2015 NATIONAL HEALTH INTERVIEW SURVEY

Person

personsx : Identification Fields

PUBLIC USE

Document Version Date: 10-Jun-16

Question ID: IDN.000_00.000

Instrument Variable Name:
Final Documentation Name: RECTYPE

Record Type

Universe:
Description:

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

File type identifier

10 Household
20 Person
25 Income Imputation
30 Sample Adult
31 Sample Adult Cancer
38 Functioning and Disability
40 Sample Child
60 Family
63 Family Disability Questions
65 Paradata
70 Injury/ Poisoning Episode
75 Injury/ Poisoning Verbatim

Question ID: IDN.000_02.000

Instrument Variable Name:
Final Documentation Name: SRVY_YR

Survey Year

Universe:
Description:

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

Year of National Health Interview Survey

Year Survey Year
## 2015 NATIONAL HEALTH INTERVIEW SURVEY

**Person**

**personsx : Identification Fields**

**PUBLIC USE**

**Document Version Date:** 10-Jun-16

<table>
<thead>
<tr>
<th>Question ID: IDN.000_04.000</th>
<th>Instrument Variable Name:</th>
<th>Final Documentation Name: HHX</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Household Number</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Universe:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Description:</strong> All households</td>
<td></td>
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<tr>
<td><strong>Sources:</strong> None</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Recodes:</strong> None</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Keywords:</strong> household number</td>
<td></td>
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</tr>
<tr>
<td><strong>Notes:</strong> Use this variable in combination with SRVY_YR to identify individual households.</td>
<td></td>
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<table>
<thead>
<tr>
<th>Question ID: IDN.000_25.000</th>
<th>Instrument Variable Name:</th>
<th>Final Documentation Name: INTV_QRT</th>
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<tr>
<td><strong>Interview Quarter</strong></td>
<td></td>
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</tr>
<tr>
<td><strong>Universe:</strong></td>
<td></td>
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<td><strong>Notes:</strong> None</td>
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</table>

<table>
<thead>
<tr>
<th>Interview Quarter</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Quarter 1</td>
</tr>
<tr>
<td>2 Quarter 2</td>
</tr>
<tr>
<td>3 Quarter 3</td>
</tr>
<tr>
<td>4 Quarter 4</td>
</tr>
</tbody>
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Question ID: IDN.000_30.000  
Instrument Variable Name:  
Final Documentation Name: INTV_MON

**Interview Month**

**Universe:**  
All households

**Description:**  
None

**Sources:**  
None

**Recodes:**  
None

**Keywords:** interview month

**Notes:** None

<table>
<thead>
<tr>
<th>Month</th>
<th></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>
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<td>04</td>
<td>April</td>
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<td>05</td>
<td>May</td>
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<td>06</td>
<td>June</td>
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<td>07</td>
<td>July</td>
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<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>

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

**Family Number**

**Universe:**  
All families

**Description:**  
None

**Sources:**  
None

**Recodes:**  
None

**Keywords:** family number

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

<table>
<thead>
<tr>
<th>Number</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-25</td>
<td>Family number 1 - 25</td>
</tr>
</tbody>
</table>
Question ID: IDN.000_40.000
Instrument Variable Name: FPX
Final Documentation Name: FPX

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)

01-25 Person number 1 thru 25

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

Weight Interim Annual
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>IDN.000_70.000</th>
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</thead>
<tbody>
<tr>
<td>Universe:</td>
<td>ALL</td>
</tr>
<tr>
<td>Description:</td>
<td>All records</td>
</tr>
</tbody>
</table>

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

**Weight - Final Annual**

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

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>UCF.000_00.000 R09 RECODE</th>
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<tbody>
<tr>
<td>Universe:</td>
<td>ALL</td>
</tr>
<tr>
<td>Description:</td>
<td>All records</td>
</tr>
</tbody>
</table>

**Notes:** Data from Unit Control File (CENREG).

**Region**

1. Northeast
2. Midwest
3. South
4. West
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>UCF.000_00.000</th>
<th>R15 RECODE</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Final Documentation Name: STRAT_P</td>
</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

001-300 001-300

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

Universe: ALL
Description: All records

Sources: None
Recodes: None
Keywords: None
Notes: Pseudo-PSU variable for public-use file variance estimation. Created by NCHS/ORM.

Pseudo-PSU for public-use file variance estimation

01-02 01-02
## [Are/Is] [you/person] male or female?

<table>
<thead>
<tr>
<th>Sex</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.110_00.000

- Instrument Variable Name: SEX
- Final Documentation Name: SEX

### Question ID: HHC.170_00.000

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

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

- Instrument Variable Name: ORIGIN_I
- Final Documentation Name: ORIGIN_I

**Notes:**

This variable contains edited data from NATOR (HHC.170).
## 2015 NATIONAL HEALTH INTERVIEW SURVEY

### Person

**persons** : Household Composition

**PUBLIC USE**

**Document Version Date:** 10-Jun-16

<table>
<thead>
<tr>
<th><strong>Question ID:</strong></th>
<th>HHC.170_00.000 R02 RECODE</th>
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</thead>
<tbody>
<tr>
<td><strong>Instrument Variable Name:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Final Documentation Name:</strong></td>
<td>ORIGIMPT</td>
</tr>
</tbody>
</table>

**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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Imputed: was 'refused' Hispanic Origin</td>
</tr>
<tr>
<td>2</td>
<td>Imputed: was 'not ascertained' Hispanic Origin</td>
</tr>
<tr>
<td>3</td>
<td>Imputed: was 'does not know' Hispanic Origin</td>
</tr>
<tr>
<td>4</td>
<td>Hispanic origin given by respondent/proxy</td>
</tr>
</tbody>
</table>
Please give me the number of the group that represents [your/ person's] Hispanic origin or ancestry.

Universe: AGE = All
Description: All persons

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

Hispanic subgroup detail

- 00 Multiple Hispanic
- 01 Puerto Rico
- 02 Mexican
- 03 Mexican-American
- 04 Cuban/Cuban American
- 05 Dominican (Republic)
- 06 Central or South American
- 07 Other Latin American, type not specified
- 08 Other Spanish
- 09 Hispanic/Latino/Spanish, non-specific type
- 10 Hispanic/Latino/Spanish, type refused
- 11 Hispanic/Latino/Spanish, type not ascertained
- 12 Not Hispanic/Spanish origin
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Household Composition
PUBLIC USE
Document Version Date: 10-Jun-16

Question ID: HHC.180_00.000  R04 RECODE
Instrument Variable 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  R13 RECODE
Instrument Variable Name: RACERPI2

Universe: AGE = All
Description: All persons

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

OMB groups w/multiple race
01 White only
02 Black/African American only
03 AIAN only
04 Asian only
05 Race group not releasable*
06 Multiple race
<table>
<thead>
<tr>
<th><strong>Question ID:</strong></th>
<th>HHC.200_01.000</th>
<th><strong>R</strong>18 <strong>RECODE</strong></th>
<th><strong>Instrument Variable Name:</strong></th>
<th>Final Documentation Name: RACEIMP2</th>
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**Recode**

<table>
<thead>
<tr>
<th><strong>Universe:</strong></th>
<th>AGE = All</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>All persons</td>
</tr>
<tr>
<td><strong>Sources:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Recodes:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Keywords:</strong></td>
<td>race imputation flag</td>
</tr>
<tr>
<td><strong>Notes:</strong></td>
<td>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.</td>
</tr>
</tbody>
</table>

**Race Imputation Flag**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Imputed: was 'refused'</td>
</tr>
<tr>
<td>2</td>
<td>Imputed: was 'not ascertained'</td>
</tr>
<tr>
<td>3</td>
<td>Imputed: was 'does not know'</td>
</tr>
<tr>
<td>4</td>
<td>Imputed: was other race'</td>
</tr>
<tr>
<td>5</td>
<td>Imputed: was 'unspecified multiple race'</td>
</tr>
<tr>
<td>6</td>
<td>Race given by respondent/proxy</td>
</tr>
</tbody>
</table>
Question ID: HHC.200_01.000 R21 RECODE

Instrument Variable Name:

Final Documentation Name: MRACRPI2

Recode

Universe: AGE = All

Description: All persons

Sources: HHC.200; HHC.220

Recodes: None

Keywords: race; old OMB race standards

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

Race coded to single/multiple race group

01 White
02 Black/African American
03 Indian (American), Alaska Native
09 Asian Indian
10 Chinese
11 Filipino
15 Other Asian*
16 Primary race not releasable**
17 Multiple race, no primary race selected
### 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>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) (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>
</tr>
</tbody>
</table>
**Question ID:** HHC.200_01.000  
**R23 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name: RACRECI3**

**Recode**

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

**Sources:** HHC.200; HHC.220  
**Recodes:** HISCODI3  
**Keywords:** race; old OMB race standards  
**Notes:** "Other Race" and "Unspecified Multiple race" are no longer available as separate race responses. These response categories are treated as missing, and the race is imputed if these are the only race responses. * The "All other race groups" category contains all OMB race groups not shown separately (AIAN and NHOPI).

### Race Recode

<table>
<thead>
<tr>
<th>Code</th>
<th>Race</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>White</td>
</tr>
<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**

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

**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

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<tr>
<th>Code</th>
<th>Race</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hispanic</td>
</tr>
<tr>
<td>2</td>
<td>Non-Hispanic White</td>
</tr>
<tr>
<td>3</td>
<td>Non-Hispanic Black</td>
</tr>
<tr>
<td>4</td>
<td>Non-Hispanic Asian</td>
</tr>
<tr>
<td>5</td>
<td>Non-Hispanic All other race groups</td>
</tr>
</tbody>
</table>
### 2015 NATIONAL HEALTH INTERVIEW SURVEY

**Person**

**personsx : Household Composition**

**PUBLIC USE**

**Document Version Date:** 10-Jun-16

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**Question ID:** HHC.200_01.000  
**Instrument Variable Name:** R25 RECODE  
**Final Documentation Name:** ERIMPFLG

#### Recode

<table>
<thead>
<tr>
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<th>Description</th>
</tr>
</thead>
<tbody>
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<td>Universe: AGE = All</td>
</tr>
<tr>
<td></td>
<td>Description: All persons</td>
</tr>
<tr>
<td></td>
<td>Sources: None</td>
</tr>
<tr>
<td></td>
<td>Recodes: None</td>
</tr>
<tr>
<td></td>
<td>Keywords: ethnicity/race imputation</td>
</tr>
<tr>
<td></td>
<td>Notes: This is a summary variable that indicates whether the ethnicity or race response was given in the survey or imputed.</td>
</tr>
</tbody>
</table>

**Ethnicity/Race Imputation Flag**

1. Ethnicity/race imputed
2. Ethnicity/race given by respondent/proxy

---

**Question ID:** HHC.230_03.000  
**Instrument Variable Name:** NOWAF2_B1 -NOWAF2_B25  
**Final Documentation Name:** NOWAF

#### In the Armed Forces?

<table>
<thead>
<tr>
<th>Recode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Universe: '018' &lt;=AGE&lt;='064' and HHSTAT NE 'D' and NOWAF_A NE ''</td>
</tr>
<tr>
<td></td>
<td>Description: persons 18-64 years old</td>
</tr>
<tr>
<td></td>
<td>Sources: None</td>
</tr>
<tr>
<td></td>
<td>Recodes: None</td>
</tr>
<tr>
<td></td>
<td>Keywords: active duty; armed forces</td>
</tr>
<tr>
<td></td>
<td>Notes: Respondents with an &quot;1&quot; are active duty Armed Force members and have been given a weight of &quot;zero&quot; 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.</td>
</tr>
</tbody>
</table>

**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]?**

<table>
<thead>
<tr>
<th>Code</th>
<th>Relationship Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Household 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>13</td>
<td>Housemate/roommate</td>
</tr>
<tr>
<td>14</td>
<td>Roomer/Boarder</td>
</tr>
<tr>
<td>15</td>
<td>Other nonrelative</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.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

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

01 Family 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
16 Legal guardian
17 Ward
97 Refused
98 Not ascertained
99 Don't know
**Question ID:** HHC.415_00.000 R01 RECODE  
**Instrument Variable Name:** 
**Final Documentation Name:** DOB_Y_P

**Recode**

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

**Sources:** DOB_Y
**Recodes:** None
**Keywords:** birth year
**Notes:** Data on year of birth came from HHC.120 and/or HHC.128.

**Year of Birth**

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

**Question ID:** HHC.420_00.000 R01 RECODE  
**Instrument Variable Name:** 
**Final Documentation Name:** AGE_P

**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**

| 00  | Under 1 year |
| 01-84 | 1-84 years |
| 85   | 85+ years |
### 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>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Change on AGE due to data entry error</td>
</tr>
<tr>
<td>Blank</td>
<td>No change</td>
</tr>
</tbody>
</table>

### 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**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>B</td>
<td>Family respondent</td>
</tr>
</tbody>
</table>
### Question ID: FID.060_00.000
**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>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>P</td>
<td>Family reference person</td>
</tr>
</tbody>
</table>

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

**[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  
**Test:** Find testing evaluation report at [http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx](http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx)

**Marital Status**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Under 14 years</td>
</tr>
<tr>
<td>1</td>
<td>Married - spouse in household</td>
</tr>
<tr>
<td>2</td>
<td>Married - spouse not in household</td>
</tr>
<tr>
<td>3</td>
<td>Married - spouse in household unknown</td>
</tr>
<tr>
<td>4</td>
<td>Widowed</td>
</tr>
<tr>
<td>5</td>
<td>Divorced</td>
</tr>
<tr>
<td>6</td>
<td>Separated</td>
</tr>
<tr>
<td>7</td>
<td>Never married</td>
</tr>
<tr>
<td>8</td>
<td>Living with partner</td>
</tr>
<tr>
<td>9</td>
<td>Unknown marital status</td>
</tr>
</tbody>
</table>
### Enter the line number of the spouse.

**Universe:** R_MARITL = '1'

**Description:** Person married and spouse living in the household

<table>
<thead>
<tr>
<th>Person # of spouse</th>
<th>Notes</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?

**Universe:** R_MARITL = '8'

**Description:** Marital status is "living with a partner."

<table>
<thead>
<tr>
<th>Cohabiting person ever married</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
What is [person's] current legal marital status?

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

Cohabiting person's current marital status:

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

---

Person # of partner

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

Person # of partner:

01-25 Person number
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

Question ID: FID.300_00.000 R01 RECODE

Instrument Variable Name: CDCMSTAT

Final Documentation Name: CDCMSTAT

Universe: AGE GE '014'

Description: Persons 14 years or over

Sources: R_MARITL; AGE; COHAB1; COHAB2

Recodes: None

Keywords: legal marital status

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

CDC standard for legal marital status

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

Question ID: FID.300_00.000 R02 RECODE

Instrument Variable Name: SIB_DEGP

Final Documentation Name: SIB_DEGP

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: sibling type; brother; sister

Notes: None

Degree of sibling relationship to HH reference person

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Full or Adopted {brother/sister}</td>
</tr>
<tr>
<td>2</td>
<td>Half {brother/sister}</td>
</tr>
<tr>
<td>3</td>
<td>Step {brother/sister}</td>
</tr>
<tr>
<td>4</td>
<td>{Brother/Sister}-in-law</td>
</tr>
<tr>
<td>9</td>
<td>Other and unknown</td>
</tr>
</tbody>
</table>
Is [person's] mother a household member? (Include biological (natural), adoptive, step, or foster mother or mother-in-law) Enter the line number of the mother or mother-in-law.

Universe: ALL
Description: Potential mother in the household

Sources: None
Recodes: None
Keywords: None
Notes: New variable in 2013. It is comparable to FMOTHER from 2012 and earlier with one exception: the 96 category in FMOTHER has been discontinued.

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

All persons living with Mother in household

Universe: AGE = ALL and FMOTHER1 = 01-30, 97-99
Description: All persons living with Mother in household

Sources: DEGREE1; DEGREE2; FDEGREE1; FDEGREE2; DEGREE5; DEGREE6; FMOTHER1
Recodes: None
Keywords: mother; parent; biological or adoptive mother; step mother; mother-in-law
Notes: None

Type of relationship with Mother

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Biological or adoptive</td>
</tr>
<tr>
<td>2</td>
<td>Step</td>
</tr>
<tr>
<td>3</td>
<td>In-law</td>
</tr>
<tr>
<td>9</td>
<td>Other and unknown</td>
</tr>
</tbody>
</table>
**Question ID:** FID.340_00.000  
**Instrument Variable Name:** LNDAD1-LNDAD25  
**Final Documentation Name:** FFATHER1

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

**Universe:** ALL  
**Description:** Potential father in the household

**Sources:** None  
**Recodes:** None  
**Keywords:** None  
**Notes:** New variable in 2013. It is comparable to FFATHER from 2012 and earlier with one exception: the 96 category in FFATHER has been discontinued.

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

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

**All persons living with Father in household**

**Universe:** AGE = ALL and FFATHER1 = 01-30, 97-99  
**Description:** All persons living with Father in household

**Sources:** DEGREE1; DEGREE2; FDEGREE1; FDEGREE2; DEGREE4; DEGREE7; FFATHER1  
**Recodes:** None  
**Keywords:** father; parent; biological or adoptive father; step father; father-in-law  
**Notes:** None

**Type of relationship with Father**

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Biological or adoptive</td>
</tr>
<tr>
<td>2</td>
<td>Step</td>
</tr>
<tr>
<td>3</td>
<td>In-law</td>
</tr>
<tr>
<td>9</td>
<td>Other and unknown</td>
</tr>
</tbody>
</table>
### Question ID: FID R01 RECODE

**Instrument Variable Name:** PARENTS

**Universe:** AGE = All

**Description:** All persons

**Sources:** FMOTHER1, FFATHER1

**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>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mother, no father</td>
</tr>
<tr>
<td>2</td>
<td>Father, no mother</td>
</tr>
<tr>
<td>3</td>
<td>Mother and father</td>
</tr>
<tr>
<td>4</td>
<td>Neither mother nor father</td>
</tr>
<tr>
<td>9</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

### Question ID: FID R02 RECODE

**Instrument Variable Name:** MOM_ED

**Universe:** AGE LT '018'

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

**Sources:** EDUC1; FMOTHER1

**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., FMOTHER1 is equivalent to a valid person number), then MOM_ED equals the mother's value on EDUC1. All other values on FMOTHER1 (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>97</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>98</td>
<td>Don’t know</td>
</tr>
<tr>
<td>Question ID:</td>
<td>FID R03 RECODE</td>
</tr>
<tr>
<td>-------------</td>
<td>----------------</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Universe:** AGE LT '018'

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

**Sources:** EDUC1; FFATHER1

**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., FFATHER1 is equivalent to a valid person number), then DAD_ED equals the father's value on EDUC1. All other values on FFATHER1 (00, 96-99) result in a code of 98 on DAD_ED.

