>
<thead>
<tr>
<th>Received income from any other source</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
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<tr>
<td>7</td>
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<td>8</td>
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<tr>
<td>9</td>
</tr>
</tbody>
</table>

**Question ID:** FIN.240_00.000

**Instrument Variable Name:** PINCOT1-PINCOT25

**Final Documentation Name:** PINCOT

---

{Have/Has} {person} EVER APPLIED for Supplemental Security Income or SSI [ ,/? This includes people who applied for benefits] even if the claim was denied?

**Universe:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** income; Supplemental Security Income; SSI

**Notes:** Family/person variable conversion.

<table>
<thead>
<tr>
<th>Ever applied for SSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
2009 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Income
PUBLIC USE
Document Version Date: 09-Jun-10

Question ID: FIN.340_00.000
Instrument Variable Name: PSDAPL1-PSDAPL25
Final Documentation Name: PSDAPL

[Have/Has] {person} EVER APPLIED for disability benefits from Social Security [/? This includes people who applied for benefits,] even if the claim was denied?

Universe: All
Description: All persons

Sources: None
Recodes: None
Keywords: income; Social Security; disability benefits
Notes: Family/person variable conversion.

Ever applied for SSDI
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: FIN.350_00.000
Instrument Variable Name: TANFMYR
Final Documentation Name: TANFMYR

Earlier I recorded that {person} received cash assistance from programs such as welfare or public assistance in [last calendar year in 4-digit format]. During [last calendar year in 4-digit format], about how many months did {person} receive this assistance?

Universe: PTANF = '1'
Description: Persons who received welfare/TANF

Sources: None
Recodes: None
Keywords: low income; TANF; government assistance; welfare;
Notes: None

Months received welfare/TANF (last CY)
01-12 1-12 months
97 Refused
98 Not ascertained
99 Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY  
Person

**Question ID:** FIN.370_00.000  
**Instrument Variable Name:** PFSTP1-PFSTP25  
**Final Documentation Name:** PFSTP

**Was [person] authorized to receive food stamps (which includes a food stamp card or voucher, or cash grants from the state for food) at any time during [last calendar year in 4-digit format]?:**

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

**Universe:** All  
**Description:** All persons  
**Sources:** None  
**Recodes:** None  
**Keywords:** low income; food stamps; vouchers  
**Notes:** Family/person variable conversion. This variable may have limited analytic value at the person level since food stamp authorization is based on a family's economic circumstances. Analysts may wish to use the family level variable (FFDSTYN) indicating whether or not the family received food stamp benefits. This variable is contained in the Family File.

**Question ID:** FIN.380_00.000  
**Instrument Variable Name:** FSTPMY  
**Final Documentation Name:** FSTPMY

**During [last calendar year in 4-digit format], about how many months was [person] authorized to receive Food Stamps?:**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-12</td>
<td>1-12 months</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Universe:** PFSTP = '1'  
**Description:** Persons who were authorized to receive food stamps (last CY)  
**Sources:** None  
**Recodes:** None  
**Keywords:** income; food stamps; vouchers  
**Notes:** None
### Question ID: FIN.384_00.000

**R01 RECODE**

**Instrument Variable Name:** FIN.384_00.000

**Final Documentation Name:** ELIGPWIC

**Universe:** All

**Description:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** Women, Infants, and Children program; WIC; benefits

**Notes:** This variable indicates if the person was in a family where at least 1 member was age-eligible for the WIC program. This includes family members who were children 0-5 years of age or female 12-55 years of age.

**Anyone age-eligible for the WIC program?**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>No WIC age-eligible family members</td>
</tr>
<tr>
<td>1</td>
<td>At least 1 WIC age-eligible family member</td>
</tr>
</tbody>
</table>

### Question ID: FIN.385_00.000

**Instrument Variable Name:** PWIC1-PWIC25

**Final Documentation Name:** PWIC

**At any time during [last calendar year in 4-digit format] did {person} receive benefits from the WIC program, that is, the Women, Infants and Children program?**

**Universe:** ELIGPWIC = 1

**Description:** All persons in families with females aged 12-55 or children age 0-5

**Sources:** None

**Recodes:** None

**Keywords:** Women, Infants and Children program; WIC; benefits

**Notes:** Family/person variable conversion. This variable may have limited analytic value at the person level since WIC benefits are based on a family's economic circumstances. Analysts may wish to use the family level variable (FWICYN) indicating whether or not the family received WIC benefits. Persons in families without a WIC age-eligible persons are out of universe for this question.

