### Record Type

**Universe:**
- **Description:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

#### File type identifier

<table>
<thead>
<tr>
<th>File type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>Household</td>
</tr>
<tr>
<td>20</td>
<td>Person</td>
</tr>
<tr>
<td>30</td>
<td>Sample Adult</td>
</tr>
<tr>
<td>31</td>
<td>Sample Adult Cancer</td>
</tr>
<tr>
<td>34</td>
<td>Adult Alternative Medicine</td>
</tr>
<tr>
<td>40</td>
<td>Sample Child</td>
</tr>
<tr>
<td>44</td>
<td>Child Alternative Medicine</td>
</tr>
<tr>
<td>60</td>
<td>Family</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>

### Survey Year

**Universe:**

**Description:**

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

#### Year of National Health Interview Survey

<table>
<thead>
<tr>
<th>Year</th>
<th>Survey Year</th>
</tr>
</thead>
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Question ID: IDN.000_04.000
Instrument Variable Name: Household ID
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.

Household Serial Number

Question ID: IDN.000_25.000
Instrument Variable Name: Interview Quarter
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

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

### Family Number

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

<table>
<thead>
<tr>
<th>Family #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-25</td>
<td>Family number 1 - 25</td>
</tr>
</tbody>
</table>
**Person**

**personsx : Identification Fields**

PUBLIC USE

2007 NATIONAL HEALTH INTERVIEW SURVEY

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

**Instrument Variable Name:** FPX

**Final Documentation Name:** FPX

**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.

**Person #**

| 01-25 | Person number 1 thru 25 |

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

**Instrument Variable Name:**

**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**

| Weight | Interim Annual |
**2007 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**persons x : Identification Fields**

**PUBLIC USE**

Document Version Date: 23-May-08

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

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

**Sources:** None  
**Recodes:** None  
**Keywords:** final weight; annual; person weight  
**Notes:** 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.

**Weight - Final Annual**

<table>
<thead>
<tr>
<th>Weight</th>
<th>Final Annual</th>
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</thead>
</table>

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

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

**Sources:** None  
**Recodes:** None  
**Keywords:** united states; region  
**Notes:** Data from Unit Control File (CENREG).

**Region**

1. Northeast  
2. Midwest  
3. South  
4. West
### 2007 NATIONAL HEALTH INTERVIEW SURVEY

#### Person

**personsx : Unit Control File**

**PUBLIC USE**

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

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>UCF.000_00.000</th>
<th>R15  RECODE</th>
<th>Instrument Variable Name:</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Final Documentation Name: STRAT_P</td>
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</tbody>
</table>

**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

<table>
<thead>
<tr>
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<th>UCF.000_00.000</th>
<th>R16  RECODE</th>
<th>Instrument Variable Name:</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Final Documentation Name: PSU_P</td>
</tr>
</tbody>
</table>

**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

<table>
<thead>
<tr>
<th>Sex</th>
<th>1</th>
<th>Male</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>Female</td>
</tr>
</tbody>
</table>
**2007 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Household Composition**

**PUBLIC USE**

Document Version Date: 23-May-08

---

**Question ID:** HHC.170_00.000 R01 RECODE  
**Instrument Variable Name:**

**Final Documentation 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).

<table>
<thead>
<tr>
<th>Hispanic Ethnicity</th>
<th>1</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>No</td>
</tr>
</tbody>
</table>

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

**Final Documentation Name:** ORIGIMPT

**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.

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

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

Universe: AGE = All
Description: All persons

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

Hispanic subgroup detail

00 Multiple Hispanic
01 Puerto Rico
02 Mexican
03 Mexican-American
04 Cuban/Cuban American
05 Dominican (Republic)
06 Central or South American
07 Other Latin American, type not specified
08 Other Spanish
09 Hispanic/Latino/Spanish, non-specific type
10 Hispanic/Latino/Spanish, type refused
11 Hispanic/Latino/Spanish, type not ascertained
12 Not Hispanic/Spanish origin
### Question ID: HHC.180_00.000  R04 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** HISPIMPT

**Universe:** AGE = All  
**Description:** All persons

**Sources:** None  
**Recodes:** None  
**Keywords:** Type of Hispanic Origin imputation

**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

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Imputed: was 'refused' Hispanic Origin</td>
</tr>
<tr>
<td>2</td>
<td>Imputed: was 'not ascertained' Hispanic Origin</td>
</tr>
<tr>
<td>3</td>
<td>Imputed: was 'does not know' Hispanic Origin</td>
</tr>
<tr>
<td>4</td>
<td>Hispanic Origin type given by respondent/proxy</td>
</tr>
</tbody>
</table>

### Question ID: HHC.200_01.000  R13 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** RACERPI2

**Universe:** AGE = All  
**Description:** All persons

**Sources:** RACFULI2  
**Recodes:** HRACERI2  
**Keywords:** race; new OMB race standards

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

#### OMB groups w/multiple race

<table>
<thead>
<tr>
<th>Value</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>
</tbody>
</table>
Question ID: HHC.200_01.000 R21 RECODE
Instrument Variable Name:
Final Documentation Name: MRACRPI2

Recode

Universe: AGE = All
Description: All persons

Sources: HHC.200; HHC.220
Recodes: None
Keywords: race; old OMB race standards

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

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

Universe: AGE = All
Description: All persons

Sources: HHC.200; HHC.220
Recodes: None
Keywords: race; old OMB race standards; bridge variable
Notes: MRACBPI2 creates a bridge between the old (MRACE_P in 1997 and 1998) and the new OMB race standards (MRACER_P in 1999, MRACRP_1 in 2000, 2001 and 2002, and MRACRP12 in 2003 and beyond). Data came from HHC.200 and HHC.220. If only one valid race was given, that answer was copied from RACE1 to here. If more than one race was given, the response was copied from MLTRAC (HHC.220). When comparing NHIS health measures across years by detailed race categories, MRACBPI2 should be used. For confidentiality reasons, it is not possible to create a bridge for the API (Asian and Pacific Islander) category. * Other race is included here for bridging purposes.

Race coded to single/multiple race group

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

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

Recode

Universe: AGE = All
Description: All persons

Sources: HHC.200; HHC.220
Recodes: HISCODI3
Keywords: race; old OMB race standards
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. * The "All other race groups" category contains all OMB race groups not shown separately (AIAN and NHOPI).
### Race/ethnicity recode

<table>
<thead>
<tr>
<th>Recode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hispanic</td>
</tr>
<tr>
<td>2</td>
<td>Non-Hispanic White</td>
</tr>
<tr>
<td>3</td>
<td>Non-Hispanic Black</td>
</tr>
<tr>
<td>4</td>
<td>Non-Hispanic Asian</td>
</tr>
<tr>
<td>5</td>
<td>Non-Hispanic All other race groups</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.

### Ethnicity/Race Imputation Flag

<table>
<thead>
<tr>
<th>Recode</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>Ethnicity/race imputed</td>
</tr>
<tr>
<td>2</td>
<td>Ethnicity/race given by respondent/proxy</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.
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 duty 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

1   Armed Forces
2   Not Armed Forces
7   Refused
8   Not ascertained
9   Don't know
What is [your/person's] relationship to [you/person]?

Universe: All and RPREL NE ' '
Description: All persons

Sources: None
Recodes: None
Keywords: relationship; reference person
Notes: None

Relationship to the HH reference person

01 Household reference person
02 Spouse (husband/wife)
03 Unmarried Partner
04 Child (biological/adoptive/in-law/step/foster)
05 Child of partner
06 Grandchild
07 Parent (biological/adoptive/in-law/step/foster)
08 Brother/sister (biological/adoptive/in-law/step/foster)
09 Grandparent (Grandmother/Grandfather)
10 Aunt/Uncle
11 Niece/Nephew
12 Other relative
13 Housemate/roommate
14 Roomer/Boarder
15 Other nonrelative
16 Legal guardian
17 Ward
97 Refused
98 Not ascertained
99 Don't know
### HH Reference Person Flag

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
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<td>Not ascertained</td>
</tr>
<tr>
<td>P</td>
<td>HH Reference person</td>
</tr>
</tbody>
</table>

### Relationship to family ref. Person

<table>
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<tr>
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<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Family reference person</td>
</tr>
<tr>
<td>02</td>
<td>Spouse (husband/wife)</td>
</tr>
<tr>
<td>03</td>
<td>Unmarried Partner</td>
</tr>
<tr>
<td>04</td>
<td>Child (biological/adoptive/in-law/step/foster)</td>
</tr>
<tr>
<td>05</td>
<td>Child of partner</td>
</tr>
<tr>
<td>06</td>
<td>Grandchild</td>
</tr>
<tr>
<td>07</td>
<td>Parent (biological/adoptive/in-law/step/foster)</td>
</tr>
<tr>
<td>08</td>
<td>Brother/sister (biological/adoptive/in-law/step/foster)</td>
</tr>
<tr>
<td>09</td>
<td>Grandparent (Grandmother/Grandfather)</td>
</tr>
<tr>
<td>10</td>
<td>Aunt/Uncle</td>
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<td>11</td>
<td>Niece/Nephew</td>
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<td>12</td>
<td>Other relative</td>
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<td>16</td>
<td>Legal guardian</td>
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<td>Ward</td>
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<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>
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>
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<td>05</td>
<td>May</td>
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<td>December</td>
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</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Universe: ALL
Description: All persons

Sources: None
Recodes: None
Keywords: None
Notes: None
### Question ID: HHC.415_00.000 R01 RECODE

**Instrument Variable Name:**
Final Documentation Name: DOB_Y_P

**Recode**

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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>

**Sources:** DOB_Y  
**Recodes:** None  
**Keywords:** birth year  

**Notes:** Data on year of birth came from HHC.120 and/or HHC.128.

<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

**Instrument Variable Name:**
Final Documentation Name: AGE_P

**Recode**

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

**Sources:** AGE  
**Recodes:** None  
**Keywords:** age  

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

<table>
<thead>
<tr>
<th>Age</th>
<th></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>
<tr>
<td>Question ID:</td>
<td>HHC.425_00.000</td>
</tr>
<tr>
<td>-------------</td>
<td>----------------</td>
</tr>
<tr>
<td>RECODE</td>
<td></td>
</tr>
</tbody>
</table>

**Universe:** All persons  
**Description:** All persons

**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>Value</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>

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>FID.060_00.000</th>
<th>Instrument Variable Name:</th>
<th>FMRPFLG</th>
</tr>
</thead>
<tbody>
<tr>
<td>RECODE</td>
<td></td>
<td>Final Documentation Name:</td>
<td></td>
</tr>
</tbody>
</table>

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

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

**Family Respondent Flag**

<table>
<thead>
<tr>
<th>Value</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  R02  RECODE

**Instrument Variable Name:** FMREFLG  
**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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>P</td>
<td>Family reference person</td>
</tr>
</tbody>
</table>

### Question ID: FID.250_00.000

**Instrument Variable Name:** MS1-MS25  
**Final Documentation Name:** R_MARITL  

**Question Text:** [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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Under 14 years</td>
</tr>
<tr>
<td>1</td>
<td>Married - spouse in household</td>
</tr>
<tr>
<td>2</td>
<td>Married - spouse not in household</td>
</tr>
<tr>
<td>3</td>
<td>Married - spouse in household unknown</td>
</tr>
<tr>
<td>4</td>
<td>Widowed</td>
</tr>
<tr>
<td>5</td>
<td>Divorced</td>
</tr>
<tr>
<td>6</td>
<td>Separated</td>
</tr>
<tr>
<td>7</td>
<td>Never married</td>
</tr>
<tr>
<td>8</td>
<td>Living with partner</td>
</tr>
<tr>
<td>9</td>
<td>Unknown marital status</td>
</tr>
</tbody>
</table>
Question ID: FID.270_00.000
Instrument Variable Name: LNSP1-LNSP25
Final Documentation Name: FSPOUS2

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
Instrument Variable Name: COHAB1
Final Documentation Name: COHAB1

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

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

Cohabiting person's current marital status

1  Married
2  Widowed
3  Divorced
4  Separated
7  Refused
8  Not ascertained
9  Don't know

Person # of partner

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

Description: Unmarried persons who are currently cohabiting

Person # of partner

01-25  Person number
### Question ID: FID 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>Marital Status</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

**[Are you/Is Alias] [Reference person's name/your] full, half, adoptive, step, or foster [brother/sister] or [brother/sister] in-law?**

**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>Relation to Ref Person</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

<table>
<thead>
<tr>
<th>Person # of mother</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Mother not a household member</td>
</tr>
<tr>
<td>01-25</td>
<td>Person number of mother</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>

All persons living with Mother in household

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

<table>
<thead>
<tr>
<th>Type of relationship with Mother</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Biological</td>
</tr>
<tr>
<td>2</td>
<td>Adoptive</td>
</tr>
<tr>
<td>3</td>
<td>Step</td>
</tr>
<tr>
<td>4</td>
<td>Foster</td>
</tr>
<tr>
<td>5</td>
<td>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] father a household member? (Include biological (natural), adoptive, step, or foster father or father-in-law). Enter the line number of the father or father-in-law.

**Question ID:** FID.340_00.000  
**Instrument Variable Name:** LNDAD1-LNDAD25  
**Final Documentation Name:** FFATHER

**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>

**Question ID:** FID.350_01.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** DAD_DEG

**All persons living with Father in household**

**Universe:** AGE = ALL and FFATHER = 01-30, 97-99  
**Description:** All persons living with Father in household

**Sources:** DEGREE1; DEGREE2; FDEGREE1; FDEGREE2; DEGREE4; DEGREE7; FFATHER  
**Recodes:** None  
**Keywords:** father, parent; biological father; adoptive father; foster father; step father; father-in-law  
**Notes:** Users should be aware that the version of this recode in the 1997-2002 files contained an error in labeling: adopted children (who were coded as "2" in the data) were mistakenly labeled "3" in the documentation, while step children (who were coded as "3" in the data) were labeled as "2" in the documentation.

**Type of relationship with Father**

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Biological</td>
</tr>
<tr>
<td>2</td>
<td>Adoptive</td>
</tr>
<tr>
<td>3</td>
<td>Step</td>
</tr>
<tr>
<td>4</td>
<td>Foster</td>
</tr>
<tr>
<td>5</td>
<td>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>
**2007 NATIONAL HEALTH INTERVIEW SURVEY**
**Person**
**personsx : Family Identification**
**PUBLIC USE**

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

---

**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.

**Parent(s) present in the family**

1. Mother, no father
2. Father, no mother
3. Mother and father
4. Neither mother nor father
9. Unknown

---

**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**

1. Less/equal to 8th grade
2. 9-12th grade, no high school diploma
3. High school graduate/GED recipient
4. Some college, no degree
5. AA degree, technical or vocational
6. AA degree, academic program
7. Bachelor's degree
8. Master's, professional, or doctoral degree
9. Refused
98. Not ascertained
99. Don't know

---
Question ID: FID R03 RECODE

Instrument Variable Name: DAD_ED

Final Documentation Name: DAD_ED

Universe: AGE lt 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.