**Education of Father**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Less than/equal to 8th grade</td>
</tr>
<tr>
<td>02</td>
<td>9-12th grade, no high school diploma</td>
</tr>
<tr>
<td>03</td>
<td>High school graduate/GED recipient</td>
</tr>
<tr>
<td>04</td>
<td>Some college, no degree</td>
</tr>
<tr>
<td>05</td>
<td>AA degree, technical or vocational</td>
</tr>
<tr>
<td>06</td>
<td>AA degree, academic program</td>
</tr>
<tr>
<td>07</td>
<td>Bachelor's degree</td>
</tr>
<tr>
<td>08</td>
<td>Master's, professional, or doctoral degree</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**2015 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**Family Identification**

**PUBLIC USE**

**Document Version Date:** 10-Jun-16

---

**Question ID:** FID  
**R04 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ASTATFLG

**Universe:** AGE GE '018'  
**Description:** Persons 18 years or older

**Sources:** None  
**Recodes:** None  
**Keywords:** sample adult; sample adult flag

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

**Sample Adult Flag**

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

---

**Question ID:** FID  
**R05 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** CSTATFLG

**Universe:** AGE LE '017'  
**Description:** Persons 0 to 17 years

**Sources:** None  
**Recodes:** None  
**Keywords:** sample child; sample child flag

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

**Sample Child Flag**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Sample Child - no record</td>
</tr>
<tr>
<td>1</td>
<td>Sample Child - has record</td>
</tr>
<tr>
<td>2</td>
<td>Not selected as Sample Child</td>
</tr>
<tr>
<td>3</td>
<td>No one selected as Sample Child</td>
</tr>
<tr>
<td>4</td>
<td>Emancipated minor</td>
</tr>
</tbody>
</table>
### Quality Control Flags for Sample Adult

**Question ID:** FID.580_00.000  
**Instrument Variable Name:** RECODE  
**Final Documentation Name:** QCADULT

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

### Quality Control Flags for Sample Child

**Question ID:** FID.590_00.000  
**Instrument Variable Name:** RECODE  
**Final Documentation Name:** QCCHILD

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>No sample child record due to quality reasons</td>
</tr>
<tr>
<td>Blank</td>
<td>No SC removal</td>
</tr>
</tbody>
</table>
Question ID: FDB.001_00.000
Instrument Variable Name: FDRN_FLG
Final Documentation Name: FDRN_FLG

Universe:
Description:

Sources: None
Recodes: None
Keywords: Disability Questions Test; flag
Notes: This variable indicates whether the family was selected to receive the Family Disability (FDB; all persons 1 year and older) section. Sample adults in families with a value of 2 for FDRN_FLG were also selected to receive the AFD (Adult Functioning and Disability) section.

Disability Questions flag
1 Families selected to receive AFD (sample adults) section
2 Families selected to receive FDB (all persons 1 year and older) section

---

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 |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Is {ALIAS} able to take part AT ALL in the usual kinds of play activities done by most children {ALIAS's} age?</td>
<td></td>
</tr>
<tr>
<td>Universe: AGE LT '005' and PLAPLYLM = '1'</td>
<td></td>
</tr>
<tr>
<td>Description: Persons less than 5 years limited in play</td>
<td></td>
</tr>
<tr>
<td>Sources: None</td>
<td></td>
</tr>
<tr>
<td>Recodes: None</td>
<td></td>
</tr>
<tr>
<td>Keywords: functional limitation; play activities</td>
<td></td>
</tr>
<tr>
<td>Notes: Family/person variable conversion</td>
<td></td>
</tr>
</tbody>
</table>

Is - - able to play at all?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

| Question ID: FHS.060_00.000 | Instrument Variable Name: PSPEDEIS1-PSPEDEIS25  
Final Documentation Name: PSPEDEIS |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Do any of the following family members, (* Read names below) receive Special Educational or Early Intervention Services?</td>
<td></td>
</tr>
<tr>
<td>Universe: AGE LT '018' and AGE NE ''</td>
<td></td>
</tr>
<tr>
<td>Description: Persons less than 18 years of age</td>
<td></td>
</tr>
<tr>
<td>Sources: FSPEDEIS</td>
<td></td>
</tr>
<tr>
<td>Recodes: LA1AR; LACHRONR</td>
<td></td>
</tr>
<tr>
<td>Keywords: functional limitation; special education; early intervention services</td>
<td></td>
</tr>
<tr>
<td>Notes: Family/person variable conversion; refer to AMR1 and AODD1 (CHS.031); ADD2, AMR2, and AODD2 (CHS.032); CCONDL01-CCONDL10 (CHS.061); and LEARND (CHS.312) for Sample Child variables on related topics.</td>
<td></td>
</tr>
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</table>

Does - - receive Special Education or EIS?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** 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>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<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>
</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 '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  
**Test:** Find testing evaluation report at [http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx](http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx)

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

<table>
<thead>
<tr>
<th>Does - - need help with personal care?</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: FHS.090_01.000
Instrument Variable Name: LABATH
Final Documentation Name: LABATH

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

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

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

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

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

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

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

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

Does - - need help dressing?
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
{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

Does - - need help eating?

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

{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

Does - - need help in/out of bed or chairs?

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
**2015 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
personsx : Family Health Status & Limitations  
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Document Version Date: 10-Jun-16

<table>
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<th>Question ID: FHS.090_05.000</th>
<th>Instrument Variable Name: LATOILT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name: LATOILT</td>
<td></td>
</tr>
</tbody>
</table>

{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 |

<table>
<thead>
<tr>
<th>Question ID: FHS.090_06.000</th>
<th>Instrument Variable Name: LAHOME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name: LAHOME</td>
<td></td>
</tr>
</tbody>
</table>

{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

<table>
<thead>
<tr>
<th>Does - - need help with routine needs?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  Yes</td>
</tr>
<tr>
<td>2  No</td>
</tr>
<tr>
<td>7  Refused</td>
</tr>
<tr>
<td>8  Not ascertained</td>
</tr>
<tr>
<td>9  Don't know</td>
</tr>
</tbody>
</table>

Question ID: 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

<table>
<thead>
<tr>
<th>Is - - unable to work NOW due to health problem?</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>
{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

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
Question ID: FHS.240_00.000
Instrument Variable Name: PLAREMEM1-PLAREMEM25
Final Documentation Name: PLAREMEM

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

Universe: AGE = ALL
Description: All persons

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

Is - - limited by difficulty remembering?
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHS.260_00.000
Instrument Variable Name: PLIMANY1-PLIMANY25
Final Documentation Name: PLIMANY

Are {you/any family members} LIMITED IN ANY WAY in any activities because of physical, mental or emotional problems?

Universe: AGE = ALL
Description: All persons

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

Is - - limited in any (other) way?
0 Limitation previously mentioned
1 Yes, limited in some other way
2 Not limited in any way
7 Refused
8 Not ascertained
9 Don't know
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**PUBLIC USE**  
**Document Version Date: 10-Jun-16**

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

<table>
<thead>
<tr>
<th>Universe: AGE = ALL.</th>
<th>Description: All persons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sources: PLAPLYLM; PSPEDEIS; PLAADL; PLAIADL; PLAWKNOW; PLAWKLM; PLAWALK; PLAREMEM; PLIMANY</td>
<td></td>
</tr>
<tr>
<td>Recodes: LACHRONR</td>
<td></td>
</tr>
<tr>
<td>Keywords: functional limitation</td>
<td></td>
</tr>
<tr>
<td>Notes: None</td>
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</table>

Any limitation - all persons, all conditions

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<th></th>
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<tbody>
<tr>
<td>1</td>
<td>Limited in any way</td>
</tr>
<tr>
<td>2</td>
<td>Not limited in any way</td>
</tr>
<tr>
<td>3</td>
<td>Unknown if limited</td>
</tr>
</tbody>
</table>

### 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 PSPEDEIS = '1' or PLAADL = '1' or PLAWALK = '1' or PLAREMEM = '1' or PLIMANY = '1') |
|---|---|
| Description: Persons less than 18 years of age who have at least one limitation |
| Sources: None |
| Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91 |
| Keywords: functional limitation; vision problem |
| Notes: See Survey Description document for more information. |

**Vision/problem seeing causes limitation**

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<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: 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
### 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**

<table>
<thead>
<tr>
<th>1</th>
<th>Mentioned</th>
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<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>
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</table>

### 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**

<table>
<thead>
<tr>
<th>1</th>
<th>Mentioned</th>
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<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 conditions or health problems cause {person} limitations?

<table>
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<tr>
<th>Question ID: FHS.270_06.000</th>
<th>Instrument Variable Name: LAHCC1-LAHCC15</th>
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</thead>
<tbody>
<tr>
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<td>Final Documentation Name: LAHCC6</td>
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- **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

What conditions or health problems cause {person} limitations?

<table>
<thead>
<tr>
<th>Question ID: FHS.270_07.000</th>
<th>Instrument Variable Name: LAHCC1-LAHCC15</th>
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</thead>
<tbody>
<tr>
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<td>Final Documentation Name: LAHCC7A</td>
</tr>
</tbody>
</table>

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

What conditions or health problems cause {person} limitations?

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

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

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

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

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

Question ID: FHS.270_09.000
Instrument Variable Name: LAHCC1-LAHCC15
Final Documentation Name: LAHCC9

What conditions or health problems cause {person} limitations?

Universe: (AGE LT '018' and AGE NE '') and (PLAPLYLM = '1' or PSPEDEIS = '1' or 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; mental/emotional/behavioral problem
Notes: See Survey Description document for more information.

Other mental, emotional, or behavioral 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?

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

**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

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

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

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

**Description:** Persons less than 18 years 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
### Question ID: FHS.270_12.000

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

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

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

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

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

Learning disability causes limitation

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

### Question ID: FHS.270_13.000

**Instrument Variable Name:** LAHCC1-LAHCC15  
**Final Documentation Name:** LAHCC13

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

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

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

**Sources:** None  
**Recodes:** LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91  
**Keywords:** functional limitation; attention deficit/hyperactivity disorder; ADD/ADHD  
**Notes:** See Survey Description document for more information.

Attention Deficit/Hyperactivity Disorder (ADD/ADHD) 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

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

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?

Duration of vision 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>

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

Duration of vision problem: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Day(s)</td>
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<tr>
<td>2</td>
<td>Week(s)</td>
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<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
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<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>
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</tbody>
</table>
2015 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Health Status & Limitations  
PUBLIC USE  
Document Version Date: 10-Jun-16

<table>
<thead>
<tr>
<th>Question ID: FHS.280_02.000 R01 RECODE</th>
<th>Instrument Variable Name: LCDURA1</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>How long {have you/has ALIAS} had a vision problem or problem seeing?</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Universe:</strong> AGE LT '018' and LAHCC1 = '1'</td>
<td></td>
</tr>
<tr>
<td><strong>Description:</strong> Persons less than 18 years of age limited due to vision problem</td>
<td></td>
</tr>
<tr>
<td><strong>Sources:</strong> LCTIME1; LCUNIT1</td>
<td></td>
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<td><strong>Recodes:</strong> LCDURB1; LCCHRC1</td>
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<tr>
<td><strong>Keywords:</strong> functional limitation; vision problem</td>
<td></td>
</tr>
<tr>
<td><strong>Notes:</strong> Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to &quot;years&quot; but unknown number of years were coded as &quot;96&quot; on LCDURA1.</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>00</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>
</tr>
<tr>
<td>97</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
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<table>
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<tr>
<th>Question ID: FHS.280_02.000 R02 RECODE</th>
<th>Instrument Variable Name: LCDURB1</th>
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</thead>
<tbody>
<tr>
<td><strong>How long {have you/has ALIAS} had a vision problem or problem seeing?</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Universe:</strong> AGE LT '018' and LAHCC1 = '1'</td>
<td></td>
</tr>
<tr>
<td><strong>Description:</strong> Persons less than 18 years of age limited due to vision problem</td>
<td></td>
</tr>
<tr>
<td><strong>Sources:</strong> LCTIME1; LCUNIT1</td>
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<td><strong>Recodes:</strong> LCCHRC1</td>
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<td><strong>Notes:</strong> None</td>
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</table>

**Duration of vision problem recode 2**

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

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
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

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>
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<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<td>2</td>
<td>Week(s)</td>
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<td>Year(s)</td>
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<tr>
<td>6</td>
<td>Since birth</td>
</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>
</tbody>
</table>

Duration of hearing problem (in years)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>00</td>
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<td>97</td>
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</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a hearing problem?

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

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

Sources: LCTIME2; LCUNIT2

Recodes: LCCHRC2

Keywords: functional limitation; hearing problem

Notes: None

Duration of hearing problem recode 2

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

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

1  Chronic
2  Not chronic
9  Unknown if chronic
### How long {have you/has ALIAS} had a speech problem?

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

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

**Sources:** LHCL03N

**Recodes:** LCDURA3; LCDURB3; LCCHRC3

**Keywords:** functional limitation; speech problem

**Notes:** None

**Duration of speech problem:** Number of units

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

### 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:** LHCL03T

**Recodes:** LCDURA3; LCDURB3; LCCHRC3

**Keywords:** functional limitation; speech problem

**Notes:** None

**Duration of speech problem:** Time unit

<table>
<thead>
<tr>
<th>Unit</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
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<tr>
<td>3</td>
<td>Month(s)</td>
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<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 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>
</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 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>
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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>
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</table>
### How long {have you/has ALIAS} had a speech problem?

**Question ID:** FHS.284_02.000  
**Instrument Variable Name:** R03 RECODE  
**Final Documentation Name:** LCCHRC3

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

**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.

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

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

<table>
<thead>
<tr>
<th>Duration of asthma/breathing problem: Number of units</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<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>98</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

**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
Question ID: FHS.286_02.000

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

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

Duration of asthma/breathing problem: Time unit

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

Question ID: FHS.286_02.000 R01 RECODE

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

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>0</td>
<td>Since birth and child &lt;1 year of age</td>
</tr>
<tr>
<td>1</td>
<td>Less than 3 months</td>
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<tr>
<td>2</td>
<td>3-5 months</td>
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<td>3</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>

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
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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>
</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:** LHCL05N

**Recodes:** LCDURA5; LCDURB5; LCCHRC5

**Keywords:** functional limitation; birth defect

**Notes:** None

**Duration of birth defect: 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>

**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:** LHCL05T

**Recodes:** LCDURA5; LCDURB5; LCCHRC5

**Keywords:** functional limitation; birth defect

**Notes:** None

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

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

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

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

Sources: LCTIME5; LCUNIT5

Recodes: LCCHRC5

Keywords: functional limitation; birth defect

Notes: None

Duration of birth defect recode 2

<table>
<thead>
<tr>
<th>Recode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Since birth and child &lt;1 year of age</td>
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<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>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a birth defect?

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

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

Sources: LAHCC5; LCDURB5

Recodes: LCONDRT; LACHRONR

Keywords: functional limitation; birth defect

Notes: 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.

Birth defect condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

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

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

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

Duration of injury: Number of units

01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
How long {have you/has ALIAS} had the injury that caused {your/his/her} limitation?

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

Duration of injury: Time unit

<table>
<thead>
<tr>
<th>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>
</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.288_02.000 R01 RECODE

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

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

Duration of injury (in years)

<table>
<thead>
<tr>
<th>Number</th>
<th>Duration</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>
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<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had the injury that caused {your/his/her} limitation?

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

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

Sources: LCTIME6; LCUNIT6

Recodes: LCCHRC6

Keywords: functional limitation; injury

Notes: 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

1  Chronic
2  Not chronic
9  Unknown if chronic
### Question ID: FHS.290_01.000
#### Instrument Variable Name: LHCL07N
#### Final Documentation Name: LCTIME7A

**How long have you 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, AKA mental retardation: Number of units**

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

### Question ID: FHS.290_02.000
#### Instrument Variable Name: LHCL07T
#### Final Documentation Name: LCUNIT7A

**How long have you 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**

<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>
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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>
**2015 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Status & Limitations**

**PUBLIC USE**

**Document Version Date: 10-Jun-16**

---

**Question ID:** FHS.290_02.000 R01 RECODE

**Instrument Variable Name:** LCDURB7A

**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>

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**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>
**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**

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

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

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

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

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

Duration of other developmental problem: Time unit

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

Duration of 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
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

Question ID: FHS.292_02.000  R02  RECODE

Instrument Variable Name: LCDURB8

Final Documentation Name: LCDURB8

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

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

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

Sources: LCTIME8; LCUNIT8

Recodes: LCCHRC8

Keywords: functional limitation; other developmental problem; 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 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
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></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.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></th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<tr>
<td>2</td>
<td>Week(s)</td>
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<tr>
<td>3</td>
<td>Month(s)</td>
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<td>4</td>
<td>Year(s)</td>
</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.294_02.000 R01 RECODE

**Instrument Variable Name:** LCDURA9  
**Final Documentation Name:** LCDURA9

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

**Universe:** AGE LT '018' and LAHCC9 = '1'  
**Description:** Persons less than 18 years of age limited due to other mental/emotional/behavioral problem  
**Sources:** LCTIME9; LCUNIT9  
**Recodes:** LCDURB9; LCCHRC9  
**Keywords:** functional limitation; other mental/emotional/behavioral problem  
**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LCDURA9.

**Duration of other mental, emotional, or behavioral problem (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-17</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.294_02.000 R02 RECODE

**Instrument Variable Name:** LCDURB9  
**Final Documentation Name:** LCDURB9

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

**Universe:** AGE LT '018' and LAHCC9 = '1'  
**Description:** Persons less than 18 years of age limited due to other mental/emotional/behavioral problem  
**Sources:** LCTIME9; LCUNIT9  
**Recodes:** LCCHRC9  
**Keywords:** functional limitation; other mental/emotional/behavioral problem  
**Notes:** None

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Since birth and child &lt;1 year of age</td>
</tr>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
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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>
How long {have you/has ALIAS} had a mental, emotional, or behavioral problem?

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

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

Sources: LAHCC9; LCDURB9

Recodes: LCONDRT; LACHRONR

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

Notes: 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.

<table>
<thead>
<tr>
<th>Other mental, emotional, or behavioral problem condition status</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Chronic</td>
<td></td>
</tr>
<tr>
<td>2 Not chronic</td>
<td></td>
</tr>
<tr>
<td>9 Unknown if chronic</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: LHCL10N

Recodes: LCDURA10; LCDURB10; LCCHRC10

Keywords: functional limitation; bone/joint/muscle problem

Notes: None

Duration of bone, joint, or muscle problem: Number of units

<table>
<thead>
<tr>
<th>01-94</th>
<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHS.296_02.000
Instrument Variable Name: LHCL10T
Final Documentation Name: LCUNIT10

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

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

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

Duration of bone, joint, or muscle 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.296_02.000 R01 RECODE
Instrument Variable Name: LCDURA10
Final Documentation Name: LCDURA10

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

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

Sources: LCTIME10; LCUNIT10
Recodes: LCDURB10; LCCHRC10
Keywords: functional limitation; bone/joint/muscle problem
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LCDURA10.

Duration of bone, joint, or muscle problem (in years)

00 Less than 1 year
01-17 01-17 years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
How long {have you/has ALIAS} had a bone, joint, or muscle problem?

