### Question ID: IDN.000_00.000

**Record Type**

- **Universe:** All persons
- **Description:**
- **Sources:** None
- **Recodes:** None
- **Keywords:** None
- **Notes:** None

**File type identifier**

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### Question ID: IDN.000_02.000

**Survey Year**

- **Universe:**
- **Description:**
- **Sources:** None
- **Recodes:** None
- **Keywords:** None
- **Notes:** None

**Year of National Health Interview Survey**

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### Household ID

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<td>HHX</td>
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</table>

**Universe:** AGE = ALL  
**Description:** All persons  
**Sources:** None  
**Recodes:** None  
**Keywords:** household number  
**Notes:** Use this variable to identify individual households.

### Family Number

<table>
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<tr>
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<td>FMX</td>
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</tbody>
</table>

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

### Person Number

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>IDN.000_40.000</th>
<th>Recode</th>
<th>Instrument Variable Name:</th>
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</table>

**Universe:** ALL  
**Description:** All persons  
**Sources:** None  
**Recodes:** None  
**Keywords:** None  
**Notes:** Use this variable in combination with HHX and FMX to identify individual persons or use this variable in combination with FCTRLNUM to identify individual persons.
### Weight - Interim Annual

**Question ID:** IDN.000_65.000  
**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 - Final Annual

**Question ID:** IDN.000_70.000  
**Universe:** ALL  
**Description:** All records  
**Sources:** None  
**Recodes:** None  
**Keywords:** final weight; annual; person weight  
**Notes:** This weight should be used for most analyses at the person level when using a full year of data. This weight includes post-stratification adjustments (age, race/ethnicity, sex) using Census Bureau population control totals. The sum of these weights is equal to the 2003 civilian, non-institutionalized U.S. population.
<table>
<thead>
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<td>variance estimation</td>
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<td>Variable used in variance estimation; consult documentation on variance estimation using NHIS data for specific information.</td>
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<td>Question ID:</td>
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<td>Recode</td>
<td>Generated variable</td>
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<td>Universe:</td>
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<td></td>
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<tr>
<td>Description:</td>
<td>All records</td>
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<td></td>
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<tr>
<td>Sources:</td>
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<td>Notes:</td>
<td>Variable used in variance estimation; consult documentation on variance estimation using NHIS data for specific information.</td>
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<td></td>
</tr>
</tbody>
</table>

PSU for variance estimation

PSU for variance estimation
Question ID: HHC.110_00.000  

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

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

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

Sex
1 Male
2 Female

Question ID: HHC.170_00.000 R01  

Does [person] consider [self] Hispanic/Latino?

Universe: AGE = ALL
Description: All persons

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

Hispanic Ethnicity
1 Yes
2 No
**Question ID:** HHC.170_00.000 R02  ✔ Recode

**Universe:** AGE = ALL

**Description:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** Hispanic Origin imputation

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

**Hispanic Origin Imputation Flag**

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

**Question ID:** HHC.170_00.000 R04  ✔ Recode

**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
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.
Recode of full detail race groups

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

OMB groups w/multiple race

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>White only</td>
</tr>
<tr>
<td>02</td>
<td>Black/African American only</td>
</tr>
<tr>
<td>03</td>
<td>AIAN only</td>
</tr>
<tr>
<td>04</td>
<td>Asian only</td>
</tr>
<tr>
<td>05</td>
<td>Race group not releasable*</td>
</tr>
<tr>
<td>06</td>
<td>Multiple race</td>
</tr>
</tbody>
</table>

Recode

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

Race Imputation Flag

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</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

Rcode

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
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx Household Composition

PUBLIC USE

Document Version Date: 15-Jul-05

Question ID:  HHC.200_01.000 R22  ☑ Recode
Instrument Variable Name: MRACBPI2
Final Documentation Name: MRACBPI2

Recode

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

Race coded to single/multiple race group

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

Question ID:  HHC.200_01.000 R23  ☑ Recode
Instrument Variable Name: RACRECI2
Final Documentation Name: RACRECI2

Recode

Universe:  AGE = All
Description: All persons
Sources:  HHC.200; HHC.220
Recodes: None
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 groups not shown separately (AIAN, Asian, and NHOPI).

Race Recode

1 White
2 Black
3 All other race groups*
**Person**

2004 NATIONAL HEALTH INTERVIEW SURVEY

**personsx : Household Composition**

PUBLIC USE

Document Version Date: 15-Jul-05

**Question ID:** HHC.200_01.000 R24  ✔️ Recode

**Recode**

| Universe: | AGE = All |
| 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**

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

**Question ID:** HHC.200_01.000 R25  ✔️ Recode

**Recode**

| Universe: | AGE = All |
| Sources: | None |
| Recodes: | None |
| Keywords: | ethnicity/race imputation |
| Notes: | This is a summary variable that indicates whether the ethnicity or race response was given in the survey or imputed. |

**Ethnicity/Race Imputation Flag**

1  Ethnicity/race imputed
2  Ethnicity/race given by respondent/proxy
In the Armed Forces?

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

Description: persons 18-64 years old

Sources: None

Recodes: None

Keywords: active duty; armed forces

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

Armed Forces Status

1  Armed Forces
2  Not Armed Forces
7  Refused
8  Not ascertained
9  Don't know
Question ID: HHC.260_01.000  [ ] Recode  Instrument Variable Name: RPREL
Final Documentation Name: RRP

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

| Universe: | All and RPREL NE '' |
| Description: | All persons |
| Sources: | None |
| Recodes: | None |
| Keywords: | relationship; reference person |
| Notes: | None |

Relationship to the HH reference person:

- 01 Household reference person
- 02 Spouse (husband/wife)
- 03 Unmarried Partner
- 04 Child (biological/adoptive/in-law/step/foster)
- 05 Child of partner
- 06 Grandchild
- 07 Parent (biological/adoptive/in-law/step/foster)
- 08 Brother/sister (biological/adoptive/in-law/step/foster)
- 09 Grandparent (Grandmother/Grandfather)
- 10 Aunt/Uncle
- 11 Niece/Nephew
- 12 Other relative
- 13 Housemate/roommate
- 14 Roomer/Boarder
- 15 Other nonrelative
- 16 Legal guardian
- 17 Ward
- 97 Refused
- 98 Not ascertained
- 99 Don't know
Question ID: HHC.260_01.000 R01  ☑ Recode  Instrument Variable Name: 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.405_00.000  ☐ Recode  Instrument Variable Name: DOBM1-DOBМ25

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

Universe: ALL
Description: All persons
Sources: None
Recodes: None
Keywords: None
Notes: None

Month of Birth

01 January
02 February
03 March
04 April
05 May
06 June
07 July
08 August
09 September
10 October
11 November
12 December
97 Refused
98 Not ascertained
99 Don't know
**Question ID:** HHC.415_00.000 R01  ![Recode]  
**Instrument Variable Name:** DOB_Y_P  
**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

| 1919 | 1919 or before  
| 1920-2004 | 1920-2004  
| 2004 | 2004  
| 9997 | Refused  
| 9998 | Not ascertained  
| 9999 | Don't know

**Question ID:** HHC.420_00.000 R01  ![Recode]  
**Instrument Variable Name:** AGE_P  
**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: FID.060_00.000  Recode  Instrument Variable Name: RPREL
Final Documentation Name: FRRP

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

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

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

Relationship to family ref. Person
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: FID.060_00.000  R01  Recode  Instrument Variable Name: FMRPFLG
Final Documentation Name: FMRPFLG

Universe: HHSTAT7 = B
Description: Valid family respondent flag

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

Family Respondent Flag
8 Not ascertained
B Family respondent
**Family Reference Person Flag**

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<tr>
<th>Code</th>
<th>Description</th>
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<tr>
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<tr>
<td>P</td>
<td>Family reference person</td>
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</table>

**Marital Status**

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<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>
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

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

Universe: R_MARITL = '8'

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

Sources: None

Recodes: None

Keywords: cohabitation; unmarried partner

Notes: None

Cohabiting person ever married
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

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

Universe: COHAB1 = '1'

Description: Answered "yes" that person has ever been married

Sources: None

Recodes: None

Keywords: cohabitation; unmarried partner; legal marital status

Notes: None

Cohabiting person's current marital status
1 Married
2 Widowed
3 Divorced
4 Separated
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FID.300_00.000 R01

**Universe:** AGE GE 14  
**Description:** Persons 14 years or over  
**Sources:** R_MARITL; AGE; COHAB1; COHAB2  
**Recodes:** None  
**Keywords:** legal marital status  
**Notes:** The categories of this variable are ordered as per CDC requirements.  

#### CDC standard for legal marital status

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

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

**Universe:** AGE = ALL and FRRP = 08  
**Description:** All persons who are a full/half/adopted/step/foster/in-law/brother/sister of the household reference person  
**Sources:** DEGREE3; FDEGREE3  
**Recodes:** None  
**Keywords:** biological; full; half; adoptive; step; foster; brother; sister; sibling; brother-in-law; sister-in-law  
**Notes:** None  

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

1. Full {brother/sister}  
2. Half {brother/sister}  
3. Adopted {brother/sister}  
4. Step {brother/sister}  
5. Foster {brother/sister}  
6. {Brother/Sister}-in-law  
7. Refused  
8. Not ascertained  
9. Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

Question ID: FID.326_00.000  Recode
Instrument Variable Name: LNMOM1-LNMOM25
Final Documentation Name: FMOTHER

Is [person's] mother a household member? (Include biological (natural), adoptive, step, or foster mother or mother-in-law). Enter the line number of the mother or mother-in-law.

Universe: ALL
Description: Potential mother in the household
Sources: None
Recodes: None
Keywords: None
Notes: None

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

Question ID: FID.330_01.000 R01  Recode
Instrument Variable Name: MOM_DEG
Final Documentation Name: MOM_DEG

All persons living with Mother in household

Universe: AGE = ALL and FMOTHER = 01-30, 97-99
Description: All persons living with Mother in household
Sources: DEGREE1; DEGREE2; FDEGREE1; FDEGREE2; DEGREE5; DEGREE6; FMOTHER
Recodes: None
Keywords: mother; parent; biological mother; adoptive mother; foster mother; step mother; mother-in-law
Notes: Users should be aware that the version of this recode in the 1997-2002 files contained an error in labeling: adopted children (who were coded as "2" in the data) were mistakenly labeled "3" in the documentation, while step children (who were coded as "3" in the data) were labeled as "2" in the documentation.

Type of relationship with Mother
- 1 Biological
- 2 Adoptive
- 3 Step
- 4 Foster
- 5 In-law
- 7 Refused
- 8 Not ascertained
- 9 Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
Personsx : Family Identification
PUBLIC USE
Document Version Date: 15-Jul-05

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

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

**Universe:** ALL

**Description:** Potential father in the household

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

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

---

**Question ID:** FID.350_01.000 R01  [✓] Recode  Instrument Variable Name: DAD_DEG
Final Documentation Name: DAD_DEG

All persons living with Father in household

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

**Description:** All persons living with Father in household

**Sources:** DEGREE1; DEGREE2; FDEGREE1; FDEGREE2; DEGREE4; DEGREE7; FFATHER

**Recodes:** None

**Keywords:** father; parent; biological father; adoptive father; foster father; step father; father-in-law

**Notes:** Users should be aware that the version of this recode in the 1997-2002 files contained an error in labeling: adopted children (who were coded as "2" in the data) were mistakenly labeled "3" in the documentation, while step children (who were coded as "3" in the data) were labeled as "2" in the documentation.

**Type of relationship with Father**
- 1: Biological
- 2: Adoptive
- 3: Step
- 4: Foster
- 5: In-law
- 7: Refused
- 8: Not ascertained
- 9: Don't know
Question ID: FID.360_01.000 R01  Recode
Instrument Variable Name: PARENTS

Universe: AGE = All
Description: All persons

Sources: FMOTHER, FFATHER
Recodes: None
Keywords: father; mother; parents
Notes: Mother and father can include biological, adoptive, step, and foster relationships. This recode does not classify legal guardians as parents. The category "Unknown" includes all Refused, Don't know, or not ascertained responses.

Parent(s) present in the family
1 Mother, no father
2 Father, no mother
3 Mother and father
4 Neither mother nor father
9 Unknown

Question ID: FID.360_01.000 R02  Recode
Instrument Variable Name: MOM_ED

Universe: AGE lt 18
Description: All persons aged 17 or younger

Sources: EDUC1; FMOTHER
Recodes: None
Keywords: mother; step-mother; mother figure; education
Notes: All persons 17 years and younger receive a code on this variable. If a mother was present in the household (i.e., FMOTHER is equivalent to a valid person number), then MOM_ED equals the mother's value on EDUC1. All other values on FMOTHER (00, 96-99) result in a code of 98 on MOM_ED.

Education of Mother
01 Less/equal to 8th grade
02 9-12th grade, no high school diploma
03 High school graduate/GED recipient
04 Some college, no degree
05 AA degree, technical or vocational
06 AA degree, academic program
07 Bachelor's degree
08 Master's, professional, or doctoral degree
97 Refused
98 Not ascertained
99 Don't know
**Question ID:** FID.360_01.000 R03  ✅ Recode  
**Instrument Variable Name:** Final Documentation Name DAD_ED

**Universe:** AGE lt 18  
**Description:** All persons aged 17 or younger  

**Sources:** EDUC1; FFATHER  
**Recodes:** None  
**Keywords:** father; step-father; father figure; education  

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

**Education of Father**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Less/equal to 8th grade</td>
</tr>
<tr>
<td>02</td>
<td>9-12th grade, no high school diploma</td>
</tr>
<tr>
<td>03</td>
<td>High school graduate/GED recipient</td>
</tr>
<tr>
<td>04</td>
<td>Some college, no degree</td>
</tr>
<tr>
<td>05</td>
<td>AA degree, technical or vocational</td>
</tr>
<tr>
<td>06</td>
<td>AA degree, academic program</td>
</tr>
<tr>
<td>07</td>
<td>Bachelor's degree</td>
</tr>
<tr>
<td>08</td>
<td>Master's, professional, or doctoral degree</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** FID.360_01.000 R04  
**Recode:** True  
**Instrument Variable Name:** ASTATFLG

<table>
<thead>
<tr>
<th><strong>Universe:</strong></th>
<th>AGE GE 18</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Persons 18 years or older</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Sources:</strong></th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Recodes:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Keywords:</strong></td>
<td>sample adult; sample adult flag</td>
</tr>
<tr>
<td><strong>Notes:</strong></td>
<td>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 &quot;3&quot; 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.</td>
</tr>
</tbody>
</table>

**Sample Adult Flag**

<table>
<thead>
<tr>
<th><strong>Code</strong></th>
<th><strong>Description</strong></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.360_01.000 R05  
**Recode:** True  
**Instrument Variable Name:** CSTATFLG

<table>
<thead>
<tr>
<th><strong>Universe:</strong></th>
<th>AGE le 17</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Persons 0 to 17 years</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Sources:</strong></th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Recodes:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Keywords:</strong></td>
<td>sample child; sample child flag</td>
</tr>
<tr>
<td><strong>Notes:</strong></td>
<td>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 &quot;3&quot; 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 Sample Child.</td>
</tr>
</tbody>
</table>

**Sample Child Flag**

<table>
<thead>
<tr>
<th><strong>Code</strong></th>
<th><strong>Description</strong></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>
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx: Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

Question ID: FHS.010_00.000  □ Recode 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: None
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/amt play?
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

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

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

Universe: AGE <5 and PLAPLYLM = '1'
Description: Persons < 5 yrs limited in play
Sources: None
Recodes: None
Keywords: functional limitation; play activities
Notes: Family/person variable conversion

Is - - able to play at all?
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FHS.060_00.000

**Description:** Do any of the following family members, (*Read names below*) receive Special Educational or Early Intervention Services?