<table>
<thead>
<tr>
<th>Education of Father</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less/equal to 8th grade</td>
<td>01</td>
</tr>
<tr>
<td>9-12th grade, no high school diploma</td>
<td>02</td>
</tr>
<tr>
<td>High school graduate/GED recipient</td>
<td>03</td>
</tr>
<tr>
<td>Some college, no degree</td>
<td>04</td>
</tr>
<tr>
<td>AA degree, technical or vocational</td>
<td>05</td>
</tr>
<tr>
<td>AA degree, academic program</td>
<td>06</td>
</tr>
<tr>
<td>Bachelor's degree</td>
<td>07</td>
</tr>
<tr>
<td>Master's, professional, or doctoral degree</td>
<td>08</td>
</tr>
<tr>
<td>Refused</td>
<td>97</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>98</td>
</tr>
<tr>
<td>Don't know</td>
<td>99</td>
</tr>
</tbody>
</table>
### Question ID: FID R04 RECODE

**Instrument Variable Name:** ASTATFLG

**Universe:** AGE GE 18

**Description:** Persons 18 years or older

**Sources:** None

**Recodes:** None

**Keywords:** sample adult; sample adult flag

**Notes:** This variable can be used to choose valid records for sample adult data. Every adult in each family, except active duty Armed Force members, was eligible to be selected as the sample adult. All adults within a family were assigned the value of "3" given these two situations: 1) If the Sample Adult was incorrectly assigned to someone in the Armed Forces, or 2) it could not be ascertained which adult in the family was chosen as Sample Adult.

#### 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>

### Question ID: FID R05 RECODE

**Instrument Variable Name:** CSTATFLG

**Universe:** AGE le 17

**Description:** Persons 0 to 17 years

**Sources:** None

**Recodes:** None

**Keywords:** sample child; sample child flag

**Notes:** This variable can be used to choose valid records for sample child data. Every child in each family, except an emancipated minor or active duty Armed Forces member, was eligible to be selected as the Sample Child. All children within a family were assigned the value of "3" given these two situations: 1) If the Sample Child was incorrectly assigned to someone who was ineligible, or 2) it was unknown which child in the family was assigned as the Sample Child.

#### 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>
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

**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
**Question ID:** FHS.060_00.000  
**Instrument Variable Name:** PSPEDEIS1-PSPEDEIS25
**Final Documentation Name:** PSPEDEIS

**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 to AODD1 (CHS.031), AMR2, ADD2, and AODD2 (CHS.032), CONDL1-CONDL10 (CHS.060), and LEARN (CHS.312) for Sample Child variables on related topics. The data for PSPEDEIS contain an inconsistency with the stated universe (AGE LT '018') – specifically, a 13 year old respondent does not have a value for the field. Users can correct this problem by using an IF-THEN statement in SAS to convert the blank into an '8, or a “not ascertained” code: If AGE_P eq 13 and PSPEDEIS eq . then PSPEDEIS = 8; else PSPEDEIS = PSPEDEIS;

Does - - receive Special Education or EIS
1  Yes  
2  No  
7  Refused  
8  Not ascertained  
9  Don't know

**Question ID:** FHS.065_00.000  
**Instrument Variable Name:** PSPEDEM
**Final Documentation Name:** PSPEDEM

**{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 receiving Special Ed/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. The data for PSPEDEM contain an inconsistency with the stated universe (AGE LT '018' and PSPEDEIS = '1') – specifically, a respondent with PSPEDEIS = '2' has a value of '2' in the PSPEDEM field. Users can correct this problem by using an IF-THEN statement in SAS to convert the '2' into a blank: If PSPEDEIS eq 2 and PSPEDEM eq 2 then PSPEDEM = ; else PSPEDEM = PSPEDEM;

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'
Description: All persons 3 years of age and older

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

[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
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
censsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

<table>
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<th>FHS.090_02.000</th>
<th>Instrument Variable Name: LADRESS</th>
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**{Do you/Does ALIAS} need the help of other persons with dressing?**

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<tbody>
<tr>
<td>Description:</td>
<td>Persons 3+ years needing help with personal care</td>
</tr>
<tr>
<td>Sources:</td>
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<td>Recodes:</td>
<td>None</td>
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<tr>
<td>Keywords:</td>
<td>functional limitation; need help; dressing; adl</td>
</tr>
<tr>
<td>Notes:</td>
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**Does - - need help dressing?**

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

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**{Do you/Does ALIAS} need the help of other persons with eating?**

<table>
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<tr>
<th>Universe:</th>
<th>(AGE GE '003' and AGE not IN ('997', '999')) and PLAADL = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Persons 3+ years needing help with personal care</td>
</tr>
<tr>
<td>Sources:</td>
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<td>Recodes:</td>
<td>None</td>
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<tr>
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<td>functional limitation; need help; eating; adl</td>
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<tr>
<td>Notes:</td>
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</tbody>
</table>

**Does - - need help eating?**

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: (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; 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: AGE GE '003' and 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
**2007 NATIONAL HEALTH INTERVIEW SURVEY**  
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**PUBLIC USE**  
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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 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/anyof 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 GE '018' and AGE not IN ('997','999'))

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

**Sources:** FLAIADL

**Recodes:** LA1AR; LACHRONR

**Keywords:** functional limitation; need help; chores, shop, etc; routine needs; iadl

**Notes:** Family/person variable conversion. The data for PLAIADL contain an inconsistency with the stated universe (AGE GE '018') – specifically, a 13 year old respondent has a value of ‘2’ in the field. Users can correct this problem by using an IF-THEN statement in SAS to convert the ‘2’ into a blank: If AGE_P eq 13 and PLAIADL eq 2 then PLAIADL = .; else PLAIADL = PLAIADL;

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 of age and older

| Sources | FLAWKNOW |
| Recodes | LA1AR; LACHRONR |
| Keywords | functional limitation; unable to work |

**Notes:** Family/person variable conversion. The data for PLAWKNOW contain an inconsistency with the stated universe (AGE GE '018') – specifically, a 13 year old respondent has a value of ‘2’ in the field. Users can correct this problem by using an IF-THEN statement in SAS to convert the ‘2’ into a blank: If AGE_P eq 13 and PLAWKNOW eq 2 then PLAWKNOW = .; else PLAWKNOW = PLAWKNOW;

<table>
<thead>
<tr>
<th>Is - - unable to work NOW due to health prob?</th>
</tr>
</thead>
<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: 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 PLAWKNOW ne '1')

**Description:** All persons 18 years of age or older for whom a physical, mental, or emotional problem does not keep them from working at a job or business

| Sources | FLAWKLIM; PLAWKNOW |
| Recodes | LA1AR; LACHRONR |
| Keywords | functional limitation; limited kind/amount of work |

**Notes:** Family/person variable conversion. The data for PLAWKLIM contain an inconsistency with the stated universe (AGE GE '018') – specifically, a 13 year old respondent has a value of ‘2’ in the field. Users can correct this problem by using an IF-THEN statement in SAS to convert the ‘2’ into a blank: If AGE_P eq 13 and PLAWKLIM eq 2 then PLAWKLIM = .; else PLAWKLIM = PLAWKLIM;

<table>
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</tr>
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<tr>
<td>0</td>
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<tr>
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<td>7</td>
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<td>8</td>
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<tr>
<td>9</td>
</tr>
</tbody>
</table>
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 walk w/o 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
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Question ID: FHS.260_00.000
Instrument Variable Name: PLIMANY1-PLIMANY25
Final Documentation Name: PLIMANY

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

Question ID: FHS R01 RECODE
Instrument Variable Name: LA1AR
Final Documentation Name: LA1AR

Universe: AGE = ALL
Description: All persons

Sources: PLAPLYLM; PSPEDEIS; PLAADL; PLAIADL; PLAWKNOW; PLAWKLIM; PLAWALK; PLAREMEM; PLIMANY
Recodes: LACHRONR
Keywords: functional limitation
Notes: None

Any limitation - all persons, all conditions
1 Limited in any way
2 Not limited in any way
3 Unknown if limited
Question ID: FHS.270_01.000

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 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

Question ID: FHS.270_02.000

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 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
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 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

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 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

1. Mentioned
2. Not mentioned
7. Refused
8. Not Ascertained
9. Don’t know
Question ID: FHS.270_05.000
Instrument Variable Name: LAHCC1-LAHCC15
Final Documentation Name: LAHCC5

What conditions or health problems cause {person} limitations?

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

Description: Persons less than 18 years 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

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

Question ID: FHS.270_06.000
Instrument Variable Name: LAHCC1-LAHCC15
Final Documentation Name: LAHCC6

What conditions or health problems cause {person} limitations?

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

Description: Persons less than 18 years 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

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
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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:**  
(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 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  
7 Refused  
8 Not ascertained  
9 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:**  
(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 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  
7 Refused  
8 Not ascertained  
9 Don't know
### Question ID: FHS.270_09.000

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

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

**Description:**
Persons less than 18 years 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.

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<td>8</td>
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<tr>
<td>9</td>
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### Question ID: FHS.270_10.000

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

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

**Description:**
Persons less than 18 years 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.

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**Question ID:** FHS.270_11.000  
**Instrument Variable Name:** LAHCC1-LAHCC15  
**Final Documentation Name:** LAHCC11

**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 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:**  
(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 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
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**Person**

**personsx : Family Health Status & Limitations**

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**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 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 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
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**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 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 |
**Question ID:** FHS.280_02.000  
**Instrument Variable Name:** LHCL01T  
**Final Documentation Name:** LCUNIT1

**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**

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<th>Description</th>
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<tr>
<td>1</td>
<td>Day(s)</td>
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<td>Since birth</td>
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<td>7</td>
<td>Refused</td>
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<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
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</table>

**Question ID:** FHS.280_02.000 R01 RECODE  
**Instrument Variable Name:** LCDURA1  
**Final Documentation Name:** LCDURA1

**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)**

<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>01-17</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>
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

Duration of vision 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

Vision problem condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
### Question ID: FHS.282_01.000

<table>
<thead>
<tr>
<th>Instrument Variable Name:</th>
<th>LHCL02N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name:</td>
<td>LCTIME2</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**

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

### Question ID: FHS.282_02.000

<table>
<thead>
<tr>
<th>Instrument Variable Name:</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name:</td>
<td>LCUNIT2</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:** LHCL02T

**Recodes:** LCDURA2; LCDURB2; LCCHRC2

**Keywords:** functional limitation; hearing problem

**Notes:** None

**Duration of hearing problem: Time unit**

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

<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>

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

<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>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had 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  Chronic
2  Not chronic
9  Unknown if chronic

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
### 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

<table>
<thead>
<tr>
<th>Duration of speech problem: Time unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>5</td>
</tr>
<tr>
<td>6</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

### How long {have you/has ALIAS} had a speech problem? (R01 RECODE)

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

<table>
<thead>
<tr>
<th>Duration of speech problem (in years)</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
</tr>
<tr>
<td>01-17</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>
**Question ID:** FHS.284_02.000  
**R02 RECODE**  
**Instrument Variable Name:** LCDURB3  
**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>Value</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>
<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.284_02.000  
**R03 RECODE**  
**Instrument Variable Name:** LCCHRC3  
**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>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
Question ID: FHS.286_01.000

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

Question ID: FHS.286_02.000

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>Duration</th>
<th>Code</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.286_02.000  
**R01 RECODE**  
**Instrument Variable Name:** LCDURA4  
**Final Documentation Name:** LCDURA4

**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:** 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.

**Duration of asthma/breathing 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>01-17</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.286_02.000  
**R02 RECODE**  
**Instrument Variable Name:** LCDURB4  
**Final Documentation Name:** LCDURB4

**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:** LCTIME4; LCUNIT4

**Recodes:** LCCHRC4

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

**Notes:** None

**Duration of asthma/breathing problem 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>
<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.286_02.000  
**Question:** 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:** LCONDRT; LACHRONR  
**Keywords:** functional limitation; asthma/breathing problem  
**Notes:** None  

<table>
<thead>
<tr>
<th>Asthma/breathing problem condition status</th>
<th>1</th>
<th>Chronic</th>
<th>2</th>
<th>Not chronic</th>
<th>9</th>
<th>Unknown if chronic</th>
</tr>
</thead>
</table>

### Question ID: FHS.287_01.000  
**Question:** 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:** LCDURA5; LCDURB5; LCCHRC5  
**Keywords:** functional limitation; birth defect  
**Notes:** None  

<table>
<thead>
<tr>
<th>Duration of birth defect: Number of units</th>
<th>01-94</th>
<th>1-94</th>
<th>95</th>
<th>95+</th>
<th>96</th>
<th>Since birth</th>
<th>97</th>
<th>Refused</th>
<th>98</th>
<th>Not ascertained</th>
<th>99</th>
<th>Don't know</th>
</tr>
</thead>
</table>
Question ID: FHS.287_02.000

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

Question ID: FHS.287_02.000 R01 RECODE

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: LCDURB5; LCCHRC5
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 LCDURA5.

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

**Keywords:** functional limitation; birth defect

**Notes:** None

**Duration of birth defect recode 2**

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

---

How long {have you/has ALIAS} had 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

**Keywords:** functional limitation; birth defect

**Notes:** None

**Birth defect condition status**

<table>
<thead>
<tr>
<th>Recode</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 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

Duration of injury: Number of units

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-94</td>
<td>01-94</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 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

Duration of injury: Time unit

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Day(s)</td>
<td>1</td>
</tr>
<tr>
<td>2 Week(s)</td>
<td>2</td>
</tr>
<tr>
<td>3 Month(s)</td>
<td>3</td>
</tr>
<tr>
<td>4 Year(s)</td>
<td>4</td>
</tr>
<tr>
<td>6 Since birth</td>
<td>6</td>
</tr>
<tr>
<td>7 Refused</td>
<td>7</td>
</tr>
<tr>
<td>8 Not ascertained</td>
<td>8</td>
</tr>
<tr>
<td>9 Don't know</td>
<td>9</td>
</tr>
</tbody>
</table>
### How long have you had the injury that caused your 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 LCDUR6.

<table>
<thead>
<tr>
<th>Duration of Injury (in years)</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>

### How long have you had the injury that caused your 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**

| 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.288_02.000  
**Instrument Variable Name:**  
**Final Documentation Name:** LCCHRC6

**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

**Question ID:** FHS.290_01.000  
**Instrument Variable Name:** LHCL07N  
**Final Documentation Name:** LCTIME7

**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

<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 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

---

**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
### 2007 NATIONAL HEALTH INTERVIEW SURVEY
Person

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

Document Version Date: 23-May-08

**Question ID:** FHS.290_02.000  R02 RECODE  Instrument Variable Name:
Final Documentation Name: LCDURB7

**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:** LCCHRC7

**Keywords:** functional limitation; mental retardation

**Notes:** None

**Duration of mental retardation recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>0</td>
<td>Since birth and child &lt;1 year of age</td>
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<tr>
<td>1</td>
<td>Less than 3 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.290_02.000  R03 RECODE  Instrument Variable Name:
Final Documentation Name: LCCHRC7

**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:** LAHCC7; LCDURB7

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; mental retardation

**Notes:** None

**Mental retardation condition status**

<table>
<thead>
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<th>Description</th>
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<tbody>
<tr>
<td>1</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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</table>
### Question ID: FHS.292_01.000

**Instrument Variable Name:** LHCL08N  
**Final Documentation Name:** LCTIME8

**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>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>
<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.292_02.000

**Instrument Variable Name:** LHCL08T  
**Final Documentation Name:** LCUNIT8

**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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
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<td>Month(s)</td>
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<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
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<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a 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

Duration of other developmental problem (in years)

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

How long {have you/has ALIAS} had a developmental problem recode 2

Duration of other developmental problem 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>
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<tr>
<td>2</td>
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<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 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

<table>
<thead>
<tr>
<th>Code</th>
<th>Status</th>
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</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>
</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; LACHRON9

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>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had a 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: None

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 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
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; LUNIT9

**Recodes:** LCCHRC9

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

**Notes:** None

Duration of other mental/emotional/behavioral problem 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>
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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>

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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:** LAHCC9; LCDURB9

**Recodes:** LCONDRT; LACHRONR

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

**Notes:** None

Other mental/emotional/behavioral problem condition status

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
How long {have you/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: LHCL10N

Recodes: LCDURA10; LCDURB10; LCCHRC10

Keywords: functional limitation; bone/joint/muscle problem

Notes: None

Duration of bone/joint/muscle 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 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: LHCL10T

Recodes: LCDURA10; LCDURB10; LCCHRC10

Keywords: functional limitation; bone/joint/muscle problem

Notes: None

Duration of bone/joint/muscle 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.296_02.000  
**R01 RECODE**  
**Instrument Variable 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.

