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<th>IDN.000_02.000</th>
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**File type identifier**

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</tr>
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<td>30</td>
<td>Sample Adult</td>
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<td>31</td>
<td>Sample Adult Cancer</td>
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<td>Functioning and Disability</td>
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<td>Adult Disability Questions Test</td>
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<td>Sample Child</td>
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<td>49</td>
<td>Child Disability Questions Test</td>
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<td>Injury/Poisoning Episode</td>
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<td>75</td>
<td>Injury/Poisoning Verbatim</td>
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**Year of National Health Interview Survey**

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<tr>
<th>Year</th>
<th>Survey Year</th>
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<tbody>
<tr>
<td></td>
<td></td>
</tr>
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</table>
### Household Number

<table>
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<tbody>
<tr>
<td></td>
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<td>Final Documentation Name: HHX</td>
</tr>
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</table>

**Universe:** All households

**Description:** All households

**Sources:** None

**Recodes:** None

**Keywords:** household number

**Notes:** Use this variable in combination with SRVY_YR to identify individual households.

### Interview Quarter

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>IDN.000_25.000</th>
<th>Instrument Variable Name:</th>
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<tbody>
<tr>
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<td>Final Documentation Name: INTV_QRT</td>
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**Interview Quarter**

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<thead>
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<tbody>
<tr>
<td>1</td>
<td>Quarter 1</td>
</tr>
<tr>
<td>2</td>
<td>Quarter 2</td>
</tr>
<tr>
<td>3</td>
<td>Quarter 3</td>
</tr>
<tr>
<td>4</td>
<td>Quarter 4</td>
</tr>
</tbody>
</table>
**Interview Month**

*Universe:* All households  
*Description:* Interview Month

<table>
<thead>
<tr>
<th>Interview Month</th>
<th>Description</th>
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</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>
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<tr>
<td>04</td>
<td>April</td>
</tr>
<tr>
<td>05</td>
<td>May</td>
</tr>
<tr>
<td>06</td>
<td>June</td>
</tr>
<tr>
<td>07</td>
<td>July</td>
</tr>
<tr>
<td>08</td>
<td>August</td>
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<td>09</td>
<td>September</td>
</tr>
<tr>
<td>10</td>
<td>October</td>
</tr>
<tr>
<td>11</td>
<td>November</td>
</tr>
<tr>
<td>12</td>
<td>December</td>
</tr>
</tbody>
</table>

**Family Number**

*Universe:* All families  
*Description:* Family Number

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

**Universe:** All persons  
**Description:** All persons  
**Sources:** None  
**Recodes:** None  
**Keywords:** person number  
**Notes:** Use this variable in combination with HHX, FMX, and SRVY_YR to identify individual persons.

#### Person Number (Within family)

|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|

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

**Instrument Variable Name:** WTIA  
**Final Documentation Name:** WTIA  
**Universe:** ALL  
**Description:** All records  
**Sources:** None  
**Recodes:** None  
**Keywords:** interim weight  
**Notes:** Format of data has an implied decimal (XXXXX.X). This weight does not include post-stratification adjustments (age, race/ethnicity, sex) to the civilian, non-institutionalized U.S. population using Census Bureau population control totals.

#### Weight - Interim Annual

<table>
<thead>
<tr>
<th>Weight</th>
<th>Interim Annual</th>
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<tbody>
<tr>
<td></td>
<td></td>
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</tbody>
</table>
### Weight - Final Annual

**Question ID:** UCF.000_00.000 R09 RECODE

<table>
<thead>
<tr>
<th>Region</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Northeast</td>
</tr>
<tr>
<td>2</td>
<td>Midwest</td>
</tr>
<tr>
<td>3</td>
<td>South</td>
</tr>
<tr>
<td>4</td>
<td>West</td>
</tr>
<tr>
<td>Question ID: UCF.000_00.000</td>
<td>R15 RECODE</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>------------</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
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<td></td>
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</tr>
</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

---

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

---

<table>
<thead>
<tr>
<th>Question ID: HHC.110_00.000</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SEX</td>
</tr>
</tbody>
</table>

- **Universe:** HHSTAT NE 'D'
- **Description:** All non-deleted persons
- **Sources:** None
- **Recodes:** None
- **Keywords:** None
- **Notes:** None

**Sex**

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

Hispanic Ethnicity

1  Yes
2  No

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.

Hispanic Origin Imputation Flag

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>00</td>
<td>Multiple Hispanic</td>
</tr>
<tr>
<td>01</td>
<td>Puerto Rico</td>
</tr>
<tr>
<td>02</td>
<td>Mexican</td>
</tr>
<tr>
<td>03</td>
<td>Mexican-American</td>
</tr>
<tr>
<td>04</td>
<td>Cuban/Cuban American</td>
</tr>
<tr>
<td>05</td>
<td>Dominican (Republic)</td>
</tr>
<tr>
<td>06</td>
<td>Central or South American</td>
</tr>
<tr>
<td>07</td>
<td>Other Latin American, type not specified</td>
</tr>
<tr>
<td>08</td>
<td>Other Spanish</td>
</tr>
<tr>
<td>09</td>
<td>Hispanic/Latino/Spanish, non-specific type</td>
</tr>
<tr>
<td>10</td>
<td>Hispanic/Latino/Spanish, type refused</td>
</tr>
<tr>
<td>11</td>
<td>Hispanic/Latino/Spanish, type not ascertained</td>
</tr>
<tr>
<td>12</td>
<td>Not Hispanic/Spanish origin</td>
</tr>
</tbody>
</table>
Question ID: HHC.180_00.000   Instrument Variable Name: R04 RECODE
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
1 Imputed: was 'refused' Hispanic Origin
2 Imputed: was 'not ascertained' Hispanic Origin
3 Imputed: was 'does not know' Hispanic Origin
4 Hispanic Origin type given by respondent/proxy

Question ID: HHC.200_01.000   Instrument Variable Name: R13 RECODE
Final Documentation Name: RACERPI2

Recode of full detail race groups
Universe: AGE = All
Description: All persons

Sources: RACFULI2
Recodes: HRACERI2
Keywords: race; new OMB race standards
Notes: This recode contains detail for the 5 OMB race groups, and a multiple race group. This recode does not include information provided in HHC.220 for multiple race mentions (the "primary" race). "Other Race" and "Unspecified Multiple race" are no longer available as separate race responses. These response categories are treated as missing, and the race is imputed if these are the only race responses. * Data not releasable due to respondent confidentiality or for other reasons.

OMB groups w/multiple race
01 White only
02 Black/African American only
03 AIAN only
04 Asian only
05 Race group not releasable*
06 Multiple race
Question ID: HHC.200_01.000  R18  RECODE
Instrument Variable Name:
Final Documentation Name: RACEIMP2

Recode
Universe: AGE = All
Description: All persons

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

Race Imputation Flag
1  Imputed: was 'refused'
2  Imputed: was 'not ascertained'
3  Imputed: was 'does not know'
4  Imputed: was other race'
5  Imputed: was 'unspecified multiple race'
6  Race given by respondent/proxy
### Question ID: HHC.200_01.000 R21 RECODE

#### Instrument Variable Name:
- Final Documentation Name: MRACRPI2

#### Recode

<table>
<thead>
<tr>
<th>Universe: AGE = All</th>
<th>Description: All persons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sources: HHC.200; HHC.220</td>
<td></td>
</tr>
<tr>
<td>Recodes: None</td>
<td></td>
</tr>
<tr>
<td>Keywords: race; old OMB race standards</td>
<td></td>
</tr>
<tr>
<td>Notes: This variable identifies the primary or main race reported by the respondent. Data came from HHC.200 and HHC.220. &quot;Other Race&quot; and &quot;Unspecified Multiple race&quot; are no longer available as separate race responses. These response categories are treated as missing, and the race is imputed if these are the only race responses. 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.</td>
<td></td>
</tr>
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</table>

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

<table>
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<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>White</td>
</tr>
<tr>
<td>02</td>
<td>Black/African American</td>
</tr>
<tr>
<td>03</td>
<td>Indian (American), Alaska Native</td>
</tr>
<tr>
<td>09</td>
<td>Asian Indian</td>
</tr>
<tr>
<td>10</td>
<td>Chinese</td>
</tr>
<tr>
<td>11</td>
<td>Filipino</td>
</tr>
<tr>
<td>15</td>
<td>Other Asian*</td>
</tr>
<tr>
<td>16</td>
<td>Primary race not releasable**</td>
</tr>
<tr>
<td>17</td>
<td>Multiple race, no primary race selected</td>
</tr>
</tbody>
</table>
### 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_I in 2000, 2001 and 2002, and MRACRPI2 in 2003 and beyond). Data came from HHC.200 and HHC.220. If only one valid race was given, that answer was copied from RACE1 to here. If more than one race was given, the response was copied from MLTRAC (HHC.220). When comparing NHIS health measures across years by detailed race categories, MRACBPI2 should be used. For confidentiality reasons, it is not possible to create a bridge for the API (Asian and Pacific Islander) category. * Other race is included here for bridging purposes.

### Race coded to single/multiple race group

<table>
<thead>
<tr>
<th>Code</th>
<th>Race</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>White</td>
</tr>
<tr>
<td>02</td>
<td>Black/African American</td>
</tr>
<tr>
<td>03</td>
<td>Indian (American) (includes Eskimo, Aleut)</td>
</tr>
<tr>
<td>06</td>
<td>Chinese</td>
</tr>
<tr>
<td>07</td>
<td>Filipino</td>
</tr>
<tr>
<td>12</td>
<td>Asian Indian</td>
</tr>
<tr>
<td>16</td>
<td>Other race*</td>
</tr>
<tr>
<td>17</td>
<td>Multiple race, no primary race selected</td>
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### Question ID: HHC.200_01.000 R23 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** RACRECI3

**Recode**

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

**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 Recode**

<table>
<thead>
<tr>
<th></th>
<th>White</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Black</td>
</tr>
<tr>
<td>3</td>
<td>Asian</td>
</tr>
<tr>
<td>4</td>
<td>All other race groups*</td>
</tr>
</tbody>
</table>

### Question ID: HHC.200_01.000 R24 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** HISCODI3

**Recode**

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

**Sources:** HHC.200; HHC.220

**Recodes:** None

**Keywords:** race, ethnicity, national origin

**Notes:** "Other Race" and "Unspecified Multiple race" are no longer available as separate race responses. These response categories are treated as missing, and the race is imputed if these are the only race responses.

**Race/ethnicity recode**

<table>
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<tr>
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<th>Hispanic</th>
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<tbody>
<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>
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</table>
### Question ID: HHC.200_01.000

**Recode**

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

**Recodes:**

None

**Keywords:** ethnicity/race imputation

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

### Ethnicity/Race Imputation Flag

- **1** Ethnicity/race imputed
- **2** Ethnicity/race given by respondent/proxy

### Question ID: HHC.230_03.000

**In the Armed Forces?**

<table>
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<tr>
<th>Universe:</th>
<th>'018' &lt;=AGE&lt;= '064' and HHSTAT NE 'D' and NOWAF_A NE ''</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>persons 18-64 years old</td>
</tr>
</tbody>
</table>

**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 |
Question ID: HHC.260_01.000
Instrument Variable Name: RPREL
Final Documentation Name: RRP

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
Question ID: HHC.260_01.000 R01 RECODE

Instrument Variable Name:

Final Documentation Name: HHREFLG

Universe: HHSTAT = P

Description: Valid HH reference person flag

Sources: None

Recodes: None

Keywords: None

Notes: This variable indicates the household reference person.

HH Reference Person Flag

8 Not ascertained
P HH Reference person
### Question ID: HHC.260_02.000

**Instrument Variable Name:** RPREL

**Final Documentation Name:** FRRP

**What is [person's/your] relationship to [person/you]?**

**Universe:** All and RPREL NE ‘’*’

**Description:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

**Relationship to family ref. Person**

<table>
<thead>
<tr>
<th>Code</th>
<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>
</tr>
<tr>
<td>11</td>
<td>Niece/Nephew</td>
</tr>
<tr>
<td>12</td>
<td>Other relative</td>
</tr>
<tr>
<td>16</td>
<td>Legal guardian</td>
</tr>
<tr>
<td>17</td>
<td>Ward</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
### Question ID: HHC.405_00.000

Instrument Variable Name: DOBM1-DOB25

Final Documentation Name: DOB_M

**What is {Person}'s age and date of birth? Please give month, day, and year for the date of birth.**

**Universe:** ALL

**Description:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

#### Month of Birth

<table>
<thead>
<tr>
<th>Month</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>January</td>
</tr>
<tr>
<td>02</td>
<td>February</td>
</tr>
<tr>
<td>03</td>
<td>March</td>
</tr>
<tr>
<td>04</td>
<td>April</td>
</tr>
<tr>
<td>05</td>
<td>May</td>
</tr>
<tr>
<td>06</td>
<td>June</td>
</tr>
<tr>
<td>07</td>
<td>July</td>
</tr>
<tr>
<td>08</td>
<td>August</td>
</tr>
<tr>
<td>09</td>
<td>September</td>
</tr>
<tr>
<td>10</td>
<td>October</td>
</tr>
<tr>
<td>11</td>
<td>November</td>
</tr>
<tr>
<td>12</td>
<td>December</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Recode

**Universe:** AGE = All

**Description:** All persons

**Sources:** DOB_Y

**Recodes:** None

**Keywords:** birth year

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

#### Year of Birth

<table>
<thead>
<tr>
<th>Year</th>
<th>Description</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>

### Recode

**Universe:** AGE = All

**Description:** All persons

**Sources:** AGE

**Recodes:** None

**Keywords:** age

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

#### Age

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

**Final Documentation Name:** AGE_CHG

**Universe:** All persons

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

**Sources:** HHC.120

**Recodes:** None

**Keywords:** AGE, DOB

**Notes:** For in-house and public-use. AGE is changed due to data entry error.

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

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

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

**Final Documentation Name:** FMRPFLG

**Universe:** HHSTAT7 = B

**Description:** Valid family respondent flag

**Sources:** None

**Recodes:** None

**Keywords:** family respondent

**Notes:** None

**Family Respondent Flag**

| 8 | Not ascertained |
| B | Family respondent |
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person

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

<table>
<thead>
<tr>
<th>Marital Status</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.060_00.000
Instrument Variable Name: R02 RECODE
Final Documentation Name: FMREFLG

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

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

Family Reference Person Flag

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

Question ID: FID.250_00.000
Instrument Variable Name: MS1-MS25
Final Documentation Name: R_MARITL

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

Universe: AGE = All
Description: All persons

Sources: MARITAL; SPOUS; AGE
Recodes: CDCMSTAT
Keywords: marital status
Notes: None

Marital Status

<table>
<thead>
<tr>
<th>Value</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>
Enter the line number of the spouse.

<table>
<thead>
<tr>
<th>Person # of spouse</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-25</td>
<td>Person # of spouse</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Cohabiting person ever married</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: FID.290_00.000

**Instrument Variable Name:** COHAB2  
**Final Documentation Name:** COHAB2  

**What is [person's] current legal marital status?**

**Universe:** COHAB1 = '1'  
**Description:** Ever married persons who are currently living with a partner  

**Sources:** None  
**Recodes:** CDCMSTAT  
**Keywords:** cohabitation; unmarried partner; legal marital status  
**Notes:** None  

<table>
<thead>
<tr>
<th>Code</th>
<th>Marital Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Married</td>
</tr>
<tr>
<td>2</td>
<td>Widowed</td>
</tr>
<tr>
<td>3</td>
<td>Divorced</td>
</tr>
<tr>
<td>4</td>
<td>Separated</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: FID.300_00.000

**Instrument Variable Name:** PRTNR1-PRTNR25  
**Final Documentation Name:** FCOHAB3  

**Person # of partner**

**Universe:** R_MARITL = '8' or FRRP = '03'  
**Description:** Unmarried persons who are currently living with a partner  

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

<table>
<thead>
<tr>
<th>Person # of partner</th>
<th>01-25</th>
<th>Person number</th>
</tr>
</thead>
</table>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Identification
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FID.300_00.000 R01 RECODE
Instrument Variable Name:
Final Documentation Name: CDMSTAT

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

1 Separated
2 Divorced
3 Married
4 Single/never married
5 Widowed
9 Unknown marital status

Question ID: FID.300_00.000 R02 RECODE
Instrument Variable Name:
Final Documentation Name: SIB_DEG

Universe: AGE = ALL and FRRP = 08
Description: All persons who are a full/half/adopted/step/foster/in-law/brother/sister of the household reference person

Sources: DEGREE3; FDEGREE3
Recodes: None
Keywords: biological; full; half; adoptive; step; foster; brother; sister; sibling; brother-in-law; sister-in-law
Notes: None

Degree of sib rel to HH ref person

1 Full {brother/sister}
2 Half {brother/sister}
3 Adopted {brother/sister}
4 Step {brother/sister}
5 Foster {brother/sister}
6 {Brother/Sister}-in-law
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FID.326_00.000

#### Instrument Variable Name:

LN MOM1-LNMOM25

#### Final Documentation Name:

FMOTHER

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.

<table>
<thead>
<tr>
<th>Universe</th>
<th>ALL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Potential mother in the household</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sources</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recodes</td>
<td>None</td>
</tr>
<tr>
<td>Keywords</td>
<td>None</td>
</tr>
<tr>
<td>Notes</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Person # of mother</th>
<th>00</th>
<th>Mother not a household member</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>01-25</td>
<td>Person number of mother</td>
</tr>
<tr>
<td></td>
<td>96</td>
<td>Has legal guardian</td>
</tr>
<tr>
<td></td>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

### Question ID: FID.330_01.000 R01 RECODE

#### Instrument Variable Name:

Final Documentation Name: MOM_DEG

All persons living with Mother in household

<table>
<thead>
<tr>
<th>Universe</th>
<th>AGE = ALL and FMOTHER = 01-30, 97-99</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>All persons living with Mother in household</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sources</th>
<th>DEGREE1; DEGREE2; FDEGREE1; FDEGREE2; DEGREE5; DEGREE6; FMOTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recodes</td>
<td>None</td>
</tr>
<tr>
<td>Keywords</td>
<td>mother; parent; biological mother; adoptive mother; foster mother; step mother; mother-in-law</td>
</tr>
<tr>
<td>Notes</td>
<td>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 &quot;2&quot; in the data) were mistakenly labeled &quot;3&quot; in the documentation, while step children (who were coded as &quot;3&quot; in the data) were labeled as &quot;2&quot; in the documentation.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of relationship with Mother</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>5</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
Is [person] father a household member? (Include biological (natural), adoptive, step, or foster father or father-in-law).

Universe: ALL

Description: Potential father in the household

Person # of father
00 Father not in household
01-25 Person # of father
96 Has legal guardian
97 Refused
98 Not ascertained
99 Don't know

All persons living with Father in household

Universe: AGE = ALL and FFATHER = 01-30, 97-99

Description: All persons living with Father in household

Type of relationship with Father
1 Biological
2 Adoptive
3 Step
4 Foster
5 In-law
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FID R01 RECODE

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

**Universe:**AGE = All

**Description:**All persons

**Sources:**FMOTHER, FFATHER

**Recodes:**None

**Keywords:**father; mother; parents

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

<table>
<thead>
<tr>
<th>Parent(s) present in the family</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Mother, no father</td>
<td></td>
</tr>
<tr>
<td>2 Father, no mother</td>
<td></td>
</tr>
<tr>
<td>3 Mother and father</td>
<td></td>
</tr>
<tr>
<td>4 Neither mother nor father</td>
<td></td>
</tr>
<tr>
<td>9 Unknown</td>
<td></td>
</tr>
</tbody>
</table>

### Question ID: FID R02 RECODE

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

**Universe:**AGE lt 18

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

**Sources:**EDUC1; FMOTHER

**Recodes:**None

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

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

**Education of Mother**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Less than/equal to 8th grade</td>
</tr>
<tr>
<td>02</td>
<td>9-12th grade, no high school diploma</td>
</tr>
<tr>
<td>03</td>
<td>High school graduate/GED recipient</td>
</tr>
<tr>
<td>04</td>
<td>Some college, no degree</td>
</tr>
<tr>
<td>05</td>
<td>AA degree, technical or vocational</td>
</tr>
<tr>
<td>06</td>
<td>AA degree, academic program</td>
</tr>
<tr>
<td>07</td>
<td>Bachelor's degree</td>
</tr>
<tr>
<td>08</td>
<td>Master's, professional, or doctoral degree</td>
</tr>
<tr>
<td>09</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
Question ID: FID R03 RECODE

Instrument Variable Name: Final Documentation Name: DAD_ED

Universe: AGE 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.

Education of Father

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

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

### Sample Child Flag

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Sample Child - no record</td>
</tr>
<tr>
<td>1</td>
<td>Sample Child - has record</td>
</tr>
<tr>
<td>2</td>
<td>Not selected as Sample Child</td>
</tr>
<tr>
<td>3</td>
<td>No one selected as Sample Child</td>
</tr>
<tr>
<td>4</td>
<td>Emancipated minor</td>
</tr>
<tr>
<td>Question ID:</td>
<td>FID.580_00.000</td>
</tr>
<tr>
<td>-------------</td>
<td>----------------</td>
</tr>
<tr>
<td>Universe:</td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>Data quality; data removal</td>
</tr>
<tr>
<td>Notes:</td>
<td>This flag represents a record where the Sample Adult data were removed for quality reasons</td>
</tr>
</tbody>
</table>

Quality control flag for sample adult

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

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>FID.590_00.000</th>
<th>RECODE</th>
<th>Instrument Variable Name: QCCHILD</th>
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</thead>
<tbody>
<tr>
<td>Universe:</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Description:</td>
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<tr>
<td>Sources:</td>
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<tr>
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<tr>
<td>Keywords:</td>
<td>Data quality; data removal</td>
<td></td>
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<tr>
<td>Notes:</td>
<td>This flag represents a record where the Sample Child data were removed for quality reasons</td>
<td></td>
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</table>

Quality control flag for sample child

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
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</tr>
<tr>
<td>Blank</td>
<td>No SC removal</td>
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Question ID: FDB.001_00.000
Instrument Variable Name: FDRN_FLG
Final Documentation Name: FDRN_FLG

**Disability Questions Test flag**

1. Families selected to receive ADB (sample adults) and CDB (sample children 1-17 years) sections
2. Families selected to receive FDB (all persons 1 year and older) and AFD (sample adults) sections

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?**

**Universe:** AGE LT '005' and PLAPLYLM = '1'  
**Description:** Persons less than 5 years limited in play

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<thead>
<tr>
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<tbody>
<tr>
<td></td>
<td>Yes</td>
<td></td>
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<tr>
<td>2</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
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<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

### 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

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<table>
<thead>
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<tbody>
<tr>
<td></td>
<td>Yes</td>
<td></td>
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<tr>
<td>2</td>
<td>No</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.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 of age receiving Special Education/EIS

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

<table>
<thead>
<tr>
<th>Receive Special Education/EIS due to emotional/behavioral problem</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: FHS.080_00.000

**Instrument Variable Name:** PLAADL1-PLAADL25  
**Final Documentation Name:** PLAADL

**Because of a physical, mental, or emotional problem, [do you/does anyone in the family] need the help of other persons with PERSONAL CARE NEEDS, such as eating, bathing, dressing, or getting around inside this home?**

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

**Sources:** FLAADL  
**Recodes:** LA1AR; LACHRONR  
**Keywords:** functional limitation; personal care needs; activity of daily living (ADL)  
**Notes:** Family/person variable conversion

**Does - - need help with personal care?**

<table>
<thead>
<tr>
<th>Does - - need help with personal care?</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: FHS.090_01.000

**Instrument Variable Name:** LABATH  
**Final Documentation Name:** LABATH

**Question:** 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

<table>
<thead>
<tr>
<th>Codes</th>
<th>Meaning</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: FHS.090_02.000

**Instrument Variable Name:** LADRESS  
**Final Documentation Name:** LADRESS

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

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

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

<table>
<thead>
<tr>
<th>Codes</th>
<th>Meaning</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: FHS.090_03.000

**Instrument Variable Name:** LAEAT  
**Final Documentation Name:** LAEAT

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

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

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

| Sources: None | Recodes: None | Keywords: functional limitation; need help; eating; activity of daily living (ADL) | Notes: None |

<table>
<thead>
<tr>
<th>Does - - need help eating?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
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<td>8</td>
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<tr>
<td>9</td>
</tr>
</tbody>
</table>

### Question ID: FHS.090_04.000

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

**RQ:** \{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; activity of daily living (ADL) | Notes: None |

<table>
<thead>
<tr>
<th>Does - - need help in/out of bed or chairs?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
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<td>8</td>
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<tr>
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</tr>
</tbody>
</table>
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 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; toilet; activity of daily living (ADL)
Notes: None

Does - - need help using the toilet?
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHS.090_06.000
Instrument Variable Name: LAHOME
Final Documentation Name: LAHOME

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

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

Sources: None
Recodes: None
Keywords: functional limitation; need help getting around home; activity of daily living (ADL)
Notes: None

Does - - need help to get around in the home?
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHS.160_00.000
Instrument Variable Name: PLAIADL1-PLAIADL25
Final Documentation Name: PLAIADL

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

Universe: AGE GE '018' and AGE not IN ('997','999')
Description: All persons 18+ years

Sources: FLAIADL
Recodes: LA1AR; LACHRONR
Keywords: functional limitation; need help; chores, shop, etc; routine needs; instrumental activity of daily living (IADL)
Notes: Family/person variable conversion

Does - - need help with routine needs?

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

Question ID: FHS.180_00.000
Instrument Variable Name: PLAWKNOW1-PLAWKNOW25
Final Documentation Name: PLAWKNOW

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

Universe: (AGE GE '018' and AGE not IN ('997','999'))
Description: All persons 18+ years

Sources: FLAWKNOW
Recodes: LA1AR; LACHRONR
Keywords: functional limitation; unable to work
Notes: Family/person variable conversion

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

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don’t know
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Person
personsx : Family Health Status & Limitations
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Question ID: FHS.200_00.000
Instrument Variable Name: PLAWKLIM1-PLAWKLIM25
Final Documentation Name: PLAWKLIM

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

Universe: AGE GE '018' and AGE not IN ('997','999')
Description: All persons 18+ years

Sources: FLAWKLIM; PLAWKNOW
Recodes: LA1AR; LACHRONR
Keywords: functional limitation; limited kind/amount of work
Notes: Family/person variable conversion. This variable is identical to previous PLAWKLIM variables: respondents who said they were unable to work (PLAWKNOW = 1) are coded as "0", or "unable to work", on PLAWKLIM.

Is - - limited in kind/amount of work?
0  Unable to work
1  Limited in work
2  Not limited in work
7  Refused
8  Not ascertained
9  Don't know

Question ID: FHS.220_00.000
Instrument Variable Name: PLAWALK1-PLAWALK25
Final Documentation Name: PLAWALK

Because of a health problem, {do you/does anyone in the family} have difficulty walking without using any special equipment?

Universe: AGE = ALL
Description: All persons

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

Does - - have difficulty walking without equipment?
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
<table>
<thead>
<tr>
<th>Question ID: FHS.240_00.000</th>
<th>Instrument Variable Name: PLAREMEM1-PLAREMEM25</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: All persons</td>
<td>Final Documentation Name: PLAREMEM</td>
</tr>
</tbody>
</table>

{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

<table>
<thead>
<tr>
<th>Is - - limited by difficulty remembering?</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>

<table>
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<tr>
<th>Question ID: FHS.260_00.000</th>
<th>Instrument Variable Name: PLIMANY1-PLIMANY25</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: All persons</td>
<td>Final Documentation Name: PLIMANY</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Is - - limited in any (other) way?</th>
</tr>
</thead>
<tbody>
<tr>
<td>0  Limitation previously mentioned</td>
</tr>
<tr>
<td>1  Yes, limited in some other way</td>
</tr>
<tr>
<td>2  Not limited in any way</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>
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Person

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Question ID: FHS R01 RECODE
Instrument Variable Name: LA1AR

Universe: AGE = ALL
Description: All persons

Sources: PLAPLYLM; PSEDEIS; PLAIDL; PLIAIDL; 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
Instrument Variable Name: LAHCC1-LAHCC15
Final Documentation Name: LAHCC1

What conditions or health problems cause {person} limitations?

Universe: (AGE LT '018' and AGE NE ' ') and (PLAPLYLM = '1' or PSEDEIS = '1' or PLAIDL = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')
Description: Persons less than 18 years of age who have at least one limitation

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

Vision/problem seeing causes limitation

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Status & Limitations
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Document Version Date: 29-May-12

Question ID: FHS.270_02.000
Instrument Variable Name: LAHCC1-LAHCC15
Final Documentation Name: LAHCC2

What conditions or health problems cause {person} limitations?