**Universe:** \( \text{AGE LT '018'} \) and \( \text{AGE NE ' '} \)

**Description:** Persons less than 18 years of age

**Sources:** None

**Recodes:** LA1AR; LACHRONR

**Keywords:** functional limitation; special education; early intervention services

**Notes:** Family/person variable conversion; refer to AMR1 to AODD1 (CHS.031), AMR2, ADD2, and AODD2 (CHS.032), CONDL1-CONDL10 (CHS.060), and LEARND (CHS.312) for Sample Child variables on related topics.

<table>
<thead>
<tr>
<th>Does - - receive Special Ed or EIS</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: FHS.065_00.000

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

**Universe:** \( \text{AGE <18} \) and \( \text{PSPEDEIS = '1'} \)

**Description:** Persons LT 18 years receiving Special Ed/EIS

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; special education; early intervention services; emotional problem; behavioral problem

**Notes:** This item was added to the NHIS in the 2001 survey year.

<table>
<thead>
<tr>
<th>Receive Special Ed/EIS due to emotional/behavioral problem</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>
Because of a physical, mental, or emotional problem, {do you/does anyone in the family} need the help of other persons with PERSONAL CARE NEEDS, such as eating, bathing, dressing, or getting around inside this home?

Universe: AGE GE '003'
Description: All persons 3 years of age and older

Sources: None
Recodes: LA1AR; LACHRONR
Keywords: functional limitation; personal care needs; adl
Notes: Family/person variable conversion

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

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

Universe: AGE GE 3 and PLAADL = '1'
Description: Persons 3+ years need help with personal care

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

Does - - need help with bathing/showering?
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
### Do you/Does ALIAS need the help of other persons with Dressing?

**Universe:** AGE GE 3 and PLAADL = '1'

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

**Sources:** None

**Recodes:** None

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

**Notes:** None

<table>
<thead>
<tr>
<th>Does - - need help dressing?</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>

---

### Do you/Does ALIAS need the help of other persons with Eating?

**Universe:** AGE GE 3 and PLAADL = '1'

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

**Sources:** None

**Recodes:** None

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

**Notes:** None

<table>
<thead>
<tr>
<th>Does - - need help eating?</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.090_04.000

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

- **Universe:** AGE GE 3 and PLAADL = '1'
- **Description:** Persons 3+ years need help with personal care

<table>
<thead>
<tr>
<th>Does - - need help in/out of bed or chairs?</th>
<th>1</th>
<th>Yes</th>
<th>2</th>
<th>No</th>
<th>7</th>
<th>Refused</th>
<th>8</th>
<th>Not ascertained</th>
<th>9</th>
<th>Don't know</th>
</tr>
</thead>
</table>

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

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

- **Universe:** AGE GE 3 and PLAADL = '1'
- **Description:** Persons 3+ years need help with personal care

<table>
<thead>
<tr>
<th>Does - - need help using the toilet?</th>
<th>1</th>
<th>Yes</th>
<th>2</th>
<th>No</th>
<th>7</th>
<th>Refused</th>
<th>8</th>
<th>Not ascertained</th>
<th>9</th>
<th>Don't know</th>
</tr>
</thead>
</table>
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

Question ID: FHS.090_06.000

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

Universe: AGE GE 3 and PLAADL = '1'
Description: Persons 3+ years need help with personal care

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

Does - - need help to get around in the home?
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHS.160_00.000

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 of age and older

Sources: None
Recodes: LA1AR; LACHRONR
Keywords: functional limitation; need help; chores, shop, etc; routine needs; iadl
Notes: Family/person variable conversion

Does - - need help with routine needs?
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Does a physical, mental, or emotional problem NOW keep {you/any of these family members} from working at a job or business?

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

Sources: None
Recodes: LA1AR; LACHRONR
Keywords: functional limitation; unable to work
Notes: Family/person variable conversion

Are you limited in the kind OR amount of work you/(Other than the persons mentioned), 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 = All
Description: All persons

Sources: None
Recodes: LA1AR; LACHRONR
Keywords: functional limitation; limited kind/amount of work
Notes: Family/person variable conversion
### Question ID: FHS.220_00.000

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:** None  
**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.

<table>
<thead>
<tr>
<th>Does - - have difficulty walk w/o equip?</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: FHS.240_00.000

{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:** None  
**Recodes:** LA1AR; LACHRONR  
**Keywords:** functional limitation; difficulty remembering  
**Notes:** Family/person variable conversion

<table>
<thead>
<tr>
<th>Is - - limited by difficulty remembering?</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>
Are {you/any family members} LIMITED IN ANY WAY in any activities because of physical, mental or emotional problems

Is - - limited in any (other) way?

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

Any limitation - all persons, all conds

1  Limited in any way
2  Not limited in any way
3  Unknown if limited
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

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 LT 18 years who have at least one limitation

Sources: None

Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

Keywords: functional limitation

Notes: See Survey Description document for more information.

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

What conditions or health problems cause {person} limitations?

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

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

Sources: None

Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

Keywords: functional limitation

Notes: See Survey Description document for more information.

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

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

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

**Sources:** None

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

**Keywords:** functional limitation

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

Speech problem causes limitation

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

What conditions or health problems cause {person} limitations?

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

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

**Sources:** None

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

**Keywords:** functional limitation

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

Asthma/breathing problem causes limitation

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
### Question ID: FHS.270_05.000

**Recode**

**Instrument Variable Name:** LAHCC1-LAHCC15

**Final Documentation Name:** LAHCC5

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

**Universe:**

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

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

**Sources:** None

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

**Keywords:** functional limitation

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

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

### Question ID: FHS.270_06.000

**Recode**

**Instrument Variable Name:** LAHCC1-LAHCC15

**Final Documentation Name:** LAHCC6

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

**Universe:**

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

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

**Sources:** None

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

**Keywords:** functional limitation

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

- 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?

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 LT 18 years who have at least one limitation

Sources: None

Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

Keywords: functional limitation

Notes: See Survey Description document for more information.

Other dev problem causes limitation

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

What conditions or health problems cause {person} limitations?

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

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

Sources: None

Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

Keywords: functional limitation

Notes: See Survey Description document for more information.
What conditions or health problems cause {person} limitations?

Universe: 

(AGE LT '018' and AGE NE ' ') and 

(PLAPLYLM =1' or PSPEDEIS =1' or PLAADDL =1' or PLAWALK =1' or PLAREMEM =1' or PLIMANY =1')

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

Sources: None

Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

Keywords: functional limitation

Notes: See Survey Description document for more information.

Bone/joint/muscle problem causes limitation

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

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

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

Sources: None

Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

Keywords: functional limitation

Notes: See Survey Description document for more information.
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 LT 18 years who have at least one limitation

Sources: None

Recodes: LCCHRC1-LCCHRC13; LCCHRC90-LCCHRC91

Keywords: functional limitation

Notes: See Survey Description document for more information.

ADD/ADHD causes limitation

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

Other impair/problem (1) causes limitation

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
### Question ID: FHS.270_91.000

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

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

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

**Sources:** None

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

**Keywords:** functional limitation

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

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

### Question ID: FHS.280_01.000

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

**Universe:** \(\text{AGE <18 and LAHCC1 = '1'}\)

**Description:** Persons LT 18 years limited due to vision problem.

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; vision problem

**Notes:** None

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

Universe: AGE <18 and LAHCC1 = '1'
Description: Persons LT 18 years limited due to vision problem.

Sources: None
Recodes: None
Keywords: functional limitation; vision problem
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LCDURA1.

Duration of vision problem (in years)

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

Universe: AGE <18 and LAHCC1 = '1'
Description: Persons LT 18 years limited due to vision problem.
Sources: LCTIME1; LCUNIT1
Recodes: LCCHRC1
Keywords: functional limitation; vision problem
Notes: None

Duration of vision problem recode 2

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

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

Universe: AGE <18 and LAHCC1 = '1'
Description: Persons LT 18 years limited due to vision problem.
Sources: LAHCC1; LCDURB1
Recodes: None
Keywords: functional limitation; vision problem
Notes: None

Vision problem condition status

- 1: Chronic
- 2: Not chronic
- 9: Unknown if chronic
### Question ID: FHS.282_01.000
- **Recode**: False
- **Instrument Variable Name**: LHCL02N
- **Final Documentation Name**: LCTIME2

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

**Universe**: AGE <18 and LAHCC2 = '1'

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

**Sources**: None

**Recodes**: None

**Keywords**: functional limitation; hearing problem

**Notes**: None

**Duration of hearing problem: Number of units**

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

### Question ID: FHS.282_02.000
- **Recode**: False
- **Instrument Variable Name**: LHCL02T
- **Final Documentation Name**: LCUNIT2

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

**Universe**: AGE <18 and LAHCC2 = '1'

**Description**: Persons LT 18 limited due to hearing problem

**Sources**: None

**Recodes**: None

**Keywords**: functional limitation; hearing problem

**Notes**: None

**Duration of hearing problem: Time unit**

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
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<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: FHS.282_02.000 R01

**Recode Instrument Variable Name:** LCDURA2

**Final Documentation Name:** LCDURA2

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

**Universe:** AGE <18 and LAHCC2 = '1'

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

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; hearing problem

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LCDURA2.

<table>
<thead>
<tr>
<th>Duration of hearing problem (in 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>

### Question ID: FHS.282_02.000 R02

**Recode Instrument Variable Name:** LCDURB2

**Final Documentation Name:** LCDURB2

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

**Universe:** AGE <18 and LAHCC2 = '1'

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

**Sources:** LCTIME2; LCUNIT2

**Recodes:** LCCHRC2

**Keywords:** functional limitation; hearing problem

**Notes:** None

**Duration of hearing problem recode 2**

| Since birth and child <1 year of age | 0 |
| Less than 3 months                  | 1 |
| 3-5 months                          | 2 |
| 6-12 months                         | 3 |
| More than 1 year                    | 4 |
| Refused                             | 7 |
| Not ascertained                     | 8 |
| Don't know                           | 9 |
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

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

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

Universe: AGE <18 and LAHCC2 = '1'
Description: Persons LT 18 years limited due to hearing problem

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

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

Question ID: FHS.284_01.000

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

Universe: AGE <18 and LAHCC3 = '1'
Description: Persons LT 18 limited due to speech problem

Sources: None
Recodes: None
Keywords: functional limitation; speech problem
Notes: None

Duration of speech problem: Number of units
01-94  1-94
95    95+
96    Since birth
97    Refused
98    Not ascertained
99    Don't know
How long {have you/has ALIAS} had a speech problem?

Universe: AGE <18 and LAHCC3 = '1'
Description: Persons LT 18 limited due to speech problem

Sources: None
Recodes: None
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: 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 speech problem (in years)
00. Less than 1 year
01-17. 01-17 years
96. Unknown number of years
97. Refused
98. Not ascertained
99. Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY  
Person  
personsx : Family Health Status & Limitations  
PUBLIC USE  
Document Version Date: 15-Jul-05

**Question ID:** FHS.284_02.000 R02  
Recode Instrument Variable Name:  
Final Documentation Name LCDURB3

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

*Universe:* AGE <18 and LAHCC3 = '1'

*Description:* Persons LT 18 limited due to speech problem

*Sources:* LCTIME3; LCUNIT3

*Recodes:* None

*Key words:* functional limitation; speech problem

*Notes:* None

---

**Duration of speech 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.284_02.000 R03  
Recode Instrument Variable Name:  
Final Documentation Name LCCHRC3

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

*Universe:* AGE <18 and LAHCC3 = '1'

*Description:* Persons LT 18 limited due to speech problem

*Sources:* LAHCC3; LCDURB3

*Recodes:* None

*Keywords:* functional limitation; speech problem

*Notes:* None

**Speech problem condition status**

- 1 Chronic
- 2 Not chronic
- 9 Unknown if chronic
How long {have you/has ALIAS} had asthma or a breathing problem?

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

**Universe:** AGE <18 and LAHCC4 = '1'

**Description:** Persons LT 18 limited due to asthma/breathing problem

**Sources:** None

**Recodes:** None

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

**Notes:** None

**Duration of asthma/breathing problem: Number of units**

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

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

**Universe:** AGE <18 and LAHCC4 = '1'

**Description:** Persons LT 18 years limited due to asthma/breathing problem

**Sources:** None

**Recodes:** None

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

**Notes:** None

**Duration of asthma/breathing problem: Time unit**

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

Universe: AGE <18 and LAHCC4 = '1'

Description: Persons LT 18 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

Duration of asthma/breathing problem recode 2

- 0  Since birth and child <1 year of age
- 1  Less than 3 months
- 2  3-5 months
- 3  6-12 months
- 4  More than 1 year
- 7  Refused
- 8  Not ascertained
- 9  Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

Question ID: FHS.286_02.000 R03 Yes Recode
Instrument Variable Name: Final Documentation Name LCHRC4

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

Universe: AGE <18 and LAHCC4 = '1'
Description: Persons LT 18 limited due to asthma/breathing problem
Sources: LAHCC4; LCDURB4
Recodes: None
Keywords: functional limitation; asthma/breathing problem
Notes: None

Asthma/breathing problem condition status
1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: FHS.287_01.000
Instrument Variable Name: LHCL05N
Final Documentation Name LCTIME5

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

Universe: AGE <18 and LAHCC5 = '1'
Description: Persons LT 18 limited due to birth defect
Sources: None
Recodes: None
Keywords: functional limitation; birth defect
Notes: None

Duration of birth defect: Number of units
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
### How long {have you/has ALIAS} had a birth defect?

**Universe:** AGE <18 and LAHCC5 = '1'

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

**Sources:** None

**Recodes:** None

**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.

<table>
<thead>
<tr>
<th>Duration of birth defect (in years)</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 1 year</td>
<td>00</td>
</tr>
<tr>
<td>01-17 years</td>
<td>01-17</td>
</tr>
<tr>
<td>Unknown number of years</td>
<td>96</td>
</tr>
<tr>
<td>Refused</td>
<td>97</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>98</td>
</tr>
<tr>
<td>Don't know</td>
<td>99</td>
</tr>
</tbody>
</table>
Question ID: FHS.287_02.000 R02  ✔️ Recode

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

Universe: AGE <18 and LAHCC5 = '1'
Description: Persons LT 18 limited due to birth defect

Sources: LCTIME5; LCUNIT5
Recodes: LCCHRC5
Keywords: functional limitation; birth defect
Notes: None

Duration of birth defect recode 2

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

Question ID: FHS.287_02.000 R03  ✔️ Recode

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

Universe: AGE <18 and LAHCC5 = '1'
Description: Persons LT 18 limited due to birth defect

Sources: LAHCC5; LCDURB5
Recodes: None
Keywords: functional limitation; birth defect
Notes: None

Birth defect condition status

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had the injury that caused {your/his/her} limitation?

Universe: AGE < 18 and LAHCC6 = '1'
Description: Persons LT 18 years limited due to injury

Sources: None
Recodes: None
Keywords: functional limitation; injury
Notes: None

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 < 18 and LAHCC6 = '1'
Description: Persons LT 18 years limited due to injury

Sources: None
Recodes: None
Keywords: functional limitation; injury
Notes: None

Duration of injury: Time unit
1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
8 Not ascertained
9 Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

Question ID: FHS.288_02.000 R01  ☑ Recode
Instrument Variable Name: LCDURA6

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

Universe: AGE <18 and LAHCC6 = '1'
Description: Persons LT 18 years limited due to injury

Sources: None
Recodes: None
Keywords: functional limitation; injury
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LCDURA6.