**Duration of bone/joint/muscle problem (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
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<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>

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**Question ID:** FHS.296_02.000  
**R02 RECODE**  
**Instrument Variable 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**

<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>
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<td>1</td>
<td>Less than 3 months</td>
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<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHS.296_02.000  R03 RECODE  Instrument Variable Name: LCCHRC10

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
1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: FHS.298_01.000  Instrument Variable Name: LHCL11N

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
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsX : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

Question ID: FHS.298_02.000
Instrument Variable Name: LHCL11T
Final Documentation Name: LCUNIT11

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: LHCL11T
Recodes: LCDURA11; LCDURB11; LCCHRC11
Keywords: functional limitation; epilepsy; seizures
Notes: None

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

Question ID: FHS.298_02.000 R01 RECODE
Instrument Variable Name: LCDURA11
Final Documentation Name: LCDURA11

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: LCDURB11; LCCHRC11
Keywords: functional limitation; epilepsy; seizures
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 LCDURA11.

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
How long have you 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; seizures

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

How long have you 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; seizures

Notes: None

Epilepsy/seizures condition status

- 1: Chronic
- 2: Not chronic
- 9: Unknown if chronic
### 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:** LHCL12N

**Recodes:** LCDURA12; LCDURB12; LCCHRC12

**Keywords:** functional limitation; learning disability

**Notes:** None

#### Duration of learning disability: Number of units

<table>
<thead>
<tr>
<th>Duration</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
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<td>1-94</td>
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<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>

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### 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:** LHCL12T

**Recodes:** LCDURA12; LCDURB12; LCCHRC12

**Keywords:** functional limitation; learning disability

**Notes:** None

#### Duration of learning disability: Time unit

<table>
<thead>
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<th>Duration</th>
<th>Unit</th>
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<tbody>
<tr>
<td>1</td>
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<td>Week(s)</td>
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<td>Month(s)</td>
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<tr>
<td>4</td>
<td>Year(s)</td>
</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 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.

**Duration of learning disability (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>
</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>
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</table>

### 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**

<table>
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<tr>
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<tr>
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<td>Since birth and child &lt;1 year of age</td>
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<td>1</td>
<td>Less than 3 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>
</tr>
</tbody>
</table>
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
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: LHC13T
Recodes: LCDURA13; LCDURB13; LCCHRC13
Keywords: functional limitation; ADD/ADHD
Notes: None

Duration of ADD/ADHD: 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 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)

- 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 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

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

How long 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

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<th>Description</th>
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<tr>
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### Question ID: FHS.304_01.000

**Instrument Variable Name:** LHCL90N  
**Final Documentation Name:** LCTIME90

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

<table>
<thead>
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<td><strong>Keywords:</strong> functional limitation; other impairment problem</td>
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<td><strong>Notes:</strong> None</td>
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**Duration of other impairment problem (1): Number of units**

<table>
<thead>
<tr>
<th>01-94</th>
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<tbody>
<tr>
<td>95</td>
<td>95+</td>
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<td>96</td>
<td>Since birth</td>
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<td>97</td>
<td>Refused</td>
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### Question ID: FHS.304_02.000

**Instrument Variable Name:** LHCL90T  
**Final Documentation Name:** LCUNIT90

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<th>How long {have you/has ALIAS} had {problem in LAHCC2_S1}?</th>
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| **Universe:** AGE LT '018' and LAHCC90 = '1'  
**Description:** Persons less than 18 years of age limited due to other impairment/problem (1) |

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

<table>
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<tr>
<th>1</th>
<th>Day(s)</th>
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<tbody>
<tr>
<td>2</td>
<td>Week(s)</td>
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<td>3</td>
<td>Month(s)</td>
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**2007 NATIONAL HEALTH INTERVIEW SURVEY**  
*Person*  
**personsxx : Family Health Status & Limitations**  
PUBLIC USE  
Document Version Date: 23-May-08

**Question ID:** FHS.304_02.000  
**R01 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LCDURA90

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

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

**Question ID:** FHS.304_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LCDURB90

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

<table>
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</tr>
</thead>
<tbody>
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<td>1 Less than 3 months</td>
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<td>2 3-5 months</td>
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<tr>
<td>3 6-12 months</td>
</tr>
<tr>
<td>4 More than 1 year</td>
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<tr>
<td>7 Refused</td>
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<td>8 Not ascertained</td>
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<td>9 Don't know</td>
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</table>
Question ID: FHS.304_02.000 R03 RECODE
Instrument Variable Name: FHS.304_02.000
Final Documentation Name: LCCHRC90

**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: LAHCC90; LCDURB90
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; other impairment problem
Notes: None

Other impairment/problem (1) condition status

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
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Question ID: FHS.306_01.000
Instrument Variable Name: LHCL91N
Final Documentation Name: LCTIME91

**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: LHCL91N
Recodes: LCDURA91; LCDURB91; LCHHRC91
Keywords: functional limitation; other impairment problem
Notes: None

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

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
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<td>96</td>
<td>Since birth</td>
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<td>Refused</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
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<td>99</td>
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2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
publicx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

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

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.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)

00 Less than 1 year
01-17 01-17 years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

**Question ID:** FHS.306_02.000 R02 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LCDURB91

**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:** LCCHRC91

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

**Notes:** None

Duration of other impairment/problem (2) recode 2

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<tr>
<th>Code</th>
<th>Description</th>
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<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>
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<td>9</td>
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**Question ID:** FHS.306_02.000 R03 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LCCHRC91

**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:** LAHCC91; LCDURB91

**Recodes:** LCONDRT; LACHRONR

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

**Notes:** None

Other impairment/problem (2) 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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</table>
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
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Person
personsx : Family Health Status & Limitations
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Document Version Date: 23-May-08

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
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA5

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

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

Question ID: FHS.350_06.000
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA6

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

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
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
### 2007 NATIONAL HEALTH INTERVIEW SURVEY

Person

personsx : Family Health Status & Limitations

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Document Version Date: 23-May-08

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**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

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:** (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

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
Question ID: FHS.350_11.000  
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

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

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

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

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

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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; alzheimers

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

**Senility 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: 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

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

**Question ID:** FHS.350_18.000  R01 RECODE
**Instrument Variable Name:**
**Final Documentation Name:** LAHCA19_

**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

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

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

**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?

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

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

Sources: 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.

Circulation 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?

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

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

Sources: 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.

Endocrine/nutritional/metabolic problem causes limitation
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
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**Question ID: FHS.350_18.000 R05 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LAHCA23

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

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

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

**Sources:** 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.

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<tr>
<td>2</td>
<td>Not mentioned</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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**Question ID: FHS.350_18.000 R06 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LAHCA24

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

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

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

**Sources:** 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.

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<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
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**Question ID:** FHS.350_18.000  
**R07 RECODE**  
**Instrument Variable Name:** 
**Final Documentation Name:** LAHCA25_

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

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

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

**Sources:** 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**  
**Instrument Variable Name:** 
**Final Documentation Name:** LAHCA26_

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

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

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

**Sources:** LAHCA_S1; LAHCA_S2  
**Recodes:** LACHRC1-LACHRC34; LACHRC90-LACHRC91  
**Keywords:** functional limitation; 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: (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; 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

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: 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

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: 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

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
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

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
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; fatigue; tiredness; weakness

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

Fatigue/tiredness/weakness causes 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: 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.

Pregnancy-related problem causes limitation

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

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

**Instrument Variable Name:** LHAL01N  
**Final Documentation Name:** LATIME1

**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

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

**Notes:** Years are topcoded at 85

---

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

**Instrument Variable Name:** LHAL01T  
**Final Documentation Name:** LAUNIT1

**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

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

**Notes:** None
How long {have you/has ALIAS} had a vision problem or problem seeing?

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

<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>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Duration</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.360_02.000  
How long {have you/has ALIAS} had a vision problem or problem seeing?

<table>
<thead>
<tr>
<th>Universe:</th>
<th>((AGE GE '018' and AGE not IN ('997','999')) and LAHCA1 = '1')</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Persons 18+ years limited due to vision problem</td>
</tr>
</tbody>
</table>

Sources: LAHCA1; LADURB1  
Recodes: LCONDRT; LACHRONR  
Keywords: functional limitation; vision problem  
Notes: None

Vision 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.362_01.000  
How long {have you/has ALIAS} had a hearing problem?

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE GE '018' and LAHCA2 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Persons 18+ years limited due to hearing problem</td>
</tr>
</tbody>
</table>

Sources: LHAL02N  
Recodes: LADURA2; LADURB2; LACHRC2  
Keywords: functional limitation; hearing problem  
Notes: Years are topcoded at 85

Duration of hearing 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.362_02.000

**How long have you 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)
- 6 Since birth
- 7 Refused
- 8 Not ascertained
- 9 Don't know

**Question ID:** FHS.362_02.000 R01 RECODE

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

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) 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
How long {have you/has ALIAS} had a hearing problem?

University: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA2 = '1'

Description: Persons 18+ years limited due to hearing problem

Sources: LATIME2; LAUNIT2
Recodes: LACHRC2
Keywords: functional limitation; hearing problem
Notes: None

Duration of hearing 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 hearing problem?

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

Hearing problem condition status
1  Chronic
2  Not chronic
9  Unknown if chronic
**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:** 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>
<tr>
<th>01-94</th>
<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** FHS.364_02.000  
**Instrument Variable Name:** LHAL03T  
**Final Documentation Name:** LAUNIT3

**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:** LHAL03T

**Recodes:** LADURA3; LADURB3; LACHRC3

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

**Notes:** None

**Duration of arthritis/rheumatism: Time unit**

<table>
<thead>
<tr>
<th>1</th>
<th>Day(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: 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 AGE not IN ('997', '999')) 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.

Duration of arthritis/rheumatism (in years)

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

Question ID: 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 AGE not IN ('997', '999')) and LAHCA3 = '1'

Description: Persons 18+ years limited due to arthritis/rheumatism

Sources: LATIME3; LAUNIT3

Recodes: LACHRC3

Keywords: functional limitation; arthritis/rheumatism

Notes: None

Duration of arthritis/rheumatism 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>
<tr>
<td>Question ID: FHS.364_02.000</td>
<td>Instrument Variable Name:</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------------------------</td>
</tr>
<tr>
<td>R03 RECODE</td>
<td><strong>Final Documentation Name:</strong> LACHRC3</td>
</tr>
</tbody>
</table>

**How long {have you/has ALIAS} had arthritis or rheumatism?**

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

<table>
<thead>
<tr>
<th>Arthritis/rheumatism condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Chronic</td>
</tr>
<tr>
<td>2 Not chronic</td>
</tr>
<tr>
<td>9 Unknown if chronic</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID: FHS.366_01.000</th>
<th>Instrument Variable Name: LHAL04N</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Final Documentation Name:</strong> LATIME4</td>
</tr>
</tbody>
</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>
</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 Don't know</td>
</tr>
<tr>
<td>95+</td>
</tr>
<tr>
<td>Since birth</td>
</tr>
<tr>
<td>Refused</td>
</tr>
<tr>
<td>Not ascertained</td>
</tr>
<tr>
<td>Don't know</td>
</tr>
</tbody>
</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: LHAL04T
Recodes: LADURA4; LADURB4; LACHRC4
Keywords: functional limitation; back/neck problem
Notes: None

Duration of back/neck problem: Time unit

<table>
<thead>
<tr>
<th>Duration</th>
<th>Coding</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Day(s)</td>
<td>00</td>
</tr>
<tr>
<td>2 Week(s)</td>
<td>01</td>
</tr>
<tr>
<td>3 Month(s)</td>
<td>02</td>
</tr>
<tr>
<td>4 Year(s)</td>
<td>03</td>
</tr>
<tr>
<td>6 Since birth</td>
<td>04</td>
</tr>
<tr>
<td>7 Refused</td>
<td>05</td>
</tr>
<tr>
<td>8 Not ascertained</td>
<td>06</td>
</tr>
<tr>
<td>9 Don't know</td>
<td>07</td>
</tr>
</tbody>
</table>

How long {have you/has ALIAS} had a back or neck problem? (in years)

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA4 = '1'

Description: Persons 18+ years limited due to back/neck problem

Sources: LATIME4; LAUNIT4
Recodes: LADURB4; LACHRC4
Keywords: functional limitation; back/neck problem
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA4.
### How long have you had a back or neck problem?

**Universe:** \( \text{(AGE GE '018' and AGE not IN ('997','999')) and LAHCA4 = '1'} \)

**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

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

### How long have you had a back or neck problem?

**Universe:** \( \text{(AGE GE '018' and AGE not IN ('997','999')) and LAHCA4 = '1'} \)

**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>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

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 fracture/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 ascertainment
99 Don't know

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

Duration of fracture/bone/joint 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>01-84</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>
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</tr>
<tr>
<td>99</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?

Duration of fracture/bone/joint injury 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>
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</table>
### Question ID: FHS.368_02.000 R03 RECODE

**2007 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Status & Limitations**  
**PUBLIC USE**  
**Document Version Date: 23-May-08**

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

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

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

### Question ID: FHS.370_01.000

**Instrument Variable Name:** LHAL.06N

**Final Documentation Name:** LATIME6

**How long has ALIAS had the injury that caused your 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/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

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

How long {have you/has ALIAS} had the {/other(if LAHCA=5)} injury that caused {your/his/her} limitation?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA6 = '1'
Description: Persons 18+ years limited due to other injury

Duration of other injury (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.370_02.000 R02 RECODE

**Instrument Variable Name:**
Final Documentation Name: LADURB6

**How long {have you/has ALIAS} had the {/other(if LAHCA=5)} injury that caused {your/his/her} limitation?**

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

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

**Question ID:** FHS.370_02.000 R03 RECODE

**Instrument Variable Name:**
Final Documentation Name: LACHRC6

**How long {have you/has ALIAS} had the {/other(if LAHCA=5)} injury that caused {your/his/her} limitation?**

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA6 = '1'

**Description:** Persons 18+ years limited due to other injury

**Sources:** LAHCA6; LADURB6

**Recodes:** LCNDRT; LACHRONR

**Keywords:** functional limitation; other injury

**Notes:** None

Other injury 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>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
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

Duration of heart problem: Number of units

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

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
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Status & Limitations
PUBLIC USE

Document Version Date: 23-May-08

Question ID: FHS.372_02.000 R01 RECODE

Instrument Variable Name: LADURA7

Final Documentation Name: LADURA7

How long have you/had a heart problem?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA7 = '1'

Description: Persons 18+ years limited due to heart problem

Duration of heart problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
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</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
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<td>85+ years</td>
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<td>96</td>
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<td>97</td>
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</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: FHS.372_02.000 R02 RECODE

Instrument Variable Name: LADURB7

Final Documentation Name: LADURB7

How long have you/had a heart problem?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA7 = '1'

Description: Persons 18+ years limited due to heart problem

Duration of heart problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
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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 a heart problem?

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

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

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

<table>
<thead>
<tr>
<th>Duration of stroke: Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
</tr>
<tr>
<td>95</td>
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<td>97</td>
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<td>98</td>
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<td>99</td>
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</tbody>
</table>
**Question ID:** FHS.374_02.000  
**Instrument Variable Name:** LHAL08T  
**Final Documentation Name:** LAUNIT8

**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  
**Key words:** functional limitation; stroke

**Notes:** None

Duration of stroke: Time unit

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

**Question ID:** FHS.374_02.000 R01 RECODE  
**Instrument Variable Name:** LADURA8  
**Final Documentation Name:** LADURA8

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

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA8 = '1'

**Description:** Persons 18+ years limited due to stroke

**Sources:** LATIME8; LAUNIT8  
**Recodes:** LADURB8; LACHRC8  
**Key words:** 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.
### How long {have you/has ALIAS} had a stroke problem?