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

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

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

Hearing problem causes limitation
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHS.270_03.000
Instrument Variable Name: LAHCC1-LAHCC15
Final Documentation Name: LAHCC3

What conditions or health problems cause {person} limitations?

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

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

Sources: None
Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91
Keywords: functional limitation; 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
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHS.270_04.000
Instrument Variable Name: LAHCC1-LAHCC15
Final Documentation Name: LAHCC4

What conditions or health problems cause {person} limitations?

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

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

Sources: None
Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91
Keywords: functional limitation; 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 ' ') and (PLAPLYLM ='1' or PSPEDEIS ='1' or PLAADL ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

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

Sources: None
Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91
Keywords: functional limitation; 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 ' ') and (PLAPLYLM = '1' or PSPEDEIS = '1' or PLAADL = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1')

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

**Sources:** None

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

**Keywords:** functional limitation; 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

**Question ID:** FHS.270_07.000  
**Instrument Variable Name:** LAHCC1-LAHCC15  
**Final Documentation Name:** LAHCC7A

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

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

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

**Sources:** None

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

**Keywords:** functional limitation; intellectual disability; mental retardation

**Notes:** This variable replaces LAHCC7 that appeared in previous survey years. The wording on the 2011 flashcard changed from "mental retardation" to "intellectual disability, also known as mental retardation". Note that the time variables and recodes associated with this variable will also have new names (LCTIME7A, LCUNIT17A, LCDURA7A, LCDURB7A, LCCHRC7A). See Survey Description document for more information.

Intellectual disability, also known as mental retardation causes limitation

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
<table>
<thead>
<tr>
<th>Question ID: FHS.270_08.000</th>
<th>Instrument Variable Name: LAHCC1-LAHCC15</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Final Documentation Name: LAHCC8</td>
</tr>
<tr>
<td>What conditions or health problems cause {person} limitations?</td>
<td></td>
</tr>
<tr>
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</tr>
<tr>
<td>Description:</td>
<td>Persons less than 18 years of age who have at least one limitation</td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
</tr>
<tr>
<td>Recodes:</td>
<td>LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91</td>
</tr>
<tr>
<td>Keywords:</td>
<td>functional limitation; other developmental problem; cerebral palsy</td>
</tr>
<tr>
<td>Notes:</td>
<td>See Survey Description document for more information.</td>
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</tbody>
</table>

Other developmental problem (e.g., cerebral palsy) causes limitation

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<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>
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<table>
<thead>
<tr>
<th>Question ID: FHS.270_09.000</th>
<th>Instrument Variable Name: LAHCC1-LAHCC15</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: LAHCC9</td>
</tr>
<tr>
<td>What conditions or health problems cause {person} limitations?</td>
<td></td>
</tr>
<tr>
<td>Universe:</td>
<td>(AGE LT '018' and AGE NE ') and (PLAPLYLM ='1' or PSPEDEIS ='1' or PLAADL ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')</td>
</tr>
<tr>
<td>Description:</td>
<td>Persons less than 18 years of age who have at least one limitation</td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
</tr>
<tr>
<td>Recodes:</td>
<td>LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91</td>
</tr>
<tr>
<td>Keywords:</td>
<td>functional limitation; mental/emotional/behavioral problem</td>
</tr>
<tr>
<td>Notes:</td>
<td>See Survey Description document for more information.</td>
</tr>
</tbody>
</table>

Other mental, emotional, or behavioral problem causes limitation

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</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 conditions or health problems cause {person} limitations?

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

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

Sources: None

Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

Keywords: functional limitation; bone, joint, muscle problem

Notes:  See Survey Description document for more information.

Bone, joint, or muscle problem causes limitation

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

What conditions or health problems cause {person} limitations?

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

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

Sources: None

Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

Keywords: functional limitation; epilepsy; seizure

Notes:  See Survey Description document for more information.

Epilepsy or seizures cause limitation

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

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

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

Sources: None

Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

Keywords: functional limitation; 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

Attention Deficit/Hyperactivity Disorder (ADD/ADHD) causes limitation

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
### Question ID: FHS.270_90.000

**Instrument Variable Name:** LAHCC1-LAHCC15  
**Final Documentation Name:** LAHCC90

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

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

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

**Sources:** None  
**Recodes:** LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91  
**Keywords:** functional limitation  
**Notes:** See Survey Description document for more information.

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

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

---

### Question ID: FHS.270_91.000

**Instrument Variable Name:** LAHCC1-LAHCC15  
**Final Documentation Name:** LAHCC91

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

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

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

**Sources:** None  
**Recodes:** LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91  
**Keywords:** functional limitation  
**Notes:** See Survey Description document for more information.

#### Other impairment/problem (2) causes limitation

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

Duration of vision problem: Number of units

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

How long {have you/has ALIAS} had a 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

Duration of vision problem: Time unit

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</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>Year(s)</td>
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<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
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>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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<tr>
<td>96</td>
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<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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

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

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

Sources: LCTIME1; LCUNIT1

Recodes: LCCHRC1

Keywords: functional limitation; vision problem

Notes: None

Duration of vision problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>Since birth and child &lt;1 year of age</td>
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<td>1</td>
<td>Less than 3 months</td>
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<td>2</td>
<td>3-5 months</td>
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<td>6-12 months</td>
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<tr>
<td>4</td>
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</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
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</table>
2011 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Health Status & Limitations  
PUBLIC USE  
Document Version Date: 29-May-12

Question ID: FHS.280.02.000  
Instrument Variable Name:  
Final Documentation Name: LCCHRC1

**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:** LAHCC1; LCDURB1

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; vision problem

**Notes:** Condition was coded as chronic (LCCHRC1 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

| Vision problem condition status |  
|-------------------------------|--|
| 1 | Chronic |
| 2 | Not chronic |
| 9 | Unknown if chronic |

Question ID: FHS.282.01.000  
Instrument Variable Name: LHCL02N  
Final Documentation Name: LCTIME2

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

**Universe:** AGE LT '018' and LAHCC2 = '1'

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

**Sources:** LHCL02N

**Recodes:** LCDURA2; LCDURB2; LCCHRC2

**Keywords:** functional limitation; hearing problem

**Notes:** None

| Duration of hearing problem: Number of units |  
|---------------------------------------------|--|
| 01-94 | 1-94 |
| 95    | 95+  |
| 96    | Since birth |
| 97    | Refused |
| 98    | Not ascertained |
| 99    | Don't know |
Question ID: FHS.282_02.000  
Instrument Variable Name: LHCL02T  
Final Documentation Name: LCUNIT2

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

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

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

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

Universe: AGE LT '018' and LAHCC2 = '1'

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

Sources: LCTIME2; LCUNIT2
Recodes: LCDURB2; LCCHRC2
Keywords: functional limitation; hearing problem
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LCDURA2.

Duration of hearing problem (in years)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
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<tr>
<td>01-17</td>
<td>01-17 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>
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<tr>
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</table>
**2011 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Status & Limitations**

**PUBLIC USE**

**Document Version Date: 29-May-12**

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

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

**Universe:** AGE LT '018' and LAHCC2 = '1'

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

**Sources:** LCTIME2; LCUNIT2

**Recodes:** LCCHRC2

**Keywords:** functional limitation; hearing problem

**Notes:** None

Duration of hearing problem recode 2

<table>
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<th>Description</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>Since birth and child &lt;1 year of age</td>
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<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>

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

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

**Universe:** AGE LT '018' and LAHCC2 = '1'

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

**Sources:** LAHCC2; LCDURB2

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; hearing problem

**Notes:** Condition was coded as chronic (LCCHRC2 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Hearing problem condition status

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

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

Duration of speech problem: Time unit
1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** FHS.284_02.000  
**Instrument Variable Name:** LCDURA3  
**Final Documentation Name:** LCDURA3

**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:** LCDURB3; LCCHRC3

**Keywords:** functional limitation; speech 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 LCDURA3.

**Duration of speech 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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<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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**Question ID:** FHS.284_02.000  
**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>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>
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<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### 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:** Condition was coded as chronic (LCCHRC3 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

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

### 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

<table>
<thead>
<tr>
<th>Duration of asthma/breathing problem: Number of units</th>
<th>01-94</th>
<th>95+</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-94</td>
<td></td>
<td></td>
</tr>
<tr>
<td>95</td>
<td></td>
<td></td>
</tr>
<tr>
<td>96 Since birth</td>
<td></td>
<td></td>
</tr>
<tr>
<td>97 Refused</td>
<td></td>
<td></td>
</tr>
<tr>
<td>98 Not ascertained</td>
<td></td>
<td></td>
</tr>
<tr>
<td>99 Don't know</td>
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</table>
Question ID: FHS.286_02.000

Instrument Variable Name: LHCL04T

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

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

Question ID: FHS.286_02.000 R01 RECODE

Instrument Variable 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)

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 asthma or a breathing problem?

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

Sources: LCTIME4; LCUNIT4
Recodes: LCCHRC4
Keywords: functional limitation; asthma/breathing problem
Notes: None

Duration of asthma/breathing problem recode 2

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

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: Condition was coded as chronic (LCCHRC4 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Asthma/breathing problem condition status

- 1  Chronic
- 2  Not chronic
- 9  Unknown if chronic
Question ID: FHS.287_01.000  
Instrument Variable Name: LHCL05N  
Final Documentation Name: LCTIME5

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

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

Sources: LHCL05N
Recodes: LCDURA5; LCDURB5; LCCHRC5
Keywords: functional limitation; birth defect
Notes: None

Duration of birth defect: 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.287_02.000  
Instrument Variable Name: LHCL05T  
Final Documentation Name: LCUNIT5

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

<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>
</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>
<tr>
<td>Question ID: FHS.287_02.000</td>
<td>R01 RECODE</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-------------</td>
</tr>
</tbody>
</table>

How long have you 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)

<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>

<table>
<thead>
<tr>
<th>Question ID: FHS.287_02.000</th>
<th>R02 RECODE</th>
<th>Instrument Variable Name: LCDURB5</th>
</tr>
</thead>
</table>

How long have you 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>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 birth defect?

**Question ID:** FHS.287_02.000  
**Instrument Variable Name:** LCCHRC5  
**Final Documentation Name:** LCCHRC5

**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:** Condition was coded as chronic (LCCHRC5 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

<table>
<thead>
<tr>
<th>Birth defect condition status</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>

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

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

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

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

<table>
<thead>
<tr>
<th>Duration of injury: Number of units</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had the injury that caused {your/his/her} limitation?

Universes: 
- AGE LT '018' and LAHCC6 = '1'

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

Sources: LHCL06T

Recodes: LCDURA6; LCDURB6; LCCHRC6

Keywords: functional limitation; injury

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LCDURA6.

Duration of injury (in years)
- 00: Less than 1 year
- 01-17: 01-17 years
- 96: Unknown number of years
- 97: Refused
- 98: Not ascertained
- 99: Don't know
**Question ID:** FHS.288_02.000  
**Instrument Variable Name:** LCDURB6

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

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

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

**Sources:** LCTIME6; LCUNIT6

**Recodes:** LCCHRC6

**Keywords:** functional limitation; injury

**Duration of injury recode 2**

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

**Question ID:** FHS.288_02.000  
**Instrument Variable 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:** Condition was coded as chronic (LCCHRC6 = '1'), based on type of condition and/or reported duration of condition.  See Survey Description Document for a more detailed explanation.

**Injury 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 intellectual disability, also known as mental retardation?

Universe: AGE LT '018' and LAHCC7A = '1'

Description: Persons less than 18 years of age limited due to intellectual disability, also known as mental retardation

Sources: LHCL07N
Recodes: LCDURA7A; LCDURB7A; LCCHRC7A
Keywords: functional limitation; intellectual disability; mental retardation
Notes: This variable replaces LCTIME7 that appeared in previous survey years. See the note for LAHCC7A for more information.

| Duration of intellectual disability, also known as mental retardation: Number of units |
|-------------------------------|-------------------|
| 01-94                         | 1-94              |
| 95                            | 95+               |
| 96                            | Since birth       |
| 97                            | Refused           |
| 98                            | Not ascertained   |
| 99                            | Don’t know        |

How long {have you/has ALIAS} had intellectual disability, also known as mental retardation?

Universe: AGE LT '018' and LAHCC7A = '1'

Description: Persons less than 18 years of age limited due to intellectual disability, also known as mental retardation

Sources: LHCL07T
Recodes: LCDURA7A; LCDURB7A; LCCHRC7A
Keywords: functional limitation; intellectual disability; mental retardation
Notes: This variable replaces LCUNIT7 that appeared in previous survey years. See the note for LAHCC7A for more information.

Duration of intellectual disability, also known as mental retardation: Time unit

| Duration of intellectual disability, also known as mental retardation: Time unit |
|-------------------------------|-------------------|
| 1                             | Day(s)            |
| 2                             | Week(s)           |
| 3                             | Month(s)          |
| 4                             | Year(s)           |
| 6                             | Since birth       |
| 7                             | Refused           |
| 8                             | Not ascertained   |
| 9                             | Don’t know        |
Question ID: FHS.290_02.000 R01 RECODE
Instrument Variable Name: LCDURA7A
Final Documentation Name: LCDURA7A

How long {have you/has ALIAS} had intellectual disability, also known as mental retardation?

Universe: AGE LT '018' and LAHCC7A = '1'

Description: Persons less than 18 years of age limited due to intellectual disability, also known as mental retardation

Sources: LCTIME7A; LCUNIT7A
Recodes: LCDURB7A; LCCHRC7A
Keywords: functional limitation; intellectual disability; mental retardation
Notes: This variable replaces LCDURA7 that appeared in previous survey years. See the note for LAHCC7A for more information. 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 LCDURA7A.

Duration of intellectual disability, also known as mental retardation (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.290_02.000 R02 RECODE
Instrument Variable Name: LCDURB7A
Final Documentation Name: LCDURB7A

How long {have you/has ALIAS} had intellectual disability, also known as mental retardation?

Universe: AGE LT '018' and LAHCC7A = '1'

Description: Persons less than 18 years of age limited due to intellectual disability, also known as mental retardation

Sources: LCTIME7A; LCUNIT7A
Recodes: LCCHRC7A
Keywords: functional limitation; intellectual disability; mental retardation
Notes: This variable replaces LCDURB7 that appeared in previous survey years. See the note for LAHCC7A for more information.

Duration of intellectual disability, also known as mental retardation 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>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHS.290_02.000 R03 RECODE
Instrument Variable Name: Final Documentation Name: LCCHRC7A

How long {have you/has ALIAS} had intellectual disability, also known as mental retardation?

Universe: AGE LT '018' and LAHCC7A = '1'
Description: Persons less than 18 years of age limited due to intellectual disability, also known as mental retardation

Sources: LAHCC7A; LCDURB7A
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; intellectual disability; mental retardation
Notes: This variable replaces LCCHRC7 that appeared in previous survey years. See the note for LAHCC7A for more information. Condition was coded as chronic (LCCHRC7A = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Intellectual disability, also known as mental retardation condition status
1 Chronic
2 Not chronic
9 Unknown if chronic

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; cerebral palsy
Notes: None

Duration of other developmental problem: Number of units
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
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; 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 LT '018' and LAHCC8 = '1'

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

Sources: LCTIME8; LCUNIT8

Recodes: LCDURB8; LCCHRC8

Keywords: functional limitation; other developmental problem; cerebral palsy

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LCDURA8.

Duration of other developmental problem (in years)

00 Less than 1 year
01-17 01-17 years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
Question ID: FHS.292_02.000 R02 RECODE
Instrument Variable Name: LCDURB8
Final Documentation Name: LCDURB8

How long {have you/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: LCTIME8; LCUNIT8
Recodes: LCCHRC8
Keywords: functional limitation; other developmental problem; cerebral palsy
Notes: None

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

Question ID: FHS.292_02.000 R03 RECODE
Instrument Variable Name: LCCHRC8
Final Documentation Name: LCCHRC8

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; cerebral palsy
Notes: Condition was coded as chronic (LCCHRC8 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Other developmental problem condition status
1 Chronic
2 Not chronic
9 Unknown if chronic
Question ID: FHS.294_01.000
Instrument Variable Name: LHCL09N
Final Documentation Name: LCTIME9

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

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

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

Sources: LHCL09N
Recodes: LCDURA9; LCDURB9; LCCHRC9
Keywords: functional limitation; other mental/emotional/behavioral problem
Notes: None

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</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.294_02.000
Instrument Variable Name: LHCL09T
Final Documentation Name: LCUNIT9

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

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

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

Sources: LHCL09T
Recodes: LCDURA9; LCDURB9; LCCHRC9
Keywords: functional limitation; other mental/emotional/behavioral problem
Notes: None

Duration of other mental, emotional, or behavioral problem: Number of units

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
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<tr>
<td>3</td>
<td>Month(s)</td>
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<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
How long have you 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, or 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 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: LCCHRC9

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

Notes: None

Duration of other mental, emotional, or behavioral problem recode 2

- 0: Since birth and child <1 year of age
- 1: Less than 3 months
- 2: 3-5 months
- 3: 6-12 months
- 4: More than 1 year
- 7: Refused
- 8: Not ascertained
- 9: Don't know
**Question ID:** FHS.294_02.000  
**Instrument Variable Name:**  
**Final Documentation Name:** LCCHRC9

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

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE LT '018' and LAHCC9 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Persons less than 18 years of age limited due to other mental/emotional/behavioral problem</td>
</tr>
<tr>
<td>Sources:</td>
<td>LAHCC9; LCDURB9</td>
</tr>
<tr>
<td>Recodes:</td>
<td>LCONDRT; LACHRONR</td>
</tr>
<tr>
<td>Keywords:</td>
<td>functional limitation; other mental/emotional/behavioral problem</td>
</tr>
<tr>
<td>Notes:</td>
<td>Condition was coded as chronic (LCCHRC9 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.</td>
</tr>
</tbody>
</table>

Other mental, emotional, or behavioral problem condition status

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

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

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

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE LT '018' and LAHCC10 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Persons less than 18 years of age limited due to bone/joint/muscle problem</td>
</tr>
<tr>
<td>Sources:</td>
<td>LHCL10N</td>
</tr>
<tr>
<td>Recodes:</td>
<td>LCDURA10; LCDURB10; LCCHRC10</td>
</tr>
<tr>
<td>Keywords:</td>
<td>functional limitation; bone/joint/muscle problem</td>
</tr>
<tr>
<td>Notes:</td>
<td>None</td>
</tr>
</tbody>
</table>

Duration of bone, joint, or muscle problem: 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>Since birth</td>
<td>96</td>
</tr>
<tr>
<td>Refused</td>
<td>97</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>98</td>
</tr>
<tr>
<td>Don't know</td>
<td>99</td>
</tr>
</tbody>
</table>
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, or muscle problem: Time unit**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Day(s)</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2 Week(s)</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>3 Month(s)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>4 Year(s)</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>6 Since birth</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>7 Refused</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>8 Not ascertained</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>9 Don't know</td>
<td>9</td>
<td></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:** 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, or muscle 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>01-17 years</td>
<td>01-17</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>
</tr>
</tbody>
</table>
### Question ID: FHS.296_02.000 R02 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LCDURB10

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

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

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

**Sources:** LCTIME10; LCUNIT10

**Recodes:** LCCHRC10

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

**Notes:** None

<table>
<thead>
<tr>
<th>Duration of bone, joint, or muscle problem recode 2</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>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

### Question ID: FHS.296_02.000 R03 RECODE

**Instrument Variable Name:**

**Final Documentation 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:** Condition was coded as chronic (LCCHRC10 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

<table>
<thead>
<tr>
<th>Bone, joint, or muscle 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 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 or seizures: 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 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 or 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
How long {have you/has ALIAS} had epilepsy or seizures?

**Question ID:** FHS.298_02.000  
**R01 RECODE**

**Instrument Variable Name:**  
**Final Documentation Name:** LCDURA11

**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 or 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/has ALIAS} had epilepsy or seizures?

**Question ID:** FHS.298_02.000  
**R02 RECODE**

**Instrument Variable Name:**  
**Final Documentation Name:** LCDURB11

**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

**Notes:**  
None

**Duration of epilepsy or 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/has ALIAS} had epilepsy or seizures?**

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

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

**Sources:** LAHCC11; LCDURB11

**Recodes:** LCONDRT; LACHRONR

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

**Notes:** Condition was coded as chronic (LCCHRC11 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

<table>
<thead>
<tr>
<th>Epilepsy or seizures 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>

**Duration of learning disability: 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 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
### Question ID: FHS.300_02.000

**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>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: FHS.300_02.000 R01 RECODE

**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:** LCDURA12; 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>Value</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>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 29-May-12

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

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

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

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

Sources: LCTIME12; LCUNIT12
Recodes: LCCHRC12
Keywords: functional limitation; learning disability
Notes: None

Duration of learning disability recode 2

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

Question ID: FHS.300_02.000 R03 RECODE
Instrument Variable Name: LCCHRC12
Final Documentation Name: LCCHRC12

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: Condition was coded as chronic (LCCHRC12 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Learning disability condition status

1 Chronic
2 Not chronic
9 Unknown if chronic
How long {have you/has ALIAS} had attention deficit/hyperactivity disorder (ADD/ADHD)?

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

Duration of attention deficit/hyperactivity disorder (ADD/ADHD): Number of units

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

Question ID: FHS.302_02.000  Instrument Variable Name: LHCL13T
Final Documentation Name: LCUNIT13

How long {have you/has ALIAS} had attention deficit/hyperactivity disorder (ADD/ADHD)?

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

Duration of attention deficit/hyperactivity disorder (ADD/ADHD): 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>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 attention deficit/hyperactivity disorder (ADD/ADHD)?

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; LCCHRRC13

Keywords: functional limitation; attention deficit/hyperactivity disorder (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 attention deficit/hyperactivity disorder (ADD/ADHD) (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 attention deficit/hyperactivity disorder (ADD/ADHD)?

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

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

Sources: LCTIME13; LCUNIT13

Recodes: LCCHRRC13

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

Notes: None

Duration of attention deficit/hyperactivity disorder (ADD/ADHD) 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.302_02.000  
**Instrument Variable Name:**  
**Final Documentation Name:** LCCHRC13

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

**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; attention deficit/hyperactivity disorder (ADD/ADHD)

**Notes:** Condition was coded as chronic (LCCHRC13 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

**Attention deficit/hyperactivity disorder (ADD/ADHD) 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>

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**Question ID:** FHS.304_01.000  
**Instrument Variable Name:** LHCL90N  
**Final Documentation Name:** LCTIME90

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

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

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

**Sources:** LHCL90N

**Recodes:** LCDURA90; LCDURB90; LCCHRC90

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

**Notes:** None

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had {problem in LAHCC2_S1}?

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

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

Sources: LHCL90T
Recodes: LCDURA90; LCDURB90; LCCHRC90
Keywords: functional limitation; other impairment problem
Notes: None

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

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

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

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

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

Sources: LCTIME90; LCUNIT90
Recodes: LCDURB90; LCCHRC90
Keywords: functional limitation; other impairment problem
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LCDURA90.
Question ID: FHS.304_02.000 R02 RECODE  
Instrument Variable Name: LCDURB90  
Final Documentation Name: LCDURB90

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

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

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

Sources: LCTIME90; LCUNIT90

Recodes: LCCHRC90

Keywords: functional limitation; other impairment problem

Notes: None

Duration of other impairment/problem (1) recode 2

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

Question ID: FHS.304_02.000 R03 RECODE  
Instrument Variable Name: LCCHRC90  
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: Condition was coded as chronic (LCCHRC90 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Other impairment/problem (1) condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
### 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; LCCHRC91  
**Keywords:** functional limitation; other impairment problem  
**Notes:** None

**Duration of other impairment/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>
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### Question ID: FHS.306_02.000

**Instrument Variable Name:** LHCL91T  
**Final Documentation Name:** LCUNIT91

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

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

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

**Sources:** LHCL91T  
**Recodes:** LCDURA91; LCDURB91; LCCHRC91  
**Keywords:** functional limitation; other impairment problem  
**Notes:** None

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

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<td>Year(s)</td>
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<td>Since birth</td>
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**How long have you/had ALIAS had problem (in years)?**

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<th>Description</th>
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**How long have you/had ALIAS had problem (in years) recode 2**

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

**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:** Condition was coded as chronic (LCCHRC91 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

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<th>Other impairment/problem (2) condition status</th>
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</thead>
<tbody>
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### Question ID: FHS.350_01.000

**Instrument Variable Name:** LAHCA1-LAHC37

**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/probem seeing causes limitation**

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### 2011 NATIONAL HEALTH INTERVIEW SURVEY
**Person**
**personsx : Family Health Status & Limitations**
**PUBLIC USE**
**Document Version Date: 29-May-12**

**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**

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**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**

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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 PLAREST = '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 or neck problem causes limitation

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### Question ID: FHS.350_05.000

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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 PLAREST = '1' or PLIMANY = '1')

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

- **Sources:** None

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

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

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

Fracture, bone/joint injury causes limitation

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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 problem causes limitation

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

**Question ID:** FHS.350_09.000  
**Instrument Variable Name:** LAHCA1-LAHCA37  
**Final Documentation Name:** LAHCA9

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

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

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

**Sources:** None

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

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

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

Hypertension/high blood pressure causes limitation

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
### Question ID: FHS.350_10.000

**Instrument Variable Name:** LAHCA1-LAHCA37  
**Final Documentation Name:** LAHCA10

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

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

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

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

Diabetes causes limitation

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### 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 (e.g., asthma and emphysema) causes limitation

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<tbody>
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<td>8</td>
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<td>9</td>
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**2011 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

personsx : Family Health Status & Limitations

PUBLIC USE

Document Version Date: 29-May-12

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**Question ID:** FHS.350_12.000

**Instrument Variable Name:** LAHCA1-LAHCA37

**Final Documentation Name:** LAHCA12

---

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

**Universe:**

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

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

**Sources:** 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:**

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

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

**Sources:** 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

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; intellectual disability; mental retardation

Notes: This variable replaces LAHCA14 that appeared to previous survey years. The wording on the 2011 flashcard changed from "mental retardation" to "intellectual disability, also known as mental retardation". Note that the time variables and recodes associated with this variable will also have new names (LTIME14A, LUNIT14A, LDURA14A, LDURB14A, LCHRC14A). See Survey Description document for more information.

1 Intellectual disability, also known as mental retardation causes limitation
   1 Mentioned
   2 Not mentioned
   7 Refused
   8 Not ascertained
   9 Don't know

Question ID: FHS.350_15.000

What conditions or health problems cause {person} limitations?

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

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

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; other developmental problem; cerebral palsy

Notes: See Survey Description document for more information.

1 Other developmental problem (e.g., cerebral palsy) causes limitation
   1 Mentioned
   2 Not mentioned
   7 Refused
   8 Not ascertained
   9 Don't know
### Question ID: FHS.350_16.000

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

**Universe:**

\[(\text{AGE GE '018' and AGE not IN ('997','999')} \text{ and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')})\]

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

**Sources:** None

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

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

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

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<tr>
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### Question ID: FHS.350_17.000

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

**Universe:**

\[(\text{AGE GE '018' and AGE not IN ('997','999')} \text{ and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')})\]

**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.

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

What conditions or health problems cause {person} limitations?

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

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

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; weight problem; overweight; obesity

Notes: See Survey Description document for more information.

Weight problem causes limitation

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

---

Question ID: FHS.350_18.000  
Instrument Variable Name:  
Final Documentation Name: LAHCA19—

What conditions or health problems cause {person} limitations?

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

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

Sources: LAHCA19; LAHCA_S1; LAHCA_S2

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

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

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

Missing or amputated limb/finger/digit causes limitation

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

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

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

Sources: LAHCA23; LAHCA24; LAHCA34; LAHCA_S1; LAHCA_S2

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; musculoskeletal system; connective tissue

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

Musculoskeletal/connective tissue problem causes limitation

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

What conditions or health problems cause {person} limitations?