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

Question ID: FHS.288_02.000 R02  ☑ Recode
Instrument Variable Name: LCDURB6

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

Universe: AGE <18 and LAHCC6 = '1'
Description: Persons LT 18 years limited due to injury

Sources: LCTIME6; LCUNIT6
Recodes: LCCHRC6
Keywords: functional limitation; injury
Notes: None

Duration of injury recode 2
- 0 Since birth and child <1 year of age
- 1 Less than 3 months
- 2 3-5 months
- 3 6-12 months
- 4 More than 1 year
- 7 Refused
- 8 Not ascertained
- 9 Don't know
How long have you/have ALIAS had the injury that caused your/his/her limitation?

Universe: AGE <18 and LAHCC6 = '1'
Description: Persons LT 18 years limited due to injury
Sources: LAHCC6; LCDURB6
Recodes: None
Keywords: functional limitation; injury
Notes: None

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

How long have you/have ALIAS had mental retardation?

Universe: AGE <18 and LAHCC7 = '1'
Description: Persons LT 18 years limited due to mental retardation
Sources: None
Recodes: None
Keywords: functional limitation; mental retardation
Notes: None

Duration of mental retardation: Number of units
01-94  1-94
95  95+
96  Since birth
97  Refused
98  Not ascertained
99  Don’t know
How long {have you/has ALIAS} had mental retardation?

Universe: AGE <18 and LAHCC7 = '1'
Description: Persons LT 18 years limited due to mental retardation

Sources: None
Recodes: None
Keywords: functional limitation; mental retardation
Notes: None

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

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

Universe: AGE <18 and LAHCC7 = '1'
Description: Persons LT 18 years limited due to mental retardation

Sources: None
Recodes: None
Keywords: functional limitation; mental retardation
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LCDURA7.

Duration of mental retardation (in years)
- 00 Less than 1 year
- 01-17 01-17 years
- 96 Unknown number of years
- 97 Refused
- 98 Not ascertained
- 99 Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

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

Universe: AGE <18 and LAHCC7 = '1'
Description: Persons LT 18 years limited due to mental retardation
Sources: LCTIME7; LCUNIT7
Recodes: LCCHRC7
Keywords: functional limitation; mental retardation
Notes: None

Mental retardation condition status
1 Chronic
2 Not chronic
9 Unknown if chronic
**Question ID:** FHS.292_01.000  
**Recode**  
**Instrument Variable Name:** LHCL08N  
**Final Documentation Name:** LCTIME8

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

**Universe:** AGE <18 and LAHCC8 = '1'

**Description:** Persons LT 18 years limited due to other developmental problem

**Sources:** None

**Recodes:** None

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

**Notes:** None

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>1-94</td>
</tr>
<tr>
<td>02</td>
<td>95</td>
</tr>
<tr>
<td>03</td>
<td>Since birth</td>
</tr>
<tr>
<td>04</td>
<td>Refused</td>
</tr>
<tr>
<td>05</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>06</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** FHS.292_02.000  
**Recode**  
**Instrument Variable Name:** LHCL08T  
**Final Documentation Name:** LCUNIT8

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

**Universe:** AGE <18 and LAHCC8 = '1'

**Description:** Persons LT 18 years limited due to other developmental problem

**Sources:** None

**Recodes:** None

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

**Notes:** None

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

<table>
<thead>
<tr>
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<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
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<td>Week(s)</td>
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<td>03</td>
<td>Month(s)</td>
</tr>
<tr>
<td>04</td>
<td>Year(s)</td>
</tr>
<tr>
<td>05</td>
<td>Since birth</td>
</tr>
<tr>
<td>06</td>
<td>Refused</td>
</tr>
<tr>
<td>07</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>08</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 <18 and LAHCC8 = '1'

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

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

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

Universe: AGE <18 and LAHCC8 = '1'

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

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

#### Recode Instrument Variable Name: LCCHRC8

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

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE &lt;18 and LAHCC8 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Persons LT 18 years limited due to other developmental problem</td>
</tr>
<tr>
<td>Sources:</td>
<td>LAHCC8; LCDURB8</td>
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<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>functional limitation; other developmental problem</td>
</tr>
<tr>
<td>Notes:</td>
<td>None</td>
</tr>
</tbody>
</table>

#### Other developmental problem condition status

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

### Question ID: FHS.294_01.000

#### Recode Instrument Variable Name: LHCL09N

**How long have you had a mental, emotional, or behavioral problem?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE &lt;18 and LAHCC9 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Persons LT 18 years limited due to other mental/emotional/behavioral problem</td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>functional limitation; other mental/emotional/behavioral problem</td>
</tr>
<tr>
<td>Notes:</td>
<td>None</td>
</tr>
</tbody>
</table>

#### Duration of other mental/emot/behav problem: Number of units

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

Universe: AGE <18 and LAHCC9 = '1'

Description: Persons LT 18 years limited due to other mental/emotional/behavioral problem

Sources: None

Recodes: None

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/emot/behav problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-17</td>
<td>01-17 years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a mental, emotional, or behavioral problem?

Universe: AGE <18 and LAHCC9 = '1'

Description: Persons LT 18 years limited due to other mental/emotional/behavioral problem

Sources: LCTIME9; LCUNIT9

Recodes: None

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

Notes: None

Duration of other mental/emotional/behavioral prob 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>

Other mental/emotional/behavioral problem condition status

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a bone, joint, or muscle problem?

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

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

<table>
<thead>
<tr>
<th>Duration of bone/joint/muscle problem: Time unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>6</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
How long have you had a bone, joint, or muscle problem?

Universe: AGE <18 and LAHCC10 = '1'
Description: Persons LT 18 years limited due to bone/joint/muscle problem

Duration of bone/joint/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 has ALIAS had a bone, joint, or muscle problem?

Universe: AGE <18 and LAHCC10 = '1'
Description: Persons LT 18 years limited due to bone/joint/muscle problem

Duration of bone/joint/muscle 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 bone, joint, or muscle problem?

Universe: AGE <18 and LAHCC10 = '1'

Description: Persons LT 18 years limited due to bone/joint/muscle problem

Sources: LAHCC10; LCDURB10

Recodes: None

Keywords: functional limitation; bone/joint/muscle problem

Notes: None

Bone/joint/muscle problem condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

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

Universe: AGE <18 and LAHCC11 = '1'

Description: Persons LT 18 years limited due to epilepsy/seizures

Sources: None

Recodes: None

Keywords: functional limitation; epilepsy/seizures

Notes: None

Duration of epilepsy/seizures: Number of units

01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don’t know
How long {have you/has ALIAS} had epilepsy or seizures?

**Universe:** AGE <18 and LAHCC11 = '1'

**Description:** Persons LT 18 years limited due to epilepsy/seizures

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; epilepsy

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LCDURA11.

**Duration of epilepsy/seizures (in years)**

00  Less than 1 year
01-17  01-17 years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
### Question ID: FHS.298_02.000 R02
- **Recode Instrument Variable Name:** LCDURB11
- **Final Documentation Name:** LCDURB11

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

**Universe:** AGE <18 and LAHCC11 = '1'

**Description:** Persons LT 18 years limited due to epilepsy/seizures

**Sources:** LCTIME11; LCUNIT11

**Recodes:** LCCHRC11

**Keywords:** functional limitation; epilepsy

**Notes:** None

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

### Question ID: FHS.298_02.000 R03
- **Recode Instrument Variable Name:** LCCHRC11
- **Final Documentation Name:** LCCHRC11

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

**Universe:** AGE <18 and LAHCC11 = '1'

**Description:** Persons LT 18 years limited due to epilepsy/seizures

**Sources:** LAHCC11; LCDURB11

**Recodes:** None

**Keywords:** functional limitation; epilepsy

**Notes:** None

**Epilepsy/seizures condition status**

<table>
<thead>
<tr>
<th>Status</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a learning disability?

Universe: AGE <18 and LAHCC12 = '1'
Description: Persons LT 18 years limited due to learning disability

Duration of learning disability: 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 learning disability?

Universe: AGE <18 and LAHCC12 = '1'
Description: Persons LT 18 years limited due to learning disability

Duration of learning disability: 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>
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<tr>
<td>3</td>
<td>Month(s)</td>
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<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

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

Duration of learning disability (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>

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.
### Learning Disability

**Question ID:** FHS.300_02.000  
**Rcode**  
**Instrument Variable Name:** LCCHRC12  
**Final Documentation Name:** LCCHRC12

**How long have you had a learning disability?**

**Universe:**  
AGE <18 and LAHCC12 = '1'

**Description:**  
Persons LT 18 years limited due to learning disability

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; learning disability  
**Notes:** None

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

### Attention Deficit/Hyperactivity Disorder

**Question ID:** FHS.302_01.000  
**Recode**  
**Instrument Variable Name:** LHCL13N  
**Final Documentation Name:** LCTIME13

**How long have you had attention deficit/hyperactivity disorder?**

**Universe:**  
AGE <18 and LAHCC13 = '1'

**Description:**  
Persons LT 18 years limited due to ADD/ADHD

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; ADD/ADHD  
**Notes:** None

<table>
<thead>
<tr>
<th>Duration of ADD/ADHD: Number of units</th>
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<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td></td>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td></td>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had attention deficit/hyperactivity disorder?

Universe: AGE <18 and LAHCC13 = '1'

Duration of ADD/ADHD: Time unit

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

How long have you had attention deficit/hyperactivity disorder?

Universe: AGE <18 and LAHCC13 = '1'

Duration of ADD/ADHD (in years)

00 Less than 1 year
01-17 01-17 years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
**How long have you had attention deficit/hyperactivity disorder?**

**Universe:** AGE <18 and LAHCC13 = '1'

**Description:** Persons LT 18 years limited due to ADD/ADHD

**Sources:** LCTIME13; LCUNIT13

**Duration of ADD/ADHD recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Since birth and child &lt;1 year of age</td>
</tr>
<tr>
<td>1</td>
<td>Less than 3 months</td>
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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 attention deficit/hyperactivity disorder?**

**Universe:** AGE <18 and LAHCC13 = '1'

**Description:** Persons LT 18 years limited due to ADD/ADHD

**Sources:** LAHCC13; LCDURB13

**ADD/ADHD condition status**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had {problem in LAHCC2_S1}?  

Universe: AGE <18 and LAHCC90 = '1'  
Description: Persons LT 18 years limited due to other impairment/problem (1)

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 <18 and LAHCC90 = '1'  
Description: Persons LT 18 years limited due to other impairment/problem (1)

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
## Question ID: FHS.304_02.000 R01

**Recode Instrument Variable Name:** LCDURA90

**Final Documentation Name:** LCDURA90

### How long have you had problem in LAHCC2_S1?

**Universe:** AGE $<$ 18 and LAHCC90 = '1'

**Description:** Persons LT 18 years limited due to other impairment/problem (1)

**Sources:** None

**Recodes:** None

**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.

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

## Question ID: FHS.304_02.000 R02

**Recode Instrument Variable Name:** LCDURB90

**Final Documentation Name:** LCDURB90

### How long have you had problem in LAHCC2_S1?

**Universe:** AGE $<$ 18 and LAHCC90 = '1'

**Description:** Persons LT 18 years limited due to other impairment/problem (1)

**Sources:** LCTIME90; LCUNIT90

**Recodes:** LCCHRC90

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

**Notes:** None

<table>
<thead>
<tr>
<th>Duration of other impairment/problem (1) recode 2</th>
<th>Recode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Since birth and child $&lt;$ 1 year of age</td>
<td>0</td>
</tr>
<tr>
<td>Less than 3 months</td>
<td>1</td>
</tr>
<tr>
<td>3-5 months</td>
<td>2</td>
</tr>
<tr>
<td>6-12 months</td>
<td>3</td>
</tr>
<tr>
<td>More than 1 year</td>
<td>4</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>8</td>
</tr>
<tr>
<td>Don't know</td>
<td>9</td>
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</tbody>
</table>
### Question ID: FHS.304_02.000

Recode Instrument Variable Name:
Final Documentation Name: LCCHRC90

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

**Universe:** AGE <18 and LAHCC90 = '1'

**Description:** Persons LT 18 years limited due to other impairment/problem (1)

**Sources:** LAHCC90; LCDURB90

**Recodes:** None

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

**Notes:** None

Other impairment/problem (1) 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>

### Question ID: FHS.306_01.000

Recode Instrument Variable Name: LHCL91N
Final Documentation Name: LCTIME91

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

**Universe:** AGE <18 and LAHCC91 = '1'

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

**Sources:** None

**Recodes:** None

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

**Notes:** None

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

<table>
<thead>
<tr>
<th>Code</th>
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</tr>
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<tbody>
<tr>
<td>01-94</td>
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<td>95</td>
<td>95+</td>
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<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
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</table>
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx  Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

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

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

Universe: AGE <18 and LAHCC91 = '1'

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

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

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

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

Question ID: FHS.306_02.000 R01  ☑ Recode  Instrument Variable Name: LCDURA91
Final Documentation Name: LCDURA91

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

Universe: AGE <18 and LAHCC91 = '1'

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

Sources: None
Recodes: None
Keywords: functional limitation; other impairment problem
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LCDURA91.

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

00  Less than 1 year
01-17  01-17 years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx = Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

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 <18 and LAHCC91 = '1'
Description: Persons LT 18 years limited due to other impairment/problem (2)
Sources: LCTIME91; LCUNIT91
Recodes: LCCHRC91
Keywords: functional limitation; other impairment problem
Notes: None

Duration of other impairment/problem (2) recode 2

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

Question ID: FHS.306_02.000 R03  ☑ Recode
Instrument Variable Name: LCCHRC91

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

Universe: AGE <18 and LAHCC91 = '1'
Description: Persons LT 18 years limited due to other impairment/problem (2)
Sources: LAHCC91; LCDURB91
Recodes: None
Keywords: functional limitation; other impairment problem
Notes: None

Other impairment/problem (2) condition status

<table>
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<tr>
<th>Code</th>
<th>Description</th>
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<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
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**Question ID:** FHS.350_01.000  
**Recode**  
**Instrument Variable Name:** LAHCA1-LAHCA37  
**Final Documentation Name** LAHCA1

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

**Universe:** (AGE ≥ '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 of age and older who have at least one limitation

**Sources:** None

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

**Keywords:** functional limitation

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

Vision problem causes limitation

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

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

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

**Universe:** (AGE ≥ '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 of age and older who have at least one limitation

**Sources:** None

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

**Keywords:** functional limitation

**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
2004 NATIONAL HEALTH INTERVIEW SURVEY  
Person  

*persons* 

Family Health Status & Limitations  
PUBLIC USE  

Document Version Date: 15-Jul-05

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

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

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

**Description:** Persons 18 years of age and older who have at least one limitation

**Sources:** None

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

**Keywords:** functional limitation

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

Arthritis/rheumatism causes limitation

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

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

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

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

**Description:** Persons 18 years of age and older who have at least one limitation

**Sources:** None

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

**Keywords:** functional limitation

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

Back/neck prob causes limitation

1. Mentioned
2. Not mentioned
7. Refused
8. Not Ascertained
9. Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

Notes: See Survey Description document for more information.

fracture/bone/joint inj causes limitation
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

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

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

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

Other 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?

**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 of age and older who have at least one limitation

**Sources:** None

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

**Keywords:** functional limitation

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

1. Heart 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 of age and older who have at least one limitation

**Sources:** None

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

**Keywords:** functional limitation

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

1. Stroke 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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

Notes: See Survey Description document for more information.

Hypertension causes limitation

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

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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

Notes: See Survey Description document for more information.