**Question ID:** FHS.374_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURB8

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

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

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

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

**Question ID:** FHS.374_02.000  
**R03 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LACHRC8

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

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

<table>
<thead>
<tr>
<th></th>
<th>Status</th>
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<tbody>
<tr>
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<td>Chronic</td>
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<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
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</tbody>
</table>
Question ID: FHS.376_01.000
Instrument 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>
</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>
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</tbody>
</table>

Question ID: FHS.376_02.000
Instrument 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>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<td>Week(s)</td>
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<td>Since birth</td>
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<td>7</td>
<td>Refused</td>
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<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
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</table>
**Question ID:** FHS.376_02.000  
**R01 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURA9

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

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

**Duration of hypertension (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>96</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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<td>99</td>
<td>Don't know</td>
</tr>
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**Question ID:** FHS.376_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURB9

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

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA9 = '1'

**Description:** Persons 18+ years limited due to hypertension

**Sources:** LATIME9; LAUNIT9

**Recodes:** LACHRC9

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

**Notes:** None

**Duration of hypertension 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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<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>
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<tr>
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</table>
### Question ID: FHS.376_02.000
#### Instrument Variable Name: R03 RECODE
#### Final Documentation Name: LACHRC9

**How long {have you/has ALIAS} had hypertension or high blood pressure?**

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

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<th>Code</th>
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<td>2</td>
<td>Not chronic</td>
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<tr>
<td>9</td>
<td>Unknown if chronic</td>
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</table>

### Question ID: FHS.378_01.000
#### Instrument Variable Name: LHAL10N
#### Final Documentation Name: LATIME10

**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**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</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>
<td>Since birth</td>
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<tr>
<td>97</td>
<td>Refused</td>
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<td>98</td>
<td>Not ascertained</td>
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<tr>
<td>99</td>
<td>Don't know</td>
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</tbody>
</table>
### Question ID: FHS.378_02.000

**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:** None

**Duration of diabetes:** 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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<tr>
<td>3</td>
<td>Month(s)</td>
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<td>4</td>
<td>Year(s)</td>
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<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
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<td>8</td>
<td>Don't know</td>
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<tr>
<td>9</td>
<td>Unknown number of years</td>
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</tbody>
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### Question ID: FHS.378_02.000 R01 RECODE

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

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA10 = '1'

**Description:** Persons 18+ years limited due to diabetes

**Sources:** LATIME10; LAUNIT10

**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)**

<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 diabetes?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA10 = '1'

Duration of diabetes recode 2

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

How long {have you/has ALIAS} had diabetes?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA10 = '1'

Diabetes 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>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
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

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

Duration of lung/breathing problem: Time unit
- 1: Day(s)
- 2: Week(s)
- 3: Month(s)
- 4: Year(s)
- 6: Since birth
- 7: Refused
- 8: Not ascertained
- 9: Don't know
### Question ID: FHS.380_02.000 R01 RECODE

#### Instrument Variable Name:
Final Documentation Name: LADURA11

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

**Universe:** \( (\text{AGE} \geq 18\text{' and }\text{AGE} \text{ not IN } \langle 997,999\rangle ) \text{ and LAHCA11 = '1'} \)

**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)

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

### Question ID: FHS.380_02.000 R02 RECODE

#### Instrument Variable Name:
Final Documentation Name: LADURB11

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

**Universe:** \( (\text{AGE} \geq 18\text{' and }\text{AGE} \text{ not IN } \langle 997,999\rangle ) \text{ and LAHCA11 = '1'} \)

**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

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a lung or breathing problem?

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

Lung/breathing problem condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

How long {have you/has ALIAS} had cancer?

Universe: AGE ≥ '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>Units</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1</td>
</tr>
<tr>
<td>95</td>
<td>5</td>
</tr>
<tr>
<td>96</td>
<td>6</td>
</tr>
<tr>
<td>97</td>
<td>7</td>
</tr>
<tr>
<td>98</td>
<td>8</td>
</tr>
<tr>
<td>99</td>
<td>9</td>
</tr>
</tbody>
</table>
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

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

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.382_02.000 R01 RECODE
Instrument Variable Name: LADURA12
Final Documentation Name: LADURA12

How long {have you/has ALIAS} had cancer?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA12 = '1'
Description: Persons 18+ years limited due to cancer

Sources: LATIME12; LAUNIT12
Recodes: 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)

00  Less than 1 year
01-84  01-84 years
85  85+ years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
**2007 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Status & Limitations**

**PUBLIC USE**

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

---

**Question ID:** FHS.382_02.000  
**R02 RECODE**  
**Instrument Variable Name:** RECODE  
**Final Documentation Name:** LADURB12

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

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) 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
5. Refused
6. Not ascertained
7. Don’t know

---

**Question ID:** FHS.382_02.000  
**R03 RECODE**  
**Instrument Variable Name:** RECODE  
**Final Documentation Name:** LACHRC12

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

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) 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
**Question ID:** FHS.383_01.000

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

**Question ID:** FHS.383_02.000

**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>Units</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>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>
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### 2007 NATIONAL HEALTH INTERVIEW SURVEY
Person

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

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<table>
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<th>Instrument Variable Name:</th>
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<tbody>
<tr>
<td></td>
<td>Final Documentation Name: LADURA13</td>
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</tbody>
</table>

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

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

**Duration of birth defect (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>
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<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: LADURB13</td>
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</tbody>
</table>

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

**Universe:** (AGE GE '018' and AGE not IN ('997', '999')) 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>Code</th>
<th>Description</th>
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</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>
</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>
## How long have you had a birth defect?

**Question ID:** FHS.383_02.000  
**Instrument Variable Name:** LACHRC13

### Universe

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

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

## How long have you had mental retardation?

**Question ID:** FHS.384_01.000  
**Instrument Variable Name:** LHAL14N

### 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

<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>
<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>
**2007 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Status & Limitations**

**PUBLIC USE**

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

---

**Question ID:** FHS.384_02.000  
**Instrument Variable Name:** LHAL14T  
**Final Documentation Name:** LAUNIT14

**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**

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

---

**Question ID:** FHS.384_02.000 R01 RECODE  
**Instrument Variable Name:** LADURA14  
**Final Documentation Name:** LAUNIT14

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

**Universe:** (AGE GE '018' and AGE not IN ('997', '999')) and LAHCA14 = '1'

**Description:** Persons 18+ years limited due to mental retardation

**Sources:** LATIME14; LAUNIT14

**Recodes:** 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)**

<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>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had mental retardation?

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

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 mental retardation?

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

1  Chronic
2  Not chronic
9  Unknown if chronic
**How long have you/have 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>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>
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<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**How long have you/have 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**

| 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 developmental problem (e.g., cerebral palsy)?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA15 = '1'

Description: Persons 18+ years limited due to other developmental problem

Duration of other developmental problem (in years)

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

How long {have you/has ALIAS} had a developmental problem (e.g., cerebral palsy) recode 2

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA15 = '1'

Description: Persons 18+ years limited due to other developmental problem

Duration of other developmental problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
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<td>3</td>
<td>6-12 months</td>
</tr>
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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>
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</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FHS.386_02.000

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

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

<table>
<thead>
<tr>
<th>Other developmental problem condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>9</td>
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### Question ID: FHS.388_01.000

**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; alzheimers

**Notes:** Years are topcoded at 85

<table>
<thead>
<tr>
<th>Duration of senility: Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
</tr>
<tr>
<td>95</td>
</tr>
<tr>
<td>96 Since birth</td>
</tr>
<tr>
<td>97 Refused</td>
</tr>
<tr>
<td>98 Not ascertained</td>
</tr>
<tr>
<td>99 Don't know</td>
</tr>
</tbody>
</table>
**2007 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
*personsx : Family Health Status & Limitations*  
**PUBLIC USE**  
**Document Version Date: 23-May-08**

**Question ID:** FHS.388_02.000  
**Instrument Variable Name:** LHAL16T  
**Final Documentation Name:** LAUNIT16

**How long have you had senility?**

**Universe:** AGE GE '018' and LAHCA16 = '1'

**Description:** Persons 18+ years limited due to senility

**Sources:** LHAL16T

**Recodes:** LADURA16; LADURB16; LACHRC16

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

**Notes:** None

**Duration of senility: Time unit**

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

**Question ID:** FHS.388_02.000 R01 RECODE  
**Instrument Variable Name:** LAUNIT16

**How long have you had senility?**

**Universe:** (AGE GE '018' and AGE not IN ('997', '999')) and LAHCA16 = '1'

**Description:** Persons 18+ years limited due to senility

**Sources:** LATIME16; LAUNIT16

**Recodes:** LADURB16; LACHRC16

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

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA16.

**Duration of senility (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.388_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURB16  

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

**Universe:**  
(AGE GE '018' and AGE not IN ('997','999')) and LAHCA16 = '1'

**Description:**  
Persons 18+ years limited due to senility

**Sources:**  
LATIME16; LAUNIT16

**Recodes:**  
LACHRC16

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

**Notes:**  
None

**Duration of senility recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
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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.388_02.000  
**R03 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LACHRC16  

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

**Universe:**  
(AGE GE '018' and AGE not IN ('997','999')) and LAHCA16 = '1'

**Description:**  
Persons 18+ years limited due to senility

**Sources:**  
LAHCA16; LADURB16

**Recodes:**  
LCONDRT; LACHRONR

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

**Notes:**  
None

**Senility 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>
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</table>
**2007 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Status & Limitations**

**PUBLIC USE**

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

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**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  
- 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
### Question ID: FHS.390.02.000 R01 RECODE

**Question:** How long have you/has ALIAS had depression, anxiety, or an emotional problem?

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA17 = '1'

**Description:** Persons 18+ years limited due to depression/anxiety/emotional problem

**Sources:** LATIME17; LAUNIT17

**Recodes:** LADURB17; LACHRC17

**Keywords:** functional limitation; depression; anxiety; emotional problem

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA17.

<table>
<thead>
<tr>
<th>Duration of depression/anxiety/emotional problem (in years)</th>
<th>Recode</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>
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</table>

### Question ID: FHS.390.02.000 R02 RECODE

**Question:** How long have you/has ALIAS had depression, anxiety, or an emotional problem?

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA17 = '1'

**Description:** Persons 18+ years limited due to depression/anxiety/emotional problem

**Sources:** LATIME17; LAUNIT17

**Recodes:** LACHRC17

**Keywords:** functional limitation; depression; anxiety; emotional problem

**Notes:** None

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

<table>
<thead>
<tr>
<th>Recode</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHS.390_02.000  
Instrument Variable Name: LACHRC17

How long {have you/has ALIAS} had depression, anxiety, or an emotional problem?

Universe: \( \text{AGE GE '018' and AGE not IN (997,999')} \) 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

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

Universe: AGGE '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

<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>
2007 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
_personsx : Family Health Status & Limitations  
PUBLIC USE  
Document Version Date: 23-May-08

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: LAUNIT18

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

Universe: (AGE GE '018' and AGE not IN ('997','999')) 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
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

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 AGE not IN ('997','999')) 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 AGE not IN ('997','999')) 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
How long have you 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>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
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<td>1-94 days</td>
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<tr>
<td>95</td>
<td>95+ days</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long have you had a 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>Code</th>
<th>Description</th>
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<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>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.394_02.000 R01 RECODE
Instrument Variable Name: Final Documentation Name: LADURA19

How long {have you/has ALIAS} had a missing limb (finger, toe, or digit)?

Universe: (AGE GE '018' and AGE not IN ('997','999')) 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)
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.394_02.000 R02 RECODE
Instrument Variable Name: Final Documentation Name: LADURB19

How long {have you/has ALIAS} had a missing limb (finger, toe, or digit)?

Universe: (AGE GE '018' and AGE not IN ('997','999')) 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
1 Less than 3 months
2 3-5 months
3 6-12 months
4 More than 1 year
7 Refused
8 Not ascertained
9 Don't know
**2007 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Status & Limitations**  
**PUBLIC USE**  
**Document Version Date: 23-May-08**

<table>
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<tr>
<th>Question ID: FHS.394_02.000</th>
<th>R03 RECODE</th>
<th>Instrument Variable Name: LACHRC19</th>
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</thead>
</table>

**How long have you/has ALIAS had a missing limb (finger, toe, or digit)?**

**Description:** Persons 18+ years limited due to missing limb/amputation

<table>
<thead>
<tr>
<th>Sources:</th>
<th>LAHCA19_; LADURB19</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recodes:</td>
<td>LCONDRT; LACHRONR</td>
</tr>
<tr>
<td>Keywords:</td>
<td>functional limitation; missing limbs (fingers, toes, or digits); amputee</td>
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<tr>
<td>Notes:</td>
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</tr>
</tbody>
</table>

**Duration of musculoskeletal problem: Number of units**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Notes</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>
**2007 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
*personsx : Family Health Status & Limitations*  
**PUBLIC USE**  
Document Version Date: 23-May-08

**Question ID:** FHS.396_02.000  
**RECODE**  
Instrument Variable Name:  
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**

- 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.396_02.000  
**R01 RECODE**  
Instrument Variable Name:  
Final Documentation Name: LADURA20

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

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA20_ = '1'

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

**Sources:** LATIME20; LAUNIT20

**Recodes:** LADURB20; 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)**

- 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 musculoskeletal problem?

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

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 musculoskeletal problem?

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

1  Chronic
2  Not chronic
9  Unknown if chronic
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

**Question ID:** FHS.398_01.000
**RECODE**
**Instrument Variable Name:**
**Final Documentation Name:** LATIME21

**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 circulatory problem: Number of units**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</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>
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</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** FHS.398_02.000
**RECODE**
**Instrument Variable Name:**
**Final Documentation Name:** LAUNIT21

**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 circulatory problem: Time unit**

<p>| | |</p>
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<tbody>
<tr>
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<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had a circulation problem (including blood clots)?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA21_ = '1'

Description: Persons 18+ years limited due to circulatory problem

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

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

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA21_ = '1'

Description: Persons 18+ years limited due to circulatory problem

Duration of circulatory problem recode 2
- 1: Less than 3 months
- 2: 3-5 months
- 3: 6-12 months
- 4: More than 1 year
- 7: Refused
- 8: Not ascertained
- 9: Don't know
Question ID: FHS.398_02.000 R03 RECODE

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

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA21_ = '1'

Description: Persons 18+ years limited due to circulatory problem

Sources: LAHCA21_; LADURB21
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; circulation problem; circulatory system
Notes: None

Circulatory problem condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: FHS.400_01.000 RECODE

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

Universe: AGE GE '018' and LAHCA22_ = '1'

Description: Persons 18+ years limited due to 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

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 endocrine problem?

Universe: AGE GE '018' and LAHCA22_ = '1'

Description: Persons 18+ years limited due to 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

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 endocrine problem?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA22_ = '1'

Description: Persons 18+ years limited due to endocrine problem

Sources: LATIME22; LAUNIT22

Recodes: LADURB22; 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)

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 endocrine problem?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA22_ = '1'

Description: Persons 18+ years limited due to 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

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

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA22_ = '1'

Description: Persons 18+ years limited due to 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
**2007 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Status & Limitations**  
PUBLIC USE

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

---

**Question ID:** FHS.402_01.000  
**RECODE**

**Instrument Variable Name:**

**Final Documentation Name:** LATIME23

---

**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**

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<thead>
<tr>
<th>Duration</th>
<th>Unit</th>
</tr>
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<tbody>
<tr>
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<tr>
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<td>95+</td>
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</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
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**Question ID:** FHS.402_02.000  
**RECODE**

**Instrument Variable Name:**

**Final Documentation Name:** LAUNIT23

---

**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:** This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to LAHCA23_. See the Survey Description Document for more information.