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

Sources: LCTIME10; LCUNIT10
Recodes: LCCHRC10
Keywords: functional limitation; bone/joint/muscle problem
Notes: None

Duration of bone, joint, or muscle problem recode 2

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

Bone, joint, or muscle problem condition status

<table>
<thead>
<tr>
<th>Code</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had epilepsy or seizures?

Universe: AGE LT '018' and LAHCC11 = '1'
Description: Persons less than 18 years of age limited due to epilepsy/seizures

Duration of epilepsy 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: 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 LCDURB11.

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?

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
Question ID: FHS.298_02.000 R03 RECODE
Instrument Variable Name: Final Documentation Name: LCCHRC11

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.

Epilepsy or seizures condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: FHS.300_01.000
Instrument Variable Name: LHCL12N
Final Documentation Name: LCTIME12

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 of age limited due to learning disability

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

Duration of learning disability: Number of units

01-94 1-94
 95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
**Question ID:** FHS.300_02.000  
**Instrument Variable Name:** LHCL12T  
**Final Documentation Name:** LCUNIT12

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

---

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

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

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

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

**Sources:** LCTIME12; LCUNIT12  
**Recodes:** LCDURA12; 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>Years</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>
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:** 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.

### Duration of learning disability recode 2

- **0** Since birth and child <1 year of age
- **1** Less than 3 months
- **2** 3-5 months
- **3** 6-12 months
- **4** More than 1 year
- **7** Refused
- **8** Not ascertained
- **9** Don't know
How long {have you/has ALIAS} had attention deficit/hyperactivity disorder (ADD/ADHD)?

**Duration of attention deficit/hyperactivity disorder (ADD/ADHD): 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.302_01.000  
**Instrument Variable Name:** LHCL13N  
**Final Documentation Name:** LCTIME13

---

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

**Duration of attention deficit/hyperactivity disorder (ADD/ADHD): 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.302_02.000  
**Instrument Variable Name:** LHCL13T  
**Final Documentation Name:** LCUNIT13
How long {have you/has ALIAS} had attention deficit/hyperactivity disorder (ADD/ADHD)?

**Duration of attention deficit/hyperactivity disorder (ADD/ADHD) (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-17</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>

**Duration of attention deficit/hyperactivity disorder (ADD/ADHD) 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>
**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.

<table>
<thead>
<tr>
<th>Attention deficit/hyperactivity disorder (ADD/ADHD) 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 [problem in LAHCC2_S1]?**

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

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

**Sources:** LHCL90N

**Recodes:** LCDURA90; LCDURB90; LCCHRC90

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

**Notes:** None

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

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

Duration of other impairment/problem (1) (in years)

00 Less than 1 year
01-17 01-17 years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don’t know
How long {have you/has ALIAS} had {problem in LAHCC2_S1}?

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

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

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

Duration of other impairment/problem (1) recode 2

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

<table>
<thead>
<tr>
<th></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>
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 10-Jun-16

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

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

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

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

Universe: AGE LT '018' and LAHCC91 = '1'
Description: Persons less than 18 years of age limited due to other impairment/problem (2)

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

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

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FHS.306_02.000 R01 RECODE
Instrument Variable Name: LCDURA91

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

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

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

**Sources:** LCTIME91; LCUNIT91

**Recodes:** LCDURB91; LCCHRC91

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

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LCDURA91.

<table>
<thead>
<tr>
<th>Duration of other impairment/problem (2) (in years)</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
<td></td>
</tr>
<tr>
<td>01-17</td>
<td>01-17 years</td>
<td></td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
<td></td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

### Question ID: FHS.306_02.000 R02 RECODE
Instrument Variable Name: LCDURB91

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

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

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

**Sources:** LCTIME91; LCUNIT91

**Recodes:** LCCHRC91

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

**Notes:** None

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

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Since birth and child &lt;1 year of age</td>
</tr>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**How long have you had the other impairment/problem?**

**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 (LCCHCRC91 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

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

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

---

**What conditions or health problems cause limitations?**

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

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

**Sources:** None

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

**Keywords:** functional limitation; vision problem

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

### Vision/problem seeing causes limitation

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

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

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

**Sources:** None

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

**Keywords:** functional limitation; hearing problem

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

Hearing problem causes limitation

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

What conditions or health problems cause {person} limitations?

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

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

**Sources:** None

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

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

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

Arthritis/rheumatism causes limitation

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
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Question ID: FHS.350_04.000
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA4

What conditions or health problems cause {person} limitations?

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

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

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

Back or neck problem causes limitation

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

Question ID: FHS.350_05.000
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA5

What conditions or health problems cause {person} limitations?

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

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

Sources: None
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation; fracture; bone/joint injury
Notes: See Survey Description document for more information.

Fracture, bone/joint injury causes limitation

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: FHS.350_06.000
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA6

What conditions or health problems cause {person} limitations?

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

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

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

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

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

What conditions or health problems cause {person} limitations?

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

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

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

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

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

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

**Sources:** None

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

**Keywords:** functional limitation; diabetes

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

---

Diabetes causes limitation

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

---

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

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
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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:** (AGE GE '018' and AGE not IN ('997','999')) and (PLAADL ='1' or PLAIADL ='1' or PLAWKNOW ='1' or PLAWKLIM ='1' or PLAWALK ='1' or PLAREMEM ='1' or PLIMANY ='1')

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

**Sources:** None

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

**Keywords:** functional limitation; cancer

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

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

**Question ID:** FHS.350_13.000  
**Instrument Variable Name:** LAHCA1-LAHCA37  
**Final Documentation Name:** LAHCA13

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

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

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

**Sources:** None

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

**Keywords:** functional limitation; birth defect

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

- Birth defect causes limitation
  - 1 Mentioned
  - 2 Not mentioned
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
Question ID: FHS.350_14.000
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA14A

What conditions or health problems cause {person} limitations?

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

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 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 (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
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA15

What conditions or health problems cause {person} limitations?

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

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

Sources: None
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation; other developmental problem; cerebral palsy
Notes: See Survey Description document for more information.

Other developmental problem (e.g., cerebral palsy) causes limitation
   1 Mentioned
   2 Not mentioned
   7 Refused
   8 Not ascertained
   9 Don't know
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Question ID: FHS.350_16.000
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA16

What conditions or health problems cause {person} limitations?

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

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

Sources: None
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation; senility; dementia; Alzheimer's
Notes: See Survey Description document for more information.

Senility causes limitation

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

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

What conditions or health problems cause {person} limitations?

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

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

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

Depression/anxiety/emotional problem causes limitation

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: FHS.350_18.000  Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA18

What conditions or health problems cause {person} limitations?

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

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

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; weight problem; overweight; obesity

Notes: See Survey Description document for more information.

Weight problem causes limitation

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

Question ID: FHS.350_18.000  R01  RECODE  Instrument Variable Name: LAHCA19_
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:  
\[(\text{AGE} \geq '018' \text{ and } \text{AGE} \not\in ('997','999')) \text{ and } (\text{PLAADL} = '1' \text{ or } \text{PLAIADL} = '1' \text{ or } \text{PLAWKNOW} = '1' \text{ or } \text{PLAWKLIM} = '1' \text{ or } \text{PLAWALK} = '1' \text{ or } \text{PLAREMEM} = '1' \text{ or } \text{PLIMANY} = '1')\]

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

Sources: 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

Musculoskeletal/connective tissue problem causes limitation

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

Circulation problems (including blood clots) 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 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

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<tr>
<td>9</td>
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What conditions or health problems cause {person} limitations?

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

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

Sources: 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

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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 PLAWWalk = '1' or PLAREMEM = '1' or PLIMANY = '1')

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

Sources: LAHCA30; LAHCA31; LAHCA_S1; LAHCA_S2

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; digestion

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

Digestive system problem causes limitation

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

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 PLAWWalk = '1' or PLAREMEM = '1' or PLIMANY = '1')

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

Sources: LAHCA20; LAHCA_S1; LAHCA_S2

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation; genitourinary system

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

Genitourinary system problem causes limitation

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FHS.350_18.000 R08 RECODE

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

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

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

**Sources:** 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.

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</tr>
<tr>
<td>8</td>
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<tr>
<td>9</td>
<td>Don't know</td>
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</tbody>
</table>

### Question ID: FHS.350_18.000 R09 RECODE

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

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

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

**Sources:** 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.

<table>
<thead>
<tr>
<th>Blood or blood-forming organ problem causes limitation</th>
<th></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>
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</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: 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.

Other mental problem/ADD/bipolar/schizophrenia causes limitation

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

Surgical after-effects/medical treatment causes limitation

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FHS.350_18.000 R14 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LAHCA32_

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

**Universe:**

\( \text{AGE} \geq 018 \) and \( \text{AGE} \) 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>
<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>

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

**Instrument Variable Name:**

**Final Documentation Name:** LAHCA33_

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

**Universe:**

\( \text{AGE} \geq 018 \) and \( \text{AGE} \) 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>
<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>
### Question ID: FHS.350_18.000 R16 RECODE

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

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

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

**Sources:** LAHCA_S1; LAHCA_S2

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

**Keywords:** functional limitation; pregnancy

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

**Pregnancy-related problem causes limitation**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: FHS.350_90.000 R17

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

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

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

**Sources:** None

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

**Keywords:** functional limitation

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

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHS.350_91.000 R18
Instrument Variable Name: LAHCA1-LAHCA37
Final Documentation Name: LAHCA91

What conditions or health problems cause {person} limitations?

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

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

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

Other impairment/problem (2) causes limitation

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

Question ID: FHS.360_01.000
Instrument Variable Name: LHAL01N
Final Documentation Name: LATIME1

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

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

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.

Duration of vision problem: Number of units

01-94  1-94
95     95+
96     Since birth
97     Refused
98     Not ascertained
99     Don't know
**Question ID:** FHS.360_02.000  
**Instrument Variable Name:** LHAL01T  
**Final Documentation Name:** LAUNIT1

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

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

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

**Sources:** LHAL01T  
**Recodes:** LADURA1; LADURB1; LACHRC1  
**Keywords:** functional limitation; vision problem  
**Notes:** 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)
5. Since birth
6. Refused
7. Not ascertained
8. Don't know
9. Time unit

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

**How long have you 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?**

<table>
<thead>
<tr>
<th>Duration of vision 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 vision problem or problem seeing?**

<table>
<thead>
<tr>
<th>Vision 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.362_01.000

**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

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

### Question ID: FHS.362_02.000

**How long {have you/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

<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>
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<tr>
<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>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**2015 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
_personsx_ : Family Health Status & Limitations  
PUBLIC USE  
Document Version Date: 10-Jun-16

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

**Instrument Variable Name:**  
Final Documentation Name: LADURA2

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

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

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

**Sources:** LATIME2; LAUNIT2  
**Recodes:** LADURB2; LACHRC2  
**Keywords:** functional limitation; hearing problem  
**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA2. See the Survey Description Document for more information.

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</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.362_02.000 R02 RECODE

**Instrument Variable Name:**  
Final Documentation Name: LADURB2

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

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

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

**Sources:** LATIME2; LAUNIT2  
**Recodes:** LACHRC2  
**Keywords:** functional limitation; hearing problem  
**Notes:** See the Survey Description Document for more information.

**Duration of hearing problem recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHS.362_02.000 R03 RECODE

Instrument Variable Name: LACHRC2

Final Documentation Name: LACHRC2

**How long have you/have 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.

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

Question ID: FHS.364_01.000

Instrument Variable Name: LHAL03N

Final Documentation Name: LATIME3

**How long have you/have 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

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

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

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

Sources: LHAL03T

R01 RECODE

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

Duration of arthritis/rheumatism: 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. Unknown number of years
10. Less than 1 year
11. 01-84 years
12. 85+ years
13. Unknown number of years
14. Refused
15. Not ascertained
16. 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.

<table>
<thead>
<tr>
<th>Duration of arthritis/rheumatism recode 2</th>
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</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 arthritis or rheumatism?

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

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

**Sources:** LAHCA3; LADURB3

**Recodes:** LCONDRT; LACHRONR

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

**Notes:** 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.

<table>
<thead>
<tr>
<th>Arthritis/rheumatism condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a 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

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 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

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 back or neck problem?

Universe: AGE GE '018' 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)
- 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 back or neck problem?

Universe: AGE GE '018' 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
- 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 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>Value</th>
</tr>
</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 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>
</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>
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<td>99</td>
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</tbody>
</table>
**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)  
5. Since birth  
6. Refused  
7. Not ascertained  
8. Don't know

**Question ID:** FHS.368_02.000 R01 RECODE  
**Instrument Variable Name:** LADURA5  
**Final Documentation Name:** LADURA5

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

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

**Sources:** LATIME5; LAUNIT5  
**Recodes:** LADURB5; LACHRC5  
**Keywords:** functional limitation; fracture; bone/joint injury  
**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA5. 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
How long have you 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

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

Fracture, bone/joint injury condition status

1. Chronic
2. Not chronic
9. Unknown if chronic
How long {have you/has ALIAS} had the {/other(if LAHCA=5)} injury that caused {your/his/her} limitation?

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

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

Duration of other injury: 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 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

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<tr>
<td>2</td>
<td>Week(s)</td>
</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 the {other(if LAHCA=5)} injury that caused {your/his/her} limitation?

**Duration of other injury (in years)**

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

**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.
Question ID: FHS.370_02.000 R03 RECODE
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>
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</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.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>
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<tr>
<td>95</td>
<td>95+</td>
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<td>96</td>
<td>Since birth</td>
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<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**2015 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
**personsx : Family Health Status & Limitations**  
**PUBLIC USE**  
**Document Version Date: 10-Jun-16**

**Question ID:** FHS.372_02.000  
**Instrument Variable Name:** LHAL07T  
**Final Documentation Name:** LAUNIT7

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

<table>
<thead>
<tr>
<th>Universe: AGE GE '018' and LAHCA7 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: Persons 18+ years limited due to heart problem</td>
</tr>
</tbody>
</table>

**Sources:** LHAL07T  
**Recodes:** LADURA7; LADURB7; LACHRC7  
**Keywords:** functional limitation; heart problem  
**Notes:** See the Survey Description Document for more information.

**Duration of heart problem: Time unit**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
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<td>4</td>
<td>Year(s)</td>
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<tr>
<td>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>
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</tbody>
</table>

**Question ID:** FHS.372_02.000 R01 RECODE  
**Instrument Variable Name:** LADURA7  
**Final Documentation Name:** LAUNIT7

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

<table>
<thead>
<tr>
<th>Universe: AGE GE '018' and LAHCA7 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: Persons 18+ years limited due to heart problem</td>
</tr>
</tbody>
</table>

**Sources:** LATIME7; LAUNIT7  
**Recodes:** LADURB7; LACHRC7  
**Keywords:** functional limitation; heart problem  
**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA7. See the Survey Description Document for more information.

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

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

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

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

**Sources:** LATIME7; LAUNIT7

**Recodes:** LACHRC7

**Keywords:** functional limitation; heart problem

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

### Duration of heart problem recode 2

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

How long {have you/has ALIAS} had 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>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>

2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

Document Version Date: 10-Jun-16
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

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 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

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 stroke problem?

Universe: AGE GE '018' and LAHCA8 = '1'
Description: Persons 18+ years limited due to stroke problem

Duration of stroke problem (in years)

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

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

Universe: AGE GE '018' and LAHCA8 = '1'
Description: Persons 18+ years limited due to stroke problem

Duration of stroke problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** FHS.374_02.000 R03 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LACHRC8

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

**Universe:** AGE GE '018' and 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.

**Stroke problem condition status**

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

**Question ID:** FHS.376_01.000

**Instrument Variable Name:** LHAL09N

**Final Documentation Name:** LATIME9

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

**Universe:** AGE GE '018' and LAHCA9 = '1'

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

<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 hypertension or high blood pressure?

Universe: AGE GE '018' and LAHCA9 = '1'

Description: Persons 18+ years limited due to hypertension/high blood pressure

Sources: LHAL09T

Recodes: LADURA9; LADURB9; LACHRC9

Keywords: functional limitation; hypertension; high blood pressure

Notes: See the Survey Description Document for more information.

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

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: LATIME9; LAUNIT9

Recodes: LADURB9; LACHRC9

Keywords: functional limitation; hypertension; high blood pressure

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA9. See the Survey Description Document for more information.

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/has ALIAS\} had hypertension or high blood pressure?

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

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

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

Sources: LHAL10N
Recodes: LADURA10; LADURB10; LACHRC10
Keywords: functional limitation; diabetes
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of diabetes: Number of units

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

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

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

Sources: LHAL10T
Recodes: LADURA10; LADURB10; LACHRC10
Keywords: functional limitation; diabetes
Notes: See the Survey Description Document for more information.

Duration of diabetes: Time unit

- 1 Day(s)
- 2 Week(s)
- 3 Month(s)
- 4 Year(s)
- 6 Since birth
- 7 Refused
- 8 Not ascertained
- 9 Don't know
How long have you had diabetes?

Duration of diabetes (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
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<tr>
<td>85</td>
<td>85+ years</td>
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<tr>
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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>

Duration of diabetes recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>2</td>
<td>3-5 months</td>
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<tr>
<td>3</td>
<td>6-12 months</td>
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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>
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

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>
</tr>
</thead>
<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>
</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 (eg asthma and emphysema): Number of units</th>
</tr>
</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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<td>99</td>
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<tr>
<td>1-94</td>
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<tr>
<td>95+</td>
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<tr>
<td>Since birth</td>
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<tr>
<td>Refused</td>
</tr>
<tr>
<td>Not ascertained</td>
</tr>
<tr>
<td>Don't know</td>
</tr>
</tbody>
</table>
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 10-Jun-16

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: 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)
5. Since birth
6. Refused
7. Not ascertained
8. Don't know

Question ID: FHS.380_02.000 R01 RECODE
Instrument Variable Name: LADURA11
Final Documentation Name: LADURA11

**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/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: 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/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: 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.

**Duration of cancer: 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>
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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.

**Duration of cancer: 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>
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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHS.382_02.000  R01 RECODE

Instrument Variable Name:
Final Documentation Name: LADURA12

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

Universe: AGE GE '018' and LAHCA12 = '1'
Description: Persons 18+ years limited due to cancer

Sources: LATIME12; LAUNIT12
Recodes: 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

Question ID: FHS.382_02.000  R02 RECODE

Instrument Variable Name:
Final Documentation Name: LADURB12

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

Universe: AGE GE '018' and LAHCA12 = '1'
Description: Persons 18+ years limited due to cancer

Sources: LATIME12; LAUNIT12
Recodes: 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>
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<tr>
<td></td>
<td>2</td>
<td>Not chronic</td>
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<tr>
<td></td>
<td>9</td>
<td>Unknown if chronic</td>
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</table>

**Duration of birth defect: Number of units**

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

**How long {have you/has ALIAS} had a 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.
**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.

<table>
<thead>
<tr>
<th>Duration of birth defect: Time unit</th>
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<tbody>
<tr>
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<td>6</td>
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<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</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:** 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.