Lung/breath 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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

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
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

**Persons** who Family Health Status & Limitations

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Document Version Date: 15-Jul-05

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**Question ID:** FHS.350_13.000

**Recode**

**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 PLAWSNOW =1' or PLAWSKLIM =1' or PLAWSWK =1' or PLAREMEM =1' or PLIMANY =1')

**Description:** Persons 18 years of age and older who have at least one limitation

**Sources:** None

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

**Keywords:** functional limitation

**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

**Recode**

**Instrument Variable Name:** LAHCA1-LAHCA37

**Final Documentation Name:** LAHCA14

---

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

**Universe:** (AGE GE '018' and AGE not IN('997','999')) and (PLAADL =1' or PLAIADL =1' or PLAWSNOW =1' or PLAWSKLIM =1' or PLAWSWK =1' or PLAREMEM =1' or PLIMANY =1')

**Description:** Persons 18 years of age and older who have at least one limitation

**Sources:** None

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

**Keywords:** functional limitation

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

Mental retardation causes limitation

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

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

Senility causes limitation

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

Universe: (AGE GE '018' and 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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

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
What conditions or health problems cause {person} limitations?

Universe: AGE >= 18 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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

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

Musculoskeletal/connective tissue problem

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHS.350_18.000 R03  Recode  Instrument Variable Name: LAHCA21_

What conditions or health problems cause {person} limitations?

Universe:  AGE >= 18 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 of age and older who have at least one limitation

Sources: None
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation
Notes: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.

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

Question ID: FHS.350_18.000 R04  Recode  Instrument Variable Name: LAHCA22_

What conditions or health problems cause {person} limitations?

Universe:  AGE >= 18 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 of age and older who have at least one limitation

Sources: None
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation
Notes: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.

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

Universe: AGE >= 18 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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

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

Digestive system problem

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

Universe: AGE >= 18 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 of age and older who have at least one limitation

Genitourinary system problem

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

Skin/subcutaneous system problem

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
**2004 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**personsxx : Family Health Status & Limitations**

**PUBLIC USE**

**Document Version Date: 15-Jul-05**

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**Question ID:** FHS.350_18.000 R09  
**Recode**  
**Instrument Variable Name:**  
**Final Documentation Name**  
LAHCA27_

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

**Universe:**  
AGE >= 18 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 of age and older who have at least one limitation

**Sources:** None

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

**Keywords:** functional limitation

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

**Blood or blood-forming organ problem**

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

---

**Question ID:** FHS.350_18.000 R10  
**Recode**  
**Instrument Variable Name:**  
**Final Documentation Name**  
LAHCA28_

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

**Universe:**  
AGE >= 18 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 of age and older who have at least one limitation

**Sources:** None

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

**Keywords:** functional limitation

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

**Benign tumor/cyst**

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

Question ID: FHS.350_18.000 R11  ✓  Recode
Question: What conditions or health problems cause {person} limitations?
Universe: AGE >= 18 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 of age and older who have at least one limitation
Sources: None
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation
Notes: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.

Alcohol/drug/substance abuse problem
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know

Question ID: FHS.350_18.000 R12  ✓  Recode
Question: What conditions or health problems cause {person} limitations?
Universe: AGE >= 18 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 of age and older who have at least one limitation
Sources: None
Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91
Keywords: functional limitation
Notes: These variables were created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing these variables -- please refer to the Survey Description Document for more information.

Otr mental problem/ADD/bipolar/schizophrenia
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: FHS.350_18.000 R13  Recode

What conditions or health problems cause {person} limitations?

Universe: AGE >= 18 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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

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

Surgical after-effects/medical treatment

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

Question ID: FHS.350_18.000 R14  Recode

What conditions or health problems cause {person} limitations?

Universe: AGE >= 18 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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

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

"Old age"/elderly/aging-related problem

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

Universe: AGE >= 18 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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

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

Fatigue/tiredness/weakness

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

What conditions or health problems cause {person} limitations?

Universe: AGE >= 18 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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

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

Pregnancy-related problem

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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

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

Other impair/problem(1) causes limitation

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

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 of age and older who have at least one limitation

Sources: None

Recodes: LACHRC1-LACHRC34; LACHRC90-LACHRC91

Keywords: functional limitation

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

Other impair/problem(2) causes limitation

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### Question ID: FHS.360_01.000

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

**Universe:** AGE >= 18 and LAHCA1 = '1'

**Description:** Persons 18 years of age and older limited due to vision problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; vision problem

**Notes:** Years are topcoded at 85

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

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

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

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

**Universe:** AGE >= 18 and LAHCA1 = '1'

**Description:** Persons 18 years of age and older limited due to vision problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; vision problem

**Notes:** None

**Duration of vision problem: Time unit**

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

**Universe:** AGE >= 18 and LAHCA1 = '1'

**Description:** Persons 18 years of age and older limited due to vision problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; vision problem

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA1.

### Duration of vision problem (in years)

<table>
<thead>
<tr>
<th>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 vision problem or problem seeing?

**Universe:** AGE >= 18 and LAHCA1 = '1'

**Description:** Persons 18 years of age and older limited due to vision problem

**Sources:** LATIME1; LAUNIT1

**Recodes:** LACHRC1

**Keywords:** functional limitation; vision problem

**Notes:** None

### Duration of vision problem recode 2

<table>
<thead>
<tr>
<th>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 had a vision problem or problem seeing?

**Universe:** AGE >= 18 and LAHCA1 = '1'

**Description:** Persons 18 years of age and older limited due to vision problem

**Sources:** LAHCA1; LADURB1

**Recodes:** None

**Keywords:** functional limitation; vision problem

**Notes:** None

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

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

**Universe:** AGE >= 18 and LAHCA2 = '1'

**Description:** Persons 18 years of age and older limited due to hearing problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; hearing problem

**Notes:** Years are topcoded at 85

<table>
<thead>
<tr>
<th>Duration of hearing problem: Number of units</th>
<th>01-94</th>
<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td></td>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td></td>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

Question ID: FHS.362_02.000  □ Recode  Instrument Variable Name: LHAL02T
Final Documentation Name LAUNIT2

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

Universe: AGE >= 18 and LAHCA2 = '1'
Description: Persons 18 years of age and older limited due to hearing problem

Sources: None
Recodes: None
Keywords: functional limitation; hearing problem
Notes: None

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

Question ID: FHS.362_02.000 R01  ☑ Recode  Instrument Variable Name: LADURA2
Final Documentation Name LAUNIT2

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

Universe: AGE >= 18 and LAHCA2 = '1'
Description: Persons 18 years of age and older limited due to hearing problem

Sources: None
Recodes: None
Keywords: functional limitation; hearing problem
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA2.

Duration of hearing problem (in years)
00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx  Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

Question ID: FHS.362_02.000 R02  Recode  Instrument Variable Name: LADURB2

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

Universe: AGE >= 18 and LAHCA2 = '1'
Description: Persons 18 years of age and older limited due to hearing problem

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

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

Question ID: FHS.362_02.000 R03  Recode  Instrument Variable Name: LACHRC2

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

Universe: AGE >= 18 and LAHCA2 = '1'
Description: Persons 18 years of age and older limited due to hearing problem

Sources: LAHCA2; LADURB2
Recodes: None
Keywords: functional limitation; hearing problem
Notes: None

Hearing problem condition status
1   Chronic
2   Not chronic
9   Unknown if chronic
How long {have you/has ALIAS} had arthritis or rheumatism?

Universe: AGE >= 18 and LAHCA3 = '1'

Description: Persons 18 years of age and older limited due to arthritis/rheumatism

Sources: None

Recodes: None

Keywords: functional limitation; arthritis/rheumatism

Notes: None

Duration of arthritis/rheumatism: 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.364_02.000

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

Universe: AGE >= 18 and LAHCA3 = '1'

Description: Persons 18 years of age and older limited due to arthritis/rheumatism

Sources: None

Recodes: None

Keywords: functional limitation; arthritis/rheumatism

Notes: None

Duration of arthritis/rheumatism: 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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<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 arthritis or rheumatism?

Universe: AGE >= 18 and LAHCA3 = '1'

Description: Persons 18 years of age and older limited due to arthritis/rheumatism

Sources: None

Recodes: None

Keywords: functional limitation; arthritis/rheumatism

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA3.

Duration of arthritis/rheumatism (in years)

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

How long have you had arthritis or rheumatism?

Universe: AGE >= 18 and LAHCA3 = '1'

Description: Persons 18 years of age and older limited due to arthritis/rheumatism

Sources: LATIME3; LAUNIT3

Recodes: LACHRC3

Keywords: functional limitation; arthritis/rheumatism

Notes: None

Duration of arthritis/rheumatism recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHS.364_02.000  R03  Recode  Instrument Variable Name: LACHRC3

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

Universe:  AGE >= 18 and LAHCA3 = '1'

Description: Persons 18 years of age and older limited due to arthritis/rheumatism

Sources: LAHCA3; LADURB3

Recodes: None

Keywords: functional limitation; arthritis/rheumatism

Notes: None

Arthritis/rheumatism condition status

1  Chronic
2  Not chronic
9  Unknown if chronic

Question ID: FHS.366_01.000

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

Universe:  AGE >= 18 and LAHCA4 = '1'

Description: Persons 18 years of age and older limited due to back/neck problem

Sources: None

Recodes: None

Keywords: functional limitation; back/neck problem

Notes: Years are topcoded at 85

Duration of back/neck problem: Number of units

01-94  1-94
95  95+
96  Since birth
97  Refused
98  Not ascertained
99  Don't know
### Question ID: FHS.366_02.000

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

- **Universe:** `AGE >= 18` and `LAHCA4 = '1'`
- **Description:** Persons 18 years of age and older limited due to back/neck problem

#### Sources:
None

#### Recodes:
None

#### 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.

<table>
<thead>
<tr>
<th>Duration of back/neck problem (in years)</th>
<th>Value</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.366_02.000 R01

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

- **Universe:** `AGE >= 18` and `LAHCA4 = '1'`
- **Description:** Persons 18 years of age and older limited due to back/neck problem

#### Sources:
None

#### Recodes:
None

#### Keywords:
Functional limitation; back/neck problem

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

Universe: AGE >= 18 and LAHCA4 = '1'
Description: Persons 18 years of age and older limited due to back/neck problem

Sources: LATIME4; LAUNIT4
Recodes: LACHRC4
Keywords: functional limitation; back/neck problem
Notes: None

Duration of back/neck problem recode 2
1  Less than 3 months
2  3-5 months
3  6-12 months
4  More than 1 year
7  Refused
8  Not ascertained
9  Don't know

How long have you had a back or neck problem?

Universe: AGE >= 18 and LAHCA4 = '1'
Description: Persons 18 years of age and older limited due to back/neck problem

Sources: LAHCA4; LADURB4
Recodes: None
Keywords: functional limitation; back/neck problem
Notes: None

Back/neck problem condition status
1  Chronic
2  Not chronic
9  Unknown if chronic
How long {have you/has ALIAS} had a fracture, bone, or joint injury?

Universe: AGE >= 18 and LAHCA5 = '1'
Description: Persons 18 years of age and older limited due to fracture/bone/joint injury

Sources: None
Recodes: None
Keywords: functional limitation; fracture; bone/joint injury
Notes: None

Duration of fracture/bone/joint injury: Number of units
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know

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

Universe: AGE >= 18 and LAHCA5 = '1'
Description: Persons 18 years of age and older limited due to fracture/bone/joint injury

Sources: None
Recodes: None
Keywords: functional limitation; fracture; bone/joint injury
Notes: None

Duration of fracture/bone/joint injury: Time unit
1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
8 Not ascertained
9 Don't know
How long {have you/has ALIAS} had a fracture, bone, or joint injury?

Universe: AGE >= 18 and LAHCA5 = '1'

Description: Persons 18 years of age and older limited due to fracture/bone/joint injury

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/has ALIAS} had a fracture, bone, or joint injury?

Universe: AGE >= 18 and LAHCA5 = '1'

Description: Persons 18 years of age and older limited due to fracture/bone/joint injury

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
Question ID: FHS.368_02.000 R03  Recode Instrument Variable Name: LACHRC5

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

Universe: AGE >= 18 and LAHCA5 = '1'
Description: Persons 18 years of age and older limited due to fracture/bone/joint injury

Sources: LAHCA5; LADURB5
Recodes: None
Keywords: functional limitation; fracture; bone/joint injury
Notes: None

Fracture/bone/joint injury condition status
1  Chronic
2  Not chronic
9  Unknown if chronic

Question ID: FHS.370_01.000  Recode Instrument Variable Name: LATIME6

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

Universe: AGE >= 18 and LAHCA6 = '1'
Description: Persons 18 years of age and older limited due to other injury

Sources: None
Recodes: None
Keywords: functional limitation; other injury
Notes: Years are topcoded at 85

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

Universe: AGE >= 18 and LAHCA6 = '1'

Duration of other injury: Time unit

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

Note: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA6.
**Question ID:** FHS.370_02.000 R02  ✔️ Recode

**Instrument Variable Name:**

**Final Documentation Name:** LADURB6

---

### Duration of other injury recode 2

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

---

**Question ID:** FHS.370_02.000 R03  ✔️ Recode

**Instrument Variable Name:**

**Final Documentation Name:** LACHRC6

---

### Other injury condition status

1. Chronic
2. Not chronic
9. Unknown if chronic
<table>
<thead>
<tr>
<th>Duration of heart problem: Number of units</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
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<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>

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

Universe: AGE >= 18 and LAHCA7 = '1'

Description: Persons 18 years of age and older limited due to heart problem

Duration of heart problem (in years)

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

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

Universe: AGE >= 18 and LAHCA7 = '1'

Description: Persons 18 years of age and older limited due to heart problem

Duration of heart problem recode 2

1  Less than 3 months
2  3-5 months
3  6-12 months
4  More than 1 year
7  Refused
8  Not ascertained
9  Don't know
**Question ID:** FHS.372_02.000  R03  ✗ Recode

**Recode Instrument Variable Name:**

**Final Documentation Name** LACHRC7

---

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

**Universe:** AGE >= 18 and LAHCA7 = '1'

**Description:** Persons 18 years of age and older limited due to heart problem

**Sources:** LAHCA7; LADURB7

**Recodes:** None

**Keywords:** functional limitation; heart problem

**Notes:** None

**Heart problem condition status**

1  Chronic
2  Not chronic
9  Unknown if chronic

---

**Question ID:** FHS.374_01.000  ✔ Recode

**Recode Instrument Variable Name:**

**Final Documentation Name** LATIME8

---

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

**Universe:** AGE >= 18 and LAHCA8 = '1'

**Description:** Persons 18 years of age and older limited due to stroke

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; stroke

**Notes:** Years are topcoded at 85

**Duration of stroke: 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 >= 18 and LAHCA8 = '1'
Description: Persons 18 years of age and older limited due to stroke

Sources: None
Recodes: None
Keywords: functional limitation; stroke
Notes: None

Duration of stroke: 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 >= 18 and LAHCA8 = '1'
Description: Persons 18 years of age and older limited due to stroke

Sources: None
Recodes: None
Keywords: functional limitation; stroke
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA8.

Duration of stroke (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 stroke problem?