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

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

Sources: LAHCA21; LAHCA32; LAHCA_S1; LAHCA_S2

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; circulation problem; circulatory system; 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 problems (including blood clots) cause limitation

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHS.350_18.000 R04 RECODE
Instrument Variable Name: LAHCA22_
Final Documentation Name: LAHCA22_

What conditions or health problems cause {person} limitations?
Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')
Description: Persons 18+ years who have at least one limitation

Sources: LAHCA33; LAHCA_S1; LAHCA_S2
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation; endocrine; nutritional; metabolic
Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Endocrine/nutritional/metabolic problem causes limitation
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHS.350_18.000 R05 RECODE
Instrument Variable Name: LAHCA23_
Final Documentation Name: LAHCA23_

What conditions or health problems cause {person} limitations?
Universe: (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')
Description: Persons 18+ years who have at least one limitation

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

Nervous system/sensory organ condition causes limitation
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FHS.350_18.000 R06 RECODE

**Instrument Variable Name:**
Final Documentation Name: LAHCA24_

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

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

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

**Sources:** LAHCA30; LAHCA31; LAHCA_S1; LAHCA_S2

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

**Keywords:** functional limitation; digestion

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

<table>
<thead>
<tr>
<th>Digestive system problem causes limitation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>9</td>
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</tbody>
</table>

### Question ID: FHS.350_18.000 R07 RECODE

**Instrument Variable Name:**
Final Documentation Name: LAHCA25_

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

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

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

**Sources:** LAHCA20; LAHCA_S1; LAHCA_S2

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

**Keywords:** functional limitation; genitourinary system

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

<table>
<thead>
<tr>
<th>Genitourinary system problem causes limitation</th>
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<tbody>
<tr>
<td>1</td>
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<td>8</td>
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<td>9</td>
</tr>
</tbody>
</table>
What conditions or health problems cause {person} limitations?

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

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

Sources: LAHCA_S1; LAHCA_S2

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; skin; subcutaneous system

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

Skin/subcutaneous system problem causes limitation

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

What conditions or health problems cause {person} limitations?

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

Alcohol/drug/substance abuse problem causes 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 illness; ADD; bipolar; schizophrenia

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

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<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
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<td>Not mentioned</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>
</tr>
</tbody>
</table>

### 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; operation; surgery

**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>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
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<tr>
<td>7</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
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### 2011 NATIONAL HEALTH INTERVIEW SURVEY

**Person**

**personsx : Family Health Status & Limitations**

**PUBLIC USE**

**Document Version Date:** 29-May-12

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**Question ID:** FHS.350_18.000  R14  RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LAHCA32_

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

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

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

**Sources:** LAHCA_S1; LAHCA_S2

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

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

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

"Old age"/elderly/aging-related problem causes limitation

<p>| | |</p>
<table>
<thead>
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<tbody>
<tr>
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<tr>
<td>2</td>
<td>Not mentioned</td>
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<td>7</td>
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<tr>
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</table>

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**Question ID:** FHS.350_18.000  R15  RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LAHCA33_

### 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

<p>| | |</p>
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<tbody>
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<tr>
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</tr>
<tr>
<td>7</td>
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</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
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</table>
2011 NATIONAL HEALTH INTERVIEW SURVEY  
Person  

 personsx : Family Health Status & Limitations  
PUBLIC USE  
Document Version Date: 29-May-12

### Question ID: FHS.350_18.000  
#### What conditions or health problems cause {person} limitations?

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

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

**Sources:** LAHCA_S1; LAHCA_S2

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

**Keywords:** functional limitation; pregnancy

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

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<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.350_90.000  
#### What conditions or health problems cause {person} limitations?

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

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

**Sources:** None

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

**Keywords:** functional limitation

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Meaning</th>
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<tbody>
<tr>
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<tr>
<td>2</td>
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</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
What conditions or health problems cause {person} limitations?

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

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

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

Other impairment/problem (2) causes limitation

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

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

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

Description: Persons 18+ years limited due to vision problem

Sources: LHAL01N
Recodes: LADURA1; LADURB1; LACHRC1
Keywords: functional limitation; vision problem
Notes: Years are topcoded at 85. See the Survey Description Document for more information.
**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

| Sources: | LATIME1; LAUNIT1 |
| Recodes: | LADURB1; LACHRC1 |
| Keywords: | functional limitation; vision problem |
| Notes: | See the Survey Description Document for more information. |

**Duration of vision problem: Time unit**

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

| Question ID: | FHS.360_02.000 R01 RECODE |
| Instrument Variable Name: | LADURA1 |
| Final Documentation Name: | LADURA1 |

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

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

| Sources: | LATIME1; LAUNIT1 |
| Recodes: | LADURB1; LACHRC1 |
| Keywords: | functional limitation; vision problem |
| Notes: | Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA1. See the Survey Description Document for more information. |

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

- 00  Less than 1 year
- 01-84  01-84 years
- 85  85+ years
- 96  Unknown number of years
- 97  Refused
- 98  Not ascertained
- 99  Don't know
**How long {have you/has ALIAS} had a vision problem or problem seeing?**

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

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

**Sources:** LATIME1; LAUNIT1

**Recodes:** LACHRC1

**Keywords:** functional limitation; vision problem

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

**Duration of vision problem recode 2**

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

**Vision problem condition status**

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<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>
<td>Unknown if chronic</td>
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</table>
How long {have you/has ALIAS} had a hearing problem?

Universe: AGE GE '018' and LAHCA2 = '1'
Description: Persons 18+ years limited due to hearing problem

Sources: LHAL02N
Recodes: LADURA2; LADURB2; LACHRC2
Keywords: functional limitation; hearing problem
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of hearing problem: Number of units
01-94  1-94
95     95+
96     Since birth
97     Refused
98     Not ascertained
99     Don't know

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

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

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

Universe: AGE GE '018' and LAHCA2 = '1'
Description: Persons 18+ years limited due to hearing problem

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?

Universe: AGE GE '018' and LAHCA2 = '1'
Description: Persons 18+ years limited due to hearing problem

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?

**Universe:** AGE GE '018' and LAHCA2 = '1'

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

**Sources:** LAHCA2; LADURB2

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; hearing problem

**Notes:** Condition was coded as chronic (LACHRC2 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

**Hearing problem condition status**

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

How long {have you/has ALIAS} had 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. See the Survey Description Document for more information.

**Duration of arthritis/rheumatism: 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>
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: See the Survey Description Document for more information.

Duration of arthritis/rheumatism: Time unit

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

Question ID: FHS.364_02.000 R01 RECODE  
Instrument Variable Name: LADURA3  
Final Documentation Name: LADURA3

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

Universe: AGE GE '018' and LAHCA3 = '1'

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

Sources: LATIME3; LAUNIT3
Recodes: LADURB3; LACHRC3
Keywords: functional limitation; arthritis/rheumatism
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA3. See the Survey Description Document for more information.

Duration of arthritis/rheumatism (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 arthritis or rheumatism?

Universe: AGE GE '018' and LAHCA3 = '1'

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

Sources: LATIME3; LAUNIT3

Recodes: LACHRC3

Keywords: functional limitation; arthritis/rheumatism

Notes: See the Survey Description Document for more information.

Duration of arthritis/rheumatism recode 2

<table>
<thead>
<tr>
<th></th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<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>

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

Universe: AGE GE '018' and LAHCA3 = '1'

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

Sources: LAHCA3; LADURB3

Recodes: LCNDRT; LARCHRONR

Keywords: functional limitation; arthritis/rheumatism

Notes: Condition was coded as chronic (LACHRC3 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Arthritis/rheumatism condition status

<table>
<thead>
<tr>
<th></th>
<th>Status</th>
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<tbody>
<tr>
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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.366_01.000  
**Instrument Variable Name:** LHAL04N  
**Final Documentation Name:** LATIME4

**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 or neck problem

**Sources:** LHAL04N  
**Recodes:** LADURA4; LADURB4; LACHRC4  
**Keywords:** functional limitation; back/neck problem

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

**Duration of back or neck problem: Number of units**

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

**Question ID:** FHS.366_02.000  
**Instrument Variable Name:** LHAL04T  
**Final Documentation Name:** LAUNIT4

**How long {have you/has ALIAS} had a back or neck problem?**

**Universe:** AGE GE '018' and LAHCA4 = '1'

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

**Sources:** LHAL04T  
**Recodes:** LADURA4; LADURB4; LACHRC4  
**Keywords:** functional limitation; back/neck problem

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

**Duration of back or neck problem: Time unit**

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

Universe: \(AGE \geq 018' \text{ and } LAHCA4 = '1'\)

Description: Persons 18+ years limited due to back or 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. See the Survey Description Document for more information.

Duration of back or neck problem (in years)

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

How long \{have you/has ALIAS\} had a back or neck problem?

Universe: \(AGE \geq 018' \text{ and } LAHCA4 = '1'\)

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

Sources: LATIME4; LAUNIT4

Recodes: LACHRC4

Keywords: functional limitation; back/neck problem

Notes: See the Survey Description Document for more information.

Duration of back or neck problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
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</thead>
<tbody>
<tr>
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<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>
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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>
**2011 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Status & Limitations**  
**PUBLIC USE**  
**Document Version Date: 29-May-12**

**Question ID:** FHS.366_02.000  
**Instrument Variable Name:**  
**Final Documentation Name:** LACHRC4

**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 or neck problem

**Sources:** LAHCA4; LADURB4  
**Recodes:** LCONDRT; LACHRONR  
**Keywords:** functional limitation; back/neck problem  
**Notes:** Condition was coded as chronic (LACHRC4 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

<table>
<thead>
<tr>
<th>Back or neck problem condition status</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
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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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</tbody>
</table>

**Question ID:** FHS.368_01.000  
**Instrument Variable Name:** LHAL05N  
**Final Documentation Name:** LATIME5

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

**Universe:** AGE GE '018' and LAHCA5 = '1'  
**Description:** Persons 18+ years limited due to fracture, bone/joint injury

**Sources:** LHAL05N  
**Recodes:** LADURA5; LADURB5; LACHRC5  
**Keywords:** functional limitation; fracture; bone/joint injury  
**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of fracture, bone/joint injury: Number of units</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
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<tr>
<td>95</td>
<td>95+</td>
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<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsX : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 29-May-12

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: See the Survey Description Document for more information.

Duration of fracture, bone/joint injury: Time unit

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

Question ID: FHS.368_02.000 R01 RECODE
Instrument Variable Name: LADURA5
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: LATIME5; LAUNIT5
Recodes: LADURB5; LACHRC5
Keywords: functional limitation; fracture; bone/joint injury
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA5. See the Survey Description Document for more information.

Duration of fracture, bone/joint 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.368_02.000  
**Instrument Variable Name:** LADURB5  
**Final Documentation Name:** LADURB5

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

- **Universe:** AGE GE '018' and LAHCA5 = '1'
- **Description:** Persons 18+ years limited due to fracture, bone/joint injury
- **Sources:** LATIME5; LAUNIT5
- **Recodes:** LACHRC5
- **Keywords:** functional limitation; fracture; bone/joint injury
- **Notes:** See the Survey Description Document for more information.

#### 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>5</td>
<td>Refused</td>
</tr>
<tr>
<td>6</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** FHS.368_02.000  
**Instrument Variable Name:** LACHRC5  
**Final Documentation Name:** LACHRC5

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

- **Universe:** AGE GE '018' and LAHCA5 = '1'
- **Description:** Persons 18+ years limited due to fracture, bone/joint injury
- **Sources:** LAHCA5; LADURB5
- **Recodes:** LCONDRT; LACHRONR
- **Keywords:** functional limitation; fracture; bone/joint injury
- **Notes:** Condition was coded as chronic (LACHRC5 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

#### Fracture, bone/joint injury condition status

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
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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>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHS.370_01.000
Instrument Variable Name: LHAL06N
Final Documentation Name: LATIME6

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

Universe: AGE GE '018' and LAHCA6 = '1'
Description: Persons 18+ years limited due to other injury

Sources: LHAL06N
Recodes: LADURA6; LADURB6; LACHRC6
Keywords: functional limitation; other injury
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of other injury: Number of units

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

Question ID: FHS.370_02.000
Instrument Variable Name: LHAL06T
Final Documentation Name: LAUNIT6

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

Universe: AGE GE '018' and LAHCA6 = '1'
Description: Persons 18+ years limited due to other injury

Sources: LHAL06T
Recodes: LADURA6; LADURB6; LACHRC6
Keywords: functional limitation; other injury
Notes: See the Survey Description Document for more information.

Duration of other injury: Time unit

| 1     | Day(s) |
| 2     | Week(s) |
| 3     | Month(s) |
| 4     | Year(s) |
| 6     | Since birth |
| 7     | Refused |
| 8     | Not ascertained |
| 9     | Don’t know |
Question ID:  FHS.370_02.000  R01  RECODE  
Instrument Variable Name: 
Final Documentation Name: LADURA6

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

Universe:  AGE GE '018' and LAHCA6 = '1'
Description:  Persons 18+ years limited due to other injury

Sources:  LATIME6; LAUNIT6
Recodes:  LADURB6; LACHRC6
Keywords:  functional limitation; other injury
Notes:  Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA6. See the Survey Description Document for more information.

Duration of other injury (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Less than 1 year</td>
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<tr>
<td>01-84</td>
<td>01-84 years</td>
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<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
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<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
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</table>

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 LAHCA6 = '1'
Description:  Persons 18+ years limited due to other injury

Sources:  LATIME6; LAUNIT6
Recodes:  LACHRC6
Keywords:  functional limitation; other injury
Notes:  See the Survey Description Document for more information.

Duration of other injury recode 2

<table>
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<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
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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>
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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>
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<tr>
<td>7</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
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</table>
**Question ID:** FHS.370_02.000  
**Instrument Variable Name:** LACHRC6  
**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 LAHCA6 = '1'

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

**Sources:** LAHCA6; LADURB6

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; other injury

**Notes:** Condition was coded as chronic (LACHRC6 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

**Other injury condition status**

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

**Question ID:** FHS.372_01.000  
**Instrument Variable Name:** LHAL07N  
**Final Documentation Name:** LATIME7

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

**Universe:** AGE GE '018' and LAHCA7 = '1'

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

**Sources:** LHAL07N

**Recodes:** LADURA7; LADURB7; LACHRC7

**Keywords:** functional limitation; heart problem

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

**Duration of heart problem: Number of units**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a 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:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of heart problem: Time unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Day(s)</td>
</tr>
<tr>
<td>2 Week(s)</td>
</tr>
<tr>
<td>3 Month(s)</td>
</tr>
<tr>
<td>4 Year(s)</td>
</tr>
<tr>
<td>6 Since birth</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>

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**Question ID:** FHS.372_02.000 **R01 RECODE**

Duration of heart problem (in years)

<table>
<thead>
<tr>
<th>00</th>
<th>Less than 1 year</th>
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</thead>
<tbody>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### How long have you had a heart problem?

**Universe:** AGE GE '018' and LAHCA7 = '1'

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

**Sources:** LATIME7; LAUNIT7

**Recodes:** LACHRC7

**Keywords:** functional limitation; heart problem

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

**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>
</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 heart problem?

**Universe:** AGE GE '018' and LAHCA7 = '1'

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

**Sources:** LAHCA7; LADURB7

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; heart problem

**Notes:** Condition was coded as chronic (LACHRC7 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

**Heart 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>
Question ID: FHS.374_01.000
Instrument Variable Name: LHAL08N
Final Documentation Name: LATIME8

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 problem

Sources: LHAL08N
Recodes: LADURA8; LADURB8; LACHRC8
Keywords: functional limitation; stroke
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of stroke problem: Number of units

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

Sources: LHAL08T
Recodes: LADURA8; LADURB8; LACHRC8
Keywords: functional limitation; stroke
Notes: See the Survey Description Document for more information.

Duration of stroke problem: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
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<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 29-May-12

<table>
<thead>
<tr>
<th>Question ID: FHS.374_02.000</th>
<th>R01 RECODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>How long {have you/has ALIAS} had a stroke problem?</td>
<td></td>
</tr>
<tr>
<td>Universe: AGE GE '018' and LAHCA8 = '1'</td>
<td></td>
</tr>
<tr>
<td>Description: Persons 18+ years limited due to stroke problem</td>
<td></td>
</tr>
<tr>
<td>Sources: LATIME8; LAUNIT8</td>
<td></td>
</tr>
<tr>
<td>Recodes: LADURB8; LACHRC8</td>
<td></td>
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<tr>
<td>Keywords: functional limitation; stroke</td>
<td></td>
</tr>
<tr>
<td>Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to &quot;years&quot; but unknown number of years were coded as &quot;96&quot; on LADURA8. See the Survey Description Document for more information.</td>
<td></td>
</tr>
</tbody>
</table>

Duration of stroke problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
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</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
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<tr>
<td>01-84</td>
<td>01-84 years</td>
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<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</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>

<table>
<thead>
<tr>
<th>Question ID: FHS.374_02.000</th>
<th>R02 RECODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>How long {have you/has ALIAS} had a stroke problem?</td>
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<tr>
<td>Universe: AGE GE '018' and LAHCA8 = '1'</td>
<td></td>
</tr>
<tr>
<td>Description: Persons 18+ years limited due to stroke problem</td>
<td></td>
</tr>
<tr>
<td>Sources: LATIME8; LAUNIT8</td>
<td></td>
</tr>
<tr>
<td>Recodes: LACHRC8</td>
<td></td>
</tr>
<tr>
<td>Keywords: functional limitation; stroke</td>
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<td>Notes: See the Survey Description Document for more information.</td>
<td></td>
</tr>
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</table>

Duration of stroke 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>
**2011 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsX : Family Health Status & Limitations**

**PUBLIC USE**

**Document Version Date:** 29-May-12

---

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

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

**Universe:** AGE GE '018' and LAHCA8 = '1'

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

**Sources:** LAHCA8; LADURB8  
**Recodes:** LCONDRT; LACHRONR  
**Keywords:** functional limitation; stroke  
**Notes:** Condition was coded as chronic (LACHRC8 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

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

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**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/high blood pressure

**Sources:** LHAL09N  
**Recodes:** LADURA9; LADURB9; LACHRC9  
**Keywords:** functional limitation; hypertension; high blood pressure  
**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of hypertension or high blood pressure: 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 hypertension or high blood pressure?

Universe: AGE GE '018' and LAHCA9 = '1'
Description: Persons 18+ years limited due to hypertension/high blood pressure

Duration of hypertension or high blood pressure: 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

Questions and Response Options:

Duration of hypertension or high blood pressure (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 ALIAS had hypertension or high blood pressure?

Universe: AGE GE '018' and LAHCA9 = '1'
Description: Persons 18+ years limited due to hypertension/high blood pressure

Sources: LATIME9; LAUNIT9
Recodes: LACHRC9
Keywords: functional limitation; hypertension; high blood pressure
Notes: See the Survey Description Document for more information.

Duration of hypertension or high blood pressure: recode 2
1 Less than 3 months
2 3-5 months
3 6-12 months
4 More than 1 year
7 Refused
8 Not ascertained
9 Don't know

How long have you/had ALIAS had hypertension or high blood pressure?

Universe: AGE GE '018' and LAHCA9 = '1'
Description: Persons 18+ years limited due to hypertension/high blood pressure

Sources: LAHCA9; LADURB9
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; hypertension; high blood pressure
Notes: Condition was coded as chronic (LACHRC9 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Hypertension or high blood pressure condition status
1 Chronic
2 Not chronic
9 Unknown if chronic
How long {have you/has ALIAS} had diabetes?

Universe: AGE GE '018' and LAHCA10 = '1'
Description: Persons 18+ years limited due to diabetes

Duration of diabetes: 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 diabetes?

Universe: AGE GE '018' and LAHCA10 = '1'
Description: Persons 18+ years limited due to diabetes

Duration of diabetes: Time unit

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</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 diabetes?

**Universe:** AGE GE '018' and LAHCA10 = '1'

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

**Sources:** LATIME10; LAUNIT10

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

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

### How long {have you/has ALIAS} had diabetes? (Recode 2)

**Universe:** AGE GE '018' and LAHCA10 = '1'

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

**Sources:** LATIME10; LAUNIT10

**Recodes:** LACHRC10

**Keywords:** functional limitation; diabetes

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

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

**Universe:** AGE GE '018' and LAHCA10 = '1'

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

**Sources:** LAHCA10; LADURB10

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; diabetes

**Notes:** Condition was coded as chronic (LACHRC10 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

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

### How long {have you/has ALIAS} had a lung or breathing problem (e.g., asthma and emphysema)?

**Universe:** AGE GE '018' and LAHCA11 = '1'

**Description:** Persons 18+ years limited due to lung/breathing problem

**Sources:** LHAL11N

**Recodes:** LADURA11; LADURB11; LACHRC11

**Keywords:** functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy

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

<table>
<thead>
<tr>
<th>Duration of lung or breathing problem (e.g., asthma and emphysema): Number of units</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHS.380_02.000
Instrument Variable Name: LHAL11T
Final Documentation Name: LAUNIT11

How long {have you/has ALIAS} had a lung or breathing problem (e.g., asthma and emphysema)?

Universe: AGE GE '018' and LAHCA11 = '1'
Description: Persons 18+ years limited due to lung/breathing problem

Sources: LHAL11T
Recodes: LADURA11; LADURB11; LACHRC11
Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy
Notes: See the Survey Description Document for more information.

Duration of lung or breathing problem (e.g., asthma and emphysema): 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: LADURA11
Final Documentation Name: LAUNIT11

How long {have you/has ALIAS} had a lung or breathing problem (e.g., asthma and emphysema)?

Universe: AGE GE '018' and LAHCA11 = '1'
Description: Persons 18+ years limited due to lung/breathing problem

Sources: LATIME11; LAUNIT11
Recodes: LADURB11; LACHRC11
Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA11. See the Survey Description Document for more information.

Duration of lung or breathing problem (e.g., asthma and emphysema) (in years)
00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
How long have you had a lung or breathing problem (e.g., asthma and emphysema)?

Universe: AGE GE '018' and LAHCA11 = '1'

Description: Persons 18+ years limited due to lung/breathing problem

Sources: LATIME11; LAUNIT11

Recodes: LACHRC11

Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy

Notes: See the Survey Description Document for more information.

Duration of lung or breathing problem (e.g., asthma and emphysema): recode 2

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

How long have you had a lung or breathing problem (e.g., asthma and emphysema)?

Universe: AGE GE '018' and LAHCA11 = '1'

Description: Persons 18+ years limited due to lung/breathing problem

Sources: LAHCA11; LADURB11

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy

Notes: Condition was coded as chronic (LACHRC11 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Lung or breathing problem (e.g., asthma and emphysema): condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
### Question ID: FHS.382_01.000
Instrument Variable Name: LHAL12N
Final Documentation Name: LATIME12

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

**Universe:** AGE GE '018' and LAHCA12 = '1'

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

**Sources:** LHAL12N

**Recodes:** LADURA12; LADURB12; LACHRC12

**Keywords:** functional limitation; cancer

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

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

### Question ID: FHS.382_02.000
Instrument Variable Name: LHAL12T
Final Documentation Name: LAUNIT12

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

**Universe:** AGE GE '018' and LAHCA12 = '1'

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

**Sources:** LHAL12T

**Recodes:** LADURA12; LADURB12; LACHRC12

**Keywords:** functional limitation; cancer

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

<table>
<thead>
<tr>
<th>Duration of cancer: Time unit</th>
</tr>
</thead>
<tbody>
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</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
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<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 had cancer?

**Universe:** AGE GE '018' 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. See the Survey Description Document for more information.

**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

How long have you had cancer?

**Universe:** AGE GE '018' and LAHCA12 = '1'

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

**Sources:** LATIME12; LAUNIT12

**Recodes:** LACHRC12

**Keywords:** functional limitation; cancer

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

**Duration of cancer recode 2**

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

**Universe:** AGE GE 018' and LAHCA12 = '1'

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

**Sources:** LAHCA12; LADURB12

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; cancer

**Notes:** Condition was coded as chronic (LACHRC12 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

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

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

**Universe:** AGE GE 018' and LAHCA13 = '1'

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

**Sources:** LHAL13N

**Recodes:** LADURA13; LADURB13; LACHRC13

**Keywords:** functional limitation; birth defect

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

<table>
<thead>
<tr>
<th>Duration of birth defect: Number of units</th>
<th>01-94</th>
<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td></td>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td></td>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Don't know</td>
</tr>
</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: See the Survey Description Document for more information.

Duration of birth defect: Time unit

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

Question ID: FHS.383_02.000 R01 RECODE

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

Universe: AGE GE '018' and LAHCA13 = '1'

Description: Persons 18+ years limited due to birth defect

Sources: LATIME13; LAUNIT13

Recodes: LADURB13; LACHRC13

Keywords: functional limitation; birth defect

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA13. See the Survey Description Document for more information.

Duration of birth defect (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.383_02.000  R02 RECODE  Instrument Variable Name: LADURB13

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

Universe: AGE GE '018' and LAHCA13 = '1'
Description: Persons 18+ years limited due to birth defect

Sources: LATIME13; LAUNIT13
Recodes: LACHRC13
Keywords: functional limitation; birth defect
Notes: See the Survey Description Document for more information.

Duration of birth defect 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.383_02.000  R03 RECODE  Instrument Variable Name: LACHRC13

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

Universe: AGE GE '018' and LAHCA13 = '1'
Description: Persons 18+ years limited due to birth defect

Sources: LAHCA13; LADURB13
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; birth defect
Notes: Condition was coded as chronic (LACHRC13 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Birth defect condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
Question ID: FHS.384_01.000  
Instrument Variable Name: LHAL14N  
Final Documentation Name: LTIME14A

How long {have you/has ALIAS} had intellectual disability, also known as mental retardation?

Universe: AGE GE '018' and LAHCA14A = '1'
Description: Persons 18+ years limited due to intellectual disability, also known as mental retardation

Sources: LHAL14N  
Recodes: LDURA14A; LDURB14A; LCHRC14A  
Keywords: functional limitation; intellectual disability; mental retardation  
Notes: This variable replaces LATIME14 that appeared in previous survey years. See the note for LAHCA14A for more information. Years are topcoded at 85. See the Survey Description Document for more information.

Duration of intellectual disability, also known as mental retardation: Number of units

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

Question ID: FHS.384_02.000  
Instrument Variable Name: LHAL14T  
Final Documentation Name: LUNIT14A

How long {have you/has ALIAS} had intellectual disability, also known as mental retardation?

Universe: AGE GE '018' and LAHCA14A = '1'
Description: Persons 18+ years limited due to intellectual disability, also known as mental retardation

Sources: LHAL14T  
Recodes: LDURA14A; LDURB14A; LCHRC14A  
Keywords: functional limitation; intellectual disability; mental retardation  
Notes: This variable replaces LAUNIT14 that appeared in previous survey years. See the note for LAHCA14A for more information. See the Survey Description Document for more information.

Duration of intellectual disability, also known as 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 intellectual disability, also known as mental retardation?**

<table>
<thead>
<tr>
<th>Duration of intellectual disability, also known as mental retardation (in years)</th>
<th>Recode</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>
</tr>
</tbody>
</table>

---

**How long {have you/has ALIAS} had intellectual disability, also known as mental retardation recode 2**

<table>
<thead>
<tr>
<th>Duration of intellectual disability, also known as mental retardation recode 2</th>
<th>Recode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 3 months</td>
<td>1</td>
</tr>
<tr>
<td>3-5 months</td>
<td>2</td>
</tr>
<tr>
<td>6-12 months</td>
<td>3</td>
</tr>
<tr>
<td>More than 1 year</td>
<td>4</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>8</td>
</tr>
<tr>
<td>Don't know</td>
<td>9</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had intellectual disability, also known as mental retardation?

Universe: AGE GE '018' and LHCA14A = '1'

Description: Persons 18+ years limited due to intellectual disability, also known as mental retardation

Sources: LHCA14A; LDURB14A

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; intellectual disability; mental retardation

Notes: This variable replaces LACHRC14 that appeared in previous survey years. See the note for LAHCA14A for more information. Condition was coded as chronic (LCHRC14A = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Intellectual disability, also known as mental retardation condition status

<table>
<thead>
<tr>
<th></th>
<th>Chronic</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 an other 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: LADORI15; LADURB15; LACHRC15

Keywords: functional limitation; other developmental problem; cerebral palsy

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

Duration of other developmental problem (e.g., cerebral palsy): Number of units

<table>
<thead>
<tr>
<th></th>
<th>1-94</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.386_02.000
Instrument Variable Name: LHAL15T
Final Documentation Name: LAUNIT15

How long {have you/has ALIAS} had an other 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: See the Survey Description Document for more information.

Duration of other developmental problem (e.g., cerebral palsy): 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>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.386_02.000 R01 RECODE
Instrument Variable Name: LADURA15
Final Documentation Name: LAUNIT15

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

Universe: AGE GE '018' and LAHCA15 = '1'
Description: Persons 18+ years limited due to other developmental problem

Sources: LATIME15; LAUNIT15
Recodes: LADURB15; LACHRC15
Keywords: functional limitation; other developmental problem; cerebral palsy
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA15. See the Survey Description Document for more information.

Duration of other developmental problem (e.g., cerebral palsy) (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 an other developmental problem (e.g., cerebral palsy)?