<table>
<thead>
<tr>
<th>Duration of birth defect (in years)</th>
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<tbody>
<tr>
<td>00</td>
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<td>96</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
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**2015 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Status & Limitations**

**PUBLIC USE**

**Document Version Date: 10-Jun-16**

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<td>Final Documentation Name: LADURB13</td>
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</table>

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

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

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

**Sources:** LATIME13; LAUNIT13

**Recodes:** LACHRC13

**Keywords:** functional limitation; birth defect

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

<table>
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<th>Duration of birth defect recode 2</th>
</tr>
</thead>
<tbody>
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<td>1</td>
</tr>
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<td>7</td>
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<td>8</td>
</tr>
<tr>
<td>9</td>
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<th>Instrument Variable Name:</th>
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<tbody>
<tr>
<td></td>
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</table>

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

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

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

**Sources:** LAHCA13; LADURB13

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; birth defect

**Notes:** 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 |
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 10-Jun-16

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, AKA mental retardation: Number of units

<table>
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<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.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

<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>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had 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: LTIME14A; LUNIT14A

Recodes: LDURB14A; LCHRC14A

Keywords: functional limitation; intellectual disability; mental retardation

Notes: This variable replaces LADURA14 that appeared in previous survey years. See the note for LAHCA14A for more information.

Duration of intellectual disability, also known as mental retardation (in years)

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

---

How long have you 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: LTIME14A; LUNIT14A

Recodes: LCHRC14A

Keywords: functional limitation; intellectual disability; mental retardation

Notes: This variable replaces LADURB14 that appeared in previous survey years. See the note for LAHCA14A for more information.

Duration of intellectual disability, also known as mental retardation recode 2

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

How long {have you/has ALIAS} had 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: LADURA15; 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>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.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

| 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.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)

| 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 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 a more detailed explanation.

Duration of other developmental problem (e.g., cerebral palsy) 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 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.

Other developmental problem (e.g., cerebral palsy) condition status

1 Chronic
2 Not chronic
9 Unknown if chronic
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
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PUBLIC USE
Document Version Date: 10-Jun-16

Question ID: FHS.388_01.000
Instrument Variable Name: LHAL16N
Final Documentation Name: LATIME16

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

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

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

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

| 1     | Day(s)   |
| 2     | Week(s)  |
| 3     | Month(s) |
| 4     | Year(s)  |
| 6     | Since birth |
| 7     | Refused |
| 8     | Not ascertained |
| 9     | Don't know |
### 2015 NATIONAL HEALTH INTERVIEW SURVEY

**Person**

personsx : Family Health Status & Limitations

PUBLIC USE

Document Version Date: 10-Jun-16

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

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

Universe: AGE GE '018' and LAHCA16 = '1'
Description: Persons 18+ years limited due to senility

Sources: LAHCA16; LADURB16
Recodes: LCONDRT; LACHRONR
Keywords: functional limitation; senility; dementia; Alzheimer's
Notes: 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.

Senility condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

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

Universe: AGE GE '018' and LAHCA17 = '1'
Description: Persons 18+ years limited due to depression/anxiety/emotional problem

Sources: LHAL17N
Recodes: LADURA17; LADURB17; LACHRC17
Keywords: functional limitation; depression; anxiety; emotional problem
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of depression, anxiety, or emotional 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 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
How long have you 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.

Duration of depression, anxiety, or emotional problem 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

Depression/anxiety/emotional problem condition status

1. Chronic
2. Not chronic
3. Unknown if chronic
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>Time Unit</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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<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 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>Time Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<tr>
<td>2</td>
<td>Week(s)</td>
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<td>3</td>
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<td>Year(s)</td>
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<tr>
<td>6</td>
<td>Since birth</td>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
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</tr>
</tbody>
</table>
### Question ID: FHS.392_02.000 R01 RECODE

**Instrument Variable Name:**

| Final Documentation Name: LADURA18 |

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

**Universe:** AGE GE '018' and LAHCA18 = '1'

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

**Sources:** LATIME18; LAUNIT18

**Recodes:** LADURB18; LACHRC18

**Keywords:** functional limitation; weight problem; overweight; obesity

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA18. See the Survey Description Document for more information.

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

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

### Question ID: FHS.392_02.000 R02 RECODE

**Instrument Variable Name:**

| Final Documentation Name: LADURB18 |

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

**Universe:** AGE GE '018' and LAHCA18 = '1'

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

**Sources:** LATIME18; LAUNIT18

**Recodes:** LACHRC18

**Keywords:** functional limitation; weight problem; overweight; obesity

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

**Duration of weight problem recode 2**

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

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

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); amputation: 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>
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<tr>
<td>96</td>
<td>Since birth</td>
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<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
## Question ID: FHS.394_02.000 RECODE

**Instrument Variable Name:** LHAL19T  
**Final Documentation Name:** LAUNIT19

**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:** This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to LAHCA19_. See the Survey Description Document for more information.

### Duration of missing limbs (fingers, toes, or digits); amputation: Time unit

<p>| | |</p>
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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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>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

## Question ID: FHS.394_02.000 R01 RECODE

**Instrument Variable Name:** LADUR19

**Final Documentation Name:** LAUNIT19

**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:** LADURB19; LACHRC19

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

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADUR19. See the Survey Description Document for more information.

### Duration of missing limbs (fingers, toes, or digits); amputation (in years)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
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</tr>
</tbody>
</table>
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

questionx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 10-Jun-16

Question ID: FHS.394_02.000 R02 RECODE

Instrument Variable Name:
Final Documentation Name: LADURB19

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

Question ID: FHS.394_02.000 R03 RECODE

Instrument Variable Name:
Final Documentation Name: LACHRC19

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

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

<p>| | |</p>
<table>
<thead>
<tr>
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<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>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
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</table>
### Question ID: FHS.396_02.000 R01 RECODE

**Instrument Variable Name:**
- Final Documentation Name: LADURA20

**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:** LATIME20; LAUNIT20

**Recodes:** LADURB20; LACHRC20

**Keywords:** functional limitation; musculoskeletal system; connective tissue

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA20. See the Survey Description Document for more information.

#### Duration of musculoskeletal/connective tissue problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
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<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>
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### Question ID: FHS.396_02.000 R02 RECODE

**Instrument Variable Name:**
- Final Documentation Name: LADURB20

**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:** LATIME20; LAUNIT20

**Recodes:** LACHRC20

**Keywords:** functional limitation; musculoskeletal system; connective tissue

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

#### Duration of musculoskeletal/connective tissue problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
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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 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.

Musculoskeletal/connective tissue problem condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

How long have you 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.

Duration of circulation problems (including blood clots) : Number of units

01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 10-Jun-16

Question ID: FHS.398_02.000 RECODE
Instrument Variable Name: LHAL21T
Final Documentation Name: LAUNIT21

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

Question ID: FHS.398_02.000 R01 RECODE
Instrument Variable Name: LADURA21
Final Documentation Name: LAUNIT21

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
### 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

<table>
<thead>
<tr>
<th>Duration of endocrine/nutritional/metabolic 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>

### Duration of endocrine/nutritional/metabolic problem: Time unit

<table>
<thead>
<tr>
<th>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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**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.
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

censustype : Family Health Status & Limitations
PUBLIC USE

Document Version Date: 10-Jun-16

Question ID: FHS.400_02.000   R01 RECODE
Instrument Variable Name: LADURA22

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: LATIME22; LAUNIT22
Recodes: LADURB22; LACHRC22
Keywords: functional limitation; endocrine; nutritional; metabolic
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA22. See the Survey Description Document for more information.

Duration of endocrine/nutritional/metabolic problem (in years)

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

Question ID: FHS.400_02.000   R02 RECODE
Instrument Variable Name: LADURB22

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: LATIME22; LAUNIT22
Recodes: LACHRC22
Keywords: functional limitation; endocrine; nutritional; metabolic
Notes: See the Survey Description Document for more information.

Duration of endocrine/nutritional/metabolic problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</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>
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2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 10-Jun-16

Question ID: FHS.400_02.000 R03 RECODE
Instrument Variable Name: LACHRC22
Final Documentation Name: LACHRC22

How long {have you/has ALIAS} had an endocrine/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
Final Documentation Name: LATIME23

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: 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?

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

Duration of nervous system/sensory organ condition: Time unit

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

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: LADURA23; LADURB23; LACHRC23
Keywords: functional limitation; nervous system; sense organs
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA23. See the Survey Description Document for more information.

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
Survey Description: 2015 National Health Interview Survey

**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**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
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<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
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<tr>
<td>96</td>
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<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.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**

<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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<td>3</td>
<td>Month(s)</td>
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<td>4</td>
<td>Year(s)</td>
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<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</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 digestive system problems?**

**Universe:** AGE GE '018' and LAHCA24_ = '1'

**Description:** Persons 18+ years limited due to digestive system problems

**Sources:** LATIME24; LAUNIT24

**Recodes:** LADURB24; LACHRC24

**Keywords:** functional limitation; digestion

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA24. See the Survey Description Document for more information.

**Duration of digestive system problems (in years)**

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

**Question ID:** FHS.404_02.000  R02 RECODE 

**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:** LATIME24; LAUNIT24

**Recodes:** LACHRC24

**Keywords:** functional limitation; digestion

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

**Duration of digestive system problems recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
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<tr>
<td>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>
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personsx : Family Health Status & Limitations
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Document Version Date: 10-Jun-16

Question ID: FHS.404_02.000 R03 RECODE Instrument Variable Name: LACHRC24

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: 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

Question ID: FHS.406_01.000 RECODE Instrument Variable Name: LATIME25

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: 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
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 10-Jun-16

Question ID: FHS.406_02.000 RECODE
Instrument Variable Name: LHAL25T
Final Documentation Name: LAUNIT25

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: None
Recodes: LADURA25; LADURB25; LACHRC25
Keywords: functional limitation; genitourinary system
Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to LAHCA25_. See the Survey Description Document for more information.

Duration of genitourinary 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

Question ID: FHS.406_02.000 R01 RECODE
Instrument Variable Name: LADURA25
Final Documentation Name: LADURA25

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: LADURB25; LACHRC25
Keywords: functional limitation; genitourinary system
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA25. See the Survey Description Document for more information.

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
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

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

Genitourinary system problem condition status

1 Chronic
2 Not chronic
9 Unknown if chronic
**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**

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

**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**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<tr>
<td>2</td>
<td>Week(s)</td>
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<td>Month(s)</td>
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<td>Year(s)</td>
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<td>6</td>
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</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**How long {have you/has ALIAS} had 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>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
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<tr>
<td>85</td>
<td>85+ years</td>
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<td>96</td>
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</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
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</table>

**Question ID:** FHS.408_02.000  R02 RECODE  Instrument Variable Name: LADURB26  Final Documentation Name: LADURB26
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

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
2015 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Health Status & Limitations  
PUBLIC USE  
Document Version Date: 10-Jun-16  

Question ID: FHS.410_02.000 RECODE  
Instrument Variable Name: LHAL27T  
Final Documentation Name: LAUNIT27  

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 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: LAUNIT27  

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 limited due to a blood or blood-forming organ problem  

Sources: LATIME27; LAUNIT27  
Recodes: LADURB27; LACHRC27  
Keywords: functional limitation; blood; blood-forming organs  
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA27. 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 had a blood or blood-forming organ problem?

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

Description: Persons 18+ years limited due to a blood or blood-forming organ problem

Sources: LATIME27; LAUNIT27

Recodes: LACHRC27

Keywords: functional limitation; blood; blood-forming organs

Notes: Condition was coded as chronic (LACHRC27 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Blood or blood-forming organ problem condition status

1 Chronic
2 Not chronic
9 Unknown if chronic
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

<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>
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<td>96</td>
<td>Since birth</td>
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<tr>
<td>97</td>
<td>Refused</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
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</table>

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

<p>| | |</p>
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
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<td>Month(s)</td>
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<tr>
<td>8</td>
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<tr>
<td>9</td>
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**Question ID:** FHS.412_02.000  
**R01 RECODE**  
**Instrument Variable Name:** LADURB28  
**Final Documentation Name:** LADURA28

**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:* 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.

**Duration of benign tumor/cyst (in years)**

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 1 year</td>
<td>00</td>
</tr>
<tr>
<td>01-84 years</td>
<td>01-84</td>
</tr>
<tr>
<td>85+ years</td>
<td>85</td>
</tr>
<tr>
<td>Unknown number of years</td>
<td>96</td>
</tr>
<tr>
<td>Refused</td>
<td>97</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>98</td>
</tr>
<tr>
<td>Don't know</td>
<td>99</td>
</tr>
</tbody>
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**Question ID:** FHS.412_02.000  
**R02 RECODE**  
**Instrument Variable Name:** LADURB28  
**Final Documentation Name:** LADURB28

**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:* 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**

<table>
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<th>Code</th>
</tr>
</thead>
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<tr>
<td>Less than 3 months</td>
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</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>
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</table>
How long {have you/has ALIAS} had a benign tumor/cyst?

**Question ID:** FHS.412_02.000 R03 RECODE  
**Instrument Variable Name:** LACHRC28  
**Final Documentation Name:** LACHRC28

**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**

<p>| | |</p>
<table>
<thead>
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<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
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How long {have you/has ALIAS} had an alcohol/drug/substance abuse problem?

**Question ID:** FHS.414_01.000 RECODE  
**Instrument Variable Name:** LHAL29N  
**Final Documentation Name:** LATIME29

**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 top-coded 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**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
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</table>
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 10-Jun-16

Question ID: FHS.414_02.000 RECODE
Instrument Variable Name: LHAL.29T
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

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.414_02.000 R01 RECODE
Instrument Variable Name: LADURA29
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)

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
**2015 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Status & Limitations**

PUBLIC USE

Document Version Date: 10-Jun-16

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</thead>
<tbody>
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<td></td>
<td>Final Documentation Name: LADURB29</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:** LATIME29; LAUNIT29

**Recodes:** LACHRC29

**Keywords:** functional limitation; alcohol; substance abuse; drugs

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

**Duration of alcohol/drug/substance abuse 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          |

---

<table>
<thead>
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<th>Question ID: FHS.414_02.000</th>
<th>R03 RECODE</th>
<th>Instrument Variable Name:</th>
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<td></td>
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**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**

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

<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>
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<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long {have you/has alias} had 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

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

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

### How long have you had an other mental problem/ADD/Bipolar/Schizophrenia recode 2

**Universe:** AGE GE '018' and LAHCA30_ = '1'

**Description:** Persons 18+ years limited due to other mental problem/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>
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<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</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 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

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
How long have you 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: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to LAHCA31_. See the Survey Description Document for more information.

Duration of surgical after-effects/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

How long have you 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: LATIME31; LAUNIT31
Recodes: LADURB31; LACHRC31
Keywords: functional limitation; operation; surgery; other medical treatment
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA31. See the Survey Description Document for more information.

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
### Question ID: FHS.418_02.000 R02 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LADURB31

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

**Universe:** AGE GE '018' and LAHCA31_ = '1'

**Description:** Persons 18+ years limited due to surgical after-effects/medical treatment problems

**Sources:** LATIME31; LAUNIT31

**Recodes:** LACHRC31

**Keywords:** functional limitation; operation; surgery; other medical treatment

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

Duration of surgical after-effects/medical treatment problems recode 2

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

### Question ID: FHS.418_02.000 R03 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** LACHRC31

**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:** LAHCA31_; LADURB31

**Recodes:** LCONDRT; LACHRONR

**Keywords:** functional limitation; operation; surgery; other medical treatment

**Notes:** Condition was coded as chronic (LACHRC31 = '1'), based on type of condition and/or reported duration of condition. See Survey Description Document for a more detailed explanation.

Surgical after-effects/medical treatment problems condition status

<table>
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<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
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<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
### 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>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
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<td>1-94</td>
</tr>
<tr>
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<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>
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</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>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<td>2</td>
<td>Week(s)</td>
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<tr>
<td>7</td>
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<tr>
<td>8</td>
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</table>
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 10-Jun-16

Question ID: FHS.420_02.000 R01 RECODE
Instrument Variable Name: LADURA32
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)

<table>
<thead>
<tr>
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<td>96</td>
<td>Unknown number of years</td>
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<td>Refused</td>
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<tr>
<td>98</td>
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Question ID: FHS.420_02.000 R02 RECODE
Instrument Variable Name: LADURB32
Final Documentation Name: LADURB32

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

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<td>4</td>
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</table>
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 10-Jun-16

Question ID: FHS.420_02.000 R03 RECODE
Instrument Variable Name: LACHRC32

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

1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: FHS.422_01.000 RECODE
Instrument Variable Name: LHAL33N

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

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<tr>
<th>01-94</th>
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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 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**

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 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)**

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.422_02.000  R02  RECODE

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: 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

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.422_02.000  R03  RECODE

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: 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

1  Chronic
2  Not chronic
9  Unknown if chronic
Question ID: FHS.424_01.000 RECODE  
Instrument Variable Name: LHAL34N  
Final Documentation Name: LATIME34

**How long have you 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**

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<td>95+</td>
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Question ID: FHS.424_02.000 RECODE

**Instrument Variable Name:** LHAL34T  
**Final Documentation Name:** LAUNIT34

**How long have you had a pregnancy-related problem?**

**Universe:** AGE GE '018' and LAHCA34_ = '1'

**Description:** Persons 18+ years limited due to pregnancy-related problem

**Sources:** None

**Recodes:** LADURA34; LADURB34; LACHRC34

**Keywords:** functional limitation; pregnancy

**Notes:** This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to LAHCA34_. See the Survey Description Document for more information.

**Duration of pregnancy-related problem: Time unit**

<table>
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<tr>
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<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<td>Week(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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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you 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)

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
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<tr>
<td>01-84</td>
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<td>96</td>
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<td>97</td>
<td>Refused</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
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</tbody>
</table>

How long have you had a pregnancy-related problem? (recode 2)

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

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

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.

Pregnancy-related condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

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: LHAL.90N

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. (1): Number of units

01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
How long have you had the problem?

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

How long have you had the problem?

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
How long have you had problem in LAHCA_SI?

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

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<td>7</td>
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<td>8</td>
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<tr>
<td>9</td>
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How long have you had problem in LAHCA_SI?

Universe: AGE GE '018' and LAHCA90 = '1'
Description: Persons 18+ years limited due to other impairment/problem (1)

Sources: LAHCA90; LADURB90
Recodes: LCONDRT; LACHRONR
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

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</table>
**Question ID:** FHS.452_01.000  
**Instrument Variable Name:** LHAL91N  
**Final Documentation Name:** LATIME91

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

**Universe:** AGE GE '018' and LAHCA91 = '1'

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

**Sources:** LHAL91N

**Recodes:** LADURA91; LADURB91; LACHRC91

**Keywords:** functional limitation; not elsewhere classified

**Notes:** Years are topcoded at 85. 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
- 95
- 96
- 97
- 98
- 99

**Question ID:** FHS.452_02.000  
**Instrument Variable Name:** LHAL1T

**Final Documentation Name:** LAUNIT91

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

**Universe:** AGE GE '018' and LAHCA91 = '1'

**Description:** Persons 18+ years limited due to other impairment/problem (2)

**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
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

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: LATIME91; LAUNIT91
Recodes: LADURB91; LACHRC91
Keywords: functional limitation; not elsewhere classified
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA91. N.E.C. is “not elsewhere classified.” See the Survey Description Document for more information.