**Question ID:** FHS.374_02.000 R02  [Recode]

**Instrument Variable Name:** Final Documentation Name  LADURB8

**Description:** Persons 18 years of age and older limited due to stroke

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

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

**Question ID:** FHS.374_02.000 R03  [Recode]

**Instrument Variable Name:** Final Documentation Name  LACHRC8

**Description:** Persons 18 years of age and older limited due to stroke

<table>
<thead>
<tr>
<th>Stroke condition status</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

Question ID: FHS.376_01.000
Recode Instrument Variable Name: LHAL09N
Final Documentation Name: LATIME9

How long {have you/has ALIAS} had hypertension or high blood pressure?
Universe: AGE >= 18 and LAHCA9 = '1'
Description: Persons 18 years of age and older limited due to hypertension
Sources: None
Recodes: None
Keywords: functional limitation; hypertension; high blood pressure
Notes: Years are topcoded at 85

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

Question ID: FHS.376_02.000
Recode Instrument Variable Name: LHAL09T
Final Documentation Name: LAUNIT9

How long {have you/has ALIAS} had hypertension or high blood pressure?
Universe: AGE >= 18 and LAHCA9 = '1'
Description: Persons 18 years of age and older limited due to hypertension
Sources: None
Recodes: None
Keywords: functional limitation; hypertension; high blood pressure
Notes: None

Duration of hypertension: 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?

<table>
<thead>
<tr>
<th>Duration of hypertension (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>01-84</td>
<td>01-84 years</td>
<td></td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
<td></td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
<td></td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

Duration of hypertension recode 2

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

Universe: AGE >= 18 and LAHCA9 = '1'

Description: Persons 18 years of age and older limited due to hypertension

Sources: LAHCA9; LADURB9

Recodes: None

Keywords: functional limitation; hypertension; high blood pressure

Notes: None

Hypertension condition status

1 Chronic
2 Not chronic
9 Unknown if chronic

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

Universe: AGE >= 18 and LAHCA10 = '1'

Description: Persons 18 years of age and older limited due to diabetes

Sources: None

Recodes: None

Keywords: functional limitation; diabetes

Notes: Years are topcoded at 85

Duration of diabetes: Number of units

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

**Universe:** $\text{AGE} \geq 18$ and $\text{LAHCA10} = '1'$

Description: Persons 18 years of age and older limited due to diabetes

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; diabetes

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA10.

**Duration of diabetes (in years)**

- 00: Less than 1 year
- 01-84: 01-84 years
- 85: 85+ years
- 96: Unknown number of years
- 97: Refused
- 98: Not ascertained
- 99: Don't know
Question ID: FHS.378_02.000 R02  [Recode] Instrument Variable Name: Final Documentation Name LADURB10

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

Universe: AGE >= 18 and LAHCA10 = '1'

Description: Persons 18 years of age and older limited due to diabetes

Sources: LATIME10; LAUNIT10

Recodes: LACHRC10

Keywords: functional limitation; diabetes

Notes: None

Duration of diabetes 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.378_02.000 R03  [Recode] Instrument Variable Name: Final Documentation Name LACHRC10

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

Universe: AGE >= 18 and LAHCA10 = '1'

Description: Persons 18 years of age and older limited due to diabetes

Sources: LAHCA10; LADURB10

Recodes: None

Keywords: functional limitation; diabetes

Notes: None

Diabetes condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
2004 NATIONAL HEALTH INTERVIEW SURVEY

Person

Family Health Status & Limitations

PUBLIC USE

Document Version Date: 15-Jul-05

Question ID: FHS.380_01.000

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

Universe: AGE >= 18 and LAHCA11 = '1'

Description: Persons 18 years of age and older limited due to lung/breathing problem

Sources: None

Recodes: None

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

Notes: None

Duration of lung/breathing problem: Number of units

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

Question ID: FHS.380_02.000

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

Universe: AGE >= 18 and LAHCA11 = '1'

Description: Persons 18 years of age and older limited due to lung/breathing problem

Sources: None

Recodes: None

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

Notes: None

Duration of lung/breathing problem: Time unit

1 Day(s)
2 Week(s)
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 lung or breathing problem?

Universe:  AGE >= 18 and LAHCA11 = '1'

Description: Persons 18 years of age and older limited due to lung/breathing problem

Sources: None

Recodes: None

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

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA11.

Duration of lung/breathing problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>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 lung or breathing problem?

Universe:  AGE >= 18 and LAHCA11 = '1'

Description: Persons 18 years of age and older limited due to lung/breathing problem

Sources: LATIME11; LAUNIT11

Recodes: LACHRC11

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

Notes: None

Duration of lung/breathing problem recode 2

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

Universe: AGE >= 18 and LAHCA11 = '1'

Description: Persons 18 years of age and older limited due to lung/breathing problem

Sources: LAHCA11; LADURB11

Recodes: None

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

Notes: None

Lung/breathing problem condition status

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

How long have you had cancer?

Universe: AGE >= 18 and LAHCA12 = '1'

Description: Persons 18 years of age and older limited due to cancer

Sources: None

Recodes: None

Keywords: functional limitation; cancer

Notes: Years are topcoded at 85

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>
</tbody>
</table>
How long {have you/has ALIAS} had cancer?

Universe: AGE >= 18 and LAHCA12 = '1'
Description: Persons 18 years of age and older limited due to cancer

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

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.
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

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 >= 18 and LAHCA12 = '1'
Description: Persons 18 years of age and older limited due to cancer

Sources: LATIME12; LAUNIT12
Recodes: LACHRC12
Keywords: functional limitation; cancer
Notes: None

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

Question ID: FHS.382_02.000 R03 ☑ Recode
Instrument Variable Name: Final Documentation Name LACHRC12

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

Universe: AGE >= 18 and LAHCA12 = '1'
Description: Persons 18 years of age and older limited due to cancer

Sources: LAHCA12; LADURB12
Recodes: None
Keywords: functional limitation; cancer
Notes: None

Cancer condition status
1 Chronic
2 Not chronic
9 Unknown if chronic
Question ID: FHS.383_01.000  □ Recode  Instrument Variable Name: LHAL13N  
Final Documentation Name: LATIME13

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

Universe: AGE >= 18 and LAHCA13 = '1'

Description: Persons 18 years of age and older limited due to birth defect

Sources: None

Recodes: None

Keywords: functional limitation; birth defect

Notes: Years are topcoded at 85

Duration of birth defect: Number of units

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

Question ID: FHS.383_02.000  □ Recode  Instrument Variable Name: LHAL13T  
Final Documentation Name: LAUNIT13

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

Universe: AGE >= 18 and LAHCA13 = '1'

Description: Persons 18 years of age and older limited due to birth defect

Sources: None

Recodes: None

Keywords: functional limitation; birth defect

Notes: None

Duration of birth defect: Time unit

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</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/has ALIAS} had a birth defect?

Universe: \( \text{AGE} \geq 18 \) and \( \text{LAHCA13} = '1' \)

Description: Persons 18 years of age and older limited due to birth defect

Sources: None

Recodes: None

Keywords: functional limitation; birth defect

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

Duration of birth defect (in years)

- 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 birth defect?

Universe: \( \text{AGE} \geq 18 \) and \( \text{LAHCA13} = '1' \)

Description: Persons 18 years of age and older limited due to birth defect

Sources: \( \text{LATIME13}; \text{LAUNIT13} \)

Recodes: \( \text{LACHRC13} \)

Keywords: functional limitation; birth defect

Notes: None

Duration of birth defect recode 2

- 1 Less than 3 months
- 2 3-5 months
- 3 6-12 months
- 4 More than 1 year
- 7 Refused
- 8 Not ascertained
- 9 Don't know
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Person
personsx  Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

Question ID:  FHS.383_02.000  R03  Recode  Instrument Variable Name: LACHRC13

How long have you had a birth defect?

Universe:  AGE >= 18 and LAHCA13 = '1'
Description:  Persons 18 years of age and older limited due to birth defect

Sources:  LAHCA13; LADURB13
Recodes:  None
Keywords:  functional limitation; birth defect
Notes:  None

Birth defect condition status

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

Question ID:  FHS.384_01.000  LHAL14N

How long have you had mental retardation?

Universe:  AGE >= 18 and LAHCA14 = '1'
Description:  Persons 18 years of age and older limited due to mental retardation

Sources:  None
Recodes:  None
Keywords:  functional limitation; mental retardation
Notes:  Years are topcoded at 85

Duration of ment retardation: Number of units

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

Universe:  AGE >= 18 and LAHCA14 = '1'

Description: Persons 18 years of age and older limited due to mental retardation

Duration of mental retardation: Time unit

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA14.
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx 7 Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

Question ID: FHS.384_02.000 R02  ☑️ Recode
Instrument Variable Name: LADURB14
Final Documentation Name LADURB14

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

Universe: AGE >= 18 and LAHCA14 = '1'
Description: Persons 18 years of age and older limited due to mental retardation
Sources: LATIME14; LAUNIT14
Recodes: LACHRC14
Keywords: functional limitation; mental retardation
Notes: None

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

Question ID: FHS.384_02.000 R03  ☑️ Recode
Instrument Variable Name: LACHRC14
Final Documentation Name LACHRC14

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

Universe: AGE >= 18 and LAHCA14 = '1'
Description: Persons 18 years of age and older limited due to mental retardation
Sources: LAHCA14; LADURB14
Recodes: None
Keywords: functional limitation; mental retardation
Notes: None

Mental retardation condition status
1  Chronic
2  Not chronic
9  Unknown if chronic
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

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

Universe: AGE >= 18 and LAHCA15 = '1'
Description: Persons 18 years of age and older limited due to other developmental problem

Duration of other developmental problem: Number of units

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

Notes: Years are topcoded at 85

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Question ID: FHS.386_02.000

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

Universe: AGE >= 18 and LAHCA15 = '1'
Description: Persons 18 years of age and older limited due to other developmental problem

Duration of other developmental problem: Time unit

<table>
<thead>
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<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
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<td>Week(s)</td>
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</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
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</table>
**Question ID:** FHS.386_02.000 R01  **Recode**  **Instrument Variable Name:** Final Documentation Name  LADURA15

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

**Universe:**  AGE >= 18 and LAHCA15 = '1'

**Description:** Persons 18 years of age and older limited due to other developmental problem

**Sources:** None

**Recodes:** None

**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.

**Duration of other developmental problem (in years)**

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

**Question ID:** FHS.386_02.000 R02  **Recode**  **Instrument Variable Name:** Final Documentation Name  LADURB15

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

**Universe:**  AGE >= 18 and LAHCA15 = '1'

**Description:** Persons 18 years of age and older limited due to other developmental problem

**Sources:** LATIME15; LAUNIT15

**Recodes:** LACHRC15

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

**Notes:** None

**Duration of other developmental problem recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
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<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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</table>
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2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
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Question ID: FHS.386_02.000  R03  Recode  Instrument Variable Name: LACHRC15

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

Universe: AGE >= 18 and LAHCA15 = '1'
Description: Persons 18 years of age and older limited due to other developmental problem

Sources: LAHCA15; LADURB15
Recodes: None
Keywords: functional limitation; other developmental problem; cerebral palsy
Notes: None

Other developmental problem condition status
1  Chronic
2  Not chronic
9  Unknown if chronic

Question ID: FHS.388_01.000  Recode  Instrument Variable Name: LHAL16N

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

Universe: AGE >= 18 and LAHCA16 = '1'
Description: Persons 18 years of age and older limited due to senility

Sources: None
Recodes: None
Keywords: functional limitation; senility; dementia; alzheimers
Notes: Years are topcoded at 85

Duration of senility: Number of units
01-94  1-94
95   95+
96  Since birth
97  Refused
98  Not ascertained
99  Don't know
How long {have you/has ALIAS} had senility?

Universe: AGE >= 18 and LAHCA16 = '1'
Description: Persons 18 years of age and older limited due to senility

Sources: None
Recodes: None
Keywords: functional limitation; senility; dementia; alzheimers
Notes: None

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

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

Universe: AGE >= 18 and LAHCA16 = '1'
Description: Persons 18 years of age and older limited due to senility

Sources: None
Recodes: None
Keywords: functional limitation; senility; dementia; alzheimers
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA16.

Duration of senility (in years)
0  00  Less than 1 year
01-84  01-84 years
85  85+ years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
Question ID: FHS.388_02.000 R02  Recode  Instrument Variable Name: LADURB16

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

Universe: AGE >= 18 and LAHCA16 = '1'
Description: Persons 18 years of age and older limited due to senility
Sources: LATIME16; LAUNIT16
Recodes: LACHRC16
Keywords: functional limitation; senility; dementia; alzheimers
Notes: None

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

Question ID: FHS.388_02.000 R03  Recode  Instrument Variable Name: LACHRC16

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

Universe: AGE >= 18 and LAHCA16 = '1'
Description: Persons 18 years of age and older limited due to senility
Sources: LAHCA16; LADURB16
Recodes: None
Keywords: functional limitation; senility; dementia; alzheimers
Notes: None

Senility condition status
1 Chronic
2 Not chronic
9 Unknown if chronic
Question ID: FHS.390_01.000  
Recode: No  
Instrument Variable Name: LHAL17N  
Final Documentation Name: LATIME17

How long have you had depression, anxiety, or an emotional problem?

Universe: AGE >= 18 and LAHCA17 = '1'

Description: Persons 18 years of age and older limited due to depression/anxiety/emotional problem

Sources: None

Recodes: None

Keywords: functional limitation; depression; anxiety; emotional problem

Notes: Years are topcoded at 85

Duration of dep/anx/emot problem: Number of units

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

Question ID: FHS.390_02.000  
Recode: No  
Instrument Variable Name: LHAL17T  
Final Documentation Name: LAUNIT17

How long have you had depression, anxiety, or an emotional problem?

Universe: AGE >= 18 and LAHCA17 = '1'

Description: Persons 18 years of age and older limited due to depression/anxiety/emotional problem

Sources: None

Recodes: None

Keywords: functional limitation; depression; anxiety; emotional problem

Notes: None

Duration of dep/anx/emot 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
### 2004 NATIONAL HEALTH INTERVIEW SURVEY
**Person**

**Family Health Status & Limitations**

**PUBLIC USE**

**Document Version Date:** 15-Jul-05

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**Question ID:** FHS.390_02.000 R01  
**Recode Instrument Variable Name:** Final Documentation Name LADURA17

**How long have you had depression, anxiety, or an emotional problem?**

**Universe:** AGE >= 18 and LAHCA17 = '1'

**Description:** Persons 18 years of age and older limited due to depression/anxiety/emotional problem

**Sources:** None

**Recodes:** None

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

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

**Duration of depression/anxiety/emotional problem (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
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<tr>
<td>85</td>
<td>85+ years</td>
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<tr>
<td>96</td>
<td>Unknown number of years</td>
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<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
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**Question ID:** FHS.390_02.000 R02  
**Recode Instrument Variable Name:** Final Documentation Name LADURB17

**How long have you had depression, anxiety, or an emotional problem?**

**Universe:** AGE >= 18 and LAHCA17 = '1'

**Description:** Persons 18 years of age and older limited due to depression/anxiety/emotional problem

**Sources:** LATIME17; LAUNIT17

**Recodes:** LACHRC17

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

**Notes:** None

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
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<tr>
<td>3</td>
<td>6-12 months</td>
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<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 had depression, anxiety, or an emotional problem?

Universe: AGE >= 18 and LAHCA17 = '1'

Description: Persons 18 years of age and older limited due to depression/anxiety/emotional problem

Sources: LAHCA17; LADURB17

Recodes: None

Keywords: functional limitation; depression; anxiety; emotional problem

Notes: None

<table>
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<tr>
<th>Depression/anxiety/emotional problem condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>9</td>
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</tbody>
</table>

How long have you had a weight problem?