**Universe:** AGE GE '018' and LAHCA15 = '1'

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

**Sources:** LATIME15; LAUNIT15

**Recodes:** LACHRC15

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

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

<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.386_02.000 R03 RECODE

**Final Documentation Name:** LACHRC15

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

**Universe:** AGE GE '018' and LAHCA15 = '1'

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

**Sources:** LAHCA15; LADURB15

**Recodes:** LCONDRT; LACHRONR

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

**Notes:** Condition was coded as chronic (LACHRC15 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

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

### Other developmental problem (e.g., cerebral palsy) condition status
How long have you/has ALIAS had senility?

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

Description: Persons 18+ years limited due to senility

Sources: LHAL16N

Recodes: LADURA16; LADURB16; LACHRC16

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

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

Duration of senility: Number of units

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

How long have you/has ALIAS 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; Alzheimer's

Notes: See the Survey Description Document for more information.

Duration of senility: Time unit

<table>
<thead>
<tr>
<th>Number</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
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<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>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>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHS.388_02.000 R01 RECODE
Instrument Variable Name:
Final Documentation Name: LADURA16

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

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

Description: Persons 18+ years limited due to senility

Sources: LATIME16; LAUNIT16
Recodes: LADURB16; LACHRC16
Keywords: functional limitation; senility; dementia; Alzheimer's
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. See the Survey Description Document for more information.

Duration of senility (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Definition</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.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 LAHCA16 = '1'

Description: Persons 18+ years limited due to senility

Sources: LATIME16; LAUNIT16
Recodes: LACHRC16
Keywords: functional limitation; senility; dementia; Alzheimer's
Notes: See the Survey Description Document for more information.

Duration of senility recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FHS.388_02.000 R03 RECODE

**Instrument Variable Name:** Final Documentation Name: LACHRC16

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

<table>
<thead>
<tr>
<th>Universe: AGE GE '018' and LAHCA16 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: Persons 18+ years limited due to senility</td>
</tr>
</tbody>
</table>

**Sources:** LAHCA16; LADURB16

**Recodes:** LCONDRT; LACHRONR

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

**Notes:** Condition was coded as chronic (LACHRC16 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

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

### Question ID: 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?**

<table>
<thead>
<tr>
<th>Universe: AGE GE '018' and LAHCA17 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: Persons 18+ years limited due to depression/anxiety/emotional problem</td>
</tr>
</tbody>
</table>

**Sources:** LHAL17N

**Recodes:** LADURA17; LADURB17; LACHRC17

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

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

<table>
<thead>
<tr>
<th>Duration of depression, anxiety, or emotional problem: Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
</tr>
<tr>
<td>95</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had depression, anxiety, or an emotional problem?

Universe: AGE GE '018' and LAHCA17 = '1'

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

Duration of depression, anxiety, or emotional problem: Time unit

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

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

Universe: AGE GE '018' and LAHCA17 = '1'

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

Duration of depression, anxiety, or emotional problem (in years)

00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
Question ID: FHS.390_02.000 R02 RECODE
Instrument Variable Name: LADURB17

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: LATIME17; LAUNIT17
Recodes: LACHRC17
Keywords: functional limitation; depression; anxiety; emotional problem
Notes: Condition was coded as chronic (LACHRC1 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

<table>
<thead>
<tr>
<th>Duration of depression, anxiety, or emotional problem recode 2</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>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

Question ID: FHS.390_02.000 R03 RECODE
Instrument Variable Name: LACHRC17

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

Universe: AGE GE '018' and LAHCA17 = '1'
Description: Persons 18+ years limited due to depression/anxiety/emotional problem

Sources: LAHCA17; LADURB17
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; depression; anxiety; emotional problem
Notes: Condition was coded as chronic (LACHRC1 = '1'), based on type of condition and/or reported duration of condition. See the Survey Description Document for more detailed information.

Depression/anxiety/emotional problem condition status

| 1 | Chronic |
| 2 | Not chronic |
| 9 | Unknown if chronic |
Question ID: FHS.392_01.000  
Instrument Variable Name: LHAL18N  
Final Documentation Name: LATIME18

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

Universe: AGE GE '018' and LAHCA18 = '1'

Description: Persons 18+ years limited due to weight problem

Sources: LHAL18N

Recodes: LADURA18; LADURB18; LACHRC18

Keywords: functional limitation; weight problem; overweight; obesity

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

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>

---

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: See the Survey Description Document for more information.

Duration of weight problem: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FHS.392_02.000 R01 RECODE

**How long [have you/has ALIAS] had a weight problem?**

**Universe:** AGE GE '018' and LAHCA18 = '1'

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

**Sources:** LATIME18; LAUNIT18

**Recodes:** LADURB18; LACHRC18

**Keywords:** functional limitation; weight problem; overweight; obesity

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA18. See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of weight problem (in years)</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>
</tr>
</tbody>
</table>

### Question ID: FHS.392_02.000 R02 RECODE

**How long [have you/has ALIAS] had a weight problem?**

**Universe:** AGE GE '018' and LAHCA18 = '1'

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

**Sources:** LATIME18; LAUNIT18

**Recodes:** LACHRC18

**Keywords:** functional limitation; weight problem; overweight; obesity

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

<table>
<thead>
<tr>
<th>Duration of weight problem recode 2</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 3 months</td>
<td>1</td>
</tr>
<tr>
<td>3-5 months</td>
<td>2</td>
</tr>
<tr>
<td>6-12 months</td>
<td>3</td>
</tr>
<tr>
<td>More than 1 year</td>
<td>4</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>8</td>
</tr>
<tr>
<td>Don't know</td>
<td>9</td>
</tr>
</tbody>
</table>
**Question ID:** FHS.392_02.000 R03 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LACHRC18

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

**Universe:** AGE GE '018' and LAHCA18 = '1'

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

**Sources:** LAHCA18; LADURB18

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; weight problem; overweight; obesity

**Notes:** Condition was coded as chronic (LACHRC18 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

**Weight 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.394_01.000 RECODE

**Instrument Variable Name:** LHAL19N

**Final Documentation Name:** LATIME19

**How long {have you/has ALIAS} had missing limbs (fingers, toes, or digits)?**

**Universe:** AGE GE '018' and LAHCA19_ = '1'

**Description:** Persons 18+ years limited due to missing limbs (fingers, toes, or digits); 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 limbs (fingers, toes, or digits); amputation: Number of units**

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

Universe: AGE GE '018' and LAHCA19_ = '1'
Description: Persons 18+ years limited due to missing limbs (fingers, toes, or digits); amputation

Duration of missing limbs (fingers, toes, or digits); amputation: 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 missing limbs (fingers, toes, or digits)?

Universe: AGE GE '018' and LAHCA19_ = '1'
Description: Persons 18+ years limited due to missing limbs (fingers, toes, or digits); amputation

Duration of missing limbs (fingers, toes, or digits); 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
How long {have you/has ALIAS} had missing limbs (fingers, toes, or digits)?

UNIVERSE: AGE GE '018' and LAHCA19_ = '1'

DESCRIPTION: Persons 18+ years limited due to missing limbs (fingers, toes, or digits); amputation

SOURCES: LATIME19; LAUNIT19

RECODES: LACHRC19

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

NOTES: See the Survey Description Document for more information.

Duration of missing limbs (fingers, toes, or digits); 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

How long {have you/has ALIAS} had missing limbs (fingers, toes, or digits)?

UNIVERSE: AGE GE '018' and LAHCA19_ = '1'

DESCRIPTION: Persons 18+ years limited due to missing limbs (fingers, toes, or digits); amputation

SOURCES: LAHCA19_; LADURB19

RECODES: LCONDRT; LACHRONR

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

NOTES: Condition was coded as chronic (LACHRC19 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Missing limbs (fingers, toes, or digits); amputation condition status

1 Chronic
2 Not chronic
9 Unknown if chronic
### Question ID: FHS.396_01.000 RECODE  
Instrument Variable Name: LHAL20N  
Final Documentation Name: LATIME20  

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

**Universe:** AGE GE '018' and LAHCA20_ = '1'

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

**Sources:** None  
**Recodes:** LADURA20; LADURB20; LACHRC20  
**Keywords:** functional limitation; musculoskeletal system; connective tissue  
**Notes:** Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to LAHCA20_. See the Survey Description Document for more information.

**Duration of musculoskeletal/connective tissue problem:** Number of units

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

### Question ID: FHS.396_02.000 RECODE  
Instrument Variable Name: LHAL20T  
Final Documentation Name: LAUNIT20  

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

**Universe:** AGE GE '018' and LAHCA20_ = '1'

**Description:** Persons 18+ years limited due to musculoskeletal/connective tissue 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/connective tissue problem:** Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a musculoskeletal/connective tissue problem?

<table>
<thead>
<tr>
<th>Duration of musculoskeletal/connective tissue problem (in years)</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
</tr>
<tr>
<td>01-84</td>
</tr>
<tr>
<td>85</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>

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

Duration of musculoskeletal/connective tissue problem recode 2

<table>
<thead>
<tr>
<th>Duration of musculoskeletal/connective tissue problem recode 2</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>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
**How long {have you/has ALIAS} had a musculoskeletal/connective tissue problem?**

**Universe:** AGE GE '018' and LAHCA20_ = '1'

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

**Sources:** LAHCA20_; LADURB20

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; musculoskeletal system; connective tissue

**Notes:** Condition was coded as chronic (LACHRC20 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

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

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

**Universe:** AGE GE '018' and LAHCA21_ = '1'

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

**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.

<table>
<thead>
<tr>
<th>Duration of circulation problems (including blood clots): Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94 1-94 95 95+ 96 Since birth 97 Refused 98 Not ascertained 99 Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had circulation problems (including blood clots)?

Universe: AGE GE '018' and LAHCA21_ = '1'
Description: Persons 18+ years limited due to circulation problems

Sources: None
Recodes: LADURA21; LADURB21; LACHRC21
Keywords: functional limitation; circulation problem; circulatory system
Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to LAHCA21_. See the Survey Description Document for more information.

Duration of circulation problems (including blood clots): 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 circulation problems (including blood clots)?

Universe: AGE GE '018' and LAHCA21_ = '1'
Description: Persons 18+ years limited due to circulation problems

Sources: LATIME21; LAUNIT21
Recodes: LADURB21; LACHRC21
Keywords: functional limitation; circulation problem; circulatory system
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA21. See the Survey Description Document for more information.

Duration of circulation problems (including blood clots) (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 circulation problems (including blood clots)?

Universe:  AGE GE '018' and LAHCA21_ = '1'
Description:  Persons 18+ years limited due to circulation problems

Sources:  LATIME21; LAUNIT21
Recodes:  LACHRC21
Keywords:  functional limitation; circulation problem; circulatory system
Notes:  See the Survey Description Document for more information.

Duration of circulation problems (including blood clots) 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 circulation problems (including blood clots)?

Universe:  AGE GE '018' and LAHCA21_ = '1'
Description:  Persons 18+ years limited due to circulation problems

Sources:  LAHCA21_; LADURB21
Recodes:  LCONDRT; LACHRONR
Keywords:  functional limitation; circulation problem; circulatory system
Notes:  Condition was coded as chronic (LACHRC21 = '1'), based on type of condition and/or reported duration of condition.  See Survey Description Document for a more detailed explanation.

Circulation problems (including blood clots) condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
### Question ID: FHS.400_01.000 RECODE

**Instrument Variable Name:** LHAL22N  
**Final Documentation Name:** LATIME22

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

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

**Description:** Persons 18+ years limited due to an endocrine/nutritional/metabolic 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/nutritional/metabolic 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.400_02.000 RECODE

**Instrument Variable Name:** LHAL22T  
**Final Documentation Name:** LAUNIT22

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

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

**Description:** Persons 18+ years limited due to an endocrine/nutritional/metabolic 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/nutritional/metabolic problem: Time unit**

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

Duration of endocrine/nutritional/metabolic 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 an endocrine/nutritional/metabolic problem?

Duration of endocrine/nutritional/metabolic problem recode 2

1   Less than 3 months
2   3-5 months
3   6-12 months
4   More than 1 year
7   Refused
8   Not ascertained
9   Don't know
Question ID: FHS.400_02.000 R03 RECODE  Instrument Variable Name: LACHRC22

How long have you had an endocrine/nutritional/metabolic problem?

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

Description: Persons 18+ years limited due to an endocrine/nutritional/metabolic problem

Sources: LAHCA22_; LADURB22

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; endocrine; nutritional; metabolic

Notes: Condition was coded as chronic (LACHRC22 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Endocrine/nutritional/metabolic problem condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: FHS.402_01.000 RECODE  Instrument Variable Name: LHAL23N

How long have you had a nervous system/sensory organ condition?

Universe: AGE GE '018' and LAHCA23_ = '1'

Description: Persons 18+ years limited due to nervous system/sensory organ 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/sensory organ condition: 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 nervous system/sensory organ condition?

Duration of nervous system/sensory organ condition: Time unit

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

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

Duration of nervous system/sensory organ condition (in years)

00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
How long {have you/has ALIAS} had a nervous system/sensory organ condition?

Universe: AGE GE '018' and LAHCA23_ = '1'

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

Sources: LATIME23; LAUNIT23

Recodes: LACHRC23

Keywords: functional limitation; nervous system; sense organs

Notes: See the Survey Description Document for more information.

Duration of nervous system/sensory organ condition 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

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

Universe: AGE GE '018' and LAHCA23_ = '1'

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

Sources: LAHCA23_; LADURB23

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; nervous system; sense organs

Notes: Condition was coded as chronic (LACHRC23 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Nervous system/sensory organ condition status

1 Chronic
2 Not chronic
9 Unknown if chronic
**2011 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsX : Family Health Status & Limitations**  
**PUBLIC USE**  
**Document Version Date: 29-May-12**

**Question ID:** FHS.404_01.000 RECODE  
**Instrument Variable Name:** LHAL24N  
**Final Documentation Name:** LATIME24

**How long {have you/has ALIAS} had digestive system problems?**  
**Universe:** AGE GE '018' and LAHCA24_ = '1'  
**Description:** Persons 18+ years limited due to digestive system 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 system problems: Number of units**

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

**Question ID:** FHS.404_02.000 RECODE  
**Instrument Variable Name:** LHAL24T  
**Final Documentation Name:** LAUNIT24

**How long {have you/has ALIAS} had digestive system problems?**  
**Universe:** AGE GE '018' and LAHCA24_ = '1'  
**Description:** Persons 18+ years limited due to digestive system 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 system problems: Number of units**

| 1   | Day(s) |
| 2   | Week(s) |
| 3   | Month(s) |
| 4   | Year(s) |
| 6   | Since birth |
| 7   | Refused |
| 8   | Not ascertained |
| 9   | Don't know |
How long have you had digestive system problems?

University: AGE GE '018' and LAHCA24_ = '1'

Description: Persons 18+ years limited due to digestive system problems

Duration of digestive system 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

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. See the Survey Description Document for more information.
How long have you had digestive system problems?

Universe: AGE GE '018' and LAHCA24_ = '1'

Description: Persons 18+ years limited due to digestive system problems

Sources: LAHCA24_; LADURB24

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; digestion

Notes: Condition was coded as chronic (LACHRC24 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Digestive system problems condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

How long have you had a genitourinary system problem?

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

Description: Persons 18+ years limited due to a genitourinary system 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 system problem: Number of units

01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
How long have you had a genitourinary system problem?

Universe: AGE GE '018' and LAHCA25_ = '1'
Description: Persons 18+ years limited due to a genitourinary system problem

Duration of genitourinary system problem: Time unit

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

How long have you had a genitourinary system problem?

Universe: AGE GE '018' and LAHCA25_ = '1'
Description: Persons 18+ years limited due to a genitourinary system problem

Duration of genitourinary system 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.406_02.000 R02 RECODE  Instrument Variable Name:  
Final Documentation Name: LADURB25

How long have you/has ALIAS had a genitourinary system problem?

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

Description: Persons 18+ years limited due to a genitourinary system problem

Sources: LATIME25; LAUNIT25

Recodes: LACHRC25

Keywords: functional limitation; genitourinary system

Notes: See the Survey Description Document for more information.

Duration of genitourinary system problem recode 2

<table>
<thead>
<tr>
<th>Number</th>
<th>Duration</th>
</tr>
</thead>
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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>
</tr>
</tbody>
</table>

Question ID: FHS.406_02.000 R03 RECODE  Instrument Variable Name:  
Final Documentation Name: LACHRC25

How long have you/has ALIAS had a genitourinary system problem?

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

Description: Persons 18+ years limited due to a genitourinary system problem

Sources: LAHCA25_; LADURB25

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; genitourinary system

Notes: Condition was coded as chronic (LACHRC25 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Genitourinary system problem condition status

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<tr>
<th>Number</th>
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<tbody>
<tr>
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<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
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Question ID: FHS.408_01.000 RECODE
Instrument Variable Name: LHAL26N
Final Documentation Name: LATIME26

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

Universe: AGE GE '018' and LAHCA26_ = '1'
Description: Persons 18+ years limited due to skin/subcutaneous system problems

Sources: None
Recodes: LADURA26; LADURB26; LACHRC26
Keywords: functional limitation; skin; subcutaneous system
Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to LAHCA26_. See the Survey Description Document for more information.

Duration of skin/subcutaneous system problems: Number of units

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

Question ID: FHS.408_02.000 RECODE
Instrument Variable Name: LHAL26T
Final Documentation Name: LAUNIT26

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

Universe: AGE GE '018' and LAHCA26_ = '1'
Description: Persons 18+ years of age limited due to skin/subcutaneous system problems

Sources: None
Recodes: LADURA26; LADURB26; LACHRC26
Keywords: functional limitation; skin; subcutaneous system
Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to LAHCA26_. See the Survey Description Document for more information.

Duration of skin/subcutaneous system 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
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHS.408_02.000 R01 RECODE
Instrument Variable Name:
Final Documentation Name: LADURA26

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

Universe: AGE GE '018' and LAHCA26_ = '1'

Description: Persons 18+ years limited due to skin/subcutaneous system problems

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. See the Survey Description Document for more information.

Duration of skin/subcutaneous system problems (in years)

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

Question ID: FHS.408_02.000 R02 RECODE
Instrument Variable Name:
Final Documentation Name: LADURB26

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

Universe: AGE GE '018' and LAHCA26_ = '1'

Description: Persons 18+ years limited due to skin/subcutaneous system problems

Sources: LATIME26; LAUNIT26
Recodes: LACHRC26
Keywords: functional limitation; skin; subcutaneous system
Notes: See the Survey Description Document for more information.

Duration of skin/subcutaneous system problem recode 2

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<th>Code</th>
<th>Description</th>
</tr>
</thead>
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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>
</tr>
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<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHS.408_02.000 R03 RECODE
Instrument Variable Name: LACHRC26

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

Universe: AGE GE '018' and LAHCA26_ = '1'
Description: Persons 18+ years limited due to skin/subcutaneous system problems

Sources: LAHCA26_; LADURB26
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; skin; subcutaneous system
Notes: Condition was coded as chronic (LACHRC26 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Skin/subcutaneous system problems condition status
1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: FHS.410_01.000 RECODE
Instrument Variable Name: LHAL27N
Final Documentation Name: LATIME27

How long {have you/has ALIAS} had a blood or blood-forming organ problem?

Universe: AGE GE '018' and LAHCA27_ = '1'
Description: Persons 18+ years of age limited due to a blood or blood-forming organ problem

Sources: None
Recodes: LADURA27; LADURB27; LACHRC27
Keywords: functional limitation; blood; blood-forming organs
Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to LAHCA27_. See the Survey Description Document for more information.

Duration of blood or blood-forming organ 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 blood or blood-forming organ problem?**

**Universes:**
- AGE GE '018' and LAHCA27_ = '1'

**Description:**
Persons 18+ years limited due to a blood or blood-forming organ problem

**Sources:**
None

**Recodes:**
- LADURA27; LADURB27; LACHRC27

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

**Notes:**
This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to LAHCA27_. See the Survey Description Document for more information.

**Duration of blood or blood-forming organ 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.410_02.000 R01 RECODE

**Instrument Variable Name:**
LADURA27

**Final Documentation Name:**
LADURA27

**How long {have you/has ALIAS} had a blood or blood-forming organ problem?**

**Universes:**
- AGE GE '018' and LAHCA27_ = '1'

**Description:**
Persons 18+ years limited due to a blood or blood-forming organ problem

**Sources:**
- LATIME27; LAUNIT27

**Recodes:**
- LADURA27; 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. See the Survey Description Document for more information.

**Duration of blood or blood-forming organ 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 blood or blood-forming organ problem?

<table>
<thead>
<tr>
<th>Duration of blood or blood-forming organ problem recode 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<td>2</td>
</tr>
<tr>
<td>3</td>
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<tr>
<td>4</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 blood or blood-forming organ problem?

<table>
<thead>
<tr>
<th>Blood or blood-forming organ problem condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
**Question ID:** FHS.412_01.000 RECODE  
**Instrument Variable Name:** LHAL28N  
**Final Documentation Name:** LATIME28

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

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

**Description:** Persons 18+ years limited due to a benign tumor/cyst

**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/cyst: Number of units**

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

**Question ID:** FHS.412_02.000 RECODE  
**Instrument Variable Name:** LHAL28T  
**Final Documentation Name:** LAUNIT28

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

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

**Description:** Persons 18+ years limited due to a benign tumor/cyst

**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/cyst: 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.412_02.000 R01 RECODE

**Instrument Variable Name:** LADURA28

**Final Documentation Name:** LADURA28

#### How long have you had a benign tumor/cyst?

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

**Description:** Persons 18+ years limited due to benign tumor/cyst

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

<table>
<thead>
<tr>
<th>Duration of benign tumor/cyst (in years)</th>
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<tbody>
<tr>
<td>00</td>
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</tr>
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### Question ID: FHS.412_02.000 R02 RECODE

**Instrument Variable Name:** LADURB28

**Final Documentation Name:** LADURB28

#### How long have you had a benign tumor/cyst?

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

**Description:** Persons 18+ years limited due to benign tumor/cyst

**Sources:** LATIME28; LAUNIT28

**Recodes:** LACHRC28

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

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

**Duration of benign tumor/cyst 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 benign tumor/cyst?**

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

**Description:** Persons 18+ years limited due to benign tumor/cyst

**Sources:** LAHCA28_; LADURB28

**Recodes:** LCONDRT; LACHRONR

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

**Notes:**
Condition was coded as chronic (LACHRC28 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

### Benign tumor/cyst condition status

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<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 an alcohol/drug/substance abuse problem?**

**Universe:** AGE GE '018' and LAHCA29_ = '1'

**Description:** Persons 18+ years limited due to an alcohol/drug/substance abuse 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/drug/substance abuse problem: Number of units

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<td>1-94</td>
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<td>95</td>
<td>95+</td>
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<td>Since birth</td>
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<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
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</table>
**Question ID:** FHS.414_02.000 RECODE  
**Instrument Variable Name:** LHAL29T  
**Final Documentation Name:** LAUNIT29

How long {have you/has ALIAS} had an alcohol/drug/substance abuse problem?

**Universe:** AGE GE '018' and LAHCA29_ = '1'

**Description:** Persons 18+ years limited due to an alcohol/drug/substance abuse 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/drug/substance abuse problem: Time unit

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<tr>
<th>Duration</th>
<th>Description</th>
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</thead>
<tbody>
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<td>Week(s)</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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Question ID: FHS.414_02.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURA29

How long {have you/has ALIAS} had an alcohol/drug/substance abuse problem?

**Universe:** AGE GE '018' and LAHCA29_ = '1'

**Description:** Persons 18+ years limited due to an alcohol/drug/substance abuse 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. See the Survey Description Document for more information.

Duration of alcohol/drug/substance abuse problem (in years)

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<tr>
<th>Duration</th>
<th>Description</th>
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<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
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<tr>
<td>01-84</td>
<td>01-84 years</td>
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<td>85+ years</td>
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<td>97</td>
<td>Refused</td>
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</table>
**Question ID:** FHS.414_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURB29

**How long {have you/has ALIAS} had an alcohol/drug/substance abuse problem?**

**Universe:** AGE GE '018' and LAHCA29_ = '1'

**Description:** Persons 18+ years limited due to an alcohol/drug/substance abuse problem

**Sources:** LATIME29; LAUNIT29

**Recodes:** LACHRC29

**Keywords:** functional limitation; alcohol; substance abuse; drugs

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

<table>
<thead>
<tr>
<th>Duration of alcohol/drug/substance abuse problem recode 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
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<td>7</td>
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<td>8</td>
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<tr>
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</tbody>
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**Question ID:** FHS.414_02.000  
**R03 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** LACHRC29

**How long {have you/has ALIAS} had an alcohol/drug/substance abuse problem?**

**Universe:** AGE GE '018' and LAHCA29_ = '1'

**Description:** Persons 18+ years limited due to an alcohol/drug/substance abuse problem

**Sources:** LAHCA29_; LADURB29

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; alcohol; substance abuse; drugs

**Notes:** Condition was coded as chronic (LACHRC29 = '1'), based on type of condition and/or reported duration of condition.  See Survey Description Document for a more detailed explanation.

**Alcohol/drug/substance abuse problem condition status**

<table>
<thead>
<tr>
<th>Alcohol/drug/substance abuse problem condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
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<tr>
<td>9</td>
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</tbody>
</table>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHS.416_01.000 RECODE
Instrument Variable Name: LHAL30N
Final Documentation Name: LATIME30

How long {have you/has alias} had an other mental problem/ADD/Bipolar/Schizophrenia?

Universe: AGE GE '018' and LAHCA30_ = '1'
Description: Persons 18+ years limited due to other mental problem/ADD/Bipolar/Schizophrenia

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/ADD/Bipolar/Schizophrenia: Number of units

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

Question ID: FHS.416_02.000 RECODE
Instrument Variable Name: LHAL30T
Final Documentation Name: LAUNIT30

How long {have you/has alias} had an other mental problem/ADD/Bipolar/Schizophrenia?

Universe: AGE GE '018' and LAHCA30_ = '1'
Description: Persons 18+ years limited due to other mental problem/ADD/Bipolar/Schizophrenia

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/ADD/Bipolar/Schizophrenia: Time unit

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
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<td>6</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>
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</table>
Question ID: FHS.416_02.000 R01 RECODE

Instrument Variable Name: LADURA30

Final Documentation Name: LADURB30

How long have you had an other mental problem/ADD/Bipolar/Schizophrenia?

Universe: AGE GE '018' and LAHCA30_ = '1'

Description: Persons 18+ years limited due to other mental problem/ADD/Bipolar/Schizophrenia

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. See the Survey Description Document for more information.

Duration of other mental problem/ADD/Bipolar/Schizophrenia (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>01-84</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>
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<tr>
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<tr>
<td>98</td>
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Question ID: FHS.416_02.000 R02 RECODE

Instrument Variable Name: LADURB30

Final Documentation Name: LADURB30

How long have you had an other mental problem/ADD/Bipolar/Schizophrenia?

Universe: AGE GE '018' and LAHCA30_ = '1'

Description: Persons 18+ years limited due to other mental problem/ADD/Bipolar/Schizophrenia

Sources: LATIME30; LAUNIT30

Recodes: LACHRC30

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

Notes: See the Survey Description Document for more information.

Duration of other mental problem/ADD/Bipolar/Schizophrenia 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>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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</table>
Question ID: FHS.416_02.000 R03 RECODE

How long {have you/has alias} had an other mental problem/ADD/Bipolar/Schizophrenia?

Universe: AGE GE '018' and LAHCA30_ = '1'

Description: Persons 18+ years limited due to other mental problem/ADD/Bipolar/Schizophrenia

Sources: LAHCA30_; LADURB30

Recodes: LCONDRT; LACHRONR

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

Notes: Condition was coded as chronic (LACHRC30 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Other mental problem/ADD/Bipolar/Schizophrenia condition status

1  Chronic
2  Not chronic
9  Unknown if chronic

Question ID: FHS.418_01.000 RECODE

How long {have you/has ALIAS} had surgical after-effects/medical treatment problems?

Universe: AGE GE '018' and LAHCA31_ = '1'

Description: Persons 18+ years limited due to surgical after-effects/medical treatment problems

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/medical treatment problems: Number of units

01-94  1-94
95  95+
96  Since birth
97  Refused
98  Not ascertained
99  Don't know
Question ID: FHS.418_02.000 RECODE
Instrument Variable Name: LHAL31T
Final Documentation Name: LAUNIT31

How long {have you/has ALIAS} had surgical after-effects/medical treatment problems?