**Received WIC benefits**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** FIN.385_00.000 R01 RECODE  
**Instrument Variable Name:** WIC_FLAG  
**Final Documentation Name:** WIC_FLAG

**Universe:** ELIGPWIC = 1 and PWIC = 1  
**Description:** All persons receiving WIC benefits.

**Sources:** PWIC; ELIGPWIC

**Recodes:**

<table>
<thead>
<tr>
<th>Key</th>
<th>Description</th>
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<tbody>
<tr>
<td>WIC recipient age-eligible</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>Person not age-eligible</td>
</tr>
<tr>
<td>1</td>
<td>Person age-eligible</td>
</tr>
</tbody>
</table>

**Keywords:** Women, Infants and Children program; WIC; benefits

**Notes:** This variable serves as a flag to indicate if the person(s) who received WIC benefits was/were age-eligible for the program.
### Fee-for-service Plans

<table>
<thead>
<tr>
<th>Code</th>
<th>Plan Type</th>
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</thead>
<tbody>
<tr>
<td>01</td>
<td>Blue Plan</td>
</tr>
<tr>
<td>04</td>
<td>Other plan fee-for-service plan</td>
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### Group HMO

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<tr>
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<tbody>
<tr>
<td>10</td>
<td>Enrollment of 99,999 or less</td>
</tr>
<tr>
<td>11</td>
<td>Enrollment of 100,000 or more</td>
</tr>
<tr>
<td>12</td>
<td>Enrollment unknown</td>
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</tbody>
</table>

### Staff HMO

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<tr>
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<td>21</td>
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### IPA HMO

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<tr>
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### Network HMO

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<td>41</td>
<td>Enrollment of 100,000 or more</td>
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<tr>
<td>42</td>
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### Mixed HMO

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### HMO unknown type

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### PPO

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<td>Enrollment of 100,000 or more</td>
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<td>62</td>
<td>Enrollment unknown</td>
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</tbody>
</table>
## Definitions:

**HMO:** Health Maintenance Organizations (HMOs) are health delivery systems that offer comprehensive health coverage for hospital and physician services for a prepaid, fixed fee.

**Group HMO:** An HMO that contracts with one independent group practice to provide health services.

**Staff HMO:** An HMO that delivers health services through a physician group that is controlled by the HMO unit.

**IPA HMO:** An HMO that contracts directly with physicians in independent practices; and/or contracts with one or more associations of physicians in independent practices; and/or contracts with one or more multi-specialty group practices (but the plan is predominantly organized around solo/single practices).

**Network HMO:** An HMO that contracts with two or more independent group practices, possibly including staff group, to provide health services. Although a network may contain a few solo practices, it is predominantly organized around groups.

**Mixed HMO:** An HMO plan combining more than one type of delivery system with no one type predominant (over 70%).
PPO: Preferred Provider Organizations (PPOs). Enrollees are encouraged to use designated or “preferred” health providers. Financial incentives for individuals to use preferred providers include lower copayments or coinsurance and maximum limits on out-of-pocket costs for in-network use. PPOs are less restrictive than HMOs in that visits to specialists are not dependent on the authorization by a member's primary care physician. Unlike HMOs, out-of-network usage is allowed by PPOs, though at a higher cost to enrollees. (Adapted from 1995-96 Managed Care Directory, American Managed Care and Review Association Foundation, Washington DC).

POS: There are two types of Point-of-Service (POS) plans. Non-HMO POS plans allow for “opt-out” or out-of-network coverage, but accompanied by strong economic incentives to the enrollees to use network providers (e.g. lower copayments or lower coinsurance for network use). The out-of-network usage is insured as fee-for-service coverage. With POS plans, the “opt-out” portion has no usage cap. POS plans generally use gatekeepers for referrals to specialists in the network. It is this attribute that most readily distinguishes a POS plan from a PPO. Open-ended HMO or HMOs with a POS option are frequently offered by managed care organizations. With the POS option, the out-of-network usage generally has a per-enrollee cap. (Adapted from 1995-96 Managed Care Directory, American Managed Care and Review Association Foundation, Washington DC).

Other: HMO/Managed care plans are plans in which there is not enough information provided to categorize into a more specific plan type.