Duration of other impairment/problem N.E.C. (2) (in years)

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<tr>
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<tbody>
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<td>01-84</td>
<td>01-84 years</td>
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<td>85+ years</td>
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<td>96</td>
<td>Unknown number of years</td>
</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_S2}?  

Universe: AGE GE '018' and LAHCA91 = '1'
Description: Persons 18+ years limited due to other impairment/problem (2)
Sources: LATIME91; LAUNIT91
Recodes: LACHRC91
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. (2) recode 2

<table>
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<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
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<td>Less than 3 months</td>
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<td>3-5 months</td>
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<td>6-12 months</td>
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<td>4</td>
<td>More than 1 year</td>
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<tr>
<td>7</td>
<td>Refused</td>
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<td>8</td>
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<td>9</td>
<td>Don't know</td>
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2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Status & Limitations
PUBLIC USE

Document Version Date: 10-Jun-16

**Question ID:** FHS.452_02.000  R03  RECODE
**Instrument Variable Name:**
**Final Documentation Name:** LACHRC91

**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.

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

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

**Recode**

**Universe:** AGE = ALL and LA1AR = '1'

**Description:** All persons reporting some limitation of activity

**Sources:** Child: LCCHRC1-13, LCCHRC90, LCCHRC91; Adult: LACHRC1-34, LACHRC90, LACHRC91

**Recodes:** None

**Keywords:** functional limitation; chronic condition

**Notes:** None

**Chronic condition recode for person with limitation of activity**

<table>
<thead>
<tr>
<th>Recode</th>
<th>Condition Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>At least one condition causing limitation of activity is chronic</td>
</tr>
<tr>
<td>2</td>
<td>No condition causing limitation of activity is chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if any condition causing limitation of activity is chronic</td>
</tr>
</tbody>
</table>
Question ID: FHS.452_02.000  R05  RECODE  Instrument Variable Name: LACHRONR

Recode

Universe: AGE = ALL
Description: All persons
Sources: LCONDRT; LA1AR
Recodes: None
Keywords: functional limitation; chronic condition
Notes: None

Limitation of activity recode by chronic condition status

| 0 | Not limited in any way (including unknown if limited) |
| 1 | Limited; caused by at least one chronic condition |
| 2 | Limited; not caused by chronic condition |
| 3 | Limited; unknown if condition is chronic |

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

Would you say {your/ALIAS's} health in general is excellent, very good, good, fair, or poor?

Universe: AGE = ALL
Description: All persons
 Sources: None
Recodes: None
Keywords: functional limitation; health status
Notes: None

Reported health status

| 1 | Excellent |
| 2 | Very good |
| 3 | Good |
| 4 | Fair |
| 5 | Poor |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
### Question ID: FAU.020_00.000

**Instrument Variable Name:** PDMED12M1-PDMED12M25  
**Final Documentation Name:** PDMED12M

**DURING THE PAST 12 MONTHS, has medical care been delayed for [person] because of worry about the cost? (Do not include dental care)**

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

| Sources: | None |
| Recodes: | None |
| Keywords: | medical care; delayed care; expense; cost worry |
| Notes: | Family/person variable conversion |

| Has medical care been delayed for - - (cost), 12m |
|---|---|---|---|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

### Question ID: FAU.040_00.000

**Instrument Variable Name:** PNMED12M1-PNMED12M25  
**Final Documentation Name:** PNMED12M

**DURING THE PAST 12 MONTHS, was there any time when [person] needed medical care, but did not get it because [person] couldn't afford it?**

| Universe: | All |
| Description: | All persons |

| Sources: | None |
| Recodes: | None |
| Keywords: | medical care; no care; expense; afford care |
| Notes: | (1) Family/person variable conversion. (2) Question sequence implies that dental care has been excluded from this question. |

| Did - - need and NOT get medical care (cost), 12m |
|---|---|---|---|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
Question ID: FAU.060_00.000

Instrument Variable Name: PHOSPYR1-PHOSPYR25

Final Documentation Name: PHOSPYR2

Including all infants born in a hospital, 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

Sources: None

Recodes: None

Keywords: medical care; hospital; overnight; hospital episodes

Notes: Family/person variable conversion

Has - - been in a hospital OVERNIGHT, 12m

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

Question ID: FAU.070_00.000

Instrument Variable Name: HOSPNO

Final Documentation Name: HOSPNO

How many different times did [person] stay in any hospital overnight or longer DURING THE PAST 12 MONTHS?

Universe: PHOSPYR2 = '1'

Description: Persons who stayed overnight in a hospital during past 12 months (excl. ER)

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 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)

<table>
<thead>
<tr>
<th>Number of nights in hospital, 12m</th>
</tr>
</thead>
<tbody>
<tr>
<td>001-365</td>
</tr>
<tr>
<td>997</td>
</tr>
<tr>
<td>998</td>
</tr>
<tr>
<td>999</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

<table>
<thead>
<tr>
<th>Did - - receive HOME care by health professional, 2 wk</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
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>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-50</td>
<td>1-50 home visits</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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>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>
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>Code</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.170_00.000  
Instrument Variable Name: PHCPHN2W  
Final Documentation Name: PHCPHN2W

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>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>
**2015 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Access to Health Care & Utilization**

**PUBLIC USE**

Document Version Date: 10-Jun-16

---

**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>
</tr>
</thead>
<tbody>
<tr>
<td>01-50</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>

---

**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.

<table>
<thead>
<tr>
<th>Did - - receive care 10+ times, 12m</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>
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsX : Family Health Insurance
PUBLIC USE

Document Version Date: 10-Jun-16

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>FHL070_00.000 R01 RECODE</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Final Documentation Name: NOTCOV</td>
</tr>
</tbody>
</table>

Universe: AGE = ALL

Description: All persons

Sources: MEDICARE, MEDICAID, PRIVATE, OTHPUB, SCHIP, OTHGOV, MILCARE

Recodes: None

Keywords: Health insurance coverage

Notes: The uninsured are persons who did not report having health insurance at the time of the interview under private health insurance, Medicare, Medicaid, State Children's Health Insurance Program (SCHIP), a State-sponsored health plan, other government programs, or military health plan (includes TRICARE, VA, and CHAMP-VA). This definition of uninsured matches that used in Health United States.

Cov stat as used in Health United States

1   Not covered
2   Covered
7   Refused
8   Not ascertained
9   Don't know

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>FHL070_00.000 R02 RECODE</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Final Documentation Name: COVER</td>
</tr>
</tbody>
</table>

Universe: AGE < 65

Description: All persons under age 65

Sources: MEDICARE, MEDICAID, PRIVATE, OTHPUB, SCHIP, OTHGOV, MILCARE

Recodes: None

Keywords: Health insurance coverage hierarchy

Notes: This hierarchy is used for the summary health statistics tables

Health insurance hierarchy under 65

1   Private
2   Medicaid and other public
3   Other coverage
4   Uninsured
5   Don't know
**2015 NATIONAL HEALTH INTERVIEW SURVEY**  
**Person**  
personsx : Family Health Insurance  
PUBLIC USE  
Document Version Date: 10-Jun-16

**Question ID:** FHL070_00.000  
R03 RECODE  
Instrument Variable Name: COVER65  
Final Documentation Name: COVER65

**Universe:** AGE > 64  
**Description:** All persons aged 65 and over

**Sources:** MEDICARE, MEDICAID, PRIVATE, OTHPUB, SCHIP, OTHGOV, MILCARE, MCCHOICE, MCHMO, MCADVR, PLNPAY41, PLNPAY42, PLNPAY43, PLNPAY44

**Recodes:** None

**Keywords:** Health insurance coverage hierarchy

**Notes:** This hierarchy is used for the summary health statistics tables and de-duplicates reports of both private and Medicare Advantage coverage giving preference to Medicare Advantage in the hierarchy.

**Health insurance hierarchy 65+**

1. Private  
2. Dual eligible  
3. Medicare Advantage  
4. Medicare only excluding Medicare Advantage  
5. Other coverage  
6. Uninsured  
7. Don't know

**Question ID:** FHL070_00.000  
R04 RECODE  
Instrument Variable Name: COVER65O  
Final Documentation Name: COVER65O

**Universe:** AGE > 64  
**Description:** All persons aged 65 and over

**Sources:** MEDICARE, MEDICAID, PRIVATE, OTHPUB, SCHIP, OTHGOV, MILCARE

**Recodes:** None

**Keywords:** Health insurance coverage hierarchy

**Notes:** This hierarchy gives preference to the report of private coverage for persons aged 65 and over

**Original health insurance hierarchy 65+**

1. Private  
2. Dual eligible  
3. Medicare only  
4. Other coverage  
5. Uninsured  
6. Don't know
2015 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Health Insurance  
PUBLIC USE  
Document Version Date: 10-Jun-16

**Question ID:** FHI.070_00.000  
**Instrument Variable Name:** R05_RECODE  
**Final Documentation Name:** MEDICARE

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

**Sources:** HIKINDNB, MCAREPRB  
**Recodes:** NOTCOV, COVER, COVER65, COVER65O  
**Keywords:** Medicare, Insurance  
**Notes:** The Medicare recode is based on responses to FHI.070 and FHI.072 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.291.

---

**Medicare coverage recode**

<p>| | |</p>
<table>
<thead>
<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:** FHI.090_00.000  
**Instrument Variable Name:** MCPART  
**Final Documentation Name:** MCPART

**Earlier I recorded that {you/person} {are/is} covered by Medicare. May I please see {your/person's} Medicare card to determine the type of coverage?**

*Read if necessary:  What type of Medicare {do you/does person} have? Is it Part A - hospital insurance, Part B - medical insurance, or both?*

**Universe:** 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.

---

**Type of Medicare coverage**

<p>| | |</p>
<table>
<thead>
<tr>
<th></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: $\text{AGE = ALL and (MCPART='2' or MCPART='3' or MCPART='7' or MCPART='8' or MCPART='9')}$

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: COVER65

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>
</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>

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

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: COVER65

Keywords: Medicare Health Maintenance Organizations

Notes: None

Is - - signed up with an HMO

<table>
<thead>
<tr>
<th>Is - - signed up with an HMO</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
### Question ID: FHI.112_00.000

**R06 RECODE**  
In 2015 NATIONAL HEALTH INTERVIEW SURVEY

**Person**

**personsx : Family Health Insurance**  
PUBLIC USE

**Document Version Date: 10-Jun-16**

<table>
<thead>
<tr>
<th>Description</th>
<th>Universe: AGE = ALL and (MCCHOICE='1' or MCHMO='1')</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Medicare Advantage Plan</strong></td>
<td>All persons enrolled in Medicare Advantage or Medicare HMO plan</td>
</tr>
<tr>
<td><strong>Sources:</strong></td>
<td>MCANAME</td>
</tr>
<tr>
<td><strong>Recodes:</strong></td>
<td>COVER65</td>
</tr>
<tr>
<td><strong>Keywords:</strong></td>
<td>Medicare, Managed Care, Medicare Advantage, Supplemental</td>
</tr>
<tr>
<td><strong>Notes:</strong></td>
<td>Verbatim responses to MCANAME are coded to Medicare Advantage or Private plan not Medicare Advantage.</td>
</tr>
</tbody>
</table>

1. Medicare Advantage
2. Private plan not Medicare Advantage
7. Refused
8. Not ascertained
9. Don't know

### Question ID: FHI.113_00.000

**Instrument Variable Name:**  
**Final Documentation Name:** MCPREM

**Besides [fill 1: your/ALIAS's] Medicare Part B payment, [fill 2: are you/is ALIAS] paying a premium for [fill 3: your/his/her] Medicare Advantage or Medicare HMO plan?**

<table>
<thead>
<tr>
<th>Description</th>
<th>Universe: AGE = ALL and (MCCHOICE='1' or MCHMO='1')</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sources:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Recodes:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Keywords:</strong></td>
<td>Premium, Medicare Advantage, HMO</td>
</tr>
<tr>
<td><strong>Notes:</strong></td>
<td>None</td>
</tr>
</tbody>
</table>

**Premium for Medicare Advantage/ Medicare HMO**

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

<table>
<thead>
<tr>
<th>Need a referral for special care</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

[Fill 1: Are you/Is ALIAS] enrolled in Medicare Part D, also known as the Medicare Prescription Drug Plan?

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

Description: All persons with Medicare

<table>
<thead>
<tr>
<th>Medicare Part D</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
### Question ID: FHI.070_00.000 R07 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** MEDICAID

**Universe:** AGE = ALL

**Description:** All persons

**Sources:** HIKINDND, MCAIDPRB

**Recodes:** NOTCOV, COVER, COVER65, COVER65O

**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

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

### Question ID: FHI.070_00.000 R08 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** MAFLG

**Universe:**

**Description:** All persons

**Sources:** HIPNAM1, HIPNAM2, HIPNAM3, HIPNAM4

**Recodes:** None

**Keywords:** Medicaid

**Notes:** Flag indicating person was reassigned from private health insurance to Medicaid

#### Medicaid reassignment flag

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Reassigned to Medicaid from private</td>
</tr>
</tbody>
</table>
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 list of doctors or is a doctor assigned?

Universe: AGE = ALL and (MEDICAID = '1' or MEDICAID = '2')
Description: All persons with Medicaid coverage

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

Any doc, chooses from a list, doc assigned

1 Any doctor
2 Select from list
3 Doctor is assigned
7 Refused
8 Not ascertained
9 Don't know

Was [fill: your/ALIAS's] Medicaid obtained through Healthcare.gov or the [fill2]?

Universe: All and (HIKINDND='1' or MCAIDPRB='1')
Description: All persons with Medicaid coverage

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

Medicaid Exchange

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
A health insurance premium is the amount you or a family member pays each month for health care coverage. Do you or a family member pay a premium for [Fill 1: your/ALIAS's] Medicaid plan?

Universe: All and (HIKINDND='1' or MCAIDPRB='1')
Description: All persons with Medicaid coverage

<table>
<thead>
<tr>
<th>Medicaid Premium</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>
</tr>
</tbody>
</table>

Is the premium paid for this Medicaid plan based on income?

Universe: All and MEDPREM='1'
Description: All persons with Medicaid coverage who pay a premium for their plan

<table>
<thead>
<tr>
<th>Medicaid Premium based on income</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>
</tr>
</tbody>
</table>
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 10-Jun-16

Question ID: FHL.070_00.000  R09 RECODE
Question ID: FHL.156_01.000

Instrument Variable 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

1 Yes, with information
2 Yes, but no information
3 No
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

Accidents

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

### AIDS care

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Cancer treatment

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHL.156_04.000
Instrument Variable Name: SSTYPE21-SSTYPE29 and SSTY
Final Documentation Name: SSTYPED

What type of service or care does your/person's single service plan or plans pay for?

Universe: AGE = ALL and (SINGLE = '1' or SINGLE = '2')
Description: All persons covered by a single service plan

Sources: None
Recodes: None
Keywords: Single service plan
Notes: None

Catastrophic care

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

Question ID: FHL.156_05.000
Instrument Variable Name: SSTYPE21-SSTYPE29 and SSTY
Final Documentation Name: SSTYPEE

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
What type of service or care does your single service plan or plans pay for?

Universe: AGE = ALL and (SINGLE = '1' or SINGLE = '2')
Description: All persons covered by a single service plan

Sources: None
Recodes: None
Keywords: Single service plan
Notes: None

Disability insurance

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

What type of service or care does your single service plan or plans pay for?

Universe: AGE = ALL and (SINGLE = '1' or SINGLE = '2')
Description: All persons covered by a single service plan

Sources: None
Recodes: None
Keywords: Single service plan
Notes: None

Hospice care

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
What type of service or care does your single service plan or plans pay for?

Universe: AGE = ALL and (SINGLE = '1' or SINGLE = '2')
Description: All persons covered by a single service plan

Sources: None
Recodes: None
Keywords: Single service plan
Notes: None

Hospitalization only

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

What type of service or care does your single service plan or plans pay for?

Universe: AGE = ALL and (SINGLE = '1' or SINGLE = '2')
Description: All persons covered by a single service plan

Sources: None
Recodes: None
Keywords: Single service plan
Notes: None

Long-term care

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>FHI.156_10.000</th>
<th>Instrument Variable Name: SSTYPE21-SSTYPE29 and SSTY</th>
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</thead>
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<tr>
<td></td>
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<td>Final Documentation Name: SSTYPEJ</td>
</tr>
<tr>
<td><strong>What type of service or care does {your/person's} single service plan or plans pay for?</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Universe:</td>
<td>AGE = ALL and (SINGLE = '1' or SINGLE = '2')</td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>All persons covered by a single service plan</td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
<td></td>
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<tr>
<td>Recodes:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>Single service plan</td>
<td></td>
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<tr>
<td>Notes:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td><strong>Prescriptions</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Mentioned</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>FHI.156_11.000</th>
<th>Instrument Variable Name: SSTYPE21-SSTYPE29 and SSTY</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Final Documentation Name: SSTYPEK</td>
</tr>
<tr>
<td><strong>What type of service or care does {your/person's} single service plan or plans pay for?</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Universe:</td>
<td>AGE = ALL and (SINGLE = '1' or SINGLE = '2')</td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>All persons covered by a single service plan</td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>Single service plan</td>
<td></td>
</tr>
<tr>
<td>Notes:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td><strong>Vision care</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Mentioned</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>
What 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

Other

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

Private health insurance recode

1  Yes, information
2  Yes, but no information
3  No
7  Refused
8  Not ascertained
9  Don't know
### Question ID: FHL070_00.000
#### R11 RECODE

**Instrument Variable Name:**
- Family Health Insurance

**Final Documentation Name:** PRFLG

**Universe:** All persons

**Description:**
- All persons

**Sources:** STNAME2, STNAME3

**Recodes:** None

**Keywords:** Private health insurance

**Notes:** Flag indicating person was reassigned from public health insurance to private

---

**Private reassignment flag**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Reassigned to private from public</td>
</tr>
</tbody>
</table>

### Question ID: FHL160_00.000
#### R11 RECODE

**Instrument Variable Name:**
- Private health insurance, exchange

**Final Documentation Name:** EXCHANGE

**Universe:** All private health insurance plans

**Description:**
- All private health insurance plans

**Sources:** HIPNAM1, HIPNAM2, HIPNAM3, HIPNAM4, STNAME2, STNAME3

**Recodes:** None

**Keywords:** Private health insurance, exchange

**Notes:** Indicates person is on an exchange plan based on DHIS algorithm

---

**Plan through Health Insurance Exchange, NCHS algorithm**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Exchange plan</td>
</tr>
<tr>
<td>2</td>
<td>Not exchange plan</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
</tbody>
</table>
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:** \(\text{AGE} = \text{ALL} \text{ and } (\text{PRIVATE} = '1' \text{ or } \text{PRIVATE} = '2')\)

**Description:** All persons with private health insurance

<table>
<thead>
<tr>
<th>Plan in whose name (Plan 1)</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>
</tr>
</tbody>
</table>

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…

**How 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…

<table>
<thead>
<tr>
<th>Relationship to outside policyholder (Plan 1)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Child (including stepchildren)</td>
</tr>
<tr>
<td>2</td>
<td>Spouse</td>
</tr>
<tr>
<td>3</td>
<td>Former spouse</td>
</tr>
<tr>
<td>4</td>
<td>Some other relationship</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>
Does this plan cover anyone who does not live here?