Universe: AGE GE '018' and LAHCA31_ = '1'
Description: Persons 18+ years limited due to surgical after-effects/medical treatment problems

Duration of surgical after-effects/medical treatment problems: Time unit

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

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

How long {have you/has ALIAS} had surgical after-effects/medical treatment problems?

Universe: AGE GE '018' and LAHCA31_ = '1'
Description: Persons 18+ years limited due to surgical after-effects/medical treatment problems

Duration of surgical after-effects/medical treatment 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
How long {have you/has ALIAS} had surgical after-effects/medical treatment problems?

**Duration of surgical after-effects/medical treatment problems 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>
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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>
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<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.418_02.000  R03 RECODE  Instrument Variable Name: LACHRC31

How long {have you/has ALIAS} had surgical after-effects/medical treatment problems?

**Surgical after-effects/medical treatment problems condition status**

<table>
<thead>
<tr>
<th>Status</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
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<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
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</table>
### Question ID: FHS.420_01.000 RECODE

**Instrument Variable Name:** LHAL32N  
**Final Documentation Name:** LATIME32

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

**Universe:** AGE GE '018' and LAHCA32_ = '1'

**Description:** Persons 18+ years limited due to "old age"/elderly/aging-related problems

**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"/elderly/aging-related problems: Number of units**

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

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

**Instrument Variable Name:** LHAL32T  
**Final Documentation Name:** LAUNIT32

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

**Universe:** AGE GE '018' and LAHCA32_ = '1'

**Description:** Persons 18+ years limited due to "old age"/elderly/aging-related problems

**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"/elderly/aging-related problems: Number of units**

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
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<td>3</td>
<td>Month(s)</td>
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<tr>
<td>4</td>
<td>Year(s)</td>
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<tr>
<td>6</td>
<td>Since birth</td>
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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.420_02.000  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURA32

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

**Universe:** AGE GE '018' and LAHCA32_ = '1'  
**Description:** Persons 18+ years limited due to "old age"/elderly/aging-related problems  
**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"/elderly/aging-related 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.420_02.000  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURB32

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

**Universe:** AGE GE '018' and LAHCA32_ = '1'  
**Description:** Persons 18+ years limited due to "old age"/elderly/aging-related problems  
**Sources:** LATIME32; LAUNIT32  
**Recodes:** LACHRC32  
**Keywords:** functional limitation; elderly; old age; aging  
**Notes:** See the Survey Description Document for more information.

Duration of "old age"/elderly/aging-related problems 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
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 29-May-12

**Question ID:** FHS.420_02.000 R03 RECODE
**Instrument Variable Name:** LACHRC32
**Final Documentation Name:**

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

**Universe:** AGE GE '018' and LAHCA32_ = '1'

**Description:** Persons 18+ years limited due to "old age"/elderly/aging-related problems

**Sources:** LAHCA32_; LADURB32

**Recodes:** LCONDRT; LACHRONR

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

**Notes:** Condition was coded as chronic (LACHRC32 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

"Old age"/elderly/aging-related problems condition status

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

**Question ID:** FHS.422_01.000 RECODE
**Instrument Variable Name:** LHAL33N
**Final Documentation Name:** LATIME33

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

**Universe:** AGE GE '018' and LAHCA33_ = '1'

**Description:** Persons 18+ years limited due to a fatigue/tiredness/weakness 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/tiredness/weakness problem: Number of units

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
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<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
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<td>95</td>
<td>95+</td>
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<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
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<tr>
<td>99</td>
<td>Don't know</td>
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</tbody>
</table>
### Question ID: FHS.422_02.000 RECODE

**Question:** How long have you had a fatigue/tiredness/weakness problem?

**Universe:** AGE GE '018' and LAHCA33_ = '1'

**Description:** Persons 18+ years limited due to a fatigue/tiredness/weakness 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/tiredness/weakness problem: Time unit

<table>
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<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
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<td>Week(s)</td>
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<td>Month(s)</td>
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<td>6</td>
<td>Since birth</td>
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<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
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</table>

### Question ID: FHS.422_02.000 R01 RECODE

**Question:** How long have you had a fatigue/tiredness/weakness problem?

**Universe:** AGE GE '018' and LAHCA33_ = '1'

**Description:** Persons 18+ years limited due to a fatigue/tiredness/weakness problem

**Sources:** LATIME33; LAUNIT33

**Recodes:** LADURB33; LACHRC33

**Keywords:** functional limitation; fatigue; tiredness; weakness

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA33. See the Survey Description Document for more information.

#### Duration of fatigue/tiredness/weakness problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</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>
How long have you had a fatigue/tiredness/weakness problem?

Universe: AGE GE '018' and LAHCA33_ = '1'

Description: Persons 18+ years limited due to a fatigue/tiredness/weakness problem

Sources: LATIME33; LAUNIT33

Recodes: LACHRC33

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: See the Survey Description Document for more information.

Duration of fatigue/tiredness/weakness 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>
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<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
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<td>4</td>
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</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long have you had a fatigue/tiredness/weakness problem?

Universe: AGE GE '018' and LAHCA33_ = '1'

Description: Persons 18+ years limited due to a fatigue/tiredness/weakness problem

Sources: LAHCA33_; LADURB33

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: Condition was coded as chronic (LACHRC33 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Fatigue/tiredness/weakness problem condition status

<table>
<thead>
<tr>
<th>Code</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>2</td>
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<tr>
<td>9</td>
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</tbody>
</table>
**Question ID:** FHS.424_01.000 RECODE  
**Instrument Variable Name:** LHAL34N  
**Final Documentation Name:** LATIME34

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

**Universe:** AGE GE '018' and LAHCA34_ = '1'

**Description:** Persons 18+ years limited due to pregnancy-related problem

**Sources:** None

**Recodes:** LADURA34; LADURB34; LACHRC34

**Keywords:** functional limitation; pregnancy

**Notes:** Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to LAHCA34_. See the Survey Description Document for more information.

**Duration of pregnancy-related problem: Number of units**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</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.424_02.000 RECODE  
**Instrument Variable Name:** LHAL34T  
**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**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</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 pregnancy-related problem?

Universe: AGE GE '018' 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. See the Survey Description Document for more information.

Duration of pregnancy-related problem (in years)

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

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

Universe: AGE GE '018' and LAHCA34_ = '1'

Description: Persons 18+ years limited due to pregnancy-related problem

Sources: LATIME34; LAUNIT34

Recodes: LACHRC34

Keywords: functional limitation; pregnancy

Notes: See the Survey Description Document for more information.

Duration of pregnancy-related problem recode 2

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

Universe: AGE GE '018' and LAHCA34_ = '1'
Description: Persons 18+ years limited due to pregnancy-related problem

Sources: LAHCA34_; LADURB34
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; pregnancy
Notes: Condition was coded as chronic (LACHRC34 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Duration of other impairment/problem N.E.C. (1): Number of units

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

**Sources:** LHAL90T

**Recodes:** LADURA90; LADURB90; LACHRC90

**Keywords:** functional limitation; not elsewhere classified

**Notes:** N.E.C. is “not elsewhere classified.” See Survey Description Document for more information.

#### Duration of other impairment/problem N.E.C. (1): Time unit

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

---

### 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 impairment/problem (1)

**Sources:** LATIME90; LAUNIT90

**Recodes:** LADURA90; 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. N.E.C. is “not elsewhere classified.” See the Survey Description Document for more information.

#### Duration of other impairment/problem N.E.C. (1) (in years)

- 00: Less than 1 year
- 01-84: 01-84 years
- 85: 85+ years
- 96: Unknown number of years
- 97: Refused
- 98: Not ascertained
- 99: Don't know
### Question ID: FHS.450_02.000 R02 RECODE

**Instrument Variable Name:**
LADURB90

**Final Documentation Name:**
LADURB90

**How long have you had problem in LAHCA_S1?**

**Universe:**
AGE GE '018' and LAHCA90 = '1'

**Description:**
Persons 18+ years limited due to other impairment/problem (1)

**Sources:**
LATIME90; LAUNIT90

**Recodes:**
LACHRC90

**Keywords:**
functional limitation; not elsewhere classified

**Notes:**
N.E.C. is “not elsewhere classified.” See the Survey Description Document for more information.

---

### Duration of other impairment/problem N.E.C. (1) recode 2

<table>
<thead>
<tr>
<th></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.450_02.000 R03 RECODE

**Instrument Variable Name:**
LACHRC90

**Final Documentation Name:**
LACHRC90

**How long have you had problem in LAHCA_S1?**

**Universe:**
AGE GE '018' and LAHCA90 = '1'

**Description:**
Persons 18+ years limited due to other impairment/problem (1)

**Sources:**
LAHCA90; LADURB90

**Recodes:**
LACHRONR; LCONDRT

**Keywords:**
functional limitation; not elsewhere classified

**Notes:**
N.E.C. is “not elsewhere classified.” Condition was coded as chronic (LACHRC90 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

---

### Other impairment/problem N.E.C. (1) condition status

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

<table>
<thead>
<tr>
<th>Universe: AGE GE '018' and LAHCA91 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong> Persons 18+ years of age limited due to other impairment/problem (2)</td>
</tr>
</tbody>
</table>

**Sources:** LHAL91N  
**Recodes:** LADURA91; LADURB91; LACHRC91  
**Keywords:** functional limitation; not elsewhere classified  
**Notes:** Years are topcoded at 85. N.E.C. is “not elsewhere classified.” See Survey Description Document for more information.

**Duration of other impairment/problem N.E.C. (2): Number of units**

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

**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}?**

<table>
<thead>
<tr>
<th>Universe: AGE GE '018' and LAHCA91 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong> Persons 18+ years limited due to other impairment/problem (2)</td>
</tr>
</tbody>
</table>

**Sources:** LHAL91T  
**Recodes:** LADURA91; LADURB91; LACHRC91  
**Keywords:** functional limitation; not elsewhere classified  
**Notes:** N.E.C. is “not elsewhere classified.” See Survey Description Document for more information.

**Duration of other impairment/problem N.E.C. (2): Time unit**

| 1 | Day(s) |
| 2 | Week(s) |
| 3 | Month(s) |
| 4 | Year(s) |
| 6 | Since birth |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
How long {have you/has ALIAS} had {problem in LAHCA_S2}?  

<table>
<thead>
<tr>
<th>Duration of other impairment/problem N.E.C. (2) (in years)</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
</tr>
<tr>
<td>01-84</td>
</tr>
<tr>
<td>85</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>

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. N.E.C. is “not elsewhere classified.” See the Survey Description Document for more information.
How long {have you/has ALIAS} had {problem in LAHCA_S2}?

Universe: AGE GE '018' and LAHCA91 = '1'
Description: Persons 18+ years limited due to other impairment/problem (2)

Sources: LAHCA91; LADURB91
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; not elsewhere classified
Notes: N.E.C. is “not elsewhere classified.” Condition was coded as chronic (LACHRC91 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Other impairment/problem N.E.C. (2) condition status
1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: FHS.452_02.000 R04 RECODE

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  
Instrument Variable Name: R05 RECODE  
Final Documentation 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

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

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Excellent</td>
</tr>
<tr>
<td>2</td>
<td>Very good</td>
</tr>
<tr>
<td>3</td>
<td>Good</td>
</tr>
<tr>
<td>4</td>
<td>Fair</td>
</tr>
<tr>
<td>5</td>
<td>Poor</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>
**2011 NATIONAL HEALTH INTERVIEW SURVEY**  
Person  
persnx : Family Access to Health Care & Utilization  
PUBLIC USE  
Document Version Date: 29-May-12

**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

Has medical care been delayed for - - (cost), 12m

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</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.040_00.000  
**Instrument Variable Name:** PNMED12M1-PNMED12M25  
**Final Documentation Name:** PNMED12M

**DURING THE PAST 12 MONTHS, was there any time when [person] needed medical care, but did not get it because [person] couldn't afford it?**

Universe: All  
Description: All persons  
Sources: None  
Recodes: None  
Keywords: medical care; no care; expense; afford care  
Notes: (1) Family/person variable conversion. (2) Question sequence implies that dental care has been excluded from this question.

Did - - need and NOT get medical care (cost), 12m

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</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>
Including all infants born in a hospital, has [person] been hospitalized OVERNIGHT in the past 12 months? Do not include an overnight stay in the emergency room.

Universe: All
Description: All persons

Has - - been in a hospital OVERNIGHT, 12m

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

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)

Number of times in hospital overnight, 12m

001-365  1-365 times
997  Refused
998  Not ascertained
999  Don’t know
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.

Number of nights in hospital, 12m

<table>
<thead>
<tr>
<th>Number of Nights</th>
<th>001-365</th>
<th>1-365 nights</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

DURING THE LAST 2 WEEKS, did {person} receive care AT HOME from a nurse or other health care professional?

Do not include dental care. Do not include care received while an overnight patient in a hospital.

Universe: All

Description: All persons

Sources: None

Recodes: None

Keywords: medical care; home care; health care visits

Notes: Family/person variable conversion.

Did - - receive HOME care by health professional, 2 wk

<table>
<thead>
<tr>
<th>Number</th>
<th>1</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>No</td>
</tr>
<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>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 29-May-12

**Question ID:** FAU.140_00.000

**Instrument Variable Name:** PHCHMN2W

**Final Documentation Name:** PHCHMN2W

**How many home visits did {person} receive DURING THE LAST 2 WEEKS?**

**Universe:** PHCHM2W='1'

**Description:** Persons who received care at home from health care professional during the last 2 weeks (excl. dental care)

**Sources:** None

**Recodes:** None

**Keywords:** medical care; home care; health care visits

**Notes:** Question sequence implies that home visits for dental care have been excluded from this question.

**Number of HOME visits by health professional, 2wk**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>1-50 home visits</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** FAU.160_00.000

**Instrument Variable Name:** PHCPH2W1-PHCPH2W25

**Final Documentation Name:** PHCPH2WR

**DURING THE LAST 2 WEEKS, did {person} get any medical advice or test results over the PHONE from a doctor, nurse, or other health care professional?**

Do not include phone calls to make appointments, for billing questions, or for prescription refills.

**Universe:** All

**Description:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** health care professional; medical care; medical advice; telephone contacts; test results

**Notes:** (1) Family/person variable conversion. (2) Question sequence implies that phone calls for dental care have been excluded from this question.

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

<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: FAU.170_00.000

**Instrument Variable Name:** PHCPHN2W  
**Final Documentation Name:** PHCPHN2W

### DURING THE LAST 2 WEEKS, how many telephone calls were made about {person}?

- **Universe:** PHCPH2WR='1'  
- **Description:** Persons for whom medical advice or test results were received over the PHONE from a health care professional during the last 2 weeks (excl. calls for appts, billing questions, and/or prescription refills)

### Sources:
- None

### Recodes:
- None

### Keywords:
- health care professional; medical care; medical advice; telephone contacts; test results

### Notes:
- Question sequence implies that phone calls about dental care and calls for appointments, billing questions, and/or prescription refills have been excluded from this question.

### Number of PHONE calls to health professional, 2wk

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</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>

## Question ID: FAU.190_00.000

**Instrument Variable Name:** PHCDV2W1-PHCDV2W25  
**Final Documentation Name:** PHCDV2W

### DURING THE LAST 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.)

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

### Sources:
- None

### Recodes:
- None

### Keywords:
- health care professional; doctor visit; office visit; emergency room (ER) visit; emergency department (ED) visit; clinic visit; appointment

### Notes:
- (1) Family/person variable conversion.  
- (2) Question sequence implies that visits for dental care have been excluded from this question.

### Did - - see health professional in office, etc, 2wk

<table>
<thead>
<tr>
<th>Number</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: FAU.200_00.000

**Instrument Variable Name:** PHCDVN2W  
**Final Documentation Name:** PHCDVN2W

**How many times did {person} visit a doctor or other health care professional DURING THE LAST 2 WEEKS?**

- **Universe:** PHCDV2W='1'
- **Description:** Persons who had a visit to a health care professional during the last 2 weeks (excl. visits during an overnight hosp stay)
- **Sources:** None
- **Recodes:** None
- **Keywords:** health care professional; doctor visit; office visit; emergency room (ER) visit; emergency department (ED) visit; clinic visit; appointment
- **Notes:** Question sequence implies that visits during an overnight hospital stay and visits for dental care have been excluded from this question.

<table>
<thead>
<tr>
<th>Number of times VISITED health professional, 2wk</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>

### Question ID: FAU.220_00.000

**Instrument Variable Name:** P10DVYR1-P10DVYR25  
**Final Documentation Name:** P10DVYR

**DURING THE PAST 12 MONTHS did {person} receive care from doctors or other health care professionals 10 or more times? Do not include telephone calls.**

- **Universe:** All
- **Description:** All persons
- **Sources:** None
- **Recodes:** None
- **Keywords:** health care professional; doctor visit; doctor care; health care visit; ER visit; ED visit; 10+ visits
- **Notes:** Family/person variable conversion.

**Did - - receive care 10+ times, 12m**

| 1    | Yes  |
| 2    | No   |
| 7    | Refused |
| 8    | Not ascertained |
| 9    | Don't know |
### Question ID: FHL070_00.000 R01 RECODE

**Instrument Variable Name:**
NOTCOV

### Universe: AGE = ALL

### Description: All persons

### Sources:
MEDICARE, MEDICAID, PRIVATE, OTHPUB, SCHIP, OTHGOV, MILCARE

### Recodes: None

### Keywords: Health insurance coverage

### Notes:
The uninsured are persons who did not report having health insurance at the time of the interview under private health insurance, Medicare, Medicaid, State Children's Health Insurance Program (SCHIP), a State-sponsored health plan, other government programs, or military health plan (includes TRICARE, VA, and CHAMP-VA). This definition of uninsured matches that used in Health United States.

**Cov stat as used in Health United States**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Not covered</td>
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<tr>
<td>2</td>
<td>Covered</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: FHL070_00.000 R02 RECODE

**Instrument Variable Name:**
MEDICARE

### Universe: AGE = ALL

### Description: All persons

### Sources:
HIKINDNB, MCAREPRB

### Recodes: NOTCOV

### Keywords: Medicare, Insurance

### Notes:
The Medicare recode is based on responses to FHL070 and FHL072 as well as responses to the verbatim fields FHL.160, FHL.172, FHL.175, FHL.178, FHL.250, FHL.257, FHL.264 and FHL.291.

**Medicare coverage recode**

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<thead>
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<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes, information</td>
</tr>
<tr>
<td>2</td>
<td>Yes, but no information</td>
</tr>
<tr>
<td>3</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Earlier I recorded that {you/person} {are/is} covered by Medicare. May I please see {your/person's} Medicare card to determine the type of coverage?

*Read if necessary:  What type of Medicare {do you/does person} have?  Is it Part A - hospital insurance, Part B - medical insurance, or both?

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

Description:  All persons with Medicare

Sources:  None

Recodes:  None

Keywords:  Medicare

Notes:  Beginning in 2004, category of "card not available" is no longer an answer category for MCPART.

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<thead>
<tr>
<th>Type of Medicare coverage</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Part A - Hospital only</td>
</tr>
<tr>
<td>2</td>
<td>Part B - Medical only</td>
</tr>
<tr>
<td>3</td>
<td>Both Part A and Part B</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Medicare Advantage is the new name for Medicare Plus Choice plans. {Are you/Is person} enrolled in a Medicare Advantage plan?

Universe:  AGE = ALL and (MCPART='2' or MCPART='3' or MCPART='7' or MCPART='8' or MCPART='9')

Description:  All persons with Medicare who have signed up for part B coverage or for whom it is unknown if they have signed up for Part B coverage

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.

<table>
<thead>
<tr>
<th>Enrolled in Medicare Advantage Plan</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: FHL100_00.000

Instrument Variable Name: MCHMO
Final Documentation Name: MCHMO

{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

Question ID: FHL112_00.000 R03 RECODE

Instrument Variable Name: MCADVR
Final Documentation Name: MCADVR

Universe: AGE = ALL and (MCCHOICE='1' or MCHMO='1')

Description: All persons enrolled in Medicare Advantage or Medicare HMO plan

Sources: MCANAME
Recodes: None
Keywords: Medicare, Managed Care, Medicare Advantage, Supplemental
Notes: Verbatim responses to MCANAME are coded to Medicare Advantage or Private plan not Medicare Advantage.

Medicare Advantage Plan

1 Medicare Advantage
2 Private plan not Medicare Advantage
7 Refused
8 Not Ascertained
9 Don't Know
**2011 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Insurance**

**PUBLIC USE**

**Document Version Date: 29-May-12**

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**Question ID:** FHL113_00.000  
**Instrument Variable Name:** MCPREM  
**Final Documentation Name:** MCPREM

**Universe:** AGE = ALL and (MCCHOICE='1' or MCHMO='1')  
**Description:** All persons enrolled in Medicare Advantage or Medicare HMO plan

**Sources:** None  
**Recodes:** None  
**Keywords:** Premium, Medicare Advantage, HMO  
**Notes:** None

**Premium for Medicare Advantage/ Medicare HMO**

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

---

**Question ID:** FHL114_00.000  
**Instrument Variable Name:** MCREF  
**Final Documentation Name:** MCREF

**Under [your/person's] Medicare plan, if [you need/he needs/she needs] to go to a different doctor or place for special care, [do you/does he/does she] need approval or a referral? Do not include emergency care.**

**Universe:** AGE = ALL and (MCPART= '2' or MCPART= '3' or MCPART= '7' or MCPART= '8' or MCPART= '9')  
**Description:** All persons with Medicare who have signed up for Part B coverage or for whom it is unknown if they have signed up for Part B coverage

**Sources:** None  
**Recodes:** None  
**Keywords:** Medicare, Referral  
**Notes:** None

**Need a referral for special care**

1. Yes  
2. No  
7. Refused  
8. Not ascertained  
9. Don't know
### Question ID: FHI.118_00.000

**Instrument Variable Name:** MCPARTD  
**Final Documentation Name:** MCPARTD

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

**Description:** All persons with Medicare

**Sources:** None

**Recodes:** None

**Keywords:** Medicare; Prescription drug benefit; Part D

**Notes:** This is a new question beginning in 2006

#### Medicare Part D

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

### Question ID: FHI.070_00.000 R04 RECODE

**Instrument Variable Name:**  
**Final Documentation Name:** MEDICAID

**Universe:** `AGE = ALL`

**Description:** All persons

**Sources:** HIKINDND, MCAIDPRB

**Recodes:** NOTCOV

**Keywords:** Medicaid

**Notes:** The Medicaid recode is based on responses to FHI.070 and FHI.073 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.291.

#### Medicaid coverage recode

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Any doctor</td>
</tr>
<tr>
<td>2</td>
<td>Select from book/list</td>
</tr>
<tr>
<td>3</td>
<td>Doctor is assigned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

[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

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
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

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</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>
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</tr>
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</table>

**Question ID:** FHL.150_00.000  
**Instrument Variable Name:** MAREF  
**Final Documentation Name:** MAREF

**Question ID:** FHL.070_00.000 R05 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** SINGLE

**Universe:** AGE = ALL

**Description:** All persons

**Sources:** HIKINDNJ, SINCOV

**Recodes:** None

**Keywords:** Single service plan, dental, vision, prescription, disability

**Notes:** The SINGLE recode is based on responses to FHL.070 and FHL.074 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.

Single service plan recode

<p>| | | |</p>
<table>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes, with information</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Yes, but no information</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>No</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 type of service or care does [your/person's] single service plan or plans pay for?

**Universe:** \( \text{AGE} = \text{ALL} \) and \( \text{SINGLE} = '1' \) or \( \text{SINGLE} = '2' \)

**Description:** All persons covered by a single service plan

**Sources:** None

**Recodes:** None

**Keywords:** Single service plan

**Notes:** None

<table>
<thead>
<tr>
<th>1</th>
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</tr>
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<tbody>
<tr>
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</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### AIDS care

**Universe:** \( \text{AGE} = \text{ALL} \) and \( \text{SINGLE} = '1' \) or \( \text{SINGLE} = '2' \)

**Description:** All persons covered by a single service plan

**Sources:** None

**Recodes:** None

**Keywords:** Single service plan

**Notes:** None

<table>
<thead>
<tr>
<th>1</th>
<th>Mentioned</th>
</tr>
</thead>
<tbody>
<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

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

What type of service or care does [your/person's] single service plan or plans pay for?

Universe: AGE = ALL and (SINGLE = '1' or SINGLE = '2')
Description: All persons covered by a single service plan

Catastrophic care
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
<table>
<thead>
<tr>
<th>Question ID: FHI.156_05.000</th>
<th>Instrument Variable Name: SSTYPE21-SSTYPE29 and SSTY</th>
</tr>
</thead>
<tbody>
<tr>
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<td></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 |

**Dental care**

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

<table>
<thead>
<tr>
<th>Question ID: FHI.156_06.000</th>
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</thead>
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</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

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

Hospitalization only
1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
<table>
<thead>
<tr>
<th>Question ID: FHI.156_09.000</th>
<th>Instrument Variable Name: SSTYPE21-SSTYPE29 and SSTY</th>
<th>Final Documentation Name: SSTYPEI</th>
</tr>
</thead>
</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

**Long-term care**

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
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<th>Instrument Variable Name: SSTYPE21-SSTYPE29 and SSTY</th>
<th>Final Documentation Name: SSTYPEJ</th>
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</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

**Prescriptions**

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
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<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
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<tr>
<td>7</td>
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<td>8</td>
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</tr>
<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

<table>
<thead>
<tr>
<th>Sources</th>
<th>Recodes</th>
<th>Keywords</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
<td>Single service plan</td>
<td>None</td>
</tr>
</tbody>
</table>

**Vision care**

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

---

**Question ID:** FHL156_12.000  
**Instrument Variable Name:** SSTYPE21-SSTYPE29 and SSTY  
**Final Documentation Name:** SSTYPEL

**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

<table>
<thead>
<tr>
<th>Sources</th>
<th>Recodes</th>
<th>Keywords</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
<td>Single service plan</td>
<td>None</td>
</tr>
</tbody>
</table>

**Other**

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
### Question ID: FHL070_00.000 R06 RECODE

**Instrument Variable Name:**

- Final Documentation Name: PRIVATE

**Universe:** AGE = ALL

**Description:** All persons

**Sources:** HIKINDNA, HIKINDNC

**Recodes:** NOTCOV

**Keywords:** Private health insurance

**Notes:** The PRIVATE recode is based on responses to FHI.070 and FHI.073 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.290.

**Private health insurance recode**

<p>| | |</p>
<table>
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<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes, information</td>
</tr>
<tr>
<td>2</td>
<td>Yes, but no information</td>
</tr>
<tr>
<td>3</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: FHL200_01.000 R07 RECODE

**Instrument Variable Name:**

- Final Documentation Name: WHONAM1

**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)**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></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>
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</tbody>
</table>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person

p
ersonsx : Family Health Insurance
PUBLIC USE

Document Version Date: 29-May-12

Question ID: FHL202_01.010

Instrument Variable Name: PRPOLH1-PRPOLH25

Final Documentation Name: PRPOLH1

How [fill1:are you/is ALIAS] related to the policyholder for [fill2: plan1/plan2/plan3/plan4]?

*Read if Necessary…

[fill3:You are/ALIAS is} the policyholder's…

Universe: FHI2001='00' and AGE=ALL and (PRIVATE='1' or PRIVATE='2')

Description: Plan where the policyholder is outside of the family roster

Sources: None

Recodes: None

Keywords: Private health insurance; policyholder

Notes: This is a new question beginning in 2011.

Relationship to outside policyholder (Plan 1)

1 Child (including stepchildren)
2 Spouse
3 Former spouse
4 Some other relationship
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHL204_01.010

Instrument Variable Name: PRCOOH

Final Documentation Name: PRCOOH1

Does this plan cover anyone who does not live here?

Universe: ('01'<=FHI2001<='25')

Description: Plan with policyholder on family roster

Sources: None

Recodes: None

Keywords: Private health insurance; policyholder

Notes: This is a new question beginning in 2011.

Covered persons outside family roster (Plan 1)

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
How many people does this plan cover who live somewhere else?

**Universe:** PRCOOH1='1'

**Description:** Plan with policyholder on family roster that cover someone outside the family roster

**Sources:** None

**Recodes:** None

**Keywords:** Private health insurance; policyholder

**Notes:** This is a new question beginning in 2011.

<table>
<thead>
<tr>
<th>Number of persons (Plan 1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-30</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>

What [fill 1: is the relationship of this person/ are the relationships of these persons] to the policyholder?