---

**Duration of nervous system condition: Time unit**

<table>
<thead>
<tr>
<th>Duration</th>
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</tr>
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<tbody>
<tr>
<td>1</td>
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<td>Week(s)</td>
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<td>7</td>
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<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 nervous system condition?

Universe: (AGE GE '018' and AGE not IN ('997', '999')) and LAHCA23_ = '1'

Description: Persons 18+ years limited due to nervous system condition

Duration of nervous system condition (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>
</tr>
<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>

Question ID: FHS.402_02.000 R02 RECODE

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

Universe: (AGE GE '018' and AGE not IN ('997', '999')) and LAHCA23_ = '1'

Description: Persons 18+ years limited due to nervous system condition

Duration of nervous system condition recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</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>
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<tr>
<td>4</td>
<td>More than 1 year</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a nervous system condition?

Universe: (AGE GE '018' and AGE not IN ('997', '999')) 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
1 Chronic
2 Not chronic
9 Unknown if chronic

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
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx: Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

Question ID: FHS.404_02.000 RECODE

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

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

Question ID: FHS.404_02.000 R01 RECODE

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

Universe: (AGE GE '018' and AGE not IN ('997','999')) 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 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>
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<td>85+ years</td>
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<td>96</td>
<td>Unknown number of years</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
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</tbody>
</table>
How long {have you/has ALIAS} had digestive problems?

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

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

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA24_ = '1'

Description: Persons 18+ years limited due to digestive problems

Sources: LAHCA24_; LADURB24
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; digestion
Notes: None

Digestive problem condition status

- 1. Chronic
- 2. Not chronic
- 9. Unknown if chronic
### Question ID: FHS.406_01.000  RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LATIME25

**How long {have you(has ALIAS) had genitourinary problem?**

**Universe:** AGE GE '018' and LAHCA25_ = '1'

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

<table>
<thead>
<tr>
<th>Code</th>
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<td>96</td>
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<tr>
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<td>Refused</td>
</tr>
<tr>
<td>98</td>
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</table>

### Question ID: FHS.406_02.000  RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LAUNIT25

**How long {have you(has ALIAS) had genitourinary problem?**

**Universe:** AGE GE '018' and LAHCA25_ = '1'

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
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</table>
**2007 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Status & Limitations**  
**PUBLIC USE**  
**Document Version Date: 23-May-08**

**Question ID:** FHS.406_02.000  
**Instrument Variable Name:**  
**Final Documentation Name: LADURA25**

### How long {have you/has ALIAS} had genitourinary problem?

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA25_ = '1'  
**Description:** Persons 18+ years limited due to 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>
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<th>Description</th>
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</thead>
<tbody>
<tr>
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<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>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
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<tr>
<td>99</td>
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</table>

**Question ID:** FHS.406_02.000  
**Instrument Variable Name:**  
**Final Documentation Name: LADURB25**

### How long {have you/has ALIAS} had genitourinary problem?

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA25_ = '1'  
**Description:** Persons 18+ years limited due to 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>
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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>
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<tr>
<td>7</td>
<td>Refused</td>
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<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
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</table>
How long {have you/has ALIAS} had genitourinary problem?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA25_ = '1'

Description: Persons 18+ years limited due to genitourinary problem

Sources: LAHCA25_; LADURB25

Rcodes: LCONDRT; LACHRONR

Keywords: functional limitation; genitourinary system

Notes: None

Genitourinary problem condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

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

Rcodes: 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

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<th>Number</th>
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<td>98</td>
<td>Not ascertained</td>
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<td>99</td>
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**2007 NATIONAL HEALTH INTERVIEW SURVEY**  
*Person*  
*persnكس : Family Health Status & Limitations*  
PUBLIC USE  
Document Version Date: 23-May-08

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<th>RECODE</th>
<th>Instrument Variable Name:</th>
<th>Final Documentation Name: LAUNIT26</th>
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**How long have you/has ALIAS had skin problems?**

<table>
<thead>
<tr>
<th>Universe: AGE GE '018' and LAHCA26_ = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: Persons 18+ years limited due to skin problems</td>
</tr>
</tbody>
</table>

| 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 |

<table>
<thead>
<tr>
<th>Question ID: FHS.408_02.000</th>
<th>R01 RECODE</th>
<th>Instrument Variable Name:</th>
<th>Final Documentation Name: LADURA26</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA26_ = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: Persons 18+ years limited due to skin problems</td>
</tr>
</tbody>
</table>

| Sources: LATIME26; LAUNIT26 |
| Recodes: LADURB26; LACHRC26 |
| Keywords: functional limitation; skin; subcutaneous system |
| Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA26. |

**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:** LADURB26  
**Final Documentation Name:** LADURB26

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

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) 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 problems recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
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<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.408_02.000  
**R03 RECODE**  
**Instrument Variable Name:** LACHRC26  
**Final Documentation Name:** LACHRC26

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

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

<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 blood problem?

**Universe:** AGE GE '018' and LAHCA27_ = '1'

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

<table>
<thead>
<tr>
<th>Duration of blood problem: Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
</tr>
<tr>
<td>95</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>

### Question ID: FHS.410_02.000 RECODE

**Instrument Variable Name:** LAUNIT27

**Final Documentation Name:** LAUNIT27

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

**Universe:** AGE GE '018' and LAHCA27_ = '1'

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

<table>
<thead>
<tr>
<th>Duration of blood problem: Time unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>6</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had blood problem?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA27_ = '1'

Description: Persons 18+ years limited due to 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)

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 blood problem?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA27_ = '1'

Description: Persons 18+ years limited due to blood problem

Sources: LATIME27; LAUNIT27

Recodes: LACHRC27

Keywords: functional limitation; blood; blood-forming organs

Notes: None

Duration of blood problem recode 2

1 Less than 3 months
2 3-5 months
3 6-12 months
4 More than 1 year
7 Refused
8 Not ascertained
9 Don't know
**2007 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Status & Limitations**  
**PUBLIC USE**  
**Document Version Date: 23-May-08**

**Question ID:** FHS.410_02.000  
**Instrument Variable Name:**  
**Final Documentation Name:** LACHRC27

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

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA27_ = '1'

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

**Sources:** LAHCA27_; LADURB27

**Recodes:** LCONDRT; LACHRONR

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

**Notes:** None

**Blood problem condition status**

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

**Question ID:** FHS.412_01.000  
**Instrument Variable Name:**  
**Final Documentation Name:** LATIME28

**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:** 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.

**Duration of benign tumor: 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 benign tumor?

**Universe:** AGE GE '018' and LAHCA28_ = '1'

**Description:** Persons 18+ years limited due to 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>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>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** FHS.412_02.000 R01 RECONE

**Instrument Variable Name:**

**Final Documentation Name:** LADURA28

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

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) 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>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>
### How long {have you/has ALIAS} had a benign tumor?

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

<table>
<thead>
<tr>
<th>Duration of benign tumor recode 2</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2.0</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3.0</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4.0</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7.0</td>
<td>Refused</td>
</tr>
<tr>
<td>8.0</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9.0</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Status</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>Chronic</td>
</tr>
<tr>
<td>2.0</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9.0</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx: Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

Question ID: FHS.414_01.000 RECODE
Instrument Variable Name: LATIME29
Final Documentation Name: LATIME29

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

Universe: AGE GE '018' and LAHCA29_ = '1'
Description: Persons 18+ years limited due to 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
01-94  1-94
95     95+
96     Since birth
97     Refused
98     Not ascertained
99     Don't know

Question ID: FHS.414_02.000 RECODE
Instrument Variable Name: LAUNIT29
Final Documentation Name: LAUNIT29

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

Universe: AGE GE '018' and LAHCA29_ = '1'
Description: Persons 18+ years limited due to 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
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 alcohol or drug problem?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA29_ = '1'

Description: Persons 18+ years limited due to 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)

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

How long [have you/has ALIAS] had alcohol or drug problem?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA29_ = '1'

Description: Persons 18+ years limited due to 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

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.414_02.000

Instrument Variable Name:

Final Documentation Name: LACHRC29

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

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA29_ = '1'

Description: Persons 18+ years limited due to alcohol or drug problem

Sources: LAHCA29_; LADURB29

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; alcohol; substance abuse; drugs

Notes: None

Alcohol or drug problem condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: FHS.416_01.000

RECODE

Instrument Variable Name:

Final Documentation Name: LATIME30

How long {have you/has alias} had other mental problems?

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.

Duration of other mental problem: Number of units

01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person

How long {have you/has alias} had other mental problems?

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)
5 Since birth
6 Refused
7 Not ascertained
9 Don't know

How long {have you/has alias} had other mental problems?

Universe: (AGE GE '018' and AGE not IN ('997','999')) 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:**
- **Final Documentation Name:** LADURB30

**How long {have you/has alias} had other mental problems?**

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

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

### Question ID: FHS.416_02.000 R03 RECODE

**Instrument Variable Name:**
- **Final Documentation Name:** LACHRC30

**How long {have you/has alias} had other mental problems?**

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

<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 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

<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.418_02.000

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**2007 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Status & Limitations**  
**PUBLIC USE**  
**Document Version Date: 23-May-08**

**Question ID:** FHS.418_02.000  
**R01 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURA31

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

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA31_ = '1'

**Description:** Persons 18+ years limited due to surgical after-effects

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

**Question ID:** FHS.418_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURB31

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

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA31_ = '1'

**Description:** Persons 18+ years limited due to surgical after-effects

<table>
<thead>
<tr>
<th>Duration of surgical after-effects recode 2</th>
<th>1</th>
<th>Less than 3 months</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>3-5 months</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>
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 AGE not IN ('997','999')) 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: LATIME32

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>
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<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long {have you/has ALIAS} had "old age" related problems?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA32_ = '1'

Description: Persons 18+ years limited due to "old age"

Sources: LATIME32; LAUNIT32

Recodes: LADURB32; 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>
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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>
### Question ID: FHS.420_02.000 R02 RECODE

**Instrument Variable Name:**
Final Documentation Name: LADURB32

**How long {have you/has ALIAS} had "old age" related problems?**

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA32_ = '1'

**Description:** Persons 18+ years limited due to "old age"

**Sources:** LATIME32; LAUNIT32

**Recodes:** LACHRC32

**Keywords:** functional limitation; elderly; old age; aging

**Notes:** None

Duration of "old age" recode 2

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

### Question ID: FHS.420_02.000 R03 RECODE

**Instrument Variable Name:**
Final Documentation Name: LACHRC32

**How long {have you/has ALIAS} had "old age" related problems?**

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and LAHCA32_ = '1'

**Description:** Persons 18+ years limited due to "old age"

**Sources:** LAHCA32_; LADURB32

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; elderly; old age; aging

**Notes:** None

"Old age" condition status

<table>
<thead>
<tr>
<th>Code</th>
<th>Status</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

Question ID: FHS.422_01.000
Instruments Variable Name: 
Final Documentation Name: LATIME33

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

Universe: AGE GE '018' and LAHCA33_ = '1'
Description: Persons 18+ years limited due to 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

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

Question ID: FHS.422_02.000
Instruments Variable Name: 
Final Documentation Name: LAUNIT33

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

Universe: AGE GE '018' and LAHCA33_ = '1'
Description: Persons 18+ years limited due to 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

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

Universe: \( (\text{AGE} \geq '018' \text{ and } \text{AGE} \text{ not IN ('997', '999')) and LAHCA33_ = '1'} \)

Description: Persons 18+ years limited due to fatigue problem

Sources: LATIME33; LAUNIT33

Rcodes: 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)

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

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

Universe: \( (\text{AGE} \geq '018' \text{ and } \text{AGE} \text{ not IN ('997', '999')) and LAHCA33_ = '1'} \)

Description: Persons 18+ years limited due to fatigue problem

Sources: LATIME33; LAUNIT33

Rcodes: LACHRC33

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: None

Duration of fatigue problem recode 2

- 1: Less than 3 months
- 2: 3-5 months
- 3: 6-12 months
- 4: More than 1 year
- 7: Refused
- 8: Not ascertained
- 9: Don't know
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

Question ID: FHS.422_02.000 R03 RECODE
Instrument Variable Name:  
Final Documentation Name: LACHRC33

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

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA33_ = '1'
Description: Persons 18+ years limited due to fatigue problem

Sources: LAHCA33_; LADURB33
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; fatigue; tiredness; weakness
Notes: None

Fatigue problem condition status

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

Question ID: FHS.424_01.000 RECODE
Instrument Variable Name:  
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

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
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<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>
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<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
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<tr>
<td>99</td>
<td>Don't know</td>
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2007 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Health Status & Limitations  
PUBLIC USE  
Document Version Date: 23-May-08

Question ID: FHS.424_02.000  
RECODE  
Instrument Variable Name:  
Final Documentation Name: LAUNIT34

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: 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

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
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<tr>
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<td>Week(s)</td>
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<td>Month(s)</td>
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<tr>
<td>Year(s)</td>
<td>4</td>
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<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>
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<td>Don't know</td>
<td>9</td>
</tr>
</tbody>
</table>

Question ID: FHS.424_02.000 R01 RECODE  
Instrument Variable Name:  
Final Documentation Name: LADURA34

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

Universe: (AGE GE '018' and AGE not IN ('997','999')) and LAHCA34_ = '1'
Description: Persons 18+ years limited due to pregnancy-related problem

Sources: LATIME34; LAUNIT34
Recodes: 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)

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 1 year</td>
<td>00</td>
</tr>
<tr>
<td>01-84 years</td>
<td>01-84</td>
</tr>
<tr>
<td>85+ years</td>
<td>85</td>
</tr>
<tr>
<td>Unknown number of years</td>
<td>96</td>
</tr>
<tr>
<td>Refused</td>
<td>97</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>98</td>
</tr>
<tr>
<td>Don't know</td>
<td>99</td>
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</tbody>
</table>
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

Question ID: FHS.424_02.000 R02 RECODE
Instrument Variable Name: LADURB34
Final Documentation Name: LADURB34

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

Universe: (AGE GE '018' and AGE not IN ('997','999')) 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: LACHRC34
Final Documentation Name: LACHRC34

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

Universe: (AGE GE '018' and AGE not IN ('997','999')) 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
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

Question ID: FHS.450_01.000
Instrument Variable Name: LHAL90N
Final Documentation Name: LATIME90

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 specified problem (1)

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

<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>
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<td>Refused</td>
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<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.450_02.000
Instrument Variable Name: LHAL90T
Final Documentation Name: LAUNIT90

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 specified problem (1)

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

<p>| |</p>
<table>
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</thead>
<tbody>
<tr>
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2007 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Status & Limitations
PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** FHS.450_02.000 R01 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LADURA90

**How long {have you/has ALIAS} had {problem in LAHCA_S1}?**

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) 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>
</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</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>
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<td>99</td>
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</tr>
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</table>

**Question ID:** FHS.450_02.000 R02 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LADURB90

**How long {have you/has ALIAS} had {problem in LAHCA_S1}?**

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) 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>
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<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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<td>3</td>
<td>6-12 months</td>
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</tbody>
</table>
### Question ID: FHS.450_02.000 R03 RECODE

**Instrument Variable Name:**
- **Final Documentation Name:** LACHRC90

**How long {have you/has ALIAS} had {problem in LAHCA_S1}?**

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

<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.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 limited due to other specified 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**

<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>
**2007 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Status & Limitations**

**PUBLIC USE**

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

---

**Question ID:** FHS.452_02.000  
**Instrument Variable Name:** LHAL91T  
**Final Documentation Name:** LAUNIT91

**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 specified 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**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
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<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.452_02.000 R01 RECODE  
**Instrument Variable Name:** LADURA91  
**Final Documentation Name:** LADURA91

**How long {have you/has ALIAS} had {problem in LAHCA_S2}?**

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) 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.
### Question ID: FHS.452_02.000 R02 RECODE

**Instrument Variable Name:** LADURB91  
**Final Documentation Name:**

How long {have you/has ALIAS} had {problem in LAHCA_S2}?