- **Yes**
- **No**
- **Refused**
- **Not ascertained**
- **Don't know**

**Question ID:** FHL.204_01.010

**Instrument Variable Name:** PRCOOH

**Final Documentation Name:** PRCOOH1

**Universe:** \(01'<=\text{FHI2001}<=25'\)

**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.
Which one of these categories best describes how this plan was obtained?

Universe: \( \text{AGE} = \text{ALL} \) and (PRIVATE = '1' or PRIVATE = '2')

Description: All persons with private health insurance

Sources: PLNWRK

Recodes: None

Keywords: Private health insurance, Union, Workplace, Employer

Notes: In 2015, the recode PLNWRKR1 was changed to PLNWRKS1 to reflect modifications made to answer categories on the original question. In 2004 and 2011 additional categories were added following the examination of the verbatim responses. The variable name was changed to PLNWRKN1 from 2004-2010 and to PLNWRKR1 from 2011-2014 to reflect these changes.

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 Healthcare.gov or the Affordable Care Act, also known as Obamacare
07 Through a state/local government or community program
08 Other
09 Through school
10 Through parents
11 Through relative other than parents
97 Refused
98 Not ascertained
99 Don't know
Was the plan obtained through the Healthcare.gov or the [fill: Health Insurance Marketplace/Health Insurance Marketplace, such as (fill: state name)]?

**Universe:** PLNWRKS1 IN('05','06','07','97','99')

**Description:** First private health insurance plan that is not employer based, have not indicated through the exchange (or of unknown origin)

**Health Plan obtained through the MarketPlace (Plan 1)**

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

**Exchange company coding, NCHS (Plan 1)**

1. Company provides exchange plans
2. Not an exchange company
3. Exchange Portal or exact exchange plan name
8. Not ascertained
Who pays for this health insurance plan?

Universe: \( \text{AGE} = \text{ALL} \) and (PRIVATE = '1' or PRIVATE = '2')

Description: All persons covered by private health insurance

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: \( \text{AGE} = \text{ALL} \) and (PRIVATE = '1' or PRIVATE = '2')

Description: All persons covered by private health insurance

Paid for by employer or union (Plan 1)

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FHI.220_13.000  
**Instrument Variable Name:** PLNPAY31  
**Final Documentation Name:** PLNPAY31

**Who pays for this health insurance plan?**

**Universe:**  
\( \text{AGE} = \text{ALL} \text{ and (PRIVATE = '1' or PRIVATE = '2')} \)

**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:** PLNPAY41  
**Final Documentation Name:** PLNPAY41

**Who pays for this health insurance plan?**

**Universe:**  
\( \text{AGE} = \text{ALL} \text{ and (PRIVATE = '1' or PRIVATE = '2')} \)

**Description:** All persons covered by private health insurance

**Sources:** None  
**Recodes:** COVER65  
**Keywords:** None  
**Notes:** None

Paid for by Medicare (Plan 1)

1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know
Who pays for this health insurance plan?

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

Paid for by Medicaid (Plan 1)

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

Who pays for this health insurance plan?

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

Paid for by CHIP (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 government program (Plan 1)

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

Is the premium paid for this plan based on income?

**Universe:** HIPNAM1B = '1' and PLNPAY11='1'

**Description:** First private plan paid for by self or family

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** This is a new question beginning Q4 2013.

Premium based on income (Plan 1)

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
During the PAST 12 MONTHS, how much did {you/your family} spend for health insurance premiums for {plan name}? Please include payroll deductions for premiums.

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and PLNPAY11 = '1'

Description: All persons with at least one private health insurance plan paid for by self or family for plan 1

Sources: HICOSTN; HICOSTT

Recodes: None

Keywords: Premiums

Notes: None

Out-of-pocket premium cost (Plan 1)

00001-19999 $1 - $19,999
20000 $20,000 or more
99997 Refused
99998 Not ascertained
99999 Don't know

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)

1 HMO/IPA
2 PPO
3 POS
4 Fee-for-service/indemnity
5 Other
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FHL241_01.000

**Instrument Variable Name:** HDHP1  
**Final Documentation Name:** HDHP1

**Question:** Is the annual [ /family] deductible for medical care for this plan less than [$1,300 or $1,300 or more/$2,600 or $2,600 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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</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than [$1,300/$2,600]</td>
</tr>
<tr>
<td>2</td>
<td>[$1,300/$2,600] 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

**Instrument Variable Name:** HSAHRA1  
**Final Documentation Name:** HSAHRA1

**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.  
**Test:** Find testing evaluation report at [http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx](http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx)

<table>
<thead>
<tr>
<th>Health Savings Accounts/Health Reimbursement Accounts (plan 1)</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: FHI.243_01.000

**Instrument Variable Name:** MGCHMD1  
**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

<table>
<thead>
<tr>
<th>Doctor choice (Plan 1)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Any doctor</td>
</tr>
<tr>
<td>2</td>
<td>Select from group/list</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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

**Instrument Variable Name:** MGPRMD1  
**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

<table>
<thead>
<tr>
<th>Preferred list (Plan 1)</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>
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 10-Jun-16

Question ID: FHL246_01.000  Instrument Variable Name: MGPYMD1
Final Documentation Name: MGPYMD1

If [you select/person selects/the family members with this plan select] a doctor who is not in the plan, will [plan name] pay for any part of the cost?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and MGCHMD1 = '2'
Description: All persons with at least one private health insurance plan for which they select a doctor from a group or list for plan 1

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

Out of plan use (Plan 1)
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHL248_05.000  Instrument Variable Name: PCREQ
Final Documentation Name: PCPREQ1

Does this plan REQUIRE [fill1: you/ALIAS/the family members with this plan] to have a primary care doctor who approves all your care?

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

Sources: None
Recodes: None
Keywords: Primary care physician
Notes: This is a new variable beginning in 2011.

Primary care doctor required (Plan 1)
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHL.249_01.010

Instrument Variable Name: PRRXCOV1

Final Documentation Name: PRRXCOV1

**Does {plan name} pay for any of the costs for medicines prescribed by a doctor?**

*Read if necessary: Does this plan have a drug benefit?*

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

Description: All persons covered by private health insurance

Sources: None

Recodes: None

Keywords: Prescription drug benefit

Notes: None


Prescription drug benefit (Plan 1)

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

---

Question ID: FHL.249_02.010

Instrument Variable Name: PRDNCOV1

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: FHL.257_00.010 R16 RECODE

**Instrument Variable Name:** PXCHNG

**Final Documentation Name:** PXCHNG

**Universe:**

All persons with plan reassigned from public to private

**Description:**

Sources: OPXCHNG, OXGCHNG

**Recodes:** None

**Keywords:** Private health insurance, exchange

**Notes:**

Indicates that plan was obtained on Healthcare.gov/Health Insurance Marketplace or state-based exchange for a plan that has been reassigned from public to private

---

### Question ID: FHL.257_00.000 R17 RECODE

**Instrument Variable Name:** PLEXCHPR

**Final Documentation Name:** PLEXCHPR

**Universe:**

All persons with plan reassigned from public to private

**Description:**

Sources: STNAME2, STNAME3

**Recodes:** None

**Keywords:** Private health insurance, exchange

**Notes:**

Plan has been reassigned from public to private and this is the internal coding from verbatim fields into four categories

---

**Exchange company coding, NCHS, reassigned from public to private**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Company provides exchange plans</td>
</tr>
<tr>
<td>2</td>
<td>Not an exchange company</td>
</tr>
<tr>
<td>3</td>
<td>Exchange Portal or exact exchange plan name</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
</tbody>
</table>
### Question ID: FHL257_00.020 R18 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** PSTRFPRM

**Universe:**

All persons with plan reassigned from public to private

**Sources:** STRFPRM2, STRFPRM3

**Recodes:** None

**Keywords:** Private health insurance

**Notes:** Indicates there is an enrollment fee or premium for a plan that has been reassigned from public to private

---

<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: FHL257_00.030 R19 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** PSSPRINC

**Universe:** AGE=ALL and PRFLG='1'

**Description:** All persons with plan reassigned from public to private

**Sources:** SSPRINC, OGPRINC

**Recodes:** None

**Keywords:** Private health insurance

**Notes:** Indicates that the premium paid for a plan is based on income for a plan that has been reassigned from public to private

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<p>| | |</p>
<table>
<thead>
<tr>
<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>
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Insurance
PUBLIC USE

Document Version Date: 10-Jun-16

Question ID: FHI.258_00.000 R20 RECODE
Instrument Variable Name: Final Documentation Name: PSTDOC

Universe:
Description: All persons with plan reassigned from public to private

Sources: STDOC2, STDOC3
Recodes: None
Keywords: Private health insurance
Notes: Indicates how doctors are chosen or designated for a plan that has been reassigned from public to private

Any dr, chooses from list, dr assigned on plan reassigned from public to private

1 Any doctor
2 Select from book/list
3 Doctor is assigned
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHI.200_02.000 R21 RECODE
Instrument Variable Name: Final Documentation Name: WHONAM2

Health Insurance plans are usually obtained in one person's name even if other family members are covered. That person is called the policyholder. In whose name is this plan?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')
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 [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: FHI2002='00' and HIPNAM2B='1'

Description: Plan where the policyholder is outside of the family roster

---

<table>
<thead>
<tr>
<th>Relationship to outside policyholder (Plan 2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
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<tr>
<td>4</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>

---

Does this plan cover anyone who does not live here?

Universe: ('01'<=FHI2002<='25')

Description: Plan with policyholder on family roster

---

<table>
<thead>
<tr>
<th>Covered persons outside family roster (Plan 2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
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<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
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, Union, Workplace, Employer

**Notes:** In 2015, the recode PLNWRKR2 was changed to PLNWRKS2 to reflect modifications made to answer categories on the original question. In 2004 and 2011 additional categories were added following the examination of the verbatim responses. The variable name was changed to PLNWRKN2 from 2004-2010 and to PLNWRKR2 from 2011-2014 to reflect these changes.

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 Healthcare.gov or the Affordable Care Act, also known as Obamacare
07 Through a state/local government or community program
08 Other
09 Through school
10 Through parents
11 Through relative other than parents
97 Refused
98 Not ascertained
99 Don't know
2015 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Health Insurance  
PUBLIC USE  
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<table>
<thead>
<tr>
<th>Question ID: FHI.215_02.010</th>
<th>Instrument Variable Name: PLNEXCHG2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name: PLNEXCH2</td>
<td></td>
</tr>
</tbody>
</table>

Was the plan obtained through the Healthcare.gov or the [fill: Health Insurance Marketplace/Health Insurance Marketplace, such as (fill: state name)]?  

<table>
<thead>
<tr>
<th>Universe: PLNWRKS2 IN('05','06','07','97','99')</th>
<th>Description: Second private health insurance plan that is not employer based, have not indicated through the exchange (or of unknown origin)</th>
</tr>
</thead>
</table>

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


Health Plan obtained through the MarketPlace (Plan 2)

<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>
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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>

<table>
<thead>
<tr>
<th>Question ID: FHL172_00.000 R23 RECODE</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name: EXCHPR2</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Universe: All private health insurance plans</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Sources: HIPNAM2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recodes: EXCHANGE</td>
</tr>
<tr>
<td>Keywords: Private health insurance, exchange</td>
</tr>
<tr>
<td>Notes: Internal coding of insurance plan names from verbatim fields into four categories</td>
</tr>
</tbody>
</table>

Exchange company coding, NCHS (Plan 2)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Company provides exchange plans</td>
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<tr>
<td>3</td>
<td>Exchange Portal or exact exchange plan name</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
</tbody>
</table>
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
tersonsx : Family Health Insurance
PUBLIC USE
Document Version Date: 10-Jun-16

Who pays for this health insurance plan?

Question ID: FHI.220_21.000
Instrument Variable Name: PLNPAY12
Final Documentation Name: PLNPAY12

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)

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

Who pays for this health insurance plan?

Question ID: FHI.220_22.000
Instrument Variable Name: PLNPAY22
Final Documentation Name: PLNPAY22

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)

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Who pays for this health insurance plan?

Universe: \( \text{AGE} = \text{ALL} \text{ and } (\text{PRIVATE} = '1' \text{ or } \text{PRIVATE} = '2') \)

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

Sources: None

Recodes: COVER65

Keywords: None

Notes: None

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

Who pays for this health insurance plan?

Universe: \( \text{AGE} = \text{ALL} \text{ and } (\text{PRIVATE} = '1' \text{ or } \text{PRIVATE} = '2') \)

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

Sources: None

Recodes: COVER65

Keywords: None

Notes: None

1 - Mentioned
2 - Not mentioned
7 - Refused
8 - Not ascertained
9 - Don't know
**Question ID:** FHI.220_25.000

**Instrument Variable Name:** PLNPAY52

**Final Documentation Name:** PLNPAY52

**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 Medicaid (Plan 2)

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

**Question ID:** FHI.220_26.000

**Instrument Variable Name:** PLNPAY62

**Final Documentation Name:** PLNPAY62

**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 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: PLNPAY72
### Final Documentation Name: PLNPAY72

### Who pays for this health insurance plan?

<table>
<thead>
<tr>
<th>Universe</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')</td>
<td>All persons with at least two private health insurance plans</td>
</tr>
</tbody>
</table>

<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>None</td>
<td>None</td>
</tr>
</tbody>
</table>

Paid for by government program (Plan 2)

<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>

## Question ID: FHI.225_02.000

### Instrument Variable Name: PLNPRE2
### Final Documentation Name: PLNPRE2

### Is the premium paid for this plan based on income?

<table>
<thead>
<tr>
<th>Universe</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIPNAM2B = '1' and PLNPAY12='1'</td>
<td>Second private plan paid for by self or family</td>
</tr>
</tbody>
</table>

<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>None</td>
<td>This is a new question beginning Q4 2013.</td>
</tr>
</tbody>
</table>

Premium based on income (Plan 2)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
During the PAST 12 MONTHS, how much did {you/your family} spend for health insurance premiums for {plan name}? Please include payroll deductions for premiums.

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and PLNPAY12 = '1'

Description: All persons with at least two private health insurance plans paid for by self or family for plan 2

Out-of-pocket premium cost (Plan 2)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>00001-19999</td>
<td>$1 - $19,999</td>
</tr>
<tr>
<td>20000</td>
<td>$20,000 or more</td>
</tr>
<tr>
<td>99997</td>
<td>Refused</td>
</tr>
<tr>
<td>99998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Is [plan name] an HMO (Health Maintenance Organization), an IPA (Individual Practice Association), a PPO (Preferred Provider Organization), a POS (Point-Of-Service), fee-for-service or indemnity, or is it some other kind of plan?

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

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

Type of private plan (plan 2)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
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<td>HMO/IPA</td>
</tr>
<tr>
<td>2</td>
<td>PPO</td>
</tr>
<tr>
<td>3</td>
<td>POS</td>
</tr>
<tr>
<td>4</td>
<td>Fee-for-service/indemnity</td>
</tr>
<tr>
<td>5</td>
<td>Other</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Person

**FHI.241_02.000**

**Is the annual [ /family] deductible for medical care for this plan less than [ $1,300 or $1,300 or more / $2,600 or $2,600 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.

<table>
<thead>
<tr>
<th>High deductible health plan (Plan 2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Less than [ $1,300 / $2,600 ]</td>
</tr>
<tr>
<td>2 [ $1,300 / $2,600 ] or more</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>

### Person

**FHI.242_02.000**

**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.

**Test:** Find testing evaluation report at [http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx](http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx)

<table>
<thead>
<tr>
<th>Health Savings Accounts/Health Reimbursement Accounts (plan 2)</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>
**2015 NATIONAL HEALTH INTERVIEW SURVEY**
**Person**

**personsx : Family Health Insurance**

**PUBLIC USE**

Document Version Date: 10-Jun-16

---

**Question ID:** FHI.243_02.000

**Instrument Variable Name:** MGCHMD2

**Final Documentation Name:** MGCHMD2

Under this plan, can [you/person/the family members with this plan] choose ANY doctor or MUST [you/he/she/they] choose one from a specific group or list of doctors?

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

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

**Sources:** None

**Recodes:** None

**Keywords:** Managed Care

**Notes:** None

**Test:** Find testing evaluation report at [http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx](http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx)

**Doctor choice (Plan 2)**

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

---

**Question ID:** FHI.244_02.000

**Instrument Variable Name:** MGPRMD2

**Final Documentation Name:** MGPRMD2

[Do you/Does person/Do the family members with this plan] have the option of choosing a doctor from a preferred or select list at a lower cost?

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and MGCHMD2 = '1'

**Description:** All persons with at least two private health insurance plans for which they can choose any doctor for plan 2

**Sources:** None

**Recodes:** None

**Keywords:** Managed Care

**Notes:** None

**Test:** Find testing evaluation report at [http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx](http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx)

**Preferred list (Plan 2)**

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
If [you select/person selects/the family members with this plan select] a doctor who is not in the plan, will [plan name] pay for any part of the cost?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and MGCHMD2 = '2'

Description: All persons with at least two private health insurance plans for which they select a doctor from a group or list for plan 2

Out of plan use (Plan 2)
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Does this plan REQUIRE [fill: 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

Primary care doctor required (Plan 2)
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHI.249_01.020
Instrument Variable Name: PRRXCOV2
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: PRDNCOV2
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:** FHL175_00.000  **Instrument Variable Name:** R25 RECODE  
**Final Documentation Name:** PRPLPLUS

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

**Sources:** None  
**Recodes:** None  
**Keywords:** Multiple private plans  
**Notes:** Additional information for the third and fourth plans for a person are available through the Data Research Center. See Survey Description Document for more information.