Universe: AGE >= 18 and LAHCA18 = '1'

Description: Persons 18 years of age and older limited due to weight problem

Sources: None

Recodes: None

Keywords: functional limitation; weight problem; overweight; obesity

Notes: Years are topcoded at 85

Duration of weight problem: Number of units

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

Universe: AGE >= 18 and LAHCA18 = '1'

Description: Persons 18 years of age and older limited due to weight problem

Sources: None

Recodes: None

Keywords: functional limitation; weight problem; overweight; obesity

Notes: None

Duration of weight problem: Time unit

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

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

Universe: AGE >= 18 and LAHCA18 = '1'

Description: Persons 18 years of age and older limited due to weight problem

Sources: None

Recodes: None

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.
How long have you had a weight problem?

Universe: AGE >= 18 and LAHCA18 = '1'

Description: Persons 18 years of age and older limited due to weight problem

Sources: LATIME18; LAUNIT18

Recodes: None

Keywords: functional limitation; weight problem; overweight; obesity

Notes: None

Duration of weight problem recode 2

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

How long has ALIAS had a weight problem?

Universe: AGE >= 18 and LAHCA18 = '1'

Description: Persons 18 years of age and older limited due to weight problem

Sources: LAHCA18; LADURB18

Recodes: None

Keywords: functional limitation; weight problem; overweight; obesity

Notes: None

Weight problem condition status

1. Chronic
2. Not chronic
9. Unknown if chronic
**2004 NATIONAL HEALTH INTERVIEW SURVEY**  
Person  
personsx Family Health Status & Limitations  
PUBLIC USE  
Document Version Date: 15-Jul-05

### Question ID: FHS.394_01.000

- **Recode**: No  
- **Instrument Variable Name**: LHAL19N  
- **Final Documentation Name**: LATIME19

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

**Universe**: AGE >= 18 and LAHCA19_ = '1'  
**Description**: Persons 18 years of age and older limited due to missing limb/amputation

**Sources**: None  
**Recodes**: None  
**Keywords**: functional limitation; missing limbs (fingers, toes, or digits); amputee  
**Notes**: Years are topcoded at 85

**Duration of missing limb/amputation: Number of units**

<table>
<thead>
<tr>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
</tr>
<tr>
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</tr>
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### Question ID: FHS.394_02.000

- **Recode**: No  
- **Instrument Variable Name**: LHAL19T  
- **Final Documentation Name**: LAUNIT19

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

**Universe**: AGE >= 18 and LAHCA19_ = '1'  
**Description**: Persons 18 years of age and older limited due to missing limb/amputation

**Sources**: None  
**Recodes**: None  
**Keywords**: functional limitation; missing limbs (fingers, toes, or digits); amputee  
**Notes**: None

**Duration of missing limb/amputation: Time unit**

<table>
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<tr>
<td>8</td>
</tr>
<tr>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
</tr>
<tr>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had a missing limb (finger, toe, or digit)?

**Universe:** \( \text{AGE} \geq 18 \) and \( \text{LAHCA19}_2 = '1' \)

**Description:** Persons 18 years of age and older limited due to missing limb/amputation

**Sources:** None

**Recodes:** None

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

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA19.

**Duration of missing limb/amputation (in years)**

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

---

Question ID: FHS.394_02.000 R02  ✔ Recode  Instrument Variable Name: LADURB19

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

**Universe:** \( \text{AGE} \geq 18 \) and \( \text{LAHCA19}_2 = '1' \)

**Description:** Persons 18 years of age and older limited due to missing limb/amputation

**Sources:** LATIME19; LAUNIT19

**Recodes:** LACHRC19

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

**Notes:** None

**Duration of missing limb/amputation recode 2**

- **1**: Less than 3 months
- **2**: 3-5 months
- **3**: 6-12 months
- **4**: More than 1 year
- **7**: Refused
- **8**: Not ascertained
- **9**: Don't know
How long have you had a missing limb (finger, toe, or digit)?

Universe: AGE >= 18 and LAHCA19_ = '1'
Description: Persons 18 years of age and older limited due to missing limb/amputation

Sources: LAHCA19; LADURB19
Recodes: None
Keywords: functional limitation; missing limbs (fingers, toes, or digits); amputee
Notes: None

Question ID: FHS.394_02.000

Duration of musculoskeletal 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>
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<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: FHS.396_02.000  Recode  Instrument Variable Name: LHAL20T
Final Documentation Name LAUNIT20

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

Universe: AGE >= 18 and LAHCA20_ = '1'
Description: Persons 18 years of age and older limited due to musculoskeletal problem

Sources: None
Recodes: None
Keywords: functional limitation; musculoskeletal system; connective tissue
Notes: None

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

Question ID: FHS.396_02.000 R01  Recode  Instrument Variable Name: LADURA20
Final Documentation Name LAUNIT20

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

Universe: AGE >= 18 and LAHCA20_ = '1'
Description: Persons 18 years of age and older limited due to musculoskeletal problem

Sources: None
Recodes: None
Keywords: functional limitation; musculoskeletal system; connective tissue
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA20.

Duration of musculoskeletal problem (in years)
00  Less than 1 year
01-84  01-84 years
85  85+ years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
**Question ID:** FHS.396_02.000 R02  ✔️ Recode  
**Instrument Variable Name:**  
**Final Documentation Name:** LADURB20

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

**Universe:**  AGE >= 18 and LAHCA20_ = '1'

**Description:** Persons 18 years of age and older limited due to musculoskeletal problem

**Sources:** LATIME20; LAUNIT20

**Recodes:** LACHRC20

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

**Notes:** None

**Duration of musculoskeletal problem recode 2**

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

---

**Question ID:** FHS.396_02.000 R03  ✔️ Recode  
**Instrument Variable Name:**  
**Final Documentation Name:** LACHRC20

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

**Universe:**  AGE >= 18 and LAHCA20_ = '1'

**Description:** Persons 18 years of age and older limited due to musculoskeletal problem

**Sources:** LAHCA20; LADURB20

**Recodes:** None

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

**Notes:** None

**Musculoskeletal problem condition status**

- 1  Chronic
- 2  Not chronic
- 9  Unknown if chronic
How long {have you/has ALIAS} had a circulation problem (including blood clots)?

Universe: AGE >= 18 and LAHCA21_ = '1'

Description: Persons 18 years of age and older limited due to circulatory problem

Sources: None
Recodes: None
Keywords: functional limitation; circulation problem; circulatory system
Notes: Years are topcoded at 85

Duration of circulatory problem: Number of units

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

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

Universe: AGE >= 18 and LAHCA21_ = '1'

Description: Persons 18 years of age and older limited due to circulatory problem

Sources: None
Recodes: None
Keywords: functional limitation; circulation problem; circulatory system
Notes: None

Duration of circulatory problem: Time unit

1     Day(s)
2     Week(s)
3     Month(s)
4     Year(s)
6     Since birth
7     Refused
8     Not ascertained
9     Don't know
How long have you had a circulation problem (including blood clots)?

Universe: AGE >= 18 and LAHCA21_ = '1'

Description: Persons 18 years of age and older limited due to circulatory problem

Sources: None

Recodes: None

Keywords: functional limitation; circulation problem; circulatory system

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA21.

Duration of circulatory problem (in years)

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

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

Universe: AGE >= 18 and LAHCA21_ = '1'

Description: Persons 18 years of age and older limited due to circulatory problem

Sources: LATIME21; LAUNIT21

Recodes: LACHRC21

Keywords: functional limitation; circulation problem; circulatory system

Notes: None

Duration of circulatory problem recode 2

- 1 Less than 3 months
- 2 3-5 months
- 3 6-12 months
- 4 More than 1 year
- 7 Refused
- 8 Not ascertained
- 9 Don't know
**Question ID:** FHS.398_02.000  R03  [ ] Recode  
**Instrument Variable Name:** Final Documentation Name  LACHRC21

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

**Universe:**  AGE >= 18 and LAHCA21_ = '1'

**Description:** Persons 18 years of age and older limited due to circulatory problem

**Sources:** LAHCA21; LADURB21

**Recodes:** None

**Keywords:** functional limitation; circulation problem; circulatory system

**Notes:** None

Circulatory problem condition status

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

**Question ID:** FHS.400_01.000  [ ] Recode  
**Instrument Variable Name:** LHAL22N

**Final Documentation Name** LATIME22

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

**Universe:**  AGE >= 18 and LAHCA22_ = '1'

**Description:** Persons 18 years of age and older limited due to endocrine problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; endocrine; nutritional; metabolic

**Notes:** Years are topcoded at 85

Duration of endocrine problem: Number of units

<table>
<thead>
<tr>
<th>Duration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx: Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

Question ID: FHS.400_02.000  □ Recode  Instrument Variable Name: LHAL22T
Final Documentation Name: LAUNIT22

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

Universe: AGE >= 18 and LAHCA22_ = '1'
Description: Persons 18 years of age and older limited due to endocrine problem

Sources: None
Recodes: None
Keywords: functional limitation; endocrine; nutritional; metabolic
Notes: None

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

Question ID: FHS.400_02.000 R01  ✔ Recode
Instrument Variable Name: LADURA22
Final Documentation Name: LAUNIT22

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

Universe: AGE >= 18 and LAHCA22_ = '1'
Description: Persons 18 years of age and older limited due to endocrine problem

Sources: None
Recodes: None
Keywords: functional limitation; endocrine; nutritional; metabolic
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA22.

Duration of endocrine problem (in years)
00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
**Question ID:** FHS.400_02.000 R02  [✓] Recode  
**Instrument Variable Name:** Final Documentation Name  LADURB22

**How long have you had endocrine problem?**

**Universe:** AGE >= 18 and LAHCA22_ = '1'

**Description:** Persons 18 years of age and older limited due to endocrine problem

**Sources:** LATIME22; LAUNIT22

**Recodes:** None

**Keywords:** functional limitation; endocrine; nutritional; metabolic

**Notes:** None

**Duration of endocrine problem recode 2**

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

---

**Question ID:** FHS.400_02.000 R03  [✓] Recode  
**Instrument Variable Name:** Final Documentation Name  LACHRC22

**How long have you had endocrine problem?**

**Universe:** AGE >= 18 and LAHCA22_ = '1'

**Description:** Persons 18 years of age and older limited due to endocrine problem

**Sources:** LAHCA22; LADURB22

**Recodes:** None

**Keywords:** functional limitation; endocrine; nutritional; metabolic

**Notes:** None

**Endocrine problem condition status**

1. Chronic
2. Not chronic
3. Unknown if chronic
How long {have you/has ALIAS} had a nervous system condition?

Duration of nervous system condition: Number of units

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</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 nervous system condition: Time unit

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<tr>
<td>2</td>
<td>Week(s)</td>
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<tr>
<td>3</td>
<td>Month(s)</td>
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<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 nervous system condition?

Universe: AGE >= 18 and LAHCA23_ = '1'

Description: Persons 18 years of age and older limited due to nervous system condition

Sources: None

Recodes: None

Keywords: functional limitation; nervous system; sense organs

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA23.

Duration of nervous system condition (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
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<td>99</td>
<td>Don't know</td>
</tr>
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Question ID: FHS.402_02.000 R02

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

Universe: AGE >= 18 and LAHCA23_ = '1'

Description: Persons 18 years of age and older limited due to nervous system condition

Sources: LATIME23; LAUNIT23

Recodes: LACHRC23

Keywords: functional limitation; nervous system; sense organs

Notes: None

Duration of nervous system condition recode 2

<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 had a nervous system condition?

Universe: AGE >= 18 and LAHCA23 = '1'

Description: Persons 18 years of age and older limited due to nervous system condition

Sources: LAHCA23; LADURB23

Recodes: None

Keywords: functional limitation; nervous system; sense organs

Notes: None

Nervous system condition status

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

How long have you had digestive problems?

Universe: AGE >= 18 and LAHCA24 = '1'

Description: Persons 18 years of age and older limited due to digestive problems

Sources: None

Recodes: None

Keywords: functional limitation; digestion

Notes: Years are topcoded at 85

Duration of digestive problems: Number of units

- 01-94 1-94
- 95 95+
- 96 Since birth
- 97 Refused
- 98 Not ascertained
- 99 Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx  Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

Question ID: FHS.404_02.000  Recode  Instrument Variable Name: LHAL24T
                     Final Documentation Name  LAUNIT24

How long {have you/has ALIAS} had digestive problems?
Universe: AGE >= 18 and LAHCA24_ = '1'
Description: Persons 18 years of age and older limited due to digestive problems
Sources: None
Recodes: None
Keywords: functional limitation; digestion
Notes: None

Duration of digestive problems: Number of units
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.404_02.000_R01  Recode  Instrument Variable Name: LADURA24
                     Final Documentation Name  LAUNIT24

How long {have you/has ALIAS} had digestive problems?
Universe: AGE >= 18 and LAHCA24_ = '1'
Description: Persons 18 years of age and older limited due to digestive problems
Sources: None
Recodes: None
Keywords: functional limitation; digestion
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA24.

Duration of digestive problem (in years)
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 digestive problems?

Universe: \( \text{AGE} \geq 18 \) and \( \text{LAHCA24} = '1' \)

Description: Persons 18 years of age and older limited due to digestive problems

Sources: LATIME24; LAUNIT24

Recodes: LACHRC24

Keywords: functional limitation; digestion

Notes: None

Duration of digestive problem recode 2

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

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

Universe: \( \text{AGE} \geq 18 \) and \( \text{LAHCA24} = '1' \)

Description: Persons 18 years of age and older limited due to digestive problems

Sources: LAHCA24; LADURB24

Recodes: None

Keywords: functional limitation; digestion

Notes: None

Digestive problem condition status

- 1: Chronic
- 2: Not chronic
- 9: Unknown if chronic
How long {have you/has ALIAS} had genitourinary problem?

Universe: AGE >= 18 and LAHCA25_ = '1'

Duration of genitourinary problem: Number of units

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

Notes: Years are topcoded at 85

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

Universe: AGE >= 18 and LAHCA25_ = '1'

Duration of genitourinary problem: Time unit

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

**Question ID:** FHS.406_02.000 R01  
**Recode** Instrument Variable Name: LADURA25

**Universe:** AGE >= 18 and LAHCA25_ = '1'

**Description:** Persons 18 years of age and older limited due to genitourinary problem

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

**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.

---

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

**Question ID:** FHS.406_02.000 R02  
**Recode** Instrument Variable Name: LADURB25

**Universe:** AGE >= 18 and LAHCA25_ = '1'

**Description:** Persons 18 years of age and older limited due to genitourinary problem

<table>
<thead>
<tr>
<th>Duration of genitourinary problem recode 2</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<td>3-5 months</td>
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<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had genitourinary problem?

Universe: AGE >= 18 and LAHCA25_ = '1'
Description: Persons 18 years of age and older limited due to genitourinary problem

Genitourinary problem condition status
1 Chronic
2 Not chronic
9 Unknown if chronic

How long have you had skin problems?

Universe: AGE >= 18 and LAHCA26_ = '1'
Description: Persons 18 years of age and older limited due to skin problems

Duration of skin problems: Number of units
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
How long [have you/has ALIAS] had skin problems?