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

<table>
<thead>
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<th>Code</th>
<th>Duration</th>
</tr>
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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>
</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.452_02.000 R03 RECODE

**Instrument Variable Name:** LACHRC91  
**Final Documentation Name:**

How long {have you/has ALIAS} had {problem in LAHCA_S2}?

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

<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>
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 23-May-08

Question ID: FHS.452_02.000 R04 RECODE
Instrument Variable Name: LCONDRT

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

Question ID: FHS.452_02.000 R05 RECODE
Instrument Variable Name: LACHRONR

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
**2007 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsX : Family Health Status & Limitations**

**PUBLIC USE**

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

---

**Question ID:** FHS.500_00.000  
**Instrument Variable Name:** PHSTAT  
**Final Documentation Name:** PHSTAT

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

---

**Question ID:** FAU.020_00.000  
**Instrument Variable Name:** PDMED12M1-PDMED12M25  
**Final Documentation Name:** PDMED12M

**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  
3. Refused  
4. Not ascertained  
5. Don't know

---
**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?

<table>
<thead>
<tr>
<th>Universe</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>All persons</td>
</tr>
</tbody>
</table>

**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

<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:** 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.

<table>
<thead>
<tr>
<th>Universe</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>All persons</td>
</tr>
</tbody>
</table>

**Sources:** None  
**Recodes:** None  
**Keywords:** medical care; hospital; overnight; hospital episodes  
**Notes:** Family/person variable conversion

Was - - in a hospital OVERNIGHT, 12m

<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:** 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)

**Sources:** None  
**Recodes:** None  
**Keywords:** medical care; hospital; overnight; hospital episodes  
**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.

<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>

**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)

**Sources:** None  
**Recodes:** None  
**Keywords:** medical care; hospital; overnight; hospital episodes  
**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.

<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>
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.

<table>
<thead>
<tr>
<th>Did - - receive HOME care by health professional, 2 wk</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 home visits did {person} receive during those 2 WEEKS?

<table>
<thead>
<tr>
<th>Number of HOME visits by health professional, 2wk</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-50</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</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.

Did--get advice/test results by phone, 2wk

<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>

During those 2 WEEKS, how many telephone calls were made about {person}?

Did--get advice/test results by phone, 2wk

Number of PHONE calls to health professional, 2wk

<p>| | |</p>
<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

<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>

How many times did [person] visit a doctor or other health care professional during those 2 WEEKS?

Number of times VISITED health professional, 2wk

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-50</td>
<td>1-50 times</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 the past 12 MONTHS did {person} receive care from doctors or other health care professionals 10 or more times? (Do not include telephone calls.)

<table>
<thead>
<tr>
<th>Did - - receive care 10+ times, 12m</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  Yes</td>
</tr>
<tr>
<td>2  No</td>
</tr>
<tr>
<td>7  Refused</td>
</tr>
<tr>
<td>8  Not ascertained</td>
</tr>
<tr>
<td>9  Don't know</td>
</tr>
</tbody>
</table>

Did - - receive care 10+ times, 12m

Cov stat as used in Health United States

<table>
<thead>
<tr>
<th>Cov stat as used in Health United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  Not covered</td>
</tr>
<tr>
<td>2  Covered</td>
</tr>
<tr>
<td>7  Refused</td>
</tr>
<tr>
<td>8  Not ascertained</td>
</tr>
<tr>
<td>9  Don't know</td>
</tr>
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</table>
### Question ID: FHI.070_00.000  R02 RECODE

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

| Sources   | HIKINDB, MCAREPRB |
| Recodes   | NOTCOV            |
| Keywords  | Medicare, Insurance |

**Notes:** The Medicare recode is based on responses to FHI.070 and FHI.072 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.

**Medicare coverage recode**

1. Yes, information
2. Yes, but no information
3. No
4. Refused
5. Not ascertained
6. Don't know

### Question ID: FHI.090_00.000

<table>
<thead>
<tr>
<th>Instrument Variable Name: MCPART</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name: MCPART</td>
</tr>
</tbody>
</table>

**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?

<table>
<thead>
<tr>
<th>Universe</th>
<th>AGE = ALL and (MEDICARE = '1' or MEDICARE = '2')</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>All persons with Medicare</td>
</tr>
</tbody>
</table>

| 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**

1. Part A - Hospital only
2. Part B - Medical only
3. Both Part A and Part B
4. Refused
5. Not ascertained
6. Don't know
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

Sources: None
Recodes: None
Keywords: Medicare, Medicare Advantage, Medicare Plus Choice, Medicare Part C
Notes: Medicare Advantage is the new name for the Medicare Plus Choice program.

Enrolled in Medicare Advantage Plan

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

{Are you/Is person} under a Medicare managed care arrangement, such as an HMO, that is, a Health Maintenance Organization? (With an HMO, you must generally receive care from HMO doctors, otherwise the expense is not covered unless you were referred by the HMO or there was a medical emergency).

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 Health Maintenance Organizations
Notes: None

Is - - signed up with an HMO

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**2007 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

personsx : Family Health Insurance

PUBLIC USE

Document Version Date: 23-May-08

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**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**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>04</td>
<td>Medigap plan</td>
</tr>
<tr>
<td>12</td>
<td>Group</td>
</tr>
<tr>
<td>22</td>
<td>Staff</td>
</tr>
<tr>
<td>32</td>
<td>IPA</td>
</tr>
<tr>
<td>92</td>
<td>Other</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:** 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**

<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: FHL.116_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:**

\[\text{AGE} = \text{ALL} \text{ and } (\text{MCPART} = '2' \text{ or } \text{MCPART} = '3' \text{ or } \text{MCPART} = '7' \text{ or } \text{MCPART} = '8' \text{ or } \text{MCPART} = '9')\]

**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

---

**More comprehensive benefit plan**

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

---

Question ID: FHL.118_00.000

Instrument Variable Name: MCPARTD

Final Documentation Name: MCPARTD

**Universe:**

\[\text{AGE} = \text{ALL} \text{ and } (\text{MEDICARE} = '1' \text{ or } \text{MEDICARE} = '2')\]

**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

---

**Medicare Part D**

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
Question ID: FHL.070_00.000  Instrument Variable Name: R04 RECODE

Universe: AGE = ALL

Description: All persons

Sources: HIKINDD, MCAIDPRB

Recodes: NOTCOV

Keywords: Medicaid

Notes: The Medicaid recode is based on responses to FHL.070 and FHL.073 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.

Medicaid coverage recode

1  Yes, information
2  Yes, but no information
3  No
7  Refused
8  Not ascertained
9  Don't know

Question ID: FHL.120_00.000  Instrument Variable 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

1  Any doctor
2  Select from book/list
3  Doctor is assigned
7  Refused
8  Not ascertained
9  Don't know
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 23-May-08

Question ID: FHL140_00.0000
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
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know

Question ID: FHL150_00.0000
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
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
### Question ID: FHI.070_00.000  
**R05 RECODE**  
Instrument Variable Name:  
Final Documentation Name: SINGLE

<table>
<thead>
<tr>
<th>Universe: AGE = ALL</th>
<th>Description: All persons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sources: HIKINDJ, SINCOV</td>
<td>Recodes: None</td>
</tr>
<tr>
<td>Keywords: Single service plan, dental, vision, prescription, disability</td>
<td>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.</td>
</tr>
</tbody>
</table>

#### Single service plan recode

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes, with 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.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?**

<table>
<thead>
<tr>
<th>Universe: AGE = ALL and (SINGLE = '1' or SINGLE = '2')</th>
<th>Description: All persons covered by a single service plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sources: None</td>
<td>Recodes: None</td>
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<tr>
<td>Keywords: Single service plan</td>
<td>Notes: None</td>
</tr>
</tbody>
</table>

#### Accidents

<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>
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

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

Cancer treatment

- 1 Mentioned
- 2 Not mentioned
- 7 Refused
- 8 Not ascertained
- 9 Don't know
### Question ID: FHL156_04.000

**Question:** 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**

<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>

### Question ID: FHL156_05.000

**Question:** 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**

<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>
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

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 ID: FHL156_08.000

**Instrument Variable Name:** SSTYPE21-SSTYPE29 and SSTYPEH

**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>
<thead>
<tr>
<th>Hospitalization only</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: FHL156_09.000

**Instrument Variable Name:** SSTYPE21-SSTYPE29 and SSTYPEI

**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>
<thead>
<tr>
<th>Long-term care</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: FHL156_10.000
Instrument Variable Name: SSTYPE21-SSTYPE29 and SSTY
Final Documentation Name: SSTYPEJ

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

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

Question ID: FHL156_11.000
Instrument Variable Name: SSTYPE21-SSTYPE29 and SSTY
Final Documentation Name: SSTYPEK

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

Vision care
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

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

Private health insurance recode
1. Yes, information
2. Yes, but no information
3. No
7. Refused
8. Not ascertained
9. Don't know
Question ID: FHI.160_00.000 R07 RECODE

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')
Description: All persons with private health insurance

Sources: HIPNAM1; HIPNAM2; HIPNAM3; HIPNAM4
Recodes: None
Keywords: Private health insurance; Managed care; HMO; PPO; POS; Fee-for-Service
Notes: Plan names 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 FHI.172, FHI.175, and FHI.180. These plan names are coded to a plan type which is found in the Health Insurance Plan Appendix.

Name of plan (Plan 1)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-92</td>
<td>Refer to Health Insurance Plan Appendix</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: FHI.200_01.000 R08 RECODE

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')
Description: All persons with private health insurance

Sources: FHI200
Recodes: None
Keywords: Private health insurance; Policyholder
Notes: None

Plan in whose name (Plan 1)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<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')

**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)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Through employer</td>
</tr>
<tr>
<td>02</td>
<td>Through union</td>
</tr>
<tr>
<td>03</td>
<td>Through workplace, but don't know if employer or union</td>
</tr>
<tr>
<td>04</td>
<td>Through workplace, self-employed or professional association</td>
</tr>
<tr>
<td>05</td>
<td>Purchased directly</td>
</tr>
<tr>
<td>06</td>
<td>Through a state/local government or community program</td>
</tr>
<tr>
<td>07</td>
<td>Other</td>
</tr>
<tr>
<td>08</td>
<td>Through school</td>
</tr>
<tr>
<td>09</td>
<td>Paid for by self or family</td>
</tr>
<tr>
<td>07</td>
<td>Refused</td>
</tr>
<tr>
<td>08</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>09</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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)

<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>
Who pays for this health insurance plan?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')

Description: All persons covered by private health insurance

Paid for by employer or union (Plan 1)

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')

Description: All persons covered by private health insurance

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: FHI.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)**

<table>
<thead>
<tr>
<th>1</th>
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</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Not mentioned</td>
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<td>7</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: FHI.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)**

<table>
<thead>
<tr>
<th>1</th>
<th>Mentioned</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Not mentioned</td>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FHL220_16.000

**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 SCHIP (Plan 1)

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

### Question ID: FHL220_17.000

**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 government program (Plan 1)

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
### Question ID: FHI.230_12.000  
**R10 RECODE**  
**Instrument Variable Name:** HICOSTR1  
**Final Documentation Name:** HICOSTR1

**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

<table>
<thead>
<tr>
<th>Out-of-pocket premium cost (Plan 1)</th>
<th>00001-19999</th>
<th>$1 - $19,999</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>20000</td>
<td>$20,000 or more</td>
</tr>
<tr>
<td></td>
<td>99997</td>
<td>Refused</td>
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<tr>
<td></td>
<td>99998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>99999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: FHL.240_01.000  
**Instrument Variable Name:** PLNMGD  
**Final Documentation Name:** PLNMGD1

**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

<table>
<thead>
<tr>
<th>Type of private plan (Plan 1)</th>
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<th>HMO/IPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>PPO</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>POS</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>Fee-for-service/indemnity</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>Other</td>
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<tr>
<td></td>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Don't know</td>
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</table>
**2007 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Insurance**  
PUBLIC USE  
Document Version Date: 23-May-08

**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 [$1,100 or $1,100 or more/$2,200 or $2,200 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 covered by private health insurance

**Sources:** None  
**Recodes:** None  
**Keywords:** Consumer Directed, High Deductible, HDHP, CDHP

**Notes:** This is a new question beginning in 2007.

<table>
<thead>
<tr>
<th>High deductible health plan (Plan 1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Less than [$1,100/$2,200]</td>
</tr>
<tr>
<td>2 [$1,100/$2,200] or more</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:** 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.

**Health Savings Accounts/Health Reimbursement Accounts (Plan 1)**

<table>
<thead>
<tr>
<th>Health Savings Accounts/Health Reimbursement Accounts (Plan 1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Yes</td>
</tr>
<tr>
<td>2 No</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FHI.243_01.000

**Instrument Variable Name:** MGCHMD  
**Final Documentation Name:** MGCHMD1

**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

**Sources:** None  
**Recodes:** None  
**Keywords:** Managed care  
**Notes:** None

#### Doctor choice (Plan 1)

- **1** Any doctor
- **2** Select from group/list
- **7** Refused
- **8** Not ascertained
- **9** Don't know

### Question ID: FHI.244_01.000

**Instrument Variable Name:** MGPRMD  
**Final Documentation Name:** MGPRMD1

**[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 MGCHMD1 = '1'`

**Description:** All persons with at least one private health insurance plan for which they can choose any doctor for plan 1

**Sources:** None  
**Recodes:** None  
**Keywords:** Managed Care  
**Notes:** None

#### Preferred list (Plan 1)

- **1** Yes
- **2** No
- **7** Refused
- **8** Not ascertained
- **9** Don't know
Question ID: FHL.246_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

Sources: None

Recodes: None

Keywords: Managed Care

Notes: None

Out of plan use (Plan 1)

<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: FHL.248_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

Sources: None

Recodes: None

Keywords: Managed Care; referral

Notes: None

Private referral (Plan 1)

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<thead>
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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>
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<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** FHL.249_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

---

**Prescription drug benefit (Plan 1)**

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

---

**Question ID:** FHL.172_00.000 R11 RECODE  
**Instrument Variable Name:**

**Final Documentation Name:** HITYPE2

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')

**Description:** All persons with at least two private health insurance plans

---

**Name of plan (Plan 2)**

- 01-92 Refer to Health Insurance Plan Appendix
- 97 Refused
- 98 Not ascertained
- 99 Don't know
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

Question ID: FHI.200_02.000 R12 RECODE
Instrument Variable Name: WHONAM2

Plan in whose name (Plan 2)
- 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') and HITYPE2 ne blank
Description: All persons with at least two private health insurance plans

Question ID: FHL210_02.000 R13 RECODE
Instrument Variable Name: PLNWRKN2

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
- 97 Refused
- 98 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

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

**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

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

Paid for by someone outside the household (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

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
### 2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 23-May-08

<table>
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</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: PLNPAY52</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

<table>
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</thead>
<tbody>
<tr>
<td>1 Mentioned</td>
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</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don’t know</td>
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</table>

<table>
<thead>
<tr>
<th>Question ID: FHI.220_26.000</th>
<th>Instrument Variable Name: PLNPAY1-PLNPAY7</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: PLNPAY62</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

<table>
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<tr>
<th>Paid for by SCHIP (Plan 2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Mentioned</td>
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</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: FHL.220_27.000  
Instrument Variable Name: PLNPAY1-PLNPAY7  
Final Documentation Name: PLNPAY72  

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 government program (Plan 2)  

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

Question ID: FHL.230_22.000 R14 RECODE  
Instrument Variable Name:  
Final Documentation Name: HICOSTR2  

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  

Sources: HICOSTN; HICOSTT  
Recodes: None  
Keywords: premiums  
Notes: None  

Out-of-pocket premium cost (Plan 2)  

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<td>$1 - $19,999</td>
<td>$1 - $19,999</td>
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<td>$20,000 or more</td>
<td>$20,000 or more</td>
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<td>99997</td>
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<td>Refused</td>
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<tr>
<td>99998</td>
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<td>Not ascertained</td>
</tr>
<tr>
<td>99999</td>
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<td>Don't know</td>
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</table>
**Question ID:** FHI.240_02.000  
**Instrument Variable Name:** PLMNGD  
**Final Documentation Name:** PLMNGD2

**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

**Sources:** None

**Recodes:** None

**Keywords:** Managed Care; HMO; PPO; IPA; POS; FFS

**Notes:** None

<table>
<thead>
<tr>
<th>Type of private plan (Plan 2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 HMO/IPA</td>
</tr>
<tr>
<td>2 PPO</td>
</tr>
<tr>
<td>3 POS</td>
</tr>
<tr>
<td>4 Fee-for-service/indemnity</td>
</tr>
<tr>
<td>5 Other</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
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</table>

**Question ID:** FHI.241_02.000  
**Instrument Variable Name:** HDHP2  
**Final Documentation Name:** HDHP2

**Is the annual [ /family] deductible for medical care for this plan less than [$1,100 or $1,100 or more/$2,200 or $2,200 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' and 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.