*Read if Necessary: Children includes adult children.*

*Enter all that apply, separate with commas.*

**Universe:** ('01'<=PRCTOH1<='30')

**Description:** Plan with policyholder on family roster that cover someone outside the family roster

**Sources:** None

**Recodes:** None

**Keywords:** Private health insurance; policyholder

**Notes:** This is a new question beginning in 2011.

<table>
<thead>
<tr>
<th>Child, including stepchild (Plan 1)</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>
What [fill 1: is the relationship of this person/ are the relationships of these persons] to the policyholder?

*Read if Necessary: Children includes adult children.

*Enter all that apply, separate with commas.

Universe: ('01'<=PRCTOH1<='30')

Description: Plan with policyholder on family roster that cover someone outside the family roster

Sources: None
Recodes: None
Keywords: Private health insurance; policyholder
Notes: This is a new question beginning in 2011

Spouse (Plan 1)

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

Former spouse (Plan 1)

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHI.206_14.010

What [fill 1: is the relationship of this person/ are the relationships of these persons] to the policyholder?

*Read if Necessary: Children includes adult children.

*Enter all that apply, separate with commas.

Universe: ('01'<=PRCTOH1<='30')

Description: Plan with policyholder on family roster that cover someone outside the family roster

Sources: None
Recodes: None
Keywords: Private health insurance; policyholder
Notes: This is a new question beginning in 2011.

Some other relationship (Plan 1)

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

Question ID: FHI.207_01.010

How many children of the policyholder are covered who live elsewhere?

*Read if Necessary: Children includes adult children.

*If more than 10 children, enter '10'.

Universe: PRRLOH11='1'

Description: Plan with policyholder on family roster that cover a child or children not on the roster

Sources: None
Recodes: None
Keywords: Private health insurance; policyholder
Notes: This is a new question beginning in 2011.

Number of children covered who live elsewhere (Plan 1)

01-10 01-10 children
97 Refused
98 Not ascertained
99 Don’t know
### Question ID: FHI.207_01.010 R08 RECODE

**Instrument Variable Name:**

Final Documentation Name: COHU191

**How many children of the policyholder are covered who live elsewhere? How old is [fill1: this child/the first child/the next child]?**

**Universe:** AGE=ALL and (PRIVATE='1' or PRIVATE='2') and '01'<=PRCNUM1<='10'

**Description:** Plan with policyholder on family roster that covers children living outside the household

**Sources:** PRCNUM1, PRAGO001-PRAGO101

**Recodes:** None

**Keywords:** Children, Affordable Care Act

**Notes:** This is a new recode beginning in 2011.

#### Number of children age 0-18 (Plan 1)

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<th>Code</th>
<th>Description</th>
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<tr>
<td>00-10</td>
<td>Number of children age 0-18 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: FHI.207_01.010 R09 RECODE

**Instrument Variable Name:**

Final Documentation Name: COH19251

**How many children of the policyholder are covered who live elsewhere? How old is [fill1: this child/the first child/the next child]?**

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and '01' <= PRCNUM1 <= '10'

**Description:** Plan with policyholder on family roster that covers children living outside the household

**Sources:** PRCNUM1, PRAGO001-PRAGO101

**Recodes:** None

**Keywords:** Children, Affordable Care Act

**Notes:** This is a new recode beginning in 2011.

#### Number of children age 19-25 (Plan 1)

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<th>Description</th>
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<tbody>
<tr>
<td>00-10</td>
<td>Number of children age 19-25</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: FHL.207_01.010 R10 RECODE
Instrument Variable Name:
Final Documentation Name: COHO251

How many children of the policyholder are covered who live elsewhere? How old is {fill1: this child/the first child/the next child}?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and '01' <= PRCNUM1 <= '10'
Description: Plan with policyholder on family roster that covers children living outside the household

Sources: PRCNUM1, PRAGO011-PRAGO101
Recodes: None
Keywords: Children, Affordable Care Act
Notes: None

Number of children age 26+ (Plan 1)

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<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>00-10</td>
<td>Number of children age 26+</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>
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 premium, Union, Workplace, Employer
Notes: PLNWRK was modified in 2004. In 2004, answer category '08' was added after examination of the verbatim responses to the question. In 2011, answer categories '09' and '10' were added after additional examination of the verbatim responses.

How plan was originally obtained (Plan 1)

01 Through employer
02 Through union
03 Through workplace, but don't know if employer or union
04 Through workplace, self-employed or professional association
05 Purchased directly
06 Through a state/local government or community program
07 Other
08 Through school
09 Through parents
10 Through relative other than parents
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')
Description: All persons covered by private health insurance

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

Paid for by self or family (Plan 1)
1  Mentioned
2  Not mentioned
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

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

Paid for by employer or union (Plan 1)
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: FHI.220_13.000  
Instrument Variable Name: PLNPAY1-PLNPAY7  
Final Documentation Name: PLNPAY31

Who pays for this health insurance plan?

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

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

Paid for by someone outside the household (Plan 1)

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

Question ID: FHI.220_14.000  
Instrument Variable Name: PLNPAY1-PLNPAY7  
Final Documentation Name: PLNPAY41

Who pays for this health insurance plan?

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

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

Paid for by Medicare (Plan 1)

1  Mentioned  
2  Not mentioned  
7  Refused  
8  Not ascertained  
9  Don't know
### Question ID: 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)

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<table>
<thead>
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<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.220_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 CHIP (Plan 1)

<p>| | |</p>
<table>
<thead>
<tr>
<th></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>
**2011 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Insurance**

**PUBLIC USE**

**Document Version Date: 29-May-12**

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**Question ID:** FHI.220_17.000

**Instrument Variable Name:** PLNPAY1-PLNPAY7

**Final Documentation Name:** PLNPAY71

### Who pays for this health insurance plan?

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

**Description:** All persons covered by private health insurance

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

---

**Paid for by government program (Plan 1)**

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

---

**Question ID:** FHI.230_12.000

**R12 RECODE**

**Instrument Variable Name:**

**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 PLNPAY1 = '1'

**Description:** All persons with at least one private health insurance plan paid for by self or family for plan 1

**Sources:** HICOSTN; HICOSTT

**Recodes:** None

**Keywords:** Premiums

**Notes:** None

---

**Out-of-pocket premium cost (Plan 1)**

- 00001-19999 $1 - $19,999
- 20000 $20,000 or more
- 99997 Refused
- 99998 Not ascertained
- 99999 Don't know
**2011 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Insurance**

**PUBLIC USE**

**Document Version Date: 29-May-12**

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**Question ID:** FHL.235_01.010  
**Instrument Variable Name:** EMPPAY  
**Final Documentation Name:** EMPPAY1

**Do you know how much the employer or union is paying for [fill]: plan1/plan2/plan3/plan4?**

**Universe:** AGE=ALL and (PRIVATE='1' or PRIVATE='2') and PLNPAY21='1'

**Description:** Plan paid for by employer or union

**Sources:** None

**Recodes:** None

**Keywords:** Private health insurance, premiums, employer

**Notes:** This is a new question beginning in 2011.

### Know how much employer or union pays (Plan 1)

<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>

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**Question ID:** FHL.237_01.010  
**R13 RECODE**  
**Instrument Variable Name:** 
**Final Documentation Name:** ECOSTR1

**How much does the employer or union currently pay for health insurance premiums?**

**Universe:** AGE=ALL and (PRIVATE='1' or PRIVATE='2') and EMPPAY1 = '1'

**Description:** Plan paid for employer or union and premium contribution is known

**Sources:** EMPCSTN1, EMPCSTT1

**Recodes:** Employer pay, health insurance premium, Affordable Care Act

**Keywords:** Employer pay, health insurance premium, Affordable Care Act

**Notes:** This is a new recode beginning in 2011.

### Employer premium cost (Plan 1)

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<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>00001-39999</td>
<td>$1 - $39,999</td>
</tr>
<tr>
<td>40000</td>
<td>$40,000 or more</td>
</tr>
<tr>
<td>99997</td>
<td>Refused</td>
</tr>
<tr>
<td>99998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99999</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
Question ID: FHI.237_02.030  
Instrument Variable Name: EMPCOSTP  
Final Documentation Name: EMPCSTP1

What percent of the premiums does the employer or union pay for [fill1: Plan 1/Plan 2/Plan 3/Plan 4]?

Universe: AGE=ALL and (PRIVATE='1' or PRIVATE='2') and EMPPAY1='1'

Description: Plan paid for employer or union and employer premium contribution is known

Sources: None

Recodes: None

Keywords: Employer pay, health insurance premium, Affordable Care Act

Notes: This is a new recode beginning in 2011.

Percent employer or union pays (Plan 1)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>001-100 percent</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
<td>Not ascertained</td>
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<td>999</td>
<td>Don't know</td>
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</tbody>
</table>

Question ID: FHI.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

Type of private plan (Plan 1)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>HMO/IPA</td>
</tr>
<tr>
<td>2</td>
<td>PPO</td>
</tr>
<tr>
<td>3</td>
<td>POS</td>
</tr>
<tr>
<td>4</td>
<td>Fee-for-service/indemnity</td>
</tr>
<tr>
<td>5</td>
<td>Other</td>
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<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FHL241_01.000

**Question:** Is the annual [ /family] deductible for medical care for this plan less than [$1,200 or $1,200 or more/$2,400 or $2,400 or more]? If there is a separate deductible for prescription drugs, hospitalization, or out-of-network care, do not include those deductible amounts here.

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

**Description:** All persons with private health insurance

**Sources:** None

**Recodes:** None

**Keywords:** Consumer Directed; High Deductible; HDHP; CDHP

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

<table>
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<th>Code</th>
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<tbody>
<tr>
<td>1</td>
<td>Less than [$1,200/$2,400]</td>
</tr>
<tr>
<td>2</td>
<td>[$1,200/$2,400] or more</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: FHL242_01.000

**Question:** With this plan, is there a special account or fund that can be used to pay for medical expenses? The accounts are sometimes referred to as Health Savings Accounts (HSAs), Health Reimbursement Accounts (HRAs), Personal Care accounts, Personal Medical funds, or Choice funds, and are different from Flexible Spending Accounts.

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HDHP1 = '2'

**Description:** The first private plan is a high deductible health plan

**Sources:** None

**Recodes:** None

**Keywords:** Consumer Directed; CDHP; HSA; HRA

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

<table>
<thead>
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<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
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<tr>
<td>2</td>
<td>No</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>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHL243_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)

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>1</td>
<td>Any doctor</td>
</tr>
<tr>
<td>2</td>
<td>Select from group/list</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
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<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: FHL244_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)

<p>| | |</p>
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<tbody>
<tr>
<td>1</td>
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<td>7</td>
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</tbody>
</table>
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)

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')

Description: All persons covered by private health insurance

Sources: None

Recodes: None

Keywords: Managed Care; referral

Notes: None

Private referral (Plan 1)

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** FHI248_05.000  
**Instrument Variable Name:** PCPREQ  
**Final Documentation Name:** PCPREQ1

**Does this plan REQUIRE [fill1: you/ALIAS/the family members with this plan] to have a primary care doctor or group of doctors for all routine care?**

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

**Description:** All private health insurance plans

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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:** FHL249_01.010  
**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

<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>
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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: FHL249_02.010
Instrument Variable Name: PRDNCOV
Final Documentation Name: PRDNCOV1

Does {plan name} pay for any of the costs for dental care?

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

Sources: None
Recodes: None
Keywords: Dental benefit
Notes: This is a new question beginning in 2008.

Dental Coverage (Plan 1)

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

Question ID: FHL200_02.000 R14 RECODE
Instrument Variable Name: WHONAM2
Final Documentation Name: WHONAM2

Health Insurance plans are usually obtained in one person's name even if other family members are covered. That person is called the policyholder. In whose name is this plan?

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

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

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
**How [fill:are you/is ALIAS] related to the policyholder for [fill: plan1/plan2/plan3/plan4]?**

*Read if Necessary…*

[fill:You are/ALIAS is} the policyholder's…

**Universe:** FHI2002='00' and HIPNAM2B='1'

**Description:** Plan where the policyholder is outside of the family roster

**Relationship to outside policyholder (Plan 2)**

1. Child (including stepchildren)
2. Spouse
3. Former spouse
4. Some other relationship
5. Refused
6. Not ascertained
7. Don't know

**Does this plan cover anyone who does not live here?**

**Universe:** (‘01’<=FHI2002<=’25’)

**Description:** Plan with policyholder on family roster

**Covered persons outside family roster (Plan 2)**

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
### Question ID: FHL.205_02.010

**Instrument Variable Name:** PRCTOH  
**Final Documentation Name:** PRCTOH2

**How many people does this plan cover who live somewhere else?**

**Universe:** PRCOOH2='1'

**Description:** Plan with policyholder on family roster that cover someone outside the family roster

<table>
<thead>
<tr>
<th>Number of persons (Plan 2)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-30</td>
<td>01-30 persons</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: FHL.206_21.010

**Instrument Variable Name:** PRRELOH1-PRRELOH4  
**Final Documentation Name:** PRRLOH12

**What [fill 1: is the relationship of this person/ are the relationships of these persons] to the policyholder?**

*Read if Necessary: Children includes adult children.  
*Enter all that apply, separate with commas.

**Universe:** ('01'<=PRCTOH2<='30')

**Description:** Plan with policyholder on family roster that cover someone outside the family roster

<table>
<thead>
<tr>
<th>Relationship</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 [fill 1: is the relationship of this person/ are the relationships of these persons] to the policyholder?

*Read if Necessary: Children includes adult children.

*Enter all that apply, separate with commas.

Spouse (Plan 2)

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

Former spouse (Plan 2)

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHI.206_24.010

What [fill 1: is the relationship of this person/ are the relationships of these persons] to the policyholder?

*Read if Necessary: Children includes adult children.

*Enter all that apply, separate with commas.

Universe: (‘01’<=PRCTOH2<='30')

Description: Plan with policyholder on family roster that cover someone outside the family roster

Sources: None

Recodes: None

Keywords: Private health insurance; policyholder

Notes: This is a new question beginning in 2011.

Some other relationship (Plan 2)

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

Question ID: FHI.207_02.010

How many children of the policyholder are covered who live elsewhere?

*Read if Necessary: Children includes adult children.

*If more than 10 children, enter '10'.

Universe: PRRLOH12='1'

Description: Plan with policyholder on family roster that cover a child or children not on the roster

Sources: None

Recodes: None

Keywords: Private health insurance; policyholder

Notes: This is a new question beginning in 2011.

Number of children covered who live elsewhere (Plan 2)

01-10 01-10 children
97 Refused
98 Not ascertained
99 Don’t know
Question ID: FHI.207_02.010 R15 RECODE
Instrument Variable Name: Final Documentation Name: COHU192

How many children of the policyholder are covered who live elsewhere? How old is {fill1: this child/the first child/the next child}?

Universe: AGE=ALL and (PRIVATE='1' or PRIVATE='2') and '01'<=PRCNUM2<='10'
Description: Plan with policyholder on family roster that covers children living outside the household

Sources: PRCNUM2, PRAGO012-PRAGO102
Recodes: None
Keywords: Children, Affordable Care Act
Notes: This is a new recode beginning in 2011.

Number of children age 0-18 (Plan 2)
- 00-10 Number of children age 0-18 years
- 97 Refused
- 98 Not ascertained
- 99 Don't know

Question ID: FHI.207_02.010 R16 RECODE
Instrument Variable Name: Final Documentation Name: COH19252

How many children of the policyholder are covered who live elsewhere? How old is {fill1: this child/the first child/the next child}?

Universe: AGE=ALL and (PRIVATE='1' or PRIVATE='2') and '01'<=PRCNUM2<='10'
Description: Plan with policyholder on family roster that covers children living outside the household

Sources: PRCNUM2, PRAGO012-PRAGO102
Recodes: None
Keywords: Children, Affordable Care Act
Notes: This is a new recode beginning in 2011.

Number of children age 19-25 (Plan 2)
- 00-10 Number of children age 19-25
- 97 Refused
- 98 Not ascertained
- 99 Don't know
How many children of the policyholder are covered who live elsewhere? How old is {fill: this child/the first child/the next child}?

Universe: AGE=ALL and (PRIVATE='1' or PRIVATE='2') and '01'<=PRCNUM2<='10'

Description: Plan with policyholder on family roster that covers children living outside the household

Sources: PRCNUM2, PRAGO012-PRAGO102

Recodes: None

Keywords: Children, Affordable Care Act

Notes: This is a new recode beginning in 2011.

Number of children age 26+ (Plan 2)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>00-10</td>
<td>Number of children age 26+ 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>
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 at least two private health insurance plans

Sources: PLNWRK
Recodes: None
Keywords: Private health insurance premium, Union, Workplace, Employer
Notes: PLNWRK was modified in 2004. In 2004, answer category '08' was added after examination of the verbatim responses to the question. In 2011, answer categories '09' and '10' were added after additional examination of the verbatim responses.

How plan was originally obtained (Plan 2)

01 Through employer
02 Through union
03 Through workplace, but don't know if employer or union
04 Through workplace, self-employed or professional association
05 Purchased directly
06 Through a state/local government or community program
07 Other
08 Through school
09 Through parents
10 Through relative other than parents
97 Refused
98 Not ascertained
99 Don't know
### Question ID: FHL.220_21.000  
**Instrument Variable Name:** PLNPAY1-PLNPAY7  
**Final Documentation Name:** PLNPAY12

**Who pays for this health insurance plan?**

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

**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)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
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<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: FHL.220_22.000  
**Instrument Variable Name:** PLNPAY1-PLNPAY7  
**Final Documentation Name:** PLNPAY22

**Who pays for this health insurance plan?**

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

**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)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
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<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FHI.220_23.000

**Instrument Variable Name:** PLNPAY1-PLNPAY7  
**Final Documentation Name:** PLNPAY32

**Who pays for this health insurance plan?**

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

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

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

<table>
<thead>
<tr>
<th>Paid for by someone outside the household (Plan 2)</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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<tr>
<td>8</td>
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<tr>
<td>9</td>
</tr>
</tbody>
</table>

### Question ID: FHI.220_24.000

**Instrument Variable Name:** PLNPAY1-PLNPAY7  
**Final Documentation Name:** PLNPAY42

**Who pays for this health insurance plan?**

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

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

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

<table>
<thead>
<tr>
<th>Paid for by Medicare (Plan 2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
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<tr>
<td>7</td>
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<tr>
<td>8</td>
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<tr>
<td>9</td>
</tr>
</tbody>
</table>
Who pays for this health insurance plan?

Universe: \( \text{AGE} = \text{ALL} \) and (PRIVATE = '1' or PRIVATE = '2')

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

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

Paid for by Medicaid (Plan 2)

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

Who pays for this health insurance plan?

Universe: \( \text{AGE} = \text{ALL} \) and (PRIVATE = '1' or PRIVATE = '2')

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

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

Paid for by CHIP (Plan 2)

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHI.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')
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: FHI.230_22.000
Instrument Variable Name: PLNPAY12
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)
00001-19999 $1 - $19,999
20000 $20,000 or more
99997 Refused
99998 Not ascertained
99999 Don't know
**2011 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Insurance**  
**PUBLIC USE**  
**Document Version Date: 29-May-12**

**Question ID:** FHL235_02.020  
**Instrument Variable Name:** EMPPAY  
**Final Documentation Name:** EMPPAY2

**Do you know how much the employer or union is paying for [fill1: plan1/plan2/plan3/plan4]?**

**Universe:** AGE=ALL and (PRIVATE='1' or PRIVATE='2') and PLNPAY22='1'

**Description:** Plan paid for by employer or union (plan 2)

**Sources:** None  
**Recodes:** None  
**Keywords:** Private health insurance; premiums, employer  
**Notes:** This is a new question beginning in 2011.

Know how much employer or union pays (Plan 2)

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

**Question ID:** FHL237_11.010 R20 RECODE  
**Instrument Variable Name:** ECOSTR2  
**Final Documentation Name:** ECOSTR2

**How much does the employer or union currently pay for health insurance premiums?**

**Universe:** AGE=ALL and (PRIVATE='1' or PRIVATE='2') and EMPPAY2='1'

**Description:** Plan paid for employer or union and employer premium contribution is known

**Sources:** EMPCSTN2, EMPCSTT2  
**Recodes:** Employer pay, health insurance premium, Affordable Care Act  
**Keywords:** Employer pay, health insurance premium, Affordable Care Act  
**Notes:** This is a new recode beginning in 2011.

Employer premium cost (Plan 2)

00001-39999 $1 - $39,999  
40000 $40,000 or more  
99997 Refused  
99998 Not ascertained  
99999 Don't know
### Question ID: FHI.237_12.030
Instrument Variable Name: EMPCOSTP
Final Documentation Name: EMPCSTP2

**What percent of the premiums does the employer or union pay for [plan 1/plan 2/plan 3/plan 4]?**

**Universe:** AGE = ALL and (PRIVATE='1' or PRIVATE='2') and EMPPAY2='1'

**Description:** Plan paid for employer or union and employer premium contribution is known

**Sources:** None

**Recodes:** None

**Keywords:** Employer pay, health insurance premium, Affordable Care Act

**Notes:** This is a new recode beginning in 2011.

<table>
<thead>
<tr>
<th>Percent employer or union pays (Plan 2)</th>
<th>001-100</th>
<th>001-100 percent</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>999</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

### Question ID: FHI.240_02.000
Instrument Variable Name: PLNMGD
Final Documentation Name: PLNMGD2

**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 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>
<th>1</th>
<th>HMO/IPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>PPO</td>
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<td></td>
<td>3</td>
<td>POS</td>
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<td></td>
<td>4</td>
<td>Fee-for-service/indemnity</td>
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<td>5</td>
<td>Other</td>
</tr>
<tr>
<td></td>
<td>7</td>
<td>Refused</td>
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<tr>
<td></td>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td></td>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
Is the annual [ /family] deductible for medical care for this plan less than [$1,200 or $1,200 or more/$2,400 or $2,400 or more]? If there is a separate deductible for prescription drugs, hospitalization, or out-of-network care, do not include those deductible amounts here.

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

High deductible health plan (Plan 2)

1 Less than [$1,200/$2,400]
2 [$1,200/$2,400] or more
7 Refused
8 Not ascertained
9 Don't know

With this plan, is there a special account or fund that can be used to pay for medical expenses? The accounts are sometimes referred to as Health Savings Accounts (HSAs), Health Reimbursement Accounts (HRAs), Personal Care accounts, Personal Medical funds, or Choice funds, and are different from Flexible Spending Accounts.

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HDHP2 = '2'
Description: The second private plan is a high deductible health plan

Sources: None
Recodes: None
Keywords: Consumer Directed; CDHP; HSA; HRA
Notes: This is a new question beginning in 2007.

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')

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

Question ID: FHL243_02.000
Instrument Variable Name: MGCHMD
Final Documentation Name: MGCHMD2

Preferred list (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

Question ID: FHL244_02.000
Instrument Variable Name: MGPRMD
Final Documentation Name: MGPRMD2

Preferred list (Plan 2)

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
Question ID: FHL246_02.000  Instrument Variable Name: MGPYMD
Final Documentation Name: MGPYMD2

If [you select/person selects/the family members with this plan select] a doctor who is not in the plan, will [plan name] pay for any part of the cost?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and MGCHMD2 = '2'

Description: All persons with at least two private health insurance plans for which they select a doctor from a group or list for plan 2

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

Out of plan use (Plan 2)

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

Question ID: FHL248_02.000  Instrument Variable Name: MGPREF
Final Documentation Name: MGPREF2

When [you need/person needs/the family members with this plan need] to go to a different doctor or place for special care, [do you/does person/do they] need approval or a referral? Do not include emergency care.

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

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

Sources: None
Recodes: None
Keywords: Managed Care; referral
Notes: None

Private referral (Plan 2)

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHL248_06.000
Instrument Variable Name: PCPREQ
Final Documentation Name: PCPREQ2

Does this plan REQUIRE [fill1: you/ALIAS/the family members with this plan] to have a primary care doctor or group of doctors for all routine care?

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

Description: All persons covered by private health insurance

Sources: None

Recodes: None

Keywords: Primary care physician

Notes: This is a new variable beginning in 2011

Primary care doctor required (Plan 2)

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

Question ID: FHL249_01.020
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')

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

Sources: None

Recodes: None

Keywords: Prescription drug benefit

Notes: None

Prescription drug benefit (Plan 2)

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
Question ID: FHI.249_02.020

Instrument Variable Name: PRDNCOV

Final Documentation Name: PRDNCOV2

**Does {plan name} pay for any of the costs for dental care?**

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

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

Sources: None

Recodes: None

Keywords: Dental benefit

Notes: This is a new question beginning in 2008.

### Dental Coverage (Plan 2)

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

---

Question ID: FHI.175_00.000 R21 RECODE

Instrument Variable Name: PRPLPLUS

Final Documentation Name: PRPLPLUS

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

Description: All persons with at least three private health insurance plans

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:  FHI.249_03.000  
Instrument Variable Name:  FCOVCONF  
Final Documentation Name:  FCOVCONF

If [fill1: you/your family] had to buy a health plan on [fill 2: your/its] own with no help from [fill 3: your/an] employer, how confident are you that [fill 1: you/your family] would be able to obtain affordable coverage  Would you say…

*Read categories below.

Universe:  
PLNWRK1 IN('01','02','03','04') or PLNWRK2 IN('01','02','03','04') or PLNWRK3 IN('01','02','03','04') or PLNWRK4 IN('01','02','03','04')

Description:  All families with an employer-based health plan

Sources:  None
Recodes:  None
Keywords:  Private health insurance; employment-based coverage
Notes:  This a new question beginning in 2011.

Obtaining affordable coverage
1  Very confident
2  Somewhat confident
3  Not too confident
4  Not confident at all
7  Refused
8  Not ascertained
9  Don’t know

Question ID:  FHI.070_00.000 R36 RECODE  
Instrument Variable Name:  SCHIP  
Final Documentation Name:  SCHIP

Universe:  AGE = ALL
Description:  All persons

Sources:  HIKINDNE
Recodes:  NOTCOV
Keywords:  State Children's Health Insurance Program; CHIP
Notes:  The SCHIP recode is based on responses to 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.

SCHIP coverage recode
1  Yes, information
2  Yes, but no information
3  No
7  Refused
8  Not ascertained
9  Don’t know
### Question ID: FHL251_00.000

**Instrument Variable Name:** STDOC1  
**Final Documentation Name:** STDOC1

**Under the [plan name] can {your/person} go to ANY doctor who will accept this plan or MUST [you/he/she] choose from a book or list of doctors or is the doctor assigned?**

**Universe:** AGE = ALL and (SCHIP = '1' or SCHIP = '2')  
**Description:** All persons with SCHIP coverage

<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>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Notes:** This is a new variable beginning 2004.

### Question ID: FHL252_00.000

**Instrument Variable Name:** STPCMD1  
**Final Documentation Name:** STPCMD1

**{Are you/Is person} required to sign up with a certain primary care doctor, group of doctors, or certain clinic which [you/he/she] must go to for all of [your/his/her] routine care? Do not include emergency care or care from a specialist [you were/he was/she was] referred to.**

**Universe:** AGE = ALL and (SCHIP = '1' or SCHIP = '2')  
**Description:** All persons with SCHIP coverage

<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>

**Notes:** This is a new variable beginning 2004.
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; CHIP

Notes: This is a new variable beginning 2004.

Need a referral for special care (SCHIP)

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

State-sponsored health plan recode

1 Yes, information
2 Yes, but no information
3 No
7 Refused
8 Not ascertained
9 Don't know
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHI.258_00.000  Instrument Variable Name: STDOC2
Final Documentation Name: STDOC2

Under the [plan name] can {you/person} go to ANY doctor who will accept this plan or MUST [you/he/she] choose from a book or list of doctors or is the doctor assigned?

 Universe: AGE = ALL and (OTHPUB = '1' or OTHPUB = '2')
Description: All persons with State-sponsored health plan coverage

Sources: None
Recodes: None
Keywords: State-sponsored health plan
Notes: This is a new variable beginning 2004.

Any doc, chooses from a list, doc assigned (OTHPUB)

1  Any doctor
2  Select from book/list
3  Doctor is assigned
7  Refused
8  Not ascertained
9  Don't know

Question ID: FHI.259_00.000  Instrument Variable Name: STPCMD2
Final Documentation Name: STPCMD2

{Are/Is} {person} required to sign up with a certain primary care doctor, group of doctors, or certain clinic which [you/he/she] must go to for all of [your/his/her] routine care? Do not include emergency care or care from a specialist [you were/he was/she was] referred to.

 Universe: AGE = ALL and (OTHPUB = '1' or OTHPUB = '2')
Description: All persons with State-sponsored health plan coverage

Sources: None
Recodes: None
Keywords: State-sponsored health plan
Notes: This is a new variable beginning 2004.