Universe: AGE >= 18 and LAHCA26_ = '1'

Description: Persons 18 years of age and older limited due to skin problems

Duration of skin problems: Time unit

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

Duration of skin 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.408_02.000 R02  ✅ Recode  
**Instrument Variable Name:** Final Documentation Name LADURB26

**How long have you had skin problems?**

| Universe: AGE >= 18 and LAHCA26_ = '1' |
| Description: Persons 18 years of age and older limited due to skin problems |
| Sources: LATIME26; LAUNIT26 |
| Recodes: LACHRC26 |
| Keywords: functional limitation; skin; subcutaneous system |
| Notes: None |

**Duration of skin problem recode 2**

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

---

**Question ID:** FHS.408_02.000 R03  ✅ Recode  
**Instrument Variable Name:** Final Documentation Name LACHRC26

**How long have you had skin problems?**

| Universe: AGE >= 18 and LAHCA26_ = '1' |
| Description: Persons 18 years of age and older limited due to skin problems |
| Sources: LAHCA26; LADURB26 |
| Recodes: None |
| Keywords: functional limitation; skin; subcutaneous system |
| Notes: None |

**Skin problems condition status**

- 1  Chronic
- 2  Not chronic
- 9  Unknown if chronic
Question ID: FHS.410_01.000  
Recode: No  
Instrument Variable Name: LHAL27N  
Final Documentation Name: LATIME27

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

Universe: AGE >= 18 and LAHCA27_ = '1'

Description: Persons 18 years of age and older limited due to blood problem

Sources: None

Recodes: None

Keywords: functional limitation; blood; blood-forming organs

Notes: None

Duration of blood problem: Number of units

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

Question ID: FHS.410_02.000  
Recode: No  
Instrument Variable Name: LHAL27T  
Final Documentation Name: LAUNIT27

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

Universe: AGE >= 18 and LAHCA27_ = '1'

Description: Persons 18 years of age and older limited due to blood problem

Sources: None

Recodes: None

Keywords: functional limitation; blood; blood-forming organs

Notes: None

Duration of blood problem: Time unit

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
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<td>Week(s)</td>
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<td>Year(s)</td>
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<tr>
<td>6</td>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had blood problem?

Universe:  AGE >= 18 and LAHCA27_ = '1'

Description: Persons 18 years of age and older limited due to blood problem

Sources:  None

Recodes:  None

Keywords: functional limitation; blood; blood-forming organs

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA27.

Duration of blood problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</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>
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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 had blood problem?

Universe:  AGE >= 18 and LAHCA27_ = '1'

Description: Persons 18 years of age and older limited due to blood problem

Sources:  LATIME27; LAUNIT27

Recodes:  LACHRC27

Keywords: functional limitation; blood; blood-forming organs

Notes: None

Duration of blood problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had blood problem?

Universe: AGE >= 18 and LAHCA27_ = '1'

Description: Persons 18 years of age and older limited due to blood problem

Sources: LAHCA27; LADURB27

Rcodes: None

Keywords: functional limitation; blood; blood-forming organs

Notes: None

Blood problem condition status

1  Chronic
2  Not chronic
9  Unknown if chronic

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

Universe: AGE >= 18 and LAHCA28_ = '1'

Description: Persons 18 years of age and older limited due to benign tumor

Sources: None

Rcodes: None

Keywords: functional limitation; tumor; cyst; benign

Notes: Years are topcoded at 85

Duration of benign tumor: Number of units

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

Universe: AGE >= 18 and LAHCA28_ = '1'
Description: Persons 18 years of age and older limited due to benign tumor

Sources: None
Recodes: None
Keywords: functional limitation; tumor; cyst; benign
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA28.

Duration of benign tumor (in years)
- 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
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

Question ID: FHS.412_02.000 R02  ✔ Recode  Instrument Variable Name:
Final Documentation Name  LADURB28

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

Universe: AGE >= 18 and LAHCA28_ = '1'
Description: Persons 18 years of age and older limited due to benign tumor

Sources: LATIME28; LAUNIT28
Recodes: LACHRC28
Keywords: functional limitation; tumor; cyst; benign
Notes: None

Duration of benign tumor recode 2

<table>
<thead>
<tr>
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<th>Duration</th>
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<tbody>
<tr>
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<td>3-5 months</td>
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</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>
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</table>

Question ID: FHS.412_02.000 R03  ✔ Recode  Instrument Variable Name:
Final Documentation Name  LACHRC28

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

Universe: AGE >= 18 and LAHCA28_ = '1'
Description: Persons 18 years of age and older limited due to benign tumor

Sources: LAHCA28; LADURB28
Recodes: None
Keywords: functional limitation; tumor; cyst; benign
Notes: None

Benign tumor condition status

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<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 alcohol or drug problem?

Universe:  AGE >= 18 and LAHCA29_ = '1'

Description:  Persons 18 years of age and older limited due to alcohol or drug problem

Sources:  None

Recodes:  None

Keywords:  functional limitation; alcohol; substance abuse; drugs

Notes:  Years are topcoded at 85

Duration of alcohol or drug problem: Number of units

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

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

Universe:  AGE >= 18 and LAHCA29_ = '1'

Description:  Persons 18 years of age and older limited due to alcohol or drug problem

Sources:  None

Recodes:  None

Keywords:  functional limitation; alcohol; substance abuse; drugs

Notes:  None

Duration of alcohol or drug problem: Time unit

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<th>Description</th>
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<tbody>
<tr>
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<td>Week(s)</td>
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<tr>
<td>6</td>
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<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had alcohol or drug problem?

Universe:  AGE >= 18 and LAHCA29_ = '1'

Description: Persons 18 years of age and older limited due to alcohol or drug problem

Sources: None
Recodes: None
Keywords: functional limitation; alcohol; substance abuse; drugs
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA29.

Duration of alcohol or drug problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>00</td>
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<tr>
<td>01-84</td>
<td>01-84 years</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
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</table>

Duration of alcohol or drug problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
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<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
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<tr>
<td>8</td>
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### Question ID: FHS.414_02.000 R03

**Recode Instrument Variable Name:**

**Final Documentation Name:** LACHRC29

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

**Universe:** AGE >= 18 and LAHCA29_ = '1'

**Description:** Persons 18 years of age and older limited due to alcohol or drug problem

**Sources:** LAHCA29; LADURB29

**Recodes:** None

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

**Notes:** None

#### Alcohol or drug problem condition status

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

### Question ID: FHS.416_01.000

**Recode Instrument Variable Name:**

**Final Documentation Name:** LATIME30

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

**Universe:** AGE >= 18 and LAHCA30_ = '1'

**Description:** Persons 18 years of age and older limited due to other mental problem

**Sources:** None

**Recodes:** None

**Keywords:** functional limitation; mental illness; ADD; bipolar; schizophrenia

**Notes:** Years are topcoded at 85

#### Duration of other mental problem: Number of units

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
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<tr>
<td>96</td>
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<tr>
<td>97</td>
<td>Refused</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
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<tr>
<td>99</td>
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**2004 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

**Fpersonsx:** Family Health Status & Limitations

**PUBLIC USE**

**Document Version Date:** 15-Jul-05
How long {have you/has alias} had other mental problems?

Universe: AGE >= 18 and LAHCA30_ = '1'

Description: Persons 18 years of age and older limited due to other mental problem

Sources: None
Recodes: None
Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia
Notes:

Duration of other mental problem: Time unit

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

Duration of other mental problem (in years)

- 00 Less than 1 year
- 01-84 01-84 years
- 85 85+ years
- 96 Unknown number of years
- 97 Refused
- 98 Not ascertained
- 99 Don't know
Question ID: FHS.416_02.000 R02  ✔ Recode  Instrument Variable Name:  Final Documentation Name LADURB30

How long have you had other mental problems?

Universe:  AGE >= 18 and LAHCA30_ = '1'

Description: Persons 18 years of age and older limited due to other mental problem

Sources: LATIME30; LAUNIT30

Recodes: None

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: None

Duration of other mental problem recode 2

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<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>1</td>
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<td>2</td>
<td>3-5 months</td>
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<tr>
<td>3</td>
<td>6-12 months</td>
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Question ID: FHS.416_02.000 R03  ✔ Recode  Instrument Variable Name:  Final Documentation Name LACHRC30

How long have you had other mental problems?

Universe:  AGE >= 18 and LAHCA30_ = '1'

Description: Persons 18 years of age and older limited due to other mental problem

Sources: LAHCA30; LADURB30

Recodes: None

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: None

Other mental problem condition status

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
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<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had surgical after-effects?

Universe: AGE >= 18 and LAHCA31_ = '1'
Description: Persons 18 years of age and older limited due to surgical after-effects

Sources: None
Recodes: None
Keywords: functional limitation; operation; surgery; other medical treatment
Notes: Years are topcoded at 85

Duration of surgical after-effects: Number of units

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

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

Universe: AGE >= 18 and LAHCA31_ = '1'
Description: Persons 18 years of age and older limited due to surgical after-effects

Sources: None
Recodes: None
Keywords: functional limitation; operation; surgery; other medical treatment
Notes: None

Duration of surgical after-effects: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<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>
<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 surgical after-effects?

Universe: AGE >= 18 and LAHCA31_ = '1'

Description: Persons 18 years of age and older limited due to surgical after-effects

Sources: None
Recodes: None
Keywords: functional limitation; operation; surgery; other medical treatment
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA31.

Duration of surgical after-effects (in years)

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

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

Universe: AGE >= 18 and LAHCA31_ = '1'

Description: Persons 18 years of age and older limited due to surgical after-effects

Sources: LATIME31; LAUNIT31
Recodes: LACHRC31
Keywords: functional limitation; operation; surgery; other medical treatment
Notes: None

Duration of surgical after-effects recode 2

- 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
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

Question ID: FHS.418_02_000 R03
Recode Instrument Variable Name: LACHRC31
Final Documentation Name: LACHRC31

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

Universe: AGE >= 18 and LAHCA31_ = '1'
Description: Persons 18 years of age and older limited due to surgical after-effects

Sources: LAHCA31; LADURB31
Recodes: None
Keywords: functional limitation; operation; surgery; other medical treatment
Notes: None

Surgical after-effects condition status
1 Chronic
2 Not chronic
9 Unknown if chronic

Question ID: FHS.420_01_000
Recode Instrument Variable Name: LHAL32N
Final Documentation Name: LATIME32

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

Universe: AGE >= 18 and LAHCA32_ = '1'
Description: Persons 18 years of age and older limited due to "old age"

Sources: None
Recodes: None
Keywords: functional limitation; elderly; old age; aging
Notes: Years are topcoded at 85

Duration of "old age": Number of units
01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
### Question ID: FHS.420_02.000  |  Recode  | Instrument Variable Name: LHAL32T  
| Final Documentation Name | LAUNIT32

#### How long have you had "old age" related problems?

**Universe:**  
AGE >= 18 and LAHCA32_ = '1'

**Description:** Persons 18 years of age and older limited due to "old age"

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; elderly; old age; aging  
**Notes:** None

#### Duration of "old age": Number of units

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<th>Description</th>
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<tbody>
<tr>
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<td>01-84</td>
<td>01-84 years</td>
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<tr>
<td>96</td>
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### Question ID: FHS.420_02.000 R01  | Recode  | Instrument Variable Name: LADURA32  
| Final Documentation Name | LADURA32

#### How long have you had "old age" related problems?

**Universe:**  
AGE >= 18 and LAHCA32_ = '1'

**Description:** Persons 18 years of age and older limited due to "old age"

**Sources:** None  
**Recodes:** None  
**Keywords:** functional limitation; elderly; old age; aging  
**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA32.

#### Duration of "old age" (in years)

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
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<td>01-84</td>
<td>01-84 years</td>
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<td>85</td>
<td>85+ years</td>
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<td>96</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
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**2004 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

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

**Document Version Date:** 15-Jul-05

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**Question ID:** FHS.420_02.000 R02  ☑ Recode  
**Instrument Variable Name:**
**Final Documentation Name:** LADURB32

---

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

**Universe:**  
AGE >= 18 and LAHCA32_ = '1'

**Description:** Persons 18 years of age and older limited due to "old age"

**Sources:**  
LATIME32; LAUNIT32

**Recodes:**  
LACHRC32

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

---

**Notes:** None

**Duration of "old age" recode 2**

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.420_02.000 R03  ☑ Recode  
**Instrument Variable Name:**
**Final Documentation Name:** LACHRC32

---

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

**Universe:**  
AGE >= 18 and LAHCA32_ = '1'

**Description:** Persons 18 years of age and older limited due to "old age"

**Sources:**  
LAHCA32; LADURB32

**Recodes:** None

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

---

**Notes:** None

"Old age" condition status

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

Universe: AGE >= 18 and LAHCA33_ = '1'

Description: Persons 18 years of age and older limited due to fatigue problem

Duration of fatigue problem: Number of units

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
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<td>Since birth</td>
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<td>Refused</td>
<td>97</td>
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<tr>
<td>Not ascertained</td>
<td>98</td>
</tr>
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<td>99</td>
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</table>

Notes: Years are topcoded at 85
Question ID: FHS.422_02.000 R01  ✓ Recode  Instrument Variable Name:
Final Documentation Name  LADURA33

How long have you had fatigue problem?

Universe: AGE >= 18 and LAHCA33_ = '1'

Description: Persons 18 years of age and older limited due to fatigue problem

Sources:
Recodes:
Keywords: functional limitation; fatigue; tiredness; weakness
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA33.

Duration of fatigue problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
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</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
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<td>98</td>
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Question ID: FHS.422_02.000 R02  ✓ Recode  Instrument Variable Name:
Final Documentation Name  LADURB33

How long have you had fatigue problem?

Universe: AGE >= 18 and LAHCA33_ = '1'

Description: Persons 18 years of age and older limited due to fatigue problem

Sources: LATIME33; LAUNIT33
Recodes: LACHRC33
Keywords: functional limitation; fatigue; tiredness; weakness
Notes: None

Duration of fatigue 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>
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<tr>
<td>2</td>
<td>3-5 months</td>
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<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
<tr>
<td>Question ID: FHS.422_02.000</td>
<td>Recode</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>How long {have you/has ALIAS} had fatigue problem?</td>
<td></td>
</tr>
<tr>
<td>Universe: AGE &gt;= 18 and LAHCA33_ = '1'</td>
<td></td>
</tr>
<tr>
<td>Description: Persons 18 years of age and older limited due to fatigue problem</td>
<td></td>
</tr>
<tr>
<td>Sources: LAHCA33; LADURB33</td>
<td></td>
</tr>
<tr>
<td>Recodes: None</td>
<td></td>
</tr>
<tr>
<td>Keywords: functional limitation; fatigue; tiredness; weakness</td>
<td></td>
</tr>
<tr>
<td>Notes: None</td>
<td></td>
</tr>
</tbody>
</table>

Fatigue problem condition status

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

<table>
<thead>
<tr>
<th>Question ID: FHS.424_01.000</th>
<th>Recode</th>
<th>Instrument Variable Name: LATIME34</th>
</tr>
</thead>
<tbody>
<tr>
<td>How long {have you/has ALIAS} had a pregnancy-related problem?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Universe: AGE &gt;= 18 and LAHCA34_ = '1'</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description: Persons 18 years of age and older limited due to pregnancy related problem</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sources: None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recodes: None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Keywords: functional limitation; pregnancy</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Notes: Years are topcoded at 85</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Duration of pregnancy-related problem: Number of units

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

Universe: AGE >= 18 and LAHCA34_ = '1'
Description: Persons 18 years of age and older limited due to pregnancy related problem

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

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

Universe: AGE >= 18 and LAHCA34_ = '1'
Description: Persons 18 years of age and older limited due to pregnancy-related problem

Duration of pregnancy-related problem (in years)
00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
How long have you had a pregnancy-related problem?

Universe: AGE >= 18 and LAHCA34_ = '1'

Description: Persons 18 years of age and older limited due to pregnancy-related problem

Sources: LATIME34; LAUNIT34

Recodes: LACHRC34

Keywords: functional limitation; pregnancy

Notes: None

Duration of pregnancy-related problem recode 2

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

How long have you had a pregnancy-related problem?