<table>
<thead>
<tr>
<th>High deductible health plan (Plan 2)</th>
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<tbody>
<tr>
<td>1 Less than [$1,100/$2,200]</td>
</tr>
<tr>
<td>2 [1,100/$2,200] or more</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
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<tr>
<td>9 Don't know</td>
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</tbody>
</table>
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' and PRIVATE = '2') and HDHP2 = '2'
Description: The second private plan is a high deductible health plan

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<th>Question ID:</th>
<th>FHI.242_02.000</th>
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</thead>
<tbody>
<tr>
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<td>HSAHRA2</td>
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<tr>
<td>Final Documentation Name:</td>
<td>HSAHRA2</td>
</tr>
</tbody>
</table>

Health Savings Accounts/Health Reimbursement Accounts (Plan 2)

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

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

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>FHI.243_02.000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instrument Variable Name:</td>
<td>MGCHMD</td>
</tr>
<tr>
<td>Final Documentation Name:</td>
<td>MGCHMD2</td>
</tr>
</tbody>
</table>

Doctor choice (Plan 2)

1. Any doctor
2. Select from group/list
7. Refused
8. Not ascertained
9. Don't know
[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

Preferred list (Plan 2)
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know

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
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 plans

Question ID: FHI.248_02.000  Instrument Variable Name: MGPREF
Final Documentation Name: MGPREF2

Key words: Managed Care; referral

Notes: None

Private referral (Plan 2)

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

Question ID: FHI.249_02.000  Instrument Variable Name: PRRXCOV
Final Documentation Name: PRRXCOV2

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

Key words: prescription drug benefit

Notes: None

Prescription drug benefit (Plan 2)

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
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: HIKINDE
Recodes: NOTCOV
Keywords: State Children's Health Insurance Program; SCHIP
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
**Question ID:** FHI.251_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; SCHIP

**Notes:** This is a new variable beginning 2004.

Any doc, chooses from a list, doc assigned (SCHIP)

<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 book/list</td>
</tr>
<tr>
<td>3</td>
<td>Doctor is assigned</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:** FHI.252_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; SCHIP

**Notes:** This is a new variable beginning 2004.

Primary care physician for routine care (SCHIP)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
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<tbody>
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2007 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Insurance

PUBLIC USE

Document Version Date: 23-May-08

Question ID: FHI.253_00.000
Instrument Variable Name: STREF1
Final Documentation Name: STREF1

Under [plan name], if {you/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 (SCHIP = '1' or SCHIP = '2')
Description: All persons with SCHIP coverage

Sources: None
Recodes: None
Keywords: State Children's Health Insurance Program; SCHIP
Notes: This is a new variable beginning 2004.

Need a referral for special care (SCHIP)

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<table>
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<tr>
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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>
</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.070_00.000 R25 RECODE
Instrument Variable Name: OTHERPUB
Final Documentation Name: OTHERPUB

Universe: AGE = ALL
Description: All persons

Sources: HIKINDH
Recodes: NOTCOV
Keywords: State-sponsored Health Plan
Notes: The OTHERPUB recode is based on responses to FHI.070 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. Note change in answer categories beginning in 2004.

State-sponsored health plan recode

<p>| | |</p>
<table>
<thead>
<tr>
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<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>
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person

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 (OTHERPUB = '1' or OTHERPUB = '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 (OTHERPUB)
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 (OTHERPUB = '1' or OTHERPUB = '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 (OTHERPUB)
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHI.260_00.000  
Instrument Variable Name: STREF2  
Final Documentation Name: STREF2

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 (OTHERPUB = '1' or OTHERPUB = '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 (OTHERPUB)
1   Yes
2   No
7   Refused
8   Not ascertained
9   Don't know

Question ID: FHI.070_00.000 R26 RECODE  
Instrument Variable Name: OTHERGOV  
Final Documentation Name: OTHERGOV

Universe: AGE = ALL
Description: All persons

Sources: HIKINDI
Recodes: NOTCOV
Keywords: other government program
Notes: The SCHIP recode is based on responses to FHI.070 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. Note change in answer categories beginning in 2004.

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 (OTHERGOV = '1' or OTHERGOV = '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 (OTHERGOV)

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 (OTHERGOV = '1' or OTHERGOV = '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 (OTHERGOV)

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHI.267_00.000  
Instrument Variable Name: STREF3
Final Documentation Name: STREF3

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 (OTHERGOV = '1' or OTHERGOV = '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.

Need a referral for special care (OTHERGOV)
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know

Question ID: FHI.070_00.000 R27 RECODE  
Instrument Variable Name: MILITARY
Final Documentation Name: MILITARY

Universe: AGE = ALL
Description: All persons

Sources: HIKINDF
Recodes: NOTCOV
Keywords: TRICARE, VA, CHAMP-VA, Military health care
Notes: The MILITARY recode is based on responses to FHI.070 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. Note change in answer categories beginning in 2004.

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: \(AGE = \text{ALL} \text{ and } (\text{MILITARY} = '1' \text{ or } \text{MILITARY} = '2')\)

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
### 2007 NATIONAL HEALTH INTERVIEW SURVEY

Person

personsx : Family Health Insurance

PUBLIC USE

Document Version Date: 23-May-08

<table>
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<th>FHI270_03.000</th>
<th>Instrument Variable Name: MILSPC1-MILSPC4</th>
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<tbody>
<tr>
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<td></td>
<td>Final Documentation Name: MILSPC3</td>
</tr>
</tbody>
</table>

**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 (MILITARY = '1' or MILITARY = '2')

**Description:** All persons with military health care coverage

**Sources:** None

**Recodes:** None

**Keywords:** CHAMP-VA

**Notes:** This is a new variable beginning 2004.

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<thead>
<tr>
<th>CHAMP-VA coverage</th>
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<tbody>
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<td>1</td>
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<td>7</td>
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<th>Instrument Variable Name: MILSPC1-MILSPC4</th>
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<tbody>
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<td></td>
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<td>Final Documentation Name: MILSPC4</td>
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</tbody>
</table>

**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 (MILITARY = '1' or MILITARY = '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>Other military coverage</th>
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<tbody>
<tr>
<td>1</td>
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</table>
**Question ID:** FHI.275_00.000

**Person**

**Question:** 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.

**Type of TRICARE coverage**

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<thead>
<tr>
<th>Code</th>
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<tr>
<td>2</td>
<td>TRICARE Extra</td>
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<tr>
<td>3</td>
<td>TRICARE Standard</td>
</tr>
<tr>
<td>4</td>
<td>TRICARE for life</td>
</tr>
<tr>
<td>5</td>
<td>TRICARE other (specify)</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.070_00.000 R28 RECODE

**Person**

**Question:** Is {person's} IHS?

**Universe:** AGE = ALL

**Description:** All persons

**Sources:** HIKINDG

**Recodes:** None

**Keywords:** Indian Health Service

**Notes:** The IHS recode is based on responses to FHI.070 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.280.

**Indian Health Service recode**

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<thead>
<tr>
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<th>Description</th>
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<tbody>
<tr>
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<td>2</td>
<td>No</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>
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</tbody>
</table>
2007 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Health Insurance  
PUBLIC USE  
Document Version Date: 23-May-08

**Question ID:** FHL280_00.000  
**Instrument Variable Name:** HILAST  
**Final Documentation Name:** HILAST

**Not including Single Service Plans, about how long has it been since {person} last had health care coverage?**

**Universe:** AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '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>How long since last had health coverage</th>
</tr>
</thead>
</table>
| 1 | 6 months or less  
| 2 | More than 6 months, but not more than 1 year ago  
| 3 | More than 1 year, but not more than 3 years ago  
| 4 | More than 3 years  
| 5 | Never  
| 7 | Refused  
| 8 | Not ascertained  
| 9 | Don't know

**Question ID:** FHL290_01.000  
**Instrument Variable Name:** HISTOP1-HISTOP5  
**Final Documentation Name:** HISTOP1

**Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?**

**Universe:** AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))

**Description:** All persons without a known comprehensive health insurance plan

**Sources:** None

**Recodes:** None

**Keywords:** Uninsured

**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.

<table>
<thead>
<tr>
<th>Lost job or changed employers</th>
</tr>
</thead>
</table>
| 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 (HIKINDK = '1' or (only HIKINDJ = '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.

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

Ineligible because of age/left school

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
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 (HIKINDK = '1' or (only HIKINDJ = '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 (HIKINDK = '1' or (only HIKINDJ = '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
<table>
<thead>
<tr>
<th>Question ID: FHI.290_06.000</th>
<th>Instrument Variable Name: HISTOP1-HISTOP5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name: HISTOP6</td>
<td></td>
</tr>
</tbody>
</table>

**Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?**

**Universe:** AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '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>Insurance company refused coverage</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>

<table>
<thead>
<tr>
<th>Question ID: FHI.290_07.000</th>
<th>Instrument Variable Name: HISTOP1-HISTOP5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name: HISTOP7</td>
<td></td>
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</tbody>
</table>

**Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?**

**Universe:** AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '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>Medicaid/medi plan stopped after pregnancy</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: FHL290_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 (HIKINDK = '1' or (only HIKINDJ = '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: FHL290_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 (HIKINDK = '1' or (only HIKINDJ = '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
Question ID: FHI.290_10.000
Instrument Variable Name: HISTOP1-HISTOP5
Final Documentation Name: HISTOP10

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or 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

Question ID: FHL290_10.000 R29 RECODE
Instrument Variable Name: HISTOP11
Final Documentation Name: HISTOP11

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '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.

Never had health insurance
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 (\( \text{HIKINDK} = '1' \) or (only \( \text{HIKINDJ} = '1' \) 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.

Moved from another county/state/country

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 (\( \text{HIKINDK} = '1' \) or (only \( \text{HIKINDJ} = '1' \) 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.

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:  \( \text{AGE} = \text{ALL} \) and \( (\text{HIKINDK} = '1' \text{ or } (\text{only HIKINDJ} = '1' \text{ or } \text{SINCOV} = '1'))) \)

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.

No need for it/chooses not to have

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<td>1</td>
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<td>8</td>
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<td>Don't know</td>
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Got married

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<td>Not ascertained</td>
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2007 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Insurance
PUBLIC USE

Document Version Date: 23-May-08

**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 HIKINDA - HIKINDI

**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.

No health coverage during past 12 months

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

**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

Months without coverage in past 12 months

01-12  1-12 months
97  Refused
98  Not ascertained
99  Don't know
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?

<table>
<thead>
<tr>
<th>Amount family spent for medical care</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
</tr>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>5</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

[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.

<table>
<thead>
<tr>
<th>Flexible Spending Accounts</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: FHI.070_01.000

**Instrument Variable Name:** HIKIND1-HIKIND11  
**Final Documentation Name:** HIKINDA

**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. Caution with the use of this variable. See survey description documentation for details.

<table>
<thead>
<tr>
<th>Private health insurance</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: FHI.070_02.000

**Instrument Variable Name:** HIKIND1-HIKIND11  
**Final Documentation Name:** HIKINDB

**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. Caution with the use of this variable. See survey description documentation for details.

<table>
<thead>
<tr>
<th>Medicare</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>
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 23-May-08

Question ID: FHI.070_03.000
Instrument Variable Name: HIKIND1-HIKIND11
Final Documentation Name: HIKINDC

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. 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

Question ID: FHL.070_04.000
Instrument Variable Name: HIKIND1-HIKIND11
Final Documentation Name: HIKINDD

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. 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
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 23-May-08

**Question ID:** FHI.070_05.000  
**Instrument Variable Name:** HIKIND1-HIKIND11  
**Final Documentation Name:** HIKINDE

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:** SCHIP

**Keywords:** State Children's Health Insurance Program; SCHIP

**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. Caution with the use of this variable. See survey description documentation for details.

<table>
<thead>
<tr>
<th>SCHIP</th>
<th>1</th>
<th>Mentioned</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Not mentioned</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>FHI.070_06.000</th>
<th>Instrument Variable Name:</th>
<th>HIKIND1-HIKIND11</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Universe:</strong></td>
<td>AGE = ALL</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Description:</strong></td>
<td>All persons</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

**Keywords:** Military; TRICARE; VA; CHAMP-VA

**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. Caution with the use of this variable. See survey description documentation for details.

<table>
<thead>
<tr>
<th>Military health care</th>
<th>1</th>
<th>Mentioned</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Not mentioned</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>
What 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. Caution with the use of this variable. See survey description documentation for details.

Indian Health Service
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: OTHERPUB
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. 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
**Question ID:** FHL.070_09.000  
**Instrument Variable Name:** HIKIND1-HIKIND11  
**Final Documentation Name:** HIKINDI

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:** OTHERGOV  
**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. Caution with the use of this variable. See survey description documentation for details.

<table>
<thead>
<tr>
<th>Other government plan</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:** FHL.070_10.000  
**Instrument Variable Name:** HIKIND1-HIKIND11  
**Final Documentation Name:** HIKINDJ

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. Caution with the use of this variable. See survey description documentation for details.

<table>
<thead>
<tr>
<th>Single service plan</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>
**2007 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**person sx : Family Health Insurance**

**PUBLIC USE**

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

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**Question ID:** FHL070_11.000

**Instrument Variable Name:** HIKIND1-HIKIND11

**Final Documentation Name:** HIKINDK

**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:** None

**Keywords:** Uninsured

**Notes:** This is the original response to the question "What kind of health insurance or health care coverage does {person} have?" 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.

**No coverage of any type**

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

---

**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:** AGE GE '065' and HIKINDB 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:** 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.

**Medicare coverage probe**

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
There is a program called Medicaid that pays for health care for persons in need. In this state it is also called [state name]. Is [person] covered by Medicaid?

**Universe:** AGE LT '065' and HIKINDK 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 |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

{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 HIKINDJ 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 |
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
2007 NATIONAL HEALTH INTERVIEW SURVEY

Person

personsx : Family Socio-Demographic
PUBLIC USE

Document Version Date: 23-May-08

Question ID: FSD.001_00.000

Instrument Variable Name: PLBORN

Final Documentation Name: PLBORN

{Was person} born in the United States?