**Person has more than two private plans**

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

---

**Question ID:** FHL249_03.000  
**Instrument Variable Name:** FCOVCONF  
**Final Documentation Name:** FCOVCONF

If [fill 1: 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:** PLNWRKS1 IN('01','02','03','04') or PLNWRKS2 IN('01','02','03','04') or PLNWRKS3 IN('01','02','03','04') or PLNWRKS4 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
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>FHI.070_00.000</th>
<th>R34  RECODE</th>
<th>SCHIP coverage recode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universe:</td>
<td>AGE = ALL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>All persons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>HIKINDNE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recodes:</td>
<td>NOTCOV, COVER, COVER65, COVER65O</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>State Children's Health Insurance Program; CHIP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Notes:</td>
<td>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.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>Question ID:</th>
<th>FHI.070_00.000</th>
<th>R35  RECODE</th>
<th>CHFLG reassignment flag</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universe:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>HIPNAM1, HIPNAM2, HIPNAM3, HIPNAM4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>State Children's Health Insurance Program; CHIP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Notes:</td>
<td>Flag indicating person was reassigned from private health insurance to CHIP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SCHIP coverage recode</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  Yes, information</td>
</tr>
<tr>
<td>2  Yes, but no information</td>
</tr>
<tr>
<td>3  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>
<thead>
<tr>
<th>CHFLG reassignment flag</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  Reassigned to CHIP from private</td>
</tr>
</tbody>
</table>
Question ID: FHL250_00.010
Instrument Variable Name: CHXCHNG
Final Documentation Name: CHXCHNG

Was [fill 1: your/ALIAS's] CHIP plan obtained through the [fill 2]?

Universe: All and HIKINDNE='1'
Description: All persons with CHIP

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

CHIP Exchange

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

Question ID: FHL250_00.020
Instrument Variable Name: STRFPRM1
Final Documentation Name: STRFPRM1

A health insurance premium is the amount you or a family member pays each month for health care coverage. Do you or a family member pay a premium for this CHIP plan?

Universe: All and HIKINDNE='1'
Description: All persons with CHIP

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

CHIP Premium

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** FHL250_00.030  
**Instrument Variable Name:** CHPRINC  
**Final Documentation Name:** CHPRINC

**Is the premium paid for [fill 1: ^STNAME1/this CHIP plan] based on income?**

**Universe:** All and STRFPRM1='1'

**Description:** Those with CHIP coverage who pay a premium for their plan

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

**Test:** Find testing evaluation report at [http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx](http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx)

<table>
<thead>
<tr>
<th>CHIP Premium based on income</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:** FHL251_00.000  
**Instrument Variable Name:** STDOC1  
**Final Documentation Name:** STDOC1

**Under the [plan name] can {you/person} go to ANY doctor who will accept this plan or MUST [you/he/she] choose from a list of doctors or is a doctor assigned?**

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

**Description:** All persons with SCHIP coverage

**Sources:** None

**Recodes:** None

**Keywords:** State Children's Health Insurance Program; CHIP

**Notes:** This is a new variable beginning 2004.

**Any doc, chooses from a list, doc assigned (SCHIP)**

| 1 | Any doctor |
| 2 | Select from list |
| 3 | Doctor is assigned |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
### State-sponsored health plan recode

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

**Notes:** The OTHPUB 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 OTHPUB but it is exactly the same as the variable OTHERPUB from 2004-2007.

### Other public reassignment flag

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Reassigned to other public from private</td>
</tr>
</tbody>
</table>
Was [fill 1: your/ALIAS's] state sponsored health plan obtained through Healthcare.gov or the [fill 2]?

Other state program Exchange

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

Exchange company coding, NCHS (OTHPUB)

1. Company provides exchange plans
2. Not an exchange company
3. Exchange Portal or exact exchange plan name
8. Not ascertained
A health insurance premium is the amount you or a family member pays each month for health care coverage. Do you or a family member pay a premium for [fill: your/ALIAS's] state-sponsored health plan?

**Question ID:** FHI.257_00.020  
**Instrument Variable Name:** STRFPRM2  
**Final Documentation Name:** STRFPRM2

**Universe:** All and HIKINDNH='1'  
**Description:** All persons with a state sponsored health plan

**Sources:** None  
**Recodes:** None  
**Keywords:** None  
**Notes:** None  
**Test:** Find testing evaluation report at [http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx](http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx)

### Other state program premium

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

---

Is the premium paid for [fill: ^STNAME2/this state sponsored plan] based on income?

**Question ID:** FHI.257_00.030  
**Instrument Variable Name:** SSPRINC  
**Final Documentation Name:** SSPRINC

**Universe:** All and STRFPRM2='1'  
**Description:** Those with state sponsored health plan who pay a premium for their plan

**Sources:** None  
**Recodes:** None  
**Keywords:** None  
**Notes:** None  
**Test:** Find testing evaluation report at [http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx](http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx)

### Other state program premium based on income

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
Under the [plan name] can {you/person} go to ANY doctor who will accept this plan or MUST [you/he/she] choose from a list of doctors or is a doctor assigned?

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

Description: All persons with State-sponsored health plan coverage

Question ID: FHI.258_00.000

Instrument Variable Name: STDOC2

Final Documentation Name: STDOC2

Notes: This is a new variable beginning 2004.

Any doc, chooses from a list, doc assigned (OTHPUB)

1 Any doctor
2 Select from list
3 Doctor is assigned
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHI.070_00.000 R39 RECODE

Instrument Variable Name: OTHGOV

Final Documentation Name: OTHGOV

Universe: AGE = ALL

Description: All persons

Sources: HIKINDNI

Recodes: NOTCOV, COVER, COVER65, COVER65O

Keywords: Other government program

Notes: The SCHIP recode is based on responses to FHI.070 as well as responses to the verbatim fields FHL.160, FHL.172, FHL.175, FHL.178, FHL.250, FHL.257, FHL.264 and FHL.290. Note change in answer categories beginning in 2004. Beginning in 2008, this variable was renamed OTHGOV but it is exactly the same as the variable OTHERGOV from 2004-2007.

Other government program recode

1 Yes, information
2 Yes, but no information
3 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHL070_00.000  R40 RECODE  Instrument Variable Name:  Final Documentation Name: OGFLG

Universe:  
Description: All persons

Sources: HIPNAM1, HIPNAM2, HIPNAM3, HIPNAM4
Recodes: None
Keywords: Other government program
Notes: Flag indicating person was reassigned from private health insurance to other government insurance

Other government reassignment flag

1  Reassigned to other government from private

Question ID: FHL264_00.010  Instrument Variable Name: OGXCHNG  Final Documentation Name: OGXCHNG

Was [fill1: your/ALIAS's] other government program obtained through Healthcare.gov or the [fill2]?

Universe: All and HIKINDNI='1'
Description: All persons with an other government program

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

Other government program Exchange

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
### Question ID: FHL264_00.000

**Instrument Variable Name:** R41 RECODE  
**Final Documentation Name:** PLEXCHOG

**Universe:** All persons with other government program coverage

**Sources:** STNAME3

**Recodes:** None

**Keywords:** Other government program

**Notes:** Internal coding of other government plan name from verbatim field into four categories

**Exchange company coding, NCHS (OTHGOV)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Company provides exchange plans</td>
</tr>
<tr>
<td>2</td>
<td>Not an exchange company</td>
</tr>
<tr>
<td>3</td>
<td>Exchange Portal or exact exchange plan name</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
</tbody>
</table>

### Question ID: FHL264_00.020

**Instrument Variable Name:** STRFPRM3  
**Final Documentation Name:** STRFPRM3

A health insurance premium is the amount you or a family member pays each month for health care coverage. Do you or a family member pay a premium for [fill: your/ALIAS's] other government program?

**Universe:** All and HIKINDNI='1'

**Description:** All persons with an other government program

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

**Test:** Find testing evaluation report at [http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx](http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx)

Other government program Premium

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</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>
2015 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Health Insurance  
PUBLIC USE  
Document Version Date: 10-Jun-16

**Is the premium paid for [fill 1: ^STNAME3/this other government plan] based on income?**

**Question ID:** FHI.264_00.030  
**Instrument Variable Name:** OGPRINC  
**Final Documentation Name:** OGPRINC

**Universe:** All and STRFPRM3='1'  
**Description:** Those with an other government health plan who pay a premium for their plan

<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>
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</table>

**Test:** Find testing evaluation report at [http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx](http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx)

---

**Under the [plan name] can [person] go to ANY doctor who will accept this plan or MUST [you/he/she] choose from a list of doctors or is a doctor assigned?**

**Question ID:** FHI.265_00.000  
**Instrument Variable Name:** STDOC3  
**Final Documentation Name:** STDOC3

**Universe:** AGE = ALL and (OTHGOV = '1' or OTHGOV = '2')  
**Description:** All persons with other government program coverage

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Any doctor</td>
</tr>
<tr>
<td>2</td>
<td>Select from 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.
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Insurance
PUBLIC USE

Document Version Date: 10-Jun-16

Question ID: FHL070_00.000  
Instrument Variable Name: RECODE
Final Documentation Name: MILCARE

Universe: AGE = ALL
Description: All persons

Sources: HIKINDNF
Recodes: NOTCOV, COVER, COVER65, COVER65O
Keywords: TRICARE, VA, CHAMP-VA, Military health care
Notes: The MILCARE recode is based on responses to FHL070 as well as responses to the verbatim fields FHL160, FHL172, FHL175, FHL178, FHL250, FHL257, FHL264 and FHL290. Note change in answer categories beginning in 2004. Beginning in 2008, this variable was renamed MILCARE but it is exactly the same as the variable MILITARY from 2004-2007.

Military health care coverage recode
1  Yes, information
2  Yes, but no information
3  No
7  Refused
8  Not ascertained
9  Don't know

Question ID: FHL270_01.000  
Instrument Variable Name: MILSPC1-MILSPC4
Final Documentation Name: MILSPC1

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
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.

<table>
<thead>
<tr>
<th>VA coverage</th>
<th></th>
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</thead>
<tbody>
<tr>
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</tr>
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<td>Not mentioned</td>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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>
<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>
**2015 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

personsx : Family Health Insurance

PUBLIC USE

Document Version Date: 10-Jun-16

<table>
<thead>
<tr>
<th>Question ID: FHI.270_04.000</th>
<th>Instrument Variable Name: MILSPC1-MILSPC4</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: MILSPC4</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.

Other military coverage

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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<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>
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</table>

<table>
<thead>
<tr>
<th>Question ID: FHI.275_00.000 R43 RECODE</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: MILMANR</td>
</tr>
</tbody>
</table>

Is {person's} TRICARE plan, TRICARE Prime, TRICARE Extra, TRICARE Standard, or TRICARE for Life?

**Universe:** AGE = ALL and MILSPC1 = '1'

**Description:** All persons with TRICARE coverage

**Sources:** MILMAN

**Recodes:** None

**Keywords:** TRICARE

**Notes:** This recode combines those enrolled in TRICARE Standard and TRICARE Extra into one category.

Type of TRICARE coverage

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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<tbody>
<tr>
<td>1</td>
<td>TRICARE Prime</td>
</tr>
<tr>
<td>2</td>
<td>TRICARE Standard and Extra</td>
</tr>
<tr>
<td>5</td>
<td>Blank</td>
</tr>
<tr>
<td>4</td>
<td>TRICARE for Life</td>
</tr>
<tr>
<td>5</td>
<td>TRICARE other (specify)</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** FHI.070_00.000  
**Instrument Variable Name:** R44 RECODE  
**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:** FHI.280_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 HIKINDN] = '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 ago  
4. More than 3 years  
5. Never  
7. Refused  
8. Not ascertained  
9. Don't know
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 10-Jun-16

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<th>Question ID: FHL290_01.000</th>
<th>Instrument Variable Name: HISTOP1-HISTOP5</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: HISTOP1</td>
</tr>
</tbody>
</table>

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))
Description: All persons without a known comprehensive health insurance plan

Sources: None
Recodes: None
Keywords: Uninsured
Notes: 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

<table>
<thead>
<tr>
<th>Question ID: FHL290_02.000</th>
<th>Instrument Variable Name: HISTOP1-HISTOP5</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: HISTOP2</td>
</tr>
</tbody>
</table>

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))
Description: All persons without a known comprehensive health insurance plan

Sources: None
Recodes: None
Keywords: Uninsured
Notes: 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: FHI.290_03.000

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: \( \text{AGE} = \text{ALL} \) 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: FHI.290_04.000

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: \( \text{AGE} = \text{ALL} \) and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

Description: All persons without a known comprehensive health insurance plan

Sources: None
Recodes: None
Keywords: Uninsured
Notes: Employer does not offer coverage/or not eligible for coverage. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Employer does not offer/not eligible for cov
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
<table>
<thead>
<tr>
<th>Question ID: FHI.290_05.000</th>
<th>Instrument Variable Name: HISTOP1-HISTOP5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name: HISTOP5</td>
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</table>

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

**Universe:** AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:** All persons without a known comprehensive health insurance plan

**Sources:** None

**Recodes:** None

**Keywords:** Uninsured

**Notes:** Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

<table>
<thead>
<tr>
<th>Cost is too high</th>
</tr>
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<tbody>
<tr>
<td>1</td>
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<table>
<thead>
<tr>
<th>Question ID: FHI.290_06.000</th>
<th>Instrument Variable Name: HISTOP1-HISTOP5</th>
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<tbody>
<tr>
<td>Final Documentation Name: HISTOP5</td>
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</table>

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

**Universe:** AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

**Description:** All persons without a known comprehensive health insurance plan

**Sources:** None

**Recodes:** None

**Keywords:** Uninsured

**Notes:** Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

<table>
<thead>
<tr>
<th>Insurance company refused coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<td>2</td>
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<td>7</td>
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<td>9</td>
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</tbody>
</table>
Question ID: FHL.290_07.000

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: FHL.290_08.000

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

Description: All persons without a known comprehensive health insurance plan

Sources: None
Recodes: None
Keywords: Uninsured
Notes: Lost Medicaid/Medical Plan because of new job or increase in income. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Lost Medicaid/new job/increase in income
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHI.290_09.000  
Instrument Variable Name: HISTOP1-HISTOP5  
Final Documentation Name: HISTOP9

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDNK = '1' or (only HIKINDNJ = '1' or SINCOV = '1'))

Description: All persons without a known comprehensive health insurance plan

Sources: None
Recodes: None
Keywords: Uninsured
Notes: Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Lost Medicaid (other)

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

Question ID: FHI.290_10.000  
Instrument Variable Name: HISTOP1-HISTOP5  
Final Documentation Name: HISTOP10

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (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.

Other

1 Mentioned  
2 Not mentioned  
7 Refused  
8 Not ascertained  
9 Don't know
Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: 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
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

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

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 R49 RECODE

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: \( \text{AGE} = \text{ALL} \) and \( \text{HIKINDNK} = '1' \) or \( \text{HIKINDNJ} = '1' \) or \( \text{SINCOV} = '1' \)

Description: All persons without a known comprehensive health insurance plan

Sources: HISTOPOT

Recodes: None

Keywords: Uninsured

Notes: This is a new category which did not appear on the original questionnaire and is based on answers to the other specified category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Got married

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

Question ID: FHI.300_0.000

In the PAST 12 MONTHS, was there any time when {person} did NOT have ANY health insurance or coverage?

Universe: \( \text{AGE} = \text{ALL} \) with any \( \text{HIKINDNA} - \text{HIKINDNI} \)

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

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** FHL310_00.000  
**Instrument Variable Name:** HINOTMYR  
**Final Documentation Name:** HINOTMYR

**In the PAST 12 MONTHS, about how many months {were/was} {person} without coverage?**

**Universe:** AGE = ALL and HINOTYR = '1'

**Description:** All persons who currently have health insurance, but did not have health insurance/coverage at some time in the PAST 12 months

**Sources:** None  
**Recodes:** None  
**Keywords:** Uninsured  
**Notes:** None  
**Test:** Find testing evaluation report at [http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx](http://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx)

Months without coverage in past 12 months

- 01-12  1-12 months
- 97     Refused
- 98     Not ascertained
- 99     Don't know

---

**Question ID:** FHL312_00.010  
**Instrument Variable Name:** FHICHNG  
**Final Documentation Name:** FHICHNG

**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

No change in coverage in past 12 months

- 1     Yes
- 2     No
- 7     Refused
- 8     Not ascertained
- 9     Don't know
Question ID: FHL315_01.010
Instrument Variable Name: FHIKDB1-FHIKDB11
Final Documentation Name: FHIKDBA

(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
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
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
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PUBLIC USE
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**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.
(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
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 [fill: you/ALIAS] had health insurance or health care coverage. What type did [fill: you/ALIAS] have?}

If person had a period without coverage in the past year:

{I recorded that [fill: you/ALIAS] had a period without health insurance in the past year. What type of health insurance or coverage did [fill: 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 [fill: 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
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_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.
Question ID:  FHL315_10.010

Instrument Variable Name:  FHIKDB1-FHIKDB11

Final Documentation Name:  FHIKDBJ

(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 Single service plan coverage in the past 12 months

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: FHL315_11.010
Instrument Variable Name: FHIKDB1-FHIKDB11
Final Documentation Name: FHIKDBK

(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 no coverage in the past 12 months

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Which one of these categories best describes how this plan was obtained?

Universe: AGE = ALL and 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.

How previous private coverage was obtained

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
The next question is about money that [you have/your family has] spent out of pocket on medical care. We do NOT want you to count health insurance premiums, over the counter drugs, or costs that you will be reimbursed for. In the PAST 12 MONTHS, about how much did [you/your family] spend for medical care and dental care?

Amount family spent for medical care

0 Zero
1 Less than $500
2 $500 - $1,999
3 $2,000 - $2,999
4 $3,000 - $4,999
5 $5,000 or more
7 Refused
8 Not ascertained
9 Don’t know

In the past 12 months did [fill1: 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.

Problems paying medical bills

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don’t know
**Question ID:** FHL327_00.010  
**Instrument Variable Name:** MEDBPA  
**Final Documentation Name:** MEDBPA

[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.

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

| 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 |
[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.

Private health insurance
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: MEDICARE

Keywords: Medicare

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNB, but it is exactly the same as the variable HIKINDB from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

Medicare

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

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: PRIVATE

Keywords: Medi-Gap

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Beginning in 2008, this variable was renamed HIKINDNC, but it is exactly the same as the variable HIKINDC from 2004 through 2007. Caution with the use of this variable. See survey description documentation for details.

Medi-Gap

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FHL.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: FHL.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: FHL.070_06.000
Instrument Variable Name: HIKIND1-HIKIND11
Final Documentation Name: HIKINDNF

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</td>
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<td>7</td>
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</table>

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Question ID: FHL.070_07.000
Instrument Variable Name: HIKIND1-HIKIND11
Final Documentation Name: HIKINDNG

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>
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</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>7</td>
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<tr>
<td>8</td>
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<tr>
<td>9</td>
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</tbody>
</table>
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 10-Jun-16

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
**2015 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx : Family Health Insurance**

**PUBLIC USE**

**Document Version Date: 10-Jun-16**

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**Question ID:** FHL.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:** FHL.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
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

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.

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

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.

Medicaid coverage probe
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**2015 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsx**: Family Health Insurance

**PUBLIC USE**

**Document Version Date**: 10-Jun-16

**Question ID**: FHL074_00.000

**Instrument Variable Name**: SINCOV

**Final Documentation Name**: SINCOV

{Do/Does} {person} have a specific insurance plan 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**

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

**Question ID**: FSD.001_00.000

**Instrument Variable Name**: PLBORN

**Final Documentation Name**: PLBORN

{Was person} born in the United States?