Primary care physician for routine care (OTHPUB)

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
**Question ID**: 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 (OTHPUB = '1' or OTHPUB = '2')

**Description**: All persons with State-sponsored health plan coverage

**Sources**: None

**Recodes**: None

**Keywords**: State-sponsored health plan

**Notes**: This is a new variable beginning 2004.

**Need a referral for special care (OTHPUB)**

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<tr>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
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</table>

**Question ID**: FHI.070_00.000 R38 RECODE

**Instrument Variable Name**: OTHGOV

**Final Documentation Name**: OTHGOV

**Universe**: AGE = ALL

**Description**: All persons

**Sources**: HIKINDNI

**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. Beginning in 2008, this variable was renamed OTHGOV but it is exactly the same as the variable OTHERGOV from 2004-2007.

**Other government program recode**

<p>| | |</p>
<table>
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<tbody>
<tr>
<td>1</td>
<td>Yes, information</td>
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<tr>
<td>2</td>
<td>Yes, but no information</td>
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<td>3</td>
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<td>Don't know</td>
</tr>
</tbody>
</table>
Under the [plan name] can {person} go to ANY doctor who will accept this plan or MUST [you/he/she] choose from a book or list of doctors or is the doctor assigned?

Universe: AGE = ALL and (OTHGOV = '1' or OTHGOV = '2')
Description: All persons with other government program coverage

Any doc, chooses from a list, doc assigned (OTHGOV)

1  Any doctor
2  Select from book/list
3  Doctor is assigned
7  Refused
8  Not ascertained
9  Don't know

{Are/Is} {person} required to sign up with a certain primary care doctor, group of doctors, or certain clinic which [you/he/she] must go to for all of [your/his/her] routine care? Do not include emergency care or care from a specialist [you were/he was/she was] referred to.

Universe: AGE = ALL and (OTHGOV = '1' or OTHGOV = '2')
Description: All persons with other government program coverage

Primary care physician for routine care (OTHGOV)

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
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: \( \text{AGE} = \text{ALL} \) and \( \text{OTHGOV} = '1' \) or \( \text{OTHGOV} = '2' \)

Description: All persons with other government program coverage

<table>
<thead>
<tr>
<th>Need a referral for special care (OTHGOV)</th>
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<tbody>
<tr>
<td>1</td>
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Military health care coverage recode

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<td>7</td>
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<td>8</td>
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</tbody>
</table>
Question ID: FHI.270_01.000

Earlier I recorded that {person} {are/is} covered by military health care. What types of military health care {are/is} {person} covered by?

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

Description: All persons with military health care coverage

Sources: None

Recodes: None

Keywords: TRICARE

Notes: This is a new variable beginning 2004.

TRICARE coverage

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

Question ID: FHI.270_02.000

Earlier I recorded that {person} {are/is} covered by military health care. What types of military health care {are/is} {person} covered by?

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

Description: All persons with military health care coverage

Sources: None

Recodes: None

Keywords: VA; Veterans Administration

Notes: This is a new variable beginning 2004.

VA coverage

1 Mentioned
2 Not mentioned
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 = ALL and (MILCARE = '1' or MILCARE = '2')
Description: All persons with military health care coverage

Sources: None
Recodes: None
Keywords: CHAMP-VA
Notes: This is a new variable beginning 2004.

<table>
<thead>
<tr>
<th>CHAMP-VA coverage</th>
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<tbody>
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<td>Not mentioned</td>
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<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Earlier I recorded that {person} {are/is} covered by military health care. What types of military health care {are/is} {person} covered by?

Universe: AGE = ALL and (MILCARE = '1' or MILCARE = '2')
Description: All persons with military health care coverage

Sources: None
Recodes: None
Keywords: Other military coverage
Notes: This is a new variable beginning 2004.

<table>
<thead>
<tr>
<th>Other military coverage</th>
<th></th>
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<tbody>
<tr>
<td>1</td>
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</tr>
<tr>
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</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHI.275_00.000  
Instrument Variable Name: MILMAN  
Final Documentation Name: MILMAN

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

1  TRICARE Prime  
2  TRICARE Extra  
3  TRICARE Standard  
4  TRICARE for life  
5  TRICARE other (specify)  
7  Refused  
8  Not ascertained  
9  Don't know

Question ID: FHI.070_00.000 R40 RECODE  
Instrument Variable Name: IHS  
Final Documentation Name: IHS

Universe: AGE = ALL
Description: All persons

Sources: HIKINDNG
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

1  Yes  
2  No  
7  Refused  
8  Not ascertained  
9  Don't know
### 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 (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:**  
All persons without known a 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.

| How long since last had health coverage |  
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|  
| 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                                                                                                                                                                                                                 |  
| 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 (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:**  
All persons without a known comprehensive health insurance plan

**Sources:** None  
**Recodes:** None  
**Keywords:** Uninsured  
**Notes:**  
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.

| Lost job or changed employers |  
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|  
| 1                             | Mentioned                                                                                                                                                                                                                                                        |  
| 2                             | Not mentioned                                                                                                                                                                                                                                                  |  
| 7                             | Refused                                                                                                                                                                                                                                                         |  
| 8                             | Not ascertained                                                                                                                                                                                                                                                |  
| 9                             | Don’t know                                                                                                                                                                                                                                                       |
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 29-May-12

**Question ID:** FHL290_02.000
**Instrument Variable Name:** HISTOP1-HISTOP5
**Final Documentation Name:** HISTOP2

### Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

**Universe:** AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))
**Description:** All persons without a known comprehensive health insurance plan

**Sources:** None
**Recodes:** None
**Keywords:** Uninsured
**Notes:** Got divorced or separated/death of spouse or parent. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

#### Divorced/sep/death of spouse or parent

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

**Question ID:** FHL290_03.000
**Instrument Variable Name:** HISTOP1-HISTOP5
**Final Documentation Name:** HISTOP3

### Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

**Universe:** AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))
**Description:** All persons without a known comprehensive health insurance plan

**Sources:** None
**Recodes:** None
**Keywords:** Uninsured
**Notes:** Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

#### Ineligible because of age/left school

- 1 Mentioned
- 2 Not mentioned
- 7 Refused
- 8 Not ascertained
- 9 Don't know
### Question ID: FHL290_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:**  
\[ \text{AGE} = \text{ALL} \text{ and } (\text{HIKINDNK} = '1' \text{ or } (\text{only HIKINDNJ} = '1' \text{ or } \text{SINCOV} = '1'))) \]

**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.

**Cost is too high**

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

---

### Question ID: FHL290_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:**  
\[ \text{AGE} = \text{ALL} \text{ and } (\text{HIKINDNK} = '1' \text{ or } (\text{only HIKINDNJ} = '1' \text{ or } \text{SINCOV} = '1'))) \]

**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 |
2011 NATIONAL HEALTH INTERVIEW SURVEY

Person

personsx : Family Health Insurance
PUBLIC USE

Document Version Date: 29-May-12

Question ID: FHI.290_06.000
Instrument Variable Name: HISTOP1-HISTOP5
Final Documentation Name: HISTOP6

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))
Description: All persons without a known comprehensive health insurance plan

Sources: None
Recodes: None
Keywords: Uninsured
Notes: Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Insurance company refused coverage

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

Question ID: FHI.290_07.000
Instrument Variable Name: HISTOP1-HISTOP5
Final Documentation Name: HISTOP7

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))
Description: All persons without a known comprehensive health insurance plan

Sources: None
Recodes: None
Keywords: Uninsured
Notes: Medicaid/Medical plan stopped after pregnancy. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Medicaid/medi plan stopped after pregnancy

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don’t know
### 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 (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))  
**Description:** All persons without a known comprehensive health insurance plan

**Sources:** None  
**Recodes:** None  
**Keywords:** Uninsured  
**Notes:** Lost Medicaid/Medical Plan because of new job or increase in income. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

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<tr>
<th>Reason</th>
<th>Code</th>
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<tr>
<td>Refused</td>
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<tr>
<td>Not ascertained</td>
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</tr>
<tr>
<td>Don't know</td>
<td>9</td>
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</tbody>
</table>

### 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 (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))  
**Description:** All persons without a known comprehensive health insurance plan

**Sources:** None  
**Recodes:** None  
**Keywords:** Uninsured  
**Notes:** Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

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<thead>
<tr>
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</thead>
<tbody>
<tr>
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<tr>
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<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>8</td>
</tr>
<tr>
<td>Don't know</td>
<td>9</td>
</tr>
</tbody>
</table>
**2011 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Insurance**  
**PUBLIC USE**  
**Document Version Date: 29-May-12**

**Question ID:** FHL290_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 (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:** All persons without a known comprehensive health insurance plan

**Sources:** None  
**Recodes:** None  
**Keywords:** Uninsured  
**Notes:** 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.

<table>
<thead>
<tr>
<th>Other</th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tr>
<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>
</tr>
</tbody>
</table>

**Question ID:** FHL290_10.000 R41 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** HISTOP11

**Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?**

**Universe:** AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:** All persons without a known comprehensive health insurance plan

**Sources:** HISTOPOT  
**Recodes:** None  
**Keywords:** Uninsured  
**Notes:** This is a new category which did not appear on the original questionnaire and is based on answers to the other specified category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

<table>
<thead>
<tr>
<th>Never had health insurance</th>
<th>1</th>
<th>Mentioned</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>Not mentioned</td>
</tr>
<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>
</tr>
</tbody>
</table>
**2011 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

personsx : Family Health Insurance

**PUBLIC USE**

**Document Version Date:** 29-May-12

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**Question ID:** FHL.290_10.000 R42 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** HISTOP12

**Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?**

**Universe:** AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:** All persons without a known comprehensive health insurance plan

**Sources:** HISTOPOT

**Recodes:** None

**Keywords:** Uninsured

**Notes:** This is a new category which did not appear on the original questionnaire and is based on answers to the other specified category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

- Moved from another county/state/country
  - 1 Mentioned
  - 2 Not mentioned
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know

---

**Question ID:** FHL.290_10.000 R43 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** HISTOP13

**Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?**

**Universe:** AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:** All persons without a known comprehensive health insurance plan

**Sources:** HISTOPOT

**Recodes:** None

**Keywords:** Uninsured

**Notes:** This is a new category which did not appear on the original questionnaire and is based on answers to the other specified category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

- Self-employed
  - 1 Mentioned
  - 2 Not mentioned
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
censusx : Family Health Insurance
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHI.290_10.000 R44 RECODE
Instrument Variable Name: Final Documentation Name: HISTOP14

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))
Description: All persons without a known comprehensive health insurance plan

Sources: HISTOPOT
Recodes: None
Keywords: Uninsured
Notes: This is a new category which did not appear on the original questionnaire and is based on answers to the other specified category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

No need for it/chooses not to have
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHI.290_10.000 R45 RECODE
Instrument Variable Name: Final Documentation Name: HISTOP15

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))
Description: All persons without a known comprehensive health insurance plan

Sources: HISTOPOT
Recodes: None
Keywords: Uninsured
Notes: This is a new category which did not appear on the original questionnaire and is based on answers to the other specified category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Got married
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
**2011 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Insurance**

**PUBLIC USE**

**Document Version Date: 29-May-12**

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**Question ID:** FHL300_00.000  
**Instrument Variable Name:** HINOTYR  
**Final Documentation Name:** HINOTYR

**In the PAST 12 MONTHS, was there any time when {person} did NOT have ANY health insurance or coverage?**

**Universe:**  
AGE = ALL with any HIKINDNA - HIKINDNI

**Description:**  
All persons with known health insurance coverage

**Sources:** None  
**Recodes:** None  
**Keywords:** Uninsured  
**Notes:** Do not use HINOTYR to estimate the uninsured. Please see Survey Description Document for details.

No health coverage during past 12 months

<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>

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**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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>01-12</td>
<td>01-12 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>
Did [fill1: you/ALIAS] have [fill2: type of health insurance coverage] for the past 12 months?

Universe: HINOTYR IN('2','7','9')

Description: All persons who are currently insured who were continuously covered in the past year or Ref/DK insurance status last year

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

Change in coverage in past 12 months

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
(book) F12 and (book) F14

If person is currently uninsured:

{Think about the last time [fill1: you/ALIAS] had health insurance or health care coverage. What type did [fill1: you/ALIAS] have?}

If person had a period without coverage in the past year:

{I recorded that [fill1: you/ALIAS] had a period without health insurance in the past year. What type of health insurance or coverage did [fill1: you/ALIAS] have before this period?}

If person had a change in coverage type in the past year:

{What other types of health insurance or health care coverage did [fill1: you/ALIAS] have?}

*Enter all that apply, separate with commas.

Universe: AGE = ALL and HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1') or HINOTYR = '1' or FHICHNG = '1'

Description: All persons except those with continuous coverage who are currently insured for more than 1 year with no changes

Sources: None

Recodes: None

Keywords: Private health insurance

Notes: This is a new question beginning in 2011.

Had private health insurance coverage in the past 12 months

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don’t know
(book) F12 and (book) F14

If person is currently uninsured:

{Think about the last time [fill1: you/ALIAS] had health insurance or health care coverage. What type did [fill1: you/ALIAS] have?}

If person had a period without coverage in the past year:

{I recorded that [fill1: you/ALIAS] had a period without health insurance in the past year. What type of health insurance or coverage did [fill1: you/ALIAS] have before this period?}

If person had a change in coverage type in the past year:

{What other types of health insurance or health care coverage did [fill1: you/ALIAS] have?}

*Enter all that apply, separate with commas.

Universe: AGE = ALL and HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1') or HINOTYR = '1' or FHICHNG = '1'

Description: All persons except those with continuous coverage who are currently insured for more than 1 year with no changes

Sources: None

Recodes: None

Keywords: Private health insurance

Notes: This is a new question beginning in 2011.

Had Medicare coverage in the past 12 months

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHL315_03.010

Instrument Variable Name: FHIKDB1-FHIKDB11

Final Documentation Name: FHIKDBC

(book) F12 and (book) F14

If person is currently uninsured:

{Think about the last time [fill1: you/ALIAS] had health insurance or health care coverage. What type did [fill1: you/ALIAS] have?}

If person had a period without coverage in the past year:

{I recorded that [fill1: you/ALIAS] had a period without health insurance in the past year. What type of health insurance or coverage did [fill1: you/ALIAS] have before this period?}

If person had a change in coverage type in the past year:

{What other types of health insurance or health care coverage did [fill1: you/ALIAS] have?}

*Enter all that apply, separate with commas.

Universe: AGE = ALL and HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1') or HINOTYR = '1' or FHICHNG = '1'

Description: All persons except those with continuous coverage who are currently insured for more than 1 year with no changes

Sources: None

Recodes: None

Keywords: Private health insurance

Notes: This is a new question beginning in 2011.

Had Medi-Gap coverage in the past 12 months

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
If person is currently uninsured:

{Think about the last time [fill1: you/ALIAS] had health insurance or health care coverage. What type did [fill1: you/ALIAS] have?}

If person had a period without coverage in the past year:

{I recorded that [fill1: you/ALIAS] had a period without health insurance in the past year. What type of health insurance or coverage did [fill1: you/ALIAS] have before this period?}

If person had a change in coverage type in the past year:

{What other types of health insurance or health care coverage did [fill1: you/ALIAS] have?}

*Enter all that apply, separate with commas.

Universe:

AGE = ALL and HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1') or HINOTYR = '1' or FHICHNG = '1'

Description:

All persons except those with continuous coverage who are currently insured for more than 1 year with no changes

Sources: None

Recodes: None

Keywords: Private health insurance

Notes: This is a new question beginning in 2011.
Question ID: FHL315_05.010
Instrument Variable Name: FHIKDB1-FHIKDB11
Final Documentation Name: FHIKDBE

(book) F12 and (book) F14

If person is currently uninsured:

{Think about the last time [fill1: you/ALIAS] had health insurance or health care coverage. What type did [fill1: you/ALIAS] have?}

If person had a period without coverage in the past year:

{I recorded that [fill1: you/ALIAS] had a period without health insurance in the past year. What type of health insurance or coverage did [fill1: you/ALIAS] have before this period?}

If person had a change in coverage type in the past year:

{What other types of health insurance or health care coverage did [fill1: you/ALIAS] have?}

*Enter all that apply, separate with commas.

Universe: AGE = ALL and HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1') or HINOTYR = '1' or FHICHNG = '1'

Description: All persons except those with continuous coverage who are currently insured for more than 1 year with no changes

Sources: None
Recodes: None
Keywords: Private health insurance
Notes: This is a new question beginning in 2011.

Had SCHIP coverage in the past 12 months

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
(book) F12 and (book) F14

If person is currently uninsured:

{Think about the last time [fill1: you/ALIAS] had health insurance or health care coverage. What type did [fill1: you/ALIAS] have?}

If person had a period without coverage in the past year:

{I recorded that [fill1: you/ALIAS] had a period without health insurance in the past year. What type of health insurance or coverage did [fill1: you/ALIAS] have before this period?}

If person had a change in coverage type in the past year:

{What other types of health insurance or health care coverage did [fill1: you/ALIAS] have?}

*Enter all that apply, separate with commas.

Universe: \(\text{AGE} = \text{ALL} \) and \(\text{HIKINDNK} = '1'\) or \(\text{HIKINDNJ} = '1'\) or \(\text{SINCOV} = '1'\) or \(\text{HINOTYR} = '1'\) or \(\text{FHICHNG} = '1'\)

Description: All persons except those with continuous coverage who are currently insured for more than 1 year with no changes

Sources: None

Recodes: None

Keywords: Private health insurance

Notes: This is a new question beginning in 2011.

Had Military health care coverage in the past 12 months

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
If person is currently uninsured:

{Think about the last time [fill1: you/ALIAS] had health insurance or health care coverage. What type did [fill1: you/ALIAS] have?}

If person had a period without coverage in the past year:

{I recorded that [fill1: you/ALIAS] had a period without health insurance in the past year. What type of health insurance or coverage did [fill1: you/ALIAS] have before this period?}

If person had a change in coverage type in the past year:

{What other types of health insurance or health care coverage did [fill1: you/ALIAS] have?}

*Enter all that apply, separate with commas.

Universe: AGE = ALL and HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1') or HINOTYR = '1' or FHICHNG = '1'

Description: All persons except those with continuous coverage who are currently insured for more than 1 year with no changes

Sources: None

Recodes: None

Keywords: Private health insurance

Notes: This is a new question beginning in 2011.

Had Indian Health Service coverage in the past 12 months

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHL315_08.010
Instrument Variable Name: FHIKDB1-FHIKDB11
Final Documentation Name: FHIKDBH

(book) F12 and (book) F14

If person is currently uninsured:

{Think about the last time [fill1: you/ALIAS] had health insurance or health care coverage. What type did [fill1: you/ALIAS] have?}

If person had a period without coverage in the past year:

{I recorded that [fill1: you/ALIAS] had a period without health insurance in the past year. What type of health insurance or coverage did [fill1: you/ALIAS] have before this period?}

If person had a change in coverage type in the past year:

{What other types of health insurance or health care coverage did [fill1: you/ALIAS] have?}

*Enter all that apply, separate with commas.

Universe: AGE = ALL and HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1') or HINOTYR = '1' or FHICHNG = '1'

Description: All persons except those with continuous coverage who are currently insured for more than 1 year with no changes

Sources: None
Recodes: None
Keywords: Private health insurance
Notes: This is a new question beginning in 2011.

Had State-sponsored health plan coverage in the past 12 months

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don’t know
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHL315_09.010
Instrument Variable Name: FHIKDB1-FHIKDB11
Final Documentation Name: FHIKDBI

(book) F12 and (book) F14

If person is currently uninsured:

{Think about the last time [fill1: you/ALIAS] had health insurance or health care coverage. What type did [fill1: you/ALIAS] have?}

If person had a period without coverage in the past year:

{I recorded that [fill1: you/ALIAS] had a period without health insurance in the past year. What type of health insurance or coverage did [fill1: you/ALIAS] have before this period?}

If person had a change in coverage type in the past year:

{What other types of health insurance or health care coverage did [fill1: you/ALIAS] have?}

*Enter all that apply, separate with commas.

Universe:
AGE = ALL and HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1') or HINOTYR = '1' or FHICHNG = '1'

Description: All persons except those with continuous coverage who are currently insured for more than 1 year with no changes

Sources: None
Recodes: None
Keywords: Private health insurance
Notes: This is a new question beginning in 2011.

Had Other government program coverage in the past 12 months

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
If person is currently uninsured:

{Think about the last time [fill1: you/ALIAS] had health insurance or health care coverage. What type did [fill1: you/ALIAS] have?}

If person had a period without coverage in the past year:

{I recorded that [fill1: you/ALIAS] had a period without health insurance in the past year. What type of health insurance or coverage did [fill1: you/ALIAS] have before this period?}

If person had a change in coverage type in the past year:

{What other types of health insurance or health care coverage did [fill1: you/ALIAS] have?}

*Enter all that apply, separate with commas.

Universe: AGE = ALL and HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1') or HINOTYR = '1' or FHICHNG = '1'

Description: All persons except those with continuous coverage who are currently insured for more than 1 year with no changes

Sources: None

Recodes: None

Keywords: Private health insurance

Notes: This is a new question beginning in 2011.
If person is currently uninsured:

{Think about the last time [fill1: you/ALIAS] had health insurance or health care coverage. What type did [fill1: you/ALIAS] have?}

If person had a period without coverage in the past year:

{I recorded that [fill1: you/ALIAS] had a period without health insurance in the past year. What type of health insurance or coverage did [fill1: you/ALIAS] have before this period?}

If person had a change in coverage type in the past year:

{What other types of health insurance or health care coverage did [fill1: you/ALIAS] have?}

*Enter all that apply, separate with commas.

Universe: AGE = ALL and HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1') or HINOTYR = '1' or FHICHNG = '1'

Description: All persons except those with continuous coverage who are currently insured for more than 1 year with no changes

Notes: This is a new question beginning in 2011.
### Question ID: FHL316_00.010 R46 RECODE

**Question:** Which one of these categories best describes how this plan was obtained?

**Universe:** AGE = ALL and FHIKDBA = '1'

**Description:** All persons who had private health insurance previously

**Sources:** PWRKB, PWRKBSP

**Recodes:** None

**Keywords:** Employer, parents, workplace, Affordable Care Act

**Notes:** This is a new question beginning in 2011. The answer categories '08', '09' and '10' were added after examination of the verbatim responses to the question.

### Which one of these categories best describes how your private health insurance was obtained?

<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>Through parents</td>
</tr>
<tr>
<td>10</td>
<td>Through relative other than parents</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
The next question is about money that [you have/your family has] spent out of pocket on medical care. We do NOT want you to count health insurance premiums, over the counter drugs, or costs that you will be reimbursed for. In the PAST 12 MONTHS, about how much did [you/your family] spend for medical care and dental care?

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: None
Keywords: Medical costs
Notes: None

Amount family spent for medical care

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<tbody>
<tr>
<td>0</td>
<td>Zero</td>
</tr>
<tr>
<td>1</td>
<td>Less than $500</td>
</tr>
<tr>
<td>2</td>
<td>$500 - $1,999</td>
</tr>
<tr>
<td>3</td>
<td>$2,000 - $2,999</td>
</tr>
<tr>
<td>4</td>
<td>$3,000 - $4,999</td>
</tr>
<tr>
<td>5</td>
<td>$5,000 or more</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>

In the past 12 months did [fill: you/anyone in the family] have problems paying or were unable to pay any medical bills? Include bills for doctors, dentists, hospitals, therapists, medication, equipment, nursing home or home care.

Universe: All
Description: All families

Sources: None
Recodes: None
Keywords: Medical bills, cost
Notes: This is a new question beginning in 2011.

Problems paying medical bills

<p>| | |</p>
<table>
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<tr>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Insurance
PUBLIC USE

Document Version Date: 29-May-12

Question ID: FHL327_00.010
Instrument Variable Name: MEDBPAY
Final Documentation Name: MEDBPAY

[fill 1: Do you/Does anyone in your family] currently have any medical bills that are being paid off over time? This could include medical bills being paid off with a credit card, through personal loans, or bill paying arrangements with hospitals or other providers. The bills can be from earlier years as well as this year.

Universe: All
Description: All families
Sources: None
Recodes: None
Keywords: Medical bills, cost
Notes: This is a new question beginning in 2011.

Medical bills being paid off over time
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know

Question ID: FHL327_00.020
Instrument Variable Name: MEDBNOP
Final Documentation Name: MEDBNOP

[fill 1: Do you/Does anyone in your family] currently have any medical bills that you are unable to pay at all?

Universe: MEDBILL IN (1,7,9)
Description: All families but those who said they don't have problems paying their medical bills

Sources: None
Recodes: None
Keywords: Medical bills, cost
Notes: This is a new question beginning in 2011.

Unable to pay medical bills
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
2011 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Health Insurance  
PUBLIC USE  
Document Version Date: 29-May-12

Question ID: FHL.330_00.000  
Instrument Variable Name: FSA  
Final Documentation Name: FSA

[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.

Universe: AGE=ALL  
Description: All persons  
Sources: None  
Recodes: None  
Keywords: Flexible spending account  
Notes: This is a new question beginning in 2007.

Flexible Spending Accounts

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

Question ID: FHI.070_01.000  
Instrument Variable Name: HIKIND1-HIKIND11  
Final Documentation Name: HIKINDNA

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL  
Description: All persons  
Sources: None  
Recodes: PRIVATE  
Keywords: Private health insurance  
Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNA, but it is exactly the same as the variable HIKINDA from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

Private health insurance

1  Mentioned  
2  Not mentioned  
7  Refused  
8  Not ascertained  
9  Don't know
Question ID: FHI.070_02.000
Instrument Variable Name: HIKIND1-HIKIND11
Final Documentation Name: HIKINDNB

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: MEDICARE
Keywords: Medicare
Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNB, but it is exactly the same as the variable HIKINDB from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

<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>

Question ID: FHI.070_03.000
Instrument Variable Name: HIKIND1-HIKIND11
Final Documentation Name: HIKINDNC

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: PRIVATE
Keywords: Medi-Gap
Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNC, but it is exactly the same as the variable HIKINDC from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

<table>
<thead>
<tr>
<th>Medi-Gap</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>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
persnx : Family Health Insurance
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FHI.070_04.000
Instrument Variable Name: HIKIND1-HIKIND11
Final Documentation Name: HIKINDND

What kind of health insurance or health care coverage \{do/does\} \{person\} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: MEDICAID
Keywords: Medicaid
Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDND, but it is exactly the same as the variable HIKINDD from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

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

Question ID: FHI.070_05.000
Instrument Variable Name: HIKIND1-HIKIND11
Final Documentation Name: HIKINDNE

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; CHIP
Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNE, but it is exactly the same as the variable HIKINDE from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

SCHIP
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHL070_06.000

**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:** MILCARE

**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. Beginning in 2008, this variable was renamed HIKINDNF, but it is exactly the same as the variable HIKINDF from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

<table>
<thead>
<tr>
<th>Military health care</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: FHL070_07.000

**What kind of health insurance or health care coverage {do/does} {person} have?** INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

**Universe:** AGE = ALL

**Description:** All persons

**Sources:** None

**Recodes:** IHS

**Keywords:** Indian Health Service

**Notes:** This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNG, but it is exactly the same as the variable HIKINDG from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

<table>
<thead>
<tr>
<th>Indian Health Service</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: FHL070_08.000
Instrument Variable Name: HIKIND1-HIKIND11
Final Documentation Name: HIKINDNH

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: OTHPUB
Keywords: State-sponsored health plan

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNH, but it is exactly the same as the variable HIKINDH from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

State-sponsored health plan

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

Question ID: FHL070_09.000
Instrument Variable Name: HIKIND1-HIKIND11
Final Documentation Name: HIKINDNI

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: OTHGOV
Keywords: Other government program

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNI, but it is exactly the same as the variable HIKINDI from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

Other government plan

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don’t know
**Question ID:** FHI.070_10.000  
**Instrument Variable Name:** HIKIND1-HIKIND11  
**Final Documentation Name:** HIKINDNJ

What kind of health insurance or health care coverage {do/does} {person} have?  INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care).  EXCLUDE private plans that only provide extra cash while hospitalized.

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

**Sources:** None  
**Recodes:** SINGLE  
**Keywords:** Single service plan; dental; vision; prescription

**Notes:** This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNJ, but it is exactly the same as the variable HIKINDJ from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

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

**Question ID:** FHI.070_11.000  
**Instrument Variable Name:** HIKIND1-HIKIND11  
**Final Documentation Name:** HIKINDNK

What kind of health insurance or health care coverage {do/does} {person} have?  INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care).  EXCLUDE private plans that only provide extra cash while hospitalized.