Universe: ALL

Description: All persons

Sources: None

Recodes: None

Keywords: birthplace

Notes: None

Born in the United States

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

Question ID: FSD.003_01.000

RECODE

Instrument Variable Name:

Final Documentation Name: REGIONBR

Universe: ALL

Description: All persons

Sources: USBRTHPL; COUNTRY

Recodes: None

Keywords: place of birth; region

Notes: This is a geographic measure of birthplace, and is not intended to indicate legal status or citizenship. Please see the Survey Description document for more information.

Geographic region of birth recode

01 United States
02 Mexico, Central America, Caribbean Islands
03 South America
04 Europe
05 Russia (and former USSR areas)
06 Africa
07 Middle East
08 Indian Subcontinent
09 Asia
10 SE Asia
11 Elsewhere
99 Unknown
2007 NATIONAL HEALTH INTERVIEW SURVEY

Person

personsx : Family Socio-Demographic

PUBLIC USE

Document Version Date: 23-May-08

**Question ID:** FSD.003_01.000

**RECODE**

Instrument Variable Name:

Final Documentation Name: GEOBRTH

**Universe:** ALL

**Description:** All persons

**Sources:** USBRTHPL; COUNTRY

**Recodes:** None

**Keywords:** immigrate; foreign-born; place of birth

**Notes:** This is a geographic measure of birthplace, and is not intended to indicate legal status or citizenship. Please see the Survey Description document for more information.

**Geographic place of birth recode**

1. USA: born in one of the 50 United States or D.C.
2. USA: born in a U.S. territory
3. Not born in the U.S. or a U.S. territory
7. Refused
8. Not ascertained
9. Don't know

**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:** The data for YRSINUS contain an inconsistency with the stated universe (ALL and PLBORN = '2') – specifically, a respondent with PLBORN = '2' has a blank value in the YRSINUS field. Users can correct this problem by using an IF-THEN statement in SAS to convert the blank into a '9': If PLBORN eq 2 and USYR eq . then YRSINUS = 9; else YRSINUS = YRSINUS;

**Years that - - has been in the U.S.**

1. Less than 1 year
2. 1 yr., less than 5 yrs.
3. 5 yrs., less than 10 yrs.
4. 10 yrs., less than 15 yrs.
5. 15 years or more
9. Unknown
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Socio-Demographic
PUBLIC USE
Document Version Date: 23-May-08

Question ID: FSD.006_00.000 R01 RECODE
Instrument Variable Name:
Final Documentation Name: CITIZENP

{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

Question ID: FSD.007_00.000
Instrument Variable Name: HEADST
Final Documentation Name: HEADST

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
### Has {person} ever attended Head Start?

**Universe:** (AGE LT '018' and AGE NE '1') and HEADST NE '1'

**Description:** All persons under age 18 not currently enrolled in Head Start

**Sources:** None

**Recodes:** None

**Keywords:** attended head start

**Notes:** The data for HEADSTV1 contain an inconsistency with the stated universe (AGE LT '018') – specifically, a 13 year old respondent does not have a value for the field. Users can correct this problem by using an IF-THEN statement in SAS to convert the blank into an ‘8’ or a “not ascertained” code: If AGE_P eq 13 and HEADSTV1 eq . then HEADSTV1 = 8; else HEADSTV1 = HEADSTV1;

### Ever attended Head Start

<table>
<thead>
<tr>
<th>Number</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
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".

Highest level of school completed

00 Never attended/kindergarten only
01 1st grade
02 2nd grade
03 3rd grade
04 4th grade
05 5th grade
06 6th grade
07 7th grade
08 8th grade
09 9th grade
10 10th grade
11 11th grade
12 12th grade, no diploma
13 GED or equivalent
14 High School Graduate
15 Some college, no degree
16 Associate degree: occupational, technical, or vocational program
17 Associate degree: academic program
18 Bachelor's degree (Example: BA, AB, BS, BBA)
19 Master's degree (Example: MA, MS, MEng, MEd, MBA)
20 Professional School degree (Example: MD, DDS, DVM, JD)
21 Doctoral degree (Example: PhD, EdD)
96 Child under 5 years old
97 Refused
98 Not ascertained
99 Don't know
### Question ID: FSD.042_00.000

**Instrument Variable Name:** PMILTRY1-PMILTRY25  
**Final Documentation Name:** PMILTRY

**{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. The data for PMILTRY contain an inconsistency with the stated universe (AGE GE '018') – specifically, a 13 year old respondent has a value of ‘2’ in the field. Users can correct this problem by using an IF-THEN statement in SAS to convert the ‘2’ into a blank: If AGE_P eq 13 and PMILTRY eq 2 then PMILTRY = .; else PMILTRY = PMILTRY;

**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?

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Working for pay at a job or business</td>
</tr>
<tr>
<td>2</td>
<td>With a job or business but not at work</td>
</tr>
<tr>
<td>3</td>
<td>Looking for work</td>
</tr>
<tr>
<td>4</td>
<td>Working, but not for pay, at a family-owned job or business</td>
</tr>
<tr>
<td>5</td>
<td>Not working at a job or business and not looking for work</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: 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.) The data for DOINGLWP contain an inconsistency with the stated universe (AGE GE '018') – specifically, a 13 year old respondent has a value of '5' in the field. Users can correct this problem by using an IF-THEN statement in SAS to convert the '5' into a blank: If AGE_P eq 13 and DOINGLWP eq 5 then DOINGLWP = ; else DOINGLWP = DOINGLWP;
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
2007 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Socio-Demographic  
PUBLIC USE  
Document Version Date: 23-May-08

**Question ID:** FSD.070_00.000  
**Instrument Variable Name:** R01 RECODE  
**Final Documentation 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 the 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>Hours worked</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>
**Question ID:** FSD.100_00.000  
**Instrument Variable Name:** WRKLYR  
**Final Documentation Name:** WRKLYR1

**Did {person} work for pay at any time in [last calendar year in 4-digit format]??**

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

**Description:** All persons age 18+

**Sources:** None

**Recodes:** None

**Keywords:** work last year; employment

**Notes:** The data for WRKLYR1 contain an inconsistency with the stated universe (AGE GE '018') – specifically, a 13 year old respondent has a value of '2' in the field. Users can correct this problem by using an IF-THEN statement in SAS to convert the '2' into a blank: If AGE_P eq 13 and WRKLYR1 eq 2 then WRKLYR1 = ; else WRKLYR1 = WRKLYR1;

**Work for pay last year**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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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>
</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.110_00.000  
**Instrument Variable Name:** WRKMYR  
**Final Documentation Name:** WRKMYR

**How many months in [last calendar year in 4-digit format] did {person} have at least one job or business??**

**Universe:** (AGE GE '018' and AGE not IN ('997','999')) and WRKLYR1 = '1'

**Description:** All persons age 18+ who worked last year

**Sources:** None

**Recodes:** None

**Keywords:** months worked; months with one job

**Notes:** None

**Months worked last year**

<p>| | |</p>
<table>
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<tbody>
<tr>
<td>01</td>
<td>1 month or less</td>
</tr>
<tr>
<td>02-12</td>
<td>2-12 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>
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 age 18+ 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 2007 should have answered this question based on earnings received in 2006.

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:
Recodes:
Keywords:
Notes:

Introduction to the family income section
1 Enter 1 to continue
8 Not ascertained
**Question ID:** FIN.040_00.000  
**Instrument Variable Name:** PSAL1-PSAL25  
**Final Documentation Name:** PSAL

Did {person 18+} receive income in [last calendar year in 4-digit format] from wages and salaries?

**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. The data for PSAL contain an inconsistency with the stated universe (AGE GE '018') - specifically a 13 year old respondent has a value of '2' in the field. Users can correct this problem by using an IF-THEN statement in SAS to convert the '2' into a blank: If AGE_P = 13 and PSAL = 2 then PSAL = ; else PSAL = PSAL;

Receive income from wages/salary (last CY)

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

**Question ID:** FIN.060_00.000  
**Instrument Variable Name:** PSEINC1-PSEINC25  
**Final Documentation Name:** PSEINC

Did {person} receive income in [last calendar year in 4-digit format] from self-employment including business and farm income?

**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. The data for PSEINC contain an inconsistency with the stated universe (AGE GE '018') - specifically a 13 year old respondent has a value of '2' in the field. Users can correct this problem by using an IF-THEN statement in SAS to convert the '2' into a blank: If AGE_P = 13 and PSEINC = 2 then PSEINC = ; else PSEINC = PSEINC;

Receive income from self-employment (last CY)

| 1 | Yes |
| 2 | No  |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
**Question ID:** FIN.080_00.000  
**Instrument Variable Name:** PSSRR1-PSSRR25  
**Final Documentation Name:** PSSRR

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.

<table>
<thead>
<tr>
<th>Receive income from SS or RR (last CY)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Yes</td>
<td></td>
</tr>
<tr>
<td>2. No</td>
<td></td>
</tr>
<tr>
<td>7. Refused</td>
<td></td>
</tr>
<tr>
<td>8. Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9. Don't know</td>
<td></td>
</tr>
</tbody>
</table>

**Question ID:** FIN.084_00.000  
**Instrument Variable Name:** PSSRRDB1-PSSRRDB25  
**Final Documentation Name:** PSSRRDB

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

<table>
<thead>
<tr>
<th>Received SS or RR as a disability benefit</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Yes</td>
<td></td>
</tr>
<tr>
<td>2. No</td>
<td></td>
</tr>
<tr>
<td>7. Refused</td>
<td></td>
</tr>
<tr>
<td>8. Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9. Don't know</td>
<td></td>
</tr>
</tbody>
</table>
**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

**Received benefit due to disability**

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

**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.

**Receive income from other pensions (disability)**

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

Received income from any other pension
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

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.

Received income from SSI
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**Did {person} receive SSI because [you have/he has/he has] a disability?**

**Universe:** PSSI = '1'

**Description:** All persons who received Supplemental Security Income

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

**Note:** Family/person variable conversion.

---

**Question ID:** FIN.160_00.000  
**Instrument Variable Name:** PTANF1-PTANF25  
**Final Documentation Name:** PTANF

**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

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

**Note:** Family/person variable conversion. This variable may have limited analytic value at the person level since TANF benefits are based on a family's economic circumstances. Analysts may wish to use the family level variable (FTANFYN) indicating whether or not the family received TANF benefits. This variable is contained in the Family File.
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?

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

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
### Question ID: FIN.200_00.000  
Instrument Variable Name: PDIVD1-PDIVD25  
Final Documentation Name: PDIVD

**Did [person] receive income from dividends received from stocks or mutual funds, or net rental income from property, royalties, estates or trusts?**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Universe</td>
<td>All</td>
</tr>
<tr>
<td>Description</td>
<td>All persons</td>
</tr>
<tr>
<td>Sources</td>
<td>None</td>
</tr>
<tr>
<td>Recodes</td>
<td>None</td>
</tr>
<tr>
<td>Keywords</td>
<td>income; interest; dividends; stocks; mutual funds; property; royalties; trusts; estates</td>
</tr>
<tr>
<td>Notes</td>
<td>Family/person variable conversion.</td>
</tr>
</tbody>
</table>

Receive dividends from stocks, funds, etc.

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

### Question ID: FIN.220_00.000  
Instrument Variable Name: PCHLDSP1-PCHLDSP

**Did [person] receive income from child support?**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Universe</td>
<td>All</td>
</tr>
<tr>
<td>Description</td>
<td>All persons</td>
</tr>
<tr>
<td>Sources</td>
<td>None</td>
</tr>
<tr>
<td>Recodes</td>
<td>None</td>
</tr>
<tr>
<td>Keywords</td>
<td>income; child support</td>
</tr>
<tr>
<td>Notes</td>
<td>Family/person variable conversion.</td>
</tr>
</tbody>
</table>

Receive income from child support

- 1  Yes
- 2  No
- 7  Refused
- 8  Not ascertained
- 9  Don't know
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
Description: All persons

Sources: None
Recodes: None
Keywords: income; alimony; VA; worker's compensation; unemployment compensation
Notes: Family/person variable conversion.

Received income from any other source

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

{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
Description: All persons

Sources: None
Recodes: None
Keywords: income; Supplemental Security Income; SSI
Notes: Family/person variable conversion.

Ever applied for SSI

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
2007 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Income
PUBLIC USE

Document Version Date: 23-May-08

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
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]?

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.

Person authorized to receive food stamps (last CY)

<p>| | |</p>
<table>
<thead>
<tr>
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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>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

During [last calendar year in 4-digit format], about how many months was [person] authorized to receive Food Stamps?

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

Months received food stamps (last CY)

<p>| | |</p>
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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>
### Question ID: FIN.384_00.000

**Instrument Variable Name:**

- **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 that were children 0-5 years of age or female 12-55 years of age.

<table>
<thead>
<tr>
<th>Received WIC benefits</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: FIN.385_00.000

**Instrument Variable Name:** PWIC1-PWIC25

**Final Documentation Name:** PWIC

**Universe:** ELIGPWIC = 1

**Description:** All persons in families with females aged 12-55 or children aged 0-5

**Sources:** None

**Recodes:** None

**Keywords:** Women, Infants and Children program; WIC; benefits

**Notes:** Family/person variable conversions. 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.

<table>
<thead>
<tr>
<th>Received WIC benefits</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>
<tr>
<td>Question ID:</td>
<td>FIN.385_00.000 R01 RECODE</td>
</tr>
<tr>
<td>-------------</td>
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</tbody>
</table>

**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>
</tr>
</thead>
<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

01 Blue Plan
04 Other plan fee-for-service plan

Group HMO

10 Enrollment of 99,999 or less
11 Enrollment of 100,000 or more
12 Enrollment unknown

Staff HMO

20 Enrollment of 99,999 or less
21 Enrollment of 100,000 or more
22 Enrollment unknown

IPA HMO

30 Enrollment of 99,999 or less
31 Enrollment of 100,000 or more
32 Enrollment unknown

Network HMO

40 Enrollment of 99,999 or less
41 Enrollment of 100,000 or more
42 Enrollment unknown

Mixed HMO

50 Enrollment of 99,999 or less
51 Enrollment of 100,000 or more
52 Enrollment unknown

HMO unknown type

53 Enrollment of 99,999 or less
54 Enrollment of 100,000 or more
55 Enrollment unknown

PPO

60 Enrollment of 99,999 or less
61 Enrollment of 100,000 or more
62 Enrollment unknown
### POS organized as Open-ended HMO

<table>
<thead>
<tr>
<th>Code</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>70</td>
<td>99,999 or less</td>
</tr>
<tr>
<td>71</td>
<td>100,000 or more</td>
</tr>
<tr>
<td>72</td>
<td>Enrollment unknown</td>
</tr>
</tbody>
</table>

### Non-HMO Point of Service

<table>
<thead>
<tr>
<th>Code</th>
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</tr>
</thead>
<tbody>
<tr>
<td>80</td>
<td>99,999 or less</td>
</tr>
<tr>
<td>81</td>
<td>100,000 or more</td>
</tr>
<tr>
<td>82</td>
<td>Enrollment unknown</td>
</tr>
</tbody>
</table>

### POS unknown type

<table>
<thead>
<tr>
<th>Code</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>83</td>
<td>99,999 or less</td>
</tr>
<tr>
<td>84</td>
<td>100,000 or more</td>
</tr>
<tr>
<td>85</td>
<td>Enrollment unknown</td>
</tr>
</tbody>
</table>

### Other

<table>
<thead>
<tr>
<th>Code</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>90</td>
<td>Other HMO/Managed Care - 99,999 or less</td>
</tr>
<tr>
<td>91</td>
<td>Other HMO/Managed Care - 100,000 or more</td>
</tr>
<tr>
<td>92</td>
<td>Other HMO/Managed Care - Enrollment unknown</td>
</tr>
</tbody>
</table>

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**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.