**Universe**: ALL

**Description**: All persons

**Sources**: None

**Recodes**: None

**Keywords**: birthplace

**Notes**: None

Born in the United States

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**2015 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

*persons x* : Family Socio-Demographic

PUBLIC USE

Document Version Date: 10-Jun-16

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>FSD.003_01.000</th>
<th>RECODE</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Final Documentation Name: REGIONBR</td>
</tr>
</tbody>
</table>

**Universe:** ALL

**Description:** All persons

**Sources:** USBRTHPL; COUNTRY

**Recodes:** None

**Keywords:** place of birth; region

**Notes:** This is a geographic measure of birthplace, and is not intended to indicate legal status or citizenship. Please see the Survey Description document for more information.

### Geographic region of birth recode

<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>
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</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>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>2</td>
<td>1 yr., less than 5 yrs.</td>
</tr>
<tr>
<td>3</td>
<td>5 yrs., less than 10 yrs.</td>
</tr>
<tr>
<td>4</td>
<td>10 yrs., less than 15 yrs.</td>
</tr>
<tr>
<td>5</td>
<td>15 years or more</td>
</tr>
<tr>
<td>9</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

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2015 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Socio-Demographic  
PUBLIC USE  
Document Version Date: 10-Jun-16

**Question ID:** FSD.003_01.000  
**Instrument Variable Name:** GEOBRTH

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

**Sources:** USBRTHPL; COUNTRY  
**Recodes:** None  
**Keywords:** immigrate; foreign-born; place of birth  
**Notes:** This is a geographic measure of birthplace, and is not intended to indicate legal status or citizenship. Please see the Survey Description document for more information.

**Question ID:** FSD.005_00.000  
**Instrument Variable Name:** YRSINUS

**Universe:** ALL and PLBORN = '2'  
**Description:** All persons not born in the United States

**Sources:** USYR; USLONG  
**Recodes:** None  
**Keywords:** immigrate; foreign-born  
**Notes:** None

**Years that - - has been in the U.S.**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>2</td>
<td>1 yr., less than 5 yrs.</td>
</tr>
<tr>
<td>3</td>
<td>5 yrs., less than 10 yrs.</td>
</tr>
<tr>
<td>4</td>
<td>10 yrs., less than 15 yrs.</td>
</tr>
<tr>
<td>5</td>
<td>15 years or more</td>
</tr>
<tr>
<td>9</td>
<td>Unknown</td>
</tr>
</tbody>
</table>
[Is person] a CITIZEN of the United States?

**Universe:** ALL

**Description:** All persons

**Sources:** CITIZEN

**Recodes:** None

**Keywords:** citizenship; naturalization

**Notes:** Category 1 includes all persons born in the 50 United States and District of Columbia, as well as persons born in U.S.-held territories, born abroad to U.S. parent(s), and naturalized citizens.

**U.S. citizenship status**

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

**Is {person} now attending Head Start?**

**Universe:** AGE LE '006' and AGE NE ''

**Description:** All persons 6 years of age or younger

**Notes:** None

**Now attending Head Start**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FSD.008_00.000
Instrument Variable Name: HEADSTEV
Final Documentation Name: HEADSTV1

Has {person} ever attended Head Start?

<table>
<thead>
<tr>
<th>Universe</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>(AGE LT '018' and AGE NE '+') and HEADST NE '1'</td>
<td>All persons under age 18 not currently enrolled in Head Start</td>
</tr>
</tbody>
</table>

<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>attended head start</td>
<td>None</td>
</tr>
</tbody>
</table>

Ever attended Head Start

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
What is the HIGHEST level of school [person has] completed or the highest degree [person has] received? Please tell me the number from the card.

Universe: ALL
Description: All persons

Sources: None
Recodes: None
Keywords: education; level of education completed
Notes: For persons aged 5-17 years, a minimal consistency check was done between AGE and years of education. Unlikely education values (e.g., a 17-year-old with a college degree) were reclassified as "Not ascertained".

Highest level of school completed

00 Never attended/kindergarten only
01 1st grade
02 2nd grade
03 3rd grade
04 4th grade
05 5th grade
06 6th grade
07 7th grade
08 8th grade
09 9th grade
10 10th grade
11 11th grade
12 12th grade, no diploma
13 GED or equivalent
14 High School Graduate
15 Some college, no degree
16 Associate degree: occupational, technical, or vocational program
17 Associate degree: academic program
18 Bachelor's degree (Example: BA, AB, BS, BBA)
19 Master's degree (Example: MA, MS, MEng, MEd, MBA)
20 Professional School degree (Example: MD, DDS, DVM, JD)
21 Doctoral degree (Example: PhD, EdD)
96 Child under 5 years old
97 Refused
98 Not ascertained
99 Don't know
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 aged 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: This question was first asked in 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?

*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 aged 18+ who are not currently on active duty in the U.S. Armed Forces
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 aged 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: This question was first asked in 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.

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 for just part of that period.

Universe: AGE GE '018' and AGE LT '080' and AGE not IN ('997','999') and ARMFEV='1'

Description: All persons aged 18-79 who have ever served in the Armed Forces

Was - - active duty in the U.S. military in September, 2001 or later?

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 '030' and AGE LT '091' and AGE not IN ('997','999') and ARMFEV='1'
Description: All persons aged 31-90 who have ever served in the Armed Forces

Sources: ARMFTMR2
Recodes: None
Keywords: armed forces; active duty military; veterans; Persian Gulf War
Notes: ARMFTMR2, the source for this recode, was first introduced in 2013. ARMFTM2P asks about active duty service in the same time period as ARMFTM2 in the 2011-2012 NHIS, so these variables are comparable. Also, 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 U.S. military in Aug 1990 to Aug 2001 (Persian Gulf War)?

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
**Question ID:** FSD.023_03.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** ARMFTM3P

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 for just part of that period.

**Universe:** AGE GT '041' and AGE LT '106' and AGE not IN ('997','999') and ARMFEV='1'

**Description:** All persons aged 42-105 who have ever served in the Armed Forces

**Sources:** ARMFTMR3

**Recodes:** None

**Keywords:** armed forces; active duty military; veterans

**Notes:** ARMFTMR3, the source for this recode, was first introduced in 2013. ARMFTM3P is not comparable to ARMFTM3 in the 2011-2012 NHIS because these questions ask about active duty service in different time periods. However, users can create a comparable recode by utilizing information in ARMFTM3 and ARMFTM4 from 2011-2012. Also, 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. military in May, 1975 to July, 1990?

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<td>Mentioned</td>
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<td>2</td>
<td>Not mentioned</td>
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<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
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 '056' and AGE not IN ('997', '999') and ARMFEV='1'

Description: All persons aged 57+ who have ever served in the Armed Forces

Sources: ARMFTMR4

Recodes: None

Keywords: armed forces; active duty military; veterans; Vietnam War

Notes: ARMFTMR4, the source for this recode, was first introduced in 2013. ARMFTM4P asks about active duty service in the same time period as ARMFTM5 in the 2011-2012 NHIS, so these variables are comparable. Also, 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 U.S. military in Aug 1964 to April 1975 (Vietnam War)?

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FSD.023_05.000 R01 RECODE

Instrument Variable Name:

Final Documentation Name: ARMFTM5P

2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Socio-Demographic
PUBLIC USE

Document Version Date: 10-Jun-16

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 '067' and AGE not IN ('997','999') and ARMFEV='1'

Description: All persons aged 68+ who have ever served in the Armed Forces

Sources: ARMFTMR5

Recodes: None

Keywords: armed forces; active duty military; veterans

Notes: ARMFTMR5, the source for this recode, was first introduced in 2013. ARMFTM5P is not comparable to ARMFTM5 in the 2011-2012 NHIS because these questions ask about active duty service in different time periods. However, users can create a comparable recode by utilizing information in ARMFTM6 and ARMFTM7 from 2011-2012. Also, 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. military in February, 1955 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 '076' and AGE not IN ('997','999') and ARMFEV='1'

Description: All person aged 77+ who have ever served in the Armed Forces

Sources: ARMFTMR6

Recodes: None

Keywords: armed forces; active duty military; veterans; Korean War

Notes: ARMFTMR6, the source for this recode, was first introduced in 2013. ARMFTM6P asks about active duty service in the same time period as ARMFTM8 in the 2011-2012 NHIS, so these variables are comparable. Also, 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 U.S. military in July 1950 to Jan 1955 (Korean War)?

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: FSD.023  R01 RECODE  Instrument Variable Name:  Final Documentation Name: ARMFTM7P

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 '081' and AGE not IN ('997','999') and ARMFEV='1'
Description: All persons aged 82+ who have ever served in the Armed Forces

Sources: ARMFTMR7; ARMFTMR8
Recodes: None
Keywords: None
Notes: First introduced in 2013. ARMFTM7P is not comparable to ARMFT10P in the 2011-2012 NHIS because these recodes indicate active duty service in different time periods. However, users can create a comparable recode based on 2011-2012 data by utilizing information in ARMFTM9 and ARMFT10P. Also, 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. military in June, 1950 or earlier?

1 Mentioned
2 Not mentioned
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')

Description: All persons aged 18+

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 aged 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
(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?

<table>
<thead>
<tr>
<th>Hours worked last week</th>
<th>01-94</th>
<th>1-94 hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+ hours</td>
<td></td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

{Does person} USUALLY work 35 hours or more per week in total at ALL jobs or businesses?

<table>
<thead>
<tr>
<th>Usually work full time</th>
<th>1</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<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>
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 aged 18+

Sources: None
Recodes: None
Keywords: work last year; employment
Notes: None

Work for pay last year

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

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 aged 18+ who worked last year

Sources: None
Recodes: None
Keywords: months worked; months with one job
Notes: None

Months worked last year

01 1 month or less
02-12 2-12 months
97 Refused
98 Not ascertained
99 Don't know
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 aged 18+ who worked last year

Sources: ERNYR

Recodes: None

Keywords: income earned; last year's earnings

Notes: The question text of the source question (ERNYR) refers to the calendar year prior to the year of interview. Therefore, a respondent interviewed in 2015 should have answered this question based on earnings received in 2014.
**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 aged 18+ who were working for pay last week, with a job or business but not at work last week, or working, but not for pay, last week

**Sources:** None  
**Recodes:** None  
**Keywords:** health insurance; employer offered health coverage  
**Notes:** None

Health insurance offered at workplace

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

**Question ID:** FIN.010_00.000  
**Instrument Variable Name:** FINCINT  
**Final Documentation Name:** FINCINT

**The next questions are about [your total/your total family] income in [last calendar year in 4-digit format] BEFORE TAXES.**

Income is important in analyzing the health information we collect. For example, with this information, we can learn whether persons in one income group use certain types of medical services more or less often than those in another group. Please be assured that, like all other information you have provided, these answers will be kept strictly confidential.

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

**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.

<table>
<thead>
<tr>
<th>Received income from wages or salary (last CY)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
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<tr>
<td>7</td>
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<td>9</td>
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</tbody>
</table>

### Question ID: FIN.060_00.000

**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.

<table>
<thead>
<tr>
<th>Received income from self-employment (last CY)</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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<tr>
<td>9</td>
</tr>
</tbody>
</table>
Did {person} receive income in [last calendar year in 4-digit format] from Social Security or Railroad Retirement?

Universe: All
Description: All persons

Sources: None
Recodes: None
Keywords: income; Social Security; Railroad Retirement; pensions
Notes: Family/person variable conversion.

Received income from Social Security or Railroad Retirement (last CY)

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

Was {person’s} Social Security or Railroad Retirement income received as a disability benefit?

Universe: AGE LE '064' and PSSRR = '1'
Description: Persons <= 64 years receiving Social Security or Railroad Retirement income

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
**2015 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

personsx : Family Income

PUBLIC USE

Document Version Date: 10-Jun-16

---

**Question ID:** FIN.086_00.000  
**Instrument Variable Name:** PSSRRD  
**Final Documentation Name:** PSSRRD

**Did {person} receive this benefit because [you are/he is/she is] disabled?**

**Universe:** AGE LE '064' and PSSRRDB = '1'

**Description:** Persons <= 64 years receiving Social Security or Railroad Retirement income as a disability benefit

**Sources:** None

**Recodes:** None

**Keywords:** income; Social Security; Railroad Retirement; disability; disabled

**Notes:** None

Received benefit due to disability

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

---

**Question ID:** FIN.100_00.000  
**Instrument Variable Name:** PPENS1-PPENS25  
**Final Documentation Name:** PPENS

**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 disability pension exp. Soc Security or Railroad Retirement

1 Yes  
2 No  
7 Refused  
8 Not ascertained  
9 Don't know
Question ID: FIN.104_00.000

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}? 

Table: Received income from any other pension

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
<th>Refused</th>
<th>Not ascertained</th>
<th>Don't know</th>
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<tbody>
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Question ID: FIN.120_00.000

Did {person} receive Supplemental Security Income (SSI)? 

Table: Received income from SSI

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<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
<th>Refused</th>
<th>Not ascertained</th>
<th>Don't know</th>
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</tbody>
</table>
Did {person} receive SSI because [you have/he has/she has] a disability?

Universe: PSSI = '1'

Description: All persons who received Supplemental Security Income in the last calendar year

Sources: None

Recodes: None

Keywords: income; Supplemental Security Income; SSI

Notes: Family/person variable conversion.

Received SSI due to disability

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

At any time during [last calendar year in 4-digit format], even for one month, did {person} receive any CASH assistance from a state or county welfare program, such as (fill specific program name)?

Universe: All

Description: All persons

Sources: None

Recodes: None

Keywords: low income; welfare; state assistance; county assistance; TANF

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 (FTANFY) 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)

1   Yes
2   No
7   Refused
8   Not ascertained
9   Don't know
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Income
PUBLIC USE
Document Version Date: 10-Jun-16

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?

Universe: All
Description: All persons

Sources: None
Recodes: None
Keywords: low income; welfare; government assistance; job training; education; child care; transportation
Notes: Family/person variable conversion. This variable may have limited analytic value at the person level since these benefits are based on a family's economic circumstances. Analysts may wish to use the family level variable (FOWBENYN) indicating whether any family member received these benefits. This variable can be found in the Family File.

Received other government assistance

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

Question ID: FIN.180_00.000
Instrument Variable Name: PINTRST1-PINTRST25
Final Documentation Name: PINTRSTR

Did {person} receive income (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
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.

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<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>

Did {person} receive income (in the last calendar year) from child support?

Universe: All
Description: All persons

Sources: None
Recodes: None
Keywords: income; child support
Notes: Family/person variable conversion.

Received income from child support

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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>
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</tbody>
</table>
Did {person} receive income (in the last calendar year) from any other source such as alimony, contributions from family/others, VA payments, Worker’s Compensation, or unemployment compensation?

Universe: All
Description: All persons

Sources: None
Recodes: None
Keywords: income; alimony; VA; worker's compensation; unemployment compensation
Notes: Family/person variable conversion.

Received income from any other source
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Has {person} EVER applied for Supplemental Security Income or SSI, even if the claim was denied?

Universe: All
Description: All persons

Sources: None
Recodes: None
Keywords: income; Supplemental Security Income; SSI
Notes: Family/person variable conversion.

Ever applied for Supplemental Security Income (SSI)
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
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?

Universe: All
Description: All persons

Sources: None
Recodes: None
Keywords: income; Social Security; disability benefits
Notes: Family/person variable conversion.

Ever applied for Social Security Disability Insurance (SSDI)

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

Question ID: FIN.350_00.000  
Instrument Variable Name: TANFMYR  
Final Documentation Name: TANFMYR

Earlier I recorded that {person} received cash assistance from programs such as welfare or public assistance in [last calendar year in 4-digit format]. During [last calendar year in 4-digit format], about how many months did {person} receive this assistance?

Universe: PTANF = '1'
Description: Persons who received welfare/TANF

Sources: None
Recodes: None
Keywords: low income; TANF; government assistance; welfare;
Notes: None

Months received welfare/TANF (last CY)

01-12 1-12 months
97 Refused
98 Not ascertained
99 Don't know
2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

2015 NATIONAL HEALTH INTERVIEW SURVEY
Person

Universe: All
Description: All persons
Sources: None
Recodes: None
Keywords: Women, Infants, and Children program; WIC; benefits
Notes: This variable indicates whether the person was in a family where at least 1 member was age-eligible for the WIC program. This includes family members who were children 0-5 years of age or female 12-55 years of age.

Anyone age-eligible for the WIC program?

0 No WIC age-eligible family members
1 At least 1 WIC age-eligible family member

Question ID: FIN.385_00.000
Instrument Variable Name: PWIC1-PWIC25
Final Documentation Name: PWIC

At any time during [last calendar year in 4-digit format] did {person} receive benefits from the WIC program, that is, the Women, Infants and Children program?

Universe: ELIGPWIC = 1
Description: All persons in families with females aged 12-55 or children 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.

Received WIC benefits

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
<table>
<thead>
<tr>
<th>Question ID: FIN.385_00.000 R01 RECODE</th>
<th>Instrument Variable Name: FIN.385_00.000 R01 RECODE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Universe:</strong> ELIGPWIC = 1 and PWIC = 1</td>
<td></td>
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<tr>
<td><strong>Description:</strong> All persons receiving WIC benefits.</td>
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<tr>
<td><strong>Sources:</strong> PWIC; ELIGPWIC</td>
<td></td>
</tr>
<tr>
<td><strong>Recodes:</strong> None</td>
<td></td>
</tr>
<tr>
<td><strong>Keywords:</strong> Women, Infants and Children program; WIC; benefits</td>
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<tr>
<td><strong>Notes:</strong> This variable serves as a flag to indicate whether the person(s) who received WIC benefits was/were age-eligible for the program.</td>
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</table>

**WIC recipient age-eligible**

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<tr>
<th>Value</th>
<th>Description</th>
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<tbody>
<tr>
<td>0</td>
<td>Person not age-eligible</td>
</tr>
<tr>
<td>1</td>
<td>Person age-eligible</td>
</tr>
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</table>

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<thead>
<tr>
<th>Question ID: FLG.010_00.000</th>
<th>Instrument Variable Name: ENGLANG</th>
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<tbody>
<tr>
<td><strong>How well [fill: do you/ does ALIAS] speak English? Would you say…</strong></td>
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<tr>
<td><strong>Read categories below.</strong></td>
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<tr>
<td><strong>Universe:</strong> AGE&gt;='005'</td>
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<tr>
<td><strong>Description:</strong> All persons age 5 and older</td>
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<td><strong>Sources:</strong> None</td>
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<tr>
<td><strong>Recodes:</strong> None</td>
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<td><strong>Keywords:</strong> None</td>
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<td><strong>Notes:</strong> None</td>
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**How well English is spoken**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Very well</td>
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<tr>
<td>2</td>
<td>Well</td>
</tr>
<tr>
<td>3</td>
<td>Not well</td>
</tr>
<tr>
<td>4</td>
<td>Not at all</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>
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