**Universe:** 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 -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNK, but it is exactly the same as the variable HIKINDK from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

| No coverage of any type |  
|---|---|---|---|---|---|---|---|
| 1 | Mentioned |  
| 2 | Not mentioned |  
| 7 | Refused |  
| 8 | Not ascertained |  
| 9 | Don't know |
### Medicare Coverage Probe

<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>

### Medicaid Coverage Probe

<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:** 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 HIKINDNB ne '1'

**Description:** All persons 65 years of age and over who did not respond with the original question that they had Medicare

**Sources:** None

**Recodes:** MEDICARE

**Keywords:** Medicare

**Notes:** This question was added to the instrument beginning with the third quarter of 2004. It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

---

**Question ID:** FHL073_00.000  
**Instrument Variable Name:** MCAIDPRB  
**Final Documentation Name:** MCAIDPRB

**There is a program called Medicaid that pays for health care for persons in need. In this state it is also called [state name].  {Are/Is} {person} covered by Medicaid?**

**Universe:** AGE LT '065' and HIKINDNK in '1'

**Description:** All persons under age 65 who did not indicate that they had any coverage with the original question.

**Sources:** None

**Recodes:** MEDICAID

**Keywords:** Medicaid

**Notes:** This question was added to the instrument beginning with the third quarter of 2004. It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.
**Question ID:** FHL.074_00.000  
**Instrument Variable Name:** SINCOV  
**Final Documentation Name:** SINCOV

{Do/Does} {person} have any type of insurance that pays for only one type of service such as dental, vision, or prescriptions?

**Universe:** AGE = ALL and HIKINDNJ ne '1'

**Description:** All persons who had not indicated that they had a single service plan with the original question

**Sources:** None

**Recodes:** SINGLE

**Keywords:** Single service plan

**Notes:** This is a new question beginning 2004. It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

Single service plan probe

<p>| | |</p>
<table>
<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:** 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

<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>
### Geographic region of birth recode

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>United States</td>
</tr>
<tr>
<td>02</td>
<td>Mexico, Central America, Caribbean Islands</td>
</tr>
<tr>
<td>03</td>
<td>South America</td>
</tr>
<tr>
<td>04</td>
<td>Europe</td>
</tr>
<tr>
<td>05</td>
<td>Russia (and former USSR areas)</td>
</tr>
<tr>
<td>06</td>
<td>Africa</td>
</tr>
<tr>
<td>07</td>
<td>Middle East</td>
</tr>
<tr>
<td>08</td>
<td>Indian Subcontinent</td>
</tr>
<tr>
<td>09</td>
<td>Asia</td>
</tr>
<tr>
<td>10</td>
<td>SE Asia</td>
</tr>
<tr>
<td>11</td>
<td>Elsewhere</td>
</tr>
<tr>
<td>99</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

### Geographic place of birth recode

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>USA: born in one of the 50 United States or D.C.</td>
</tr>
<tr>
<td>2</td>
<td>USA: born in a U.S. territory</td>
</tr>
<tr>
<td>3</td>
<td>Not born in the U.S. or a U.S. territory</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Years that - - has been in the U.S.

<table>
<thead>
<tr>
<th>Year</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>2</td>
<td>1 yr., less than 5 yrs.</td>
</tr>
<tr>
<td>3</td>
<td>5 yrs., less than 10 yrs.</td>
</tr>
<tr>
<td>4</td>
<td>10 yrs., less than 15 yrs.</td>
</tr>
<tr>
<td>5</td>
<td>15 years or more</td>
</tr>
<tr>
<td>9</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

### Is person a CITIZEN of the United States?

<table>
<thead>
<tr>
<th>U.S. citizenship status</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes, citizen of the United States</td>
</tr>
<tr>
<td>2</td>
<td>No, not a citizen of the United States</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: 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.
### 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 |

<table>
<thead>
<tr>
<th>Now attending Head Start</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: FSD.008_00.000

**Instrument Variable Name:** HEADSTEV  
**Final Documentation Name:** HEADSTV1

**Has {person} ever attended Head Start?**

**Universe:** (AGE LT '018' and AGE NE ' ') 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: | None |

<table>
<thead>
<tr>
<th>Ever attended Head Start</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>
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

<table>
<thead>
<tr>
<th>Highest level of school completed</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Never attended/kindergarten only</td>
</tr>
<tr>
<td>01</td>
<td>1st grade</td>
</tr>
<tr>
<td>02</td>
<td>2nd grade</td>
</tr>
<tr>
<td>03</td>
<td>3rd grade</td>
</tr>
<tr>
<td>04</td>
<td>4th grade</td>
</tr>
<tr>
<td>05</td>
<td>5th grade</td>
</tr>
<tr>
<td>06</td>
<td>6th grade</td>
</tr>
<tr>
<td>07</td>
<td>7th grade</td>
</tr>
<tr>
<td>08</td>
<td>8th grade</td>
</tr>
<tr>
<td>09</td>
<td>9th grade</td>
</tr>
<tr>
<td>10</td>
<td>10th grade</td>
</tr>
<tr>
<td>11</td>
<td>11th grade</td>
</tr>
<tr>
<td>12</td>
<td>12th grade, no diploma</td>
</tr>
<tr>
<td>13</td>
<td>GED or equivalent</td>
</tr>
<tr>
<td>14</td>
<td>High School Graduate</td>
</tr>
<tr>
<td>15</td>
<td>Some college, no degree</td>
</tr>
<tr>
<td>16</td>
<td>Associate degree: occupational, technical, or vocational program</td>
</tr>
<tr>
<td>17</td>
<td>Associate degree: academic program</td>
</tr>
<tr>
<td>18</td>
<td>Bachelor's degree (Example: BA, AB, BS, BBA)</td>
</tr>
<tr>
<td>19</td>
<td>Master's degree (Example: MA, MS, MEng, MEd, MBA)</td>
</tr>
<tr>
<td>20</td>
<td>Professional School degree (Example: MD, DDS, DVM, JD)</td>
</tr>
<tr>
<td>21</td>
<td>Doctoral degree (Example: PhD, EdD)</td>
</tr>
<tr>
<td>96</td>
<td>Child under 5 years old</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Socio-Demographic
PUBLIC USE
Document Version Date: 29-May-12

**Question ID:** FSD.020_00.000
**Instrument Variable Name:** ARMFVER
**Final Documentation Name:** ARMFVER

**Earlier [fill1: you said/it was said] [fill2: you/alias] [fill3: were/was] on full-time active duty with the Armed Forces. Is this correct?**

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

**Description:** All persons age 18+ who said they were on active duty in the Armed Forces in the HHC section

**Sources:** None
**Recodes:** None
**Keywords:** armed forces; active duty military
**Notes:** New question for 2011. The value of the final annual person weight (WTFA) for active duty military personnel is zero, so they will not be included in national (i.e., weighted) estimates. See Survey Description Document for more information.

Currently on full-time active duty with the Armed Forces

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

**Question ID:** FSD.021_00.000
**Instrument Variable Name:** ARMFEV
**Final Documentation Name:** ARMFEV

**[fill1: Have you/Has alias] ever served on active duty in the U.S. Armed Forces, military Reserves, or National Guard?**

*Read if necessary. Active duty does not include training for the Reserves or National Guard, but DOES include activation, for example, for service in the U.S. or in a foreign country, in support of military or humanitarian operations.*

**Universe:** AGE GE '018' and AGE not IN ('997','999') and (ARMFVER IN('1','2','7','9') or NOWAF ne 1)

**Description:** All persons age 18+ who are not currently on active duty in the U.S. Armed Forces

**Sources:** None
**Recodes:** None
**Keywords:** armed forces; veterans; humanitarian mission
**Notes:** New question for 2011. The value of the final annual person weight (WTFA) for active duty military personnel is zero, so they will not be included in national (i.e., weighted) estimates. See Survey Description Document for more information.

Has - - ever served in U.S. Armed Forces, Reserves, or National Guard?

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Did [fill: you/alias] ever serve in a foreign country during a time of armed conflict or on a humanitarian or peacekeeping mission?

Universe: AGE GE '018' and AGE not IN ('997','999') and ARMFEV='1'
Description: All persons age 18+ who are currently on active duty in the U.S. Armed Forces

Was - - active duty personnel who served on a humanitarian or peacekeeping mission?

Sources: None
Recodes: None
Keywords: armed forces; active duty military; veterans; humanitarian or peacekeeping mission
Notes: New question for 2011. The value of the final annual person weight (WTFA) for active duty military personnel is zero, so they will not be included in national (i.e., weighted) estimates. See Survey Description Document for more information.

Was - - active duty personnel who served on a humanitarian or peacekeeping mission?

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
When did [fill: you/alias] serve on ACTIVE DUTY in the U.S. Armed Forces?

*Enter all that apply, separate with commas.

*Enter all periods in which this person served. Enter the item even if the person served for just part of that period.

Universe: AGEDGE '018' and AGELT '076' and AGENOT IN ('997', '999') and ARMFEV='1'

Description: All persons aged 18-75 who have ever served in the Armed Forces

Sources: None

Recodes: None

Keywords: armed forces; active duty military; veterans

Notes: New question for 2011. The value of the final annual person weight (WTFA) for active duty military personnel is zero, so they will not be included in national (i.e., weighted) estimates. See Survey Description Document for more information.

Was - - active duty in the U.S. Armed Forces in September, 2001 or later?

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FSD.023_02.000

Instrument Variable Name: ARMFTMP1-ARMFTMP11

Final Documentation Name: ARMFTM2

When did [fill1: you/alias] serve on ACTIVE DUTY in the U.S. Armed Forces?

*Enter all that apply, separate with commas.

*Enter all periods in which this person served. Enter the item even if the person served for just part of that period.

Universe: AGE GT '026' and AGE LT '087' and AGE not IN ('997','999') and ARMFEV='1'

Description: All persons aged 26-86 who have ever served in the Armed Forces

Sources: None

Recodes: None

Keywords: armed forces; active duty military; veterans; Persian Gulf War

Notes: New question for 2011. The value of the final annual person weight (WTFA) for active duty military personnel is zero, so they will not be included in national (i.e., weighted) estimates. See Survey Description Document for more information.

Was - - active duty in the U.S. Armed Forces in August, 1990 to August, 2001 (including Persian Gulf War)?

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
When did [fill1: you/alias] serve on ACTIVE DUTY in the U.S. Armed Forces?

*Enter all that apply, separate with commas.

*Enter all periods in which this person served. Enter the item even if the person for just part of that period.

Universe: AGE GT '037' and AGE LT '097' and AGE not IN ('997', '999') and ARMFEV='1'

Description: All persons aged 38-96 who have ever served in the Armed Forces

Sources: None

Recodes: None

Keywords: armed forces; active duty military; veterans

Notes: New question for 2011. The value of the final annual person weight (WTFA) for active duty military personnel is zero, so they will not be included in national (i.e., weighted) estimates. See Survey Description Document for more information.

Was - - active duty in the U.S. Armed Forces in September, 1980 to July, 1990?

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
When did [fill: you/alias] serve on ACTIVE DUTY in the U.S. Armed Forces?

*Enter all that apply, separate with commas.

*Enter all periods in which this person served. Enter the item even if the person served for just part of that period.

Universe: AGE GT '047' and AGE LT '102' and AGE not IN ('997','999') and ARMFEV='1'

Description: All persons aged 48-101 who have ever served in the Armed Forces

Was - - active duty in the U.S. Armed Forces in May, 1975 to August, 1980?

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
When did [fill: you/alias] serve on ACTIVE DUTY in the U.S. Armed Forces?

*Enter all that apply, separate with commas.

*Enter all periods in which this person served. Enter the item even if the person served for just part of that period.

Universe: AGE GT '053' and AGE LT '113' and AGE not IN ('997','999') and ARMFEV='1'

Description: All persons aged 54+ who have ever served in the Armed Forces

Sources: None

Recodes: None

Keywords: armed forces; active duty military; veterans; Vietnam War

Notes: New question for 2011. The value of the final annual person weight (WTFA) for active duty military personnel is zero, so they will not be included in national (i.e., weighted) estimates. See Survey Description Document for more information.

Was - - active duty in the U.S. Armed Forces during the Vietnam era (August, 1964 to April, 1975)?

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FSD.023_06.000
Instrument Variable Name: ARMFTMP1-ARMFTMP11
Final Documentation Name: ARMFTM6

When did [fill: you/alias] serve on ACTIVE DUTY in the U.S. Armed Forces?

*Enter all that apply, separate with commas.

*Enter all periods in which this person served. Enter the item even if the person served for just part of the period.

Universe: AGE GT '063' and AGE LT '116' and AGE not IN ('997','999') and ARMFEV='1'
Description: All person aged 64+ who have ever served in the Armed Forces

Sources: None
Recodes: None
Keywords: armed forces; active duty military; veterans
Notes: New question for 2011. The value of the final annual person weight (WTFA) for active duty military personnel is zero, so they will not be included in national (i.e., weighted) estimates. See Survey Description Document for more information.

Was - - active duty in the U.S. Armed Forces in March, 1961 to July, 1964?

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
When did [fill: you/alias] serve on ACTIVE DUTY in the U.S. Armed Forces?

*Enter all that apply, separate with commas.

*Enter all periods in which this person served. Enter the item even if the person served for just part of that period.

Universe: AGE GT '066' and AGE not IN ('997','999') and ARMFEV='1'

Description: All persons aged 67+ who have ever served in the Armed Forces

Sources: None

Recodes: None

Keywords: armed forces; active duty military; veterans

Notes: New question for 2011. The value of the final annual person weight (WTFA) for active duty military personnel is zero, so they will not be included in national (i.e., weighted) estimates. See Survey Description Document for more information.

Was - - active duty in the U.S. Armed Forces in February, 1955 to February, 1961?

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
When did [fill: you/alias] serve on ACTIVE DUTY in the U.S. Armed Forces?

*Enter all that apply, separate with commas.

*Enter all periods in which this person served. Enter the item even if the person served for just part of that period.

Universe: AGE GT '072' and AGE not IN ('997','999') and ARMFEV='1'

Description: All persons aged 73+ who have ever served in the Armed Forces

Sources: None

Recodes: None

Keywords: armed forces; active duty military; veterans; Korean War

Notes: New question for 2011. The value of the final annual person weight (WTFA) for active duty military personnel is zero, so they will not be included in national (i.e., weighted) estimates. See Survey Description Document for more information.

Was - - active duty in the U.S. Armed Forces during the Korean War (July, 1950 to January, 1955)?

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
When [fill: you/alias] serve on ACTIVE DUTY in the U.S. Armed Forces?

*Enter all that apply, separate with commas.

*Enter all periods in which this person served. Enter the item even if the person served for just part of that period.

Universe: AGE GT '077' and AGE not IN ('997','999') and ARMFEV='1'

Description: All persons aged 78+ who have ever served in the Armed Forces

Was - - active duty in the U.S. Armed Forces in January, 1947 to June 1950?

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Socio-Demographic
PUBLIC USE
Document Version Date: 29-May-12

Question ID: FSD.023_10.000 R01 RECODE
Instrument Variable Name: ARMFT10P

When did [fill: you/alias] serve on ACTIVE DUTY in the U.S. Armed Forces?

*Enter all that apply, separate with commas.

*Enter all periods in which this person served. Enter the item if the person served for just part of that period.

Universe: AGE GT '081' and AGE not IN ('997','999') and ARMFEV='1'
Description: All persons aged 82+ who have ever served in the Armed Forces

Sources: None
Recodes: None
Keywords: armed forces; active duty military; veterans; World War II
Notes: New question for 2011. The value of the final annual person weight (WTFA) for active duty military personnel is zero, so they will not be included in national (i.e., weighted) estimates. See Survey Description Document for more information.

Was - - active duty in the U.S. Armed Forces in December, 1946 or earlier?

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

Question ID: FSD.024_00.000
Instrument Variable Name: ARMFDS
Final Documentation Name: ARMFDS

Did [fill: you/alias] serve in the Persian Gulf during Operation Desert Shield or Operation Desert Storm between August 1990 and April 1991?

Universe: AGE GT '026' and AGE LT '087' and AGE not IN ('997','999') and (ARMFTM2='1')
Description: All persons aged 27-86 who served in the Armed Forces from August 1990 to August, 2001 (including Persian Gulf War)

Sources: None
Recodes: None
Keywords: armed forces; active duty military; veterans; Persian Gulf War; Desert Shield; Desert Storm
Notes: New question for 2011. The value of the final annual person weight (WTFA) for active duty military personnel is zero, so they will not be included in national (i.e., weighted) estimates. See Survey Description Document for more information.

Was - - active duty in the Persian Gulf during Desert Shield and/or Desert Storm between Aug., 1990 to Apr., 1991?

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
[The next few questions are about [your employment status/the employment status of family members 18 and older]].

Which of the following {was person} doing LAST WEEK?

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

Sources: None

Recodes: None

Keywords: working; not working; looking for work

Notes: DOINGLWP is the FSD equivalent of DOINGLWA in the ASD section (and both variables replace DOINGLW1, the employment status indicator found in previous NHIS data years). For the majority of respondents, DOINGLWP and DOINGLWA will have the same values across their respective data files. However, it is possible that DOINGLWP and DOINGLWA may not be consistent. Users wishing to reconcile any discrepant values are advised to use the values of DOINGLWA rather than DOINGLWP since the information obtained from the family respondent during the FSD portion of the interview was subsequently confirmed and corrected by the sample adult during his or her ASD interview. (DOINGLWA values will only be available for sample adult respondents, that is, when ASTATFLG = 1.)

What was - - doing last week

1. Working for pay at a job or business
2. With a job or business but not at work
3. Looking for work
4. Working, but not for pay, at a family-owned job or business
5. Not working at a job or business and not looking for work
7. Refused
8. Not ascertained
9. Don't know
Question ID: FSD.060_00.000
Instrument Variable Name: WHYNOWRK
Final Documentation Name: WHYNOWKP

(If DOINGLWP eq 2)
What is the main reason {person} did not work last week?

(Else)
What is the main reason {person} did not have a job or business last week?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and DOINGLWP IN ('2','5')
Description: All persons age 18+ who were with a job or business but not at work last week, or not working at a job or business and not looking for work last week

Sources: None
Recodes: None
Keywords: not working; unemployed; retired; keeping house
Notes: WHYNOWKP is the FSD equivalent of WHYNOWKA in the ASD section (and both variables replace WHYNOWK1, the variable that supplied reason for not working in previous NHIS data years). For the majority of respondents, WHYNOWKP and WHYNOWKA will have the same values across their respective data files. However, it is possible that WHYNOWKP and WHYNOWKA may not be consistent. Users wishing to reconcile any discrepant values are advised to use the values of WHYNOWKA rather than WHYNOWKP since the information obtained from the family respondent during the FSD portion of the interview was subsequently confirmed and corrected by the sample adult during his or her ASD interview. (WHYNOWKA values will only be available for sample adult respondents, that is, when ASTATFLG = 1.)

Main reason for not working last week

01 Taking care of house or family
02 Going to school
03 Retired
04 On a planned vacation from work
05 On family or maternity leave
06 Temporarily unable to work for health reasons
07 Have job/contract and off-season
08 On layoff
09 Disabled
10 Other
97 Refused
98 Not ascertained
99 Don't know
### Question ID: FSD.070_00.000

**Instrument Variable Name:** WRKHRS2

**Question:**

**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:**

\[(\text{AGE} \geq '018' \text{ and } \text{AGE} \text{ not IN } ('997','999')) \text{ and } (\text{DOINGLWP} \text{ IN } \{'1','4'\}) \text{ or } \text{WHYNOWKP} \text{ IN } \{'04','05','06','07'\})\]

**Description:**

During last week, all persons age 18+ who were working for pay at a job/business; working, but not for pay, at a job/business last week; on a planned vacation from work; on family or maternity leave; temporarily unable to work for health reasons; or have job/contract and off season.

**Sources:** WRKHRS1

**Recodes:** None

**Keywords:** total hours worked last week (ALL jobs)

**Notes:** WRKHRS2 is equivalent to WRKHRS, the 1997-2003 variable.

<table>
<thead>
<tr>
<th>Hours worked last week</th>
</tr>
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<tbody>
<tr>
<td>01-94</td>
</tr>
<tr>
<td>95</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</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:**

\[(\text{AGE} \geq '018' \text{ and } \text{AGE} \text{ not IN } ('997','999')) \text{ and } ('001' \leq \text{WRKHRS1} \leq '034') \text{ or } \text{WRKHRS1} \in ('997','998','999'))\]

**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

<table>
<thead>
<tr>
<th>Usually work full time</th>
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<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
### Did [person] 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+  

<table>
<thead>
<tr>
<th>Code</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** FSD.100_00.000  
**Instrument Variable Name:** WRKLYR  
**Final Documentation Name:** WRKLYR1

### 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  

<table>
<thead>
<tr>
<th>Code</th>
<th>Months worked</th>
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</thead>
<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>

**Question ID:** FSD.110_00.000  
**Instrument Variable Name:** WRKMYR  
**Final Documentation Name:** WRKMYR1
What is your best estimate of {person's} earnings (include hourly wages, salaries, tips and commissions) before taxes and deductions from ALL jobs and businesses in [last calendar year in 4-digit format]?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and WRKLYR1 = '1'

Description: All persons 18 years of age or older who worked last year

Sources: ERNYR

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 2011 should have answered this question based on earnings received in 2010.

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
Flag indicating difference in how earnings data were collected

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Earnings data collected differently</td>
</tr>
<tr>
<td>Blank</td>
<td>Earnings data collected per instrument instructions</td>
</tr>
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</table>

**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**

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
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.

**Question ID:** FIN.010_00.000

**Instrument Variable Name:** FINCINT

**Final Documentation Name:** FINCINT

**Universe:** All

**Description:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

**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 that asks about earnings before taxes. Families consisting solely of emancipated minors are not asked this question.

**Received income from wages or salary (last CY)**

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

---
Did {person 18+} 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.

Received income from self-employment (last CY)

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

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.

Received income from Social Security or Railroad Retirement (last CY)

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
<table>
<thead>
<tr>
<th>Question ID: FIN.084_00.000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instrument Variable Name: PSSRRDB1-PSSRRDB25</td>
</tr>
<tr>
<td>Final Documentation Name: PSSRRDB</td>
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</tbody>
</table>

**Was [person's] Social Security or Railroad Retirement income received as a disability benefit?**

<table>
<thead>
<tr>
<th>Universe: AGE LE '064' and PSSRR = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: Persons &lt;= 64 years receiving Social Security or Railroad Retirement income</td>
</tr>
</tbody>
</table>

| Sources: None |
| Recodes: None |
| Keywords: income; Social Security; Railroad Retirement; disability |
| Notes: None |

Received Social Security or Railroad Retirement income as a disability benefit

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

<table>
<thead>
<tr>
<th>Question ID: FIN.086_00.000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instrument Variable Name: PSSRRD</td>
</tr>
<tr>
<td>Final Documentation Name: PSSRRD</td>
</tr>
</tbody>
</table>

**Did [person] receive this benefit because [you are/he is/she is] disabled?**

<table>
<thead>
<tr>
<th>Universe: AGE LE '064' and PSSRRDB = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: Persons &lt;= 64 years receiving Social Security or Railroad Retirement income as a disability benefit</td>
</tr>
</tbody>
</table>

| 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 (in the last calendar year) 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.

| Received income from other disability pensions |
|-----------------|---------------|
| 1               | Yes           |
| 2               | No            |
| 7               | Refused       |
| 8               | Not ascertained |
| 9               | Don't know    |

---

Did [person] receive income (in the last calendar year) from any retirement or survivor pension [if FSSRR=1 and FPENS ne 1, then fill "other than Social Security or Railroad Retirement"; if FPENS=1 and FSSRR ne 1, then fill "other than a disability pension"; if FSSRR=1 and FPENS=1, then fill "other than Social Security, Railroad Retirement, or a disability pension"; or if FSSRR ne 1 and FPENS ne 1, then No Fill]?

**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)?

**Question ID:** FIN.120_00.000  
**Instrument Variable Name:** PSSI1-PSSI25  
**Final Documentation Name:** PSSI

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

**Sources:** None  
**Recodes:** None  
**Keywords:** income; Supplemental Security Income; SSI  
**Notes:** Family/person variable conversion.

<table>
<thead>
<tr>
<th>Received income from SSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
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<tr>
<td>7</td>
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<tr>
<td>8</td>
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</tbody>
</table>

### Did [person] receive SSI because [you have/he has/she has] a disability?

**Question ID:** FIN.122_00.000  
**Instrument Variable Name:** PSSID  
**Final Documentation Name:** PSSID

**Universe:** PSSI = '1'  
**Description:** All persons who received Supplemental Security Income

**Sources:** None  
**Recodes:** None  
**Keywords:** income; Supplemental Security Income; SSI  
**Notes:** Family/person variable conversion.

<table>
<thead>
<tr>
<th>Received SSI due to disability</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
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<td>7</td>
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<td>8</td>
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<td>9</td>
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</tbody>
</table>
### 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 (fill specific program name)?

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

<table>
<thead>
<tr>
<th>Sources</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recodes</td>
<td>None</td>
</tr>
<tr>
<td>Keywords</td>
<td>low income; welfare; state assistance; county assistance; TANF</td>
</tr>
</tbody>
</table>

**Notes:**  
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 any family member received TANF benefits. This variable can be found in the Family File.

Received income from a state or county welfare program (e.g., TANF)

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

### Question ID: FIN.166_00.000

**Instrument Variable Name:** POWBEN1-POWBEN25  
**Final Documentation Name:** POWBEN

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?

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

<table>
<thead>
<tr>
<th>Sources</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recodes</td>
<td>None</td>
</tr>
<tr>
<td>Keywords</td>
<td>low income; welfare; government assistance; job training; education; child care; transportation</td>
</tr>
</tbody>
</table>

**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 any family member received these benefits. This variable can be found in the Family File.

Received other government assistance

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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
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<td>2</td>
<td>No</td>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2011 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Income
PUBLIC USE

Document Version Date: 29-May-12

Question ID: FIN.180_00.000
Instrument Variable Name: PINTRST1-PINTRST25
Final Documentation Name: PINTRSTR

Did [person] receive income (in the last calendar year) 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.

Received 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 (in the last calendar year) from dividends from stocks or mutual funds, or net rental income from property, royalties, estates or trusts?

Universe: All
Description: All persons

Sources: None
Recodes: None
Keywords: income; interest; dividends; stocks; mutual funds; property; royalties; trusts; estates
Notes: Family/person variable conversion.

Received dividends from stocks, funds, etc.
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Did {person} receive income (in the last calendar year) from child support?

<table>
<thead>
<tr>
<th>Received income from child support</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
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</table>

Received income from any other source

<table>
<thead>
<tr>
<th>Received income from any other source</th>
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</thead>
<tbody>
<tr>
<td>1</td>
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</tbody>
</table>
**Question ID:** FIN.310_00.000  
**Instrument Variable Name:** PSSAPL1-PSSAPL25  
**Final Documentation Name:** PSSAPL

**Has {person} EVER applied for Supplemental Security Income or SSI, even if the claim was denied?**

<p>| | |</p>
<table>
<thead>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
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<td>2</td>
<td>No</td>
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<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** FIN.340_00.000  
**Instrument Variable Name:** PSDAPL1-PSDAPL25  
**Final Documentation Name:** PSDAPL

**Has {person} EVER applied for disability benefits from Social Security, even if the claim was denied?**

<p>| | |</p>
<table>
<thead>
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<tbody>
<tr>
<td>1</td>
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<tr>
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<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
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

Anyone age-eligible for the WIC program?

0 No WIC age-eligible family members
1 At least 1 WIC age-eligible family member
At any time during [last calendar year in 4-digit format] did {person} receive benefits from the WIC program, that is, the Women, Infants and Children program?

<table>
<thead>
<tr>
<th>Received WIC benefits</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>No</td>
<td>2</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Not ascertained</td>
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</tr>
<tr>
<td>Don't know</td>
<td>9</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 conversion. This variable may have limited analytic value at the person level since WIC benefits are based on a family’s economic circumstances. Analysts may wish to use the family level variable (FWICYN) indicating whether any family member received WIC benefits. Persons in families without a WIC age-eligible persons are out of universe for this question.

**Question ID:** FIN.385_00.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** WIC_FLAG

** Universe:** ELIGPWIC = 1 and PWIC = 1  
** Description:** All persons receiving WIC benefits.  

**Sources:** PWIC; ELIGPWIC  
**Recodes:** None  
**Keywords:** Women, Infants and Children program; WIC; benefits  
**Notes:** This variable serves as a flag to indicate whether the person(s) who received WIC benefits was/were age-eligible for the program.