Universe: AGE >= 18 and LAHCA34_ = '1'

Description: Persons 18 years of age and older limited due to pregnancy-related problem

Sources: LAHCA34; LADURB34

Recodes: None

Keywords: functional limitation; pregnancy

Notes: None

Pregnancy-related condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
### Question ID: FHS.450_01.000

**Recode**

Instrument Variable Name: LHAL90N

Final Documentation Name: LATIME90

---

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

**Universe:** AGE >= 18 and LAHCA90 = '1'

**Description:** Persons 18 years of age and older limited due to other N.E.C. problem (1)

**Sources:** None

**Recodes:** None

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

**Notes:** Years are topcoded at 85

**Duration of other N.E.C. problem (1): Number of units**

<table>
<thead>
<tr>
<th>Unit</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.450_02.000

**Recode**

Instrument Variable Name: LHAL90T

Final Documentation Name: LAUNIT90

---

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

**Universe:** AGE >= 18 and LAHCA90 = '1'

**Description:** Persons 18 years of age and older limited due to other N.E.C. problem (1)

**Sources:** None

**Recodes:** None

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

**Notes:** None

**Duration of other N.E.C. problem (1): Time unit**

<table>
<thead>
<tr>
<th>Unit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had the problem in LAHCA_S1?

Universe: AGE >= 18 and LAHCA90 = '1'

Description: Persons 18 years of age and older limited due to other N.E.C. problem (1)

Sources: None

Recodes: None

Keywords: functional limitation; not elsewhere classified

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA90.

Duration of other N.E.C. problem (1) (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</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.450_02.000 R02

How long have you had the problem in LAHCA_S1?

Universe: AGE >= 18 and LAHCA90 = '1'

Description: Persons 18 years of age and older limited due to other N.E.C. problem (1)

Sources: LATIME90; LAUNIT90

Recodes: LACHRC90

Keywords: functional limitation; not elsewhere classified

Notes: None

Duration of other N.E.C. problem (1) recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</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 {problem in LAHCA_S1}?

**Universe:** AGE >= 18 and LAHCA90 = '1'

**Description:** Persons 18 years of age and older limited due to other N.E.C. problem (1)

**Sources:** LAHCA90; LADURB90

**Recodes:** None

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

**Notes:** None

<table>
<thead>
<tr>
<th>Other N.E.C. problem (1) condition status</th>
<th>1</th>
<th>2</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chronic</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not chronic</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unknown if chronic</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

**Universe:** AGE >= 18 and LAHCA91 = '1'

**Description:** Persons 18 years of age and older limited due to other N.E.C. problem (2)

**Sources:** None

**Recodes:** None

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

**Notes:** Years are topcoded at 85

<table>
<thead>
<tr>
<th>Duration of other N.E.C. problem (2): Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94 1-94</td>
</tr>
<tr>
<td>95 95+</td>
</tr>
<tr>
<td>96 Since birth</td>
</tr>
<tr>
<td>97 Refused</td>
</tr>
<tr>
<td>98 Not ascertained</td>
</tr>
<tr>
<td>99 Don't know</td>
</tr>
</tbody>
</table>
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
Family Health Status & Limitations
PUBLIC USE
Document Version Date: 15-Jul-05

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

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

Universe: AGE >= 18 and LAHCA91 = '1'
Description: Persons 18 years of age and older limited due to other N.E.C. problem (2)
Sources: None
Recodes: None
Keywords: functional limitation; not elsewhere classified
Notes: None

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

Question ID: FHS.452_02.000 R01  Recode
Instrument Variable Name: LHAL91T
Final Documentation Name LAUNIT91

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

Universe: AGE >= 18 and LAHCA91 = '1'
Description: Persons 18 years of age and older limited due to other N.E.C. problem (2)
Sources: None
Recodes: None
Keywords: functional limitation; not elsewhere classified
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on LADURA91.

Duration of other N.E.C. problem (2) (in years)
00   Less than 1 year
01-84 01-84 years
85   85+ years
96   Unknown number of years
97   Refused
98   Not ascertained
99   Don't know
How long have you had a problem in LAHCA_S2? 

Universe: AGE >= 18 and LAHCA91 = '1'

Description: Persons 18 years of age and older limited due to other N.E.C. problem (2)

Sources: LATIME91; LAUNIT91

Recodes: LACHRC91

Keywords: functional limitation; not elsewhere classified

Notes: None

Duration of other N.E.C. problem (2) recode2

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 has ALIAS had a problem in LAHCA_S2? 

Universe: AGE >= 18 and LAHCA91 = '1'

Description: Persons 18 years of age and older limited due to other N.E.C. problem (2)

Sources: LAHCA91; LADURB91

Recodes: None

Keywords: functional limitation; not elsewhere classified

Notes: None

Other N.E.C. problem (2) condition status

1. Chronic
2. Not chronic
3. Unknown if chronic
### Question ID: FHS.452_02.000 R04 [Recode]

<table>
<thead>
<tr>
<th>Recode</th>
<th>Universe: AGE = All and LA1AR = 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: All persons reporting some limitation of activity</td>
<td></td>
</tr>
<tr>
<td>Sources: Child: LCCHRC1-13, LCCHRC90, LCCHRC91; Adult: LACHRC1-34, LACHRC90, LACHRC91</td>
<td></td>
</tr>
<tr>
<td>Recodes: None</td>
<td></td>
</tr>
<tr>
<td>Keywords: functional limitation; chronic condition</td>
<td></td>
</tr>
<tr>
<td>Notes: None</td>
<td></td>
</tr>
</tbody>
</table>

**Chronic condition recode for person with LA**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>At least one condition causing LA is chronic</td>
</tr>
<tr>
<td>2</td>
<td>No condition causing LA is chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unk if any condition causing LA is chronic</td>
</tr>
</tbody>
</table>

### Question ID: FHS.452_02.000 R05 [Recode]

<table>
<thead>
<tr>
<th>Recode</th>
<th>Universe: AGE = All</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description: All persons</td>
<td></td>
</tr>
<tr>
<td>Sources: LCONDRT; LA1AR</td>
<td></td>
</tr>
<tr>
<td>Recodes: None</td>
<td></td>
</tr>
<tr>
<td>Keywords: functional limitation; chronic condition</td>
<td></td>
</tr>
<tr>
<td>Notes: None</td>
<td></td>
</tr>
</tbody>
</table>

**Lim of activ recode by chron cond status**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not limited in any way (incl unk if limited)</td>
</tr>
<tr>
<td>1</td>
<td>Limited; caused by at least one chronic cond</td>
</tr>
<tr>
<td>2</td>
<td>Limited; not caused by chronic cond</td>
</tr>
<tr>
<td>3</td>
<td>Limited; unk if cond is chronic</td>
</tr>
</tbody>
</table>
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

Recode

Instrument Variable Name: PDMED12M1-PDMED12M25

Final Documentation Name: PDMED12M

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

Universe: All

Description: All persons

Sources: None

Recodes: None

Keywords: medical care; delayed care; expense; cost worry

Notes: Family/person variable conversion

Was medical care delayed for - - (cost), 12m

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

Question ID: FAU.040_00.000

Recode

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
DURING THE PAST 12 MONTHS, was {person} a patient in a hospital OVERNIGHT? (Do not include an overnight stay in the emergency room.) Remember to include any new mothers and/or babies who were hospitalized for the baby's birth.

Universe: All

Description: All persons

Sources: None

Recodes: None

Keywords: medical care; hospital; overnight; hospital episodes

Notes: Family/person variable conversion

Was - - in a hospital OVERNIGHT, 12m

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

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

Universe: PHOSPYR = '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 |
**2004 NATIONAL HEALTH INTERVIEW SURVEY**

**Person**

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

PUBLIC USE

Document Version Date: 15-Jul-05

---

**Question ID:** FAU.110_00.000

- **Recode**
- **Instrument Variable Name:** HPNITE
- **Final Documentation Name:** HPNITE

Altogether how many nights was {person} in the hospital DURING THE PAST 12 MONTHS?

- **Universe:** PHOSPYR = '1'
- **Description:** Persons who stayed overnight in a hospital during past 12 months (excl. ER)

- **Sources:** None
- **Recodes:** None
- **Keywords:** medical care; hospital; overnight; hospital episodes
- **Notes:** (1) Question sequence implies that overnight stays in the emergency room have been excluded from this question. (2) Some respondents reported a large number of hospitalizations and/or hospital nights; these cases have not been edited for reasonableness.

<table>
<thead>
<tr>
<th>Number of nights in hospital, 12m</th>
</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>

---

**Question ID:** FAU.130_00.000

- **Recode**
- **Instrument Variable Name:** PHCHM2W1-PHCHM2W25
- **Final Documentation Name:** PHCHM2W

During those 2 WEEKS, did {person} receive care AT HOME from a nurse or other health care professional? (Do not include dental care) [Exclude care received while an overnight patient in a hospital]

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

- **Sources:** None
- **Recodes:** None
- **Keywords:** medical care; home care; health care visits
- **Notes:** Family/person variable conversion.

<table>
<thead>
<tr>
<th>Did - - receive HOME care by health professional, 2 wk</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
How many home visits did {person} receive during those 2 WEEKS?

Universe: PHCHM2W='1'

Description: Persons who received care at home from health care professional during past 2 weeks (excl. dental care)

Sources: None

Recodes: None

Keywords: medical care; home care; health care visits

Notes: Question sequence implies that home visits for dental care have been excluded from this question.

Number of HOME visits by health professional, 2wk

| 01-50 | 1-50 home visits |
| 97    | Refused         |
| 98    | Not ascertained |
| 99    | Don't know      |

During those 2 WEEKS, did {person} get any medical advice or test results over the PHONE from a doctor, nurse, or other health care professional?

Do not include phone calls to make appointments, for billing questions, or for prescription refills.

Universe: All 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

| 1   | Yes  |
| 2   | No   |
| 7   | Refused |
| 8   | Not ascertained |
| 9   | Don't know |
Question ID: FAU.170_00.000  

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

Universe: PHCPH2WR='1'

Description: Persons for whom medical advice or test results were received over the PHONE from a health care professional during past 2 weeks (excl. calls for appts, billing questions, and/or prescription refills)

Sources: None

Recodes: None

Keywords: health care professional; medical care; medical advice; telephone contacts; test results

Notes: Question sequence implies that phone calls about dental care and calls for appointments, billing questions, and/or prescription refills have been excluded from this question.

Number of PHONE calls to health professional, 2wk

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-50</td>
<td>1-50 calls</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: FAU.190_00.000

During those 2 WEEKS, did {person} see a doctor or other health care professional at a doctor's OFFICE, a clinic, an emergency room, or some other place? (Do not include times during an overnight hospital stay.)

Universe: All

Description: All persons

Sources: None

Recodes: None

Keywords: health care professional; doctor visit; office visit; emergency room (ER) visit; emergency department (ED) visit; clinic visit; appointment

Notes: (1) Family/person variable conversion. (2) Question sequence implies that visits for dental care have been excluded from this question.

Did - - see health professional in office, etc, 2wk

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2004 NATIONAL HEALTH INTERVIEW SURVEY

Person

personsx : Family Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 15-Jul-05

Question ID: FAU.200_00.000  □ Recode Instrument Variable Name: PHCDVN2W
Final Documentation Name PHCDVN2W

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

Universe: PHCDV2W='1'

Description: Persons who had a visit to a health care professional during past 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.

Number of times VISITED health professional, 2wk

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<tr>
<td>01-50</td>
<td>1-50 times</td>
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<tr>
<td>97</td>
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<tr>
<td>98</td>
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Question ID: FAU.220_00.000  □ Recode 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: (1) Family/person variable conversion. (2) The words "excluding telephone calls" were part of the dependent person question "Who received care 10 or more times"; they were not part of the family lead-in question.

Did - - receive care 10+ times, 12m

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<tr>
<td>1</td>
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<tr>
<td>2</td>
<td>No</td>
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<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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</tbody>
</table>
### Question ID: FHI.075_00.000 R001

- **Universe:** AGE = ALL
- **Description:** All persons
- **Sources:** MEDICARE, MEDICAID, PRIVATE, OTHERPUB, SCHIP, OTHERGOV, MILITARY
- **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.

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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>
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</table>

### Question ID: FHI.075_00.000 R002

- **Universe:** AGE = ALL
- **Description:** All persons
- **Sources:** HIKINDB, MCAREPRB
- **Recodes:** NOTCOV
- **Keywords:** Medicare, Insurance
- **Notes:** The Medicare recode is based on responses to FHI.070 and FHI.072 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.291.

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<th>Code</th>
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<tbody>
<tr>
<td>1</td>
<td>Yes, information</td>
</tr>
<tr>
<td>2</td>
<td>Yes, but no information</td>
</tr>
<tr>
<td>3</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
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: \( \text{AGE} = \text{ALL} \) and (\( \text{MEDICARE} = '1' \) or \( \text{MEDICARE} = '2' \))

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

1 Part A - Hospital only
2 Part B - Medical only
3 Both Part A and Part B
7 Refused
8 Not ascertained
9 Don't know

Medicare Advantage is the new name for Medicare Plus Choice plans. {Are you/Is person} enrolled in a Medicare Advantage plan?

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

Description: All persons with Medicare who have signed up for part B coverage or for whom it is unknown if they have signed up for Part B coverage

Sources: None

Recodes: None

Keywords: Medicare, Medicare Advantage, Medicare Plus Choice, Medicare Part C

Notes: Medicare Advantage is the new name for the Medicare Plus Choice program.

Enrolled in Medicare Advantage Plan

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
{Are you/Is person} under a Medicare managed care arrangement, such as an HMO, that is, a Health Maintenance Organization? (With an HMO, you must generally receive care from HMO doctors, otherwise the expense is not covered unless you were referred by the HMO or there was a medical emergency).

Universe: AGE = ALL and (MCPART=2 or MCPART=3 or MCPART=7 or MCPART=8 or MCPART=9)

Description: All persons with Medicare who have signed up for part B coverage or for whom it is unknown if they have signed up for Part B coverage

Sources: None

Recodes: None

Keywords: Medicare Health Maintenance Organizations

Notes: None

Is - - signed up with an HMO

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

---

Question ID: FHL110_00.000 R006  ✔ Recode  Final Documentation Name: MCNAMEN

Universe: AGE = ALL and MCHMO = '1'

Description: All persons with Medicare who report that they are covered by a Medicare HMO

Sources: MCNAME

Recodes: None

Keywords: Medicare Managed Care; Medicare Advantage Model types

Notes: This is a new name for MCNAME. Verbatim responses to MCNAME are coded to Medicare Advantage Model types. The "other" category includes PFFS and PPO plans as well as Medicare Demonstrations.

Medicare HMO name

04 Medigap plan
12 Group
22 Staff
32 IPA
92 Other
97 Refused
98 Not ascertained
99 Don't know
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.

Need a referral for special care
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Besides {your/person's} Medicare insurance, {are you/is person} paying an additional monthly or yearly premium to receive a more comprehensive health benefit plan?

More comprehensive benefit plan
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHI.118_00.000 R009 Recode Final Documentation Name: MCRXCARD

{Are you/Is person} enrolled in a Medicare Prescription Drug Discount Card Endorsement Program?

*Read if necessary: {Do you/Does person} have a prescription drug discount card?

Universe: AGE = ALL and (MEDICARE = '1' or MEDICARE = '2')
Description: All persons with Medicare

Sources: None
Recodes: None
Keywords: Medicare; Prescription drug card
Notes: This is a new question beginning 2004.

Medicare prescription drug card
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHI.118_00.000 R010 Recode Final Documentation Name: MEDICAID

Universe: AGE = ALL
Description: All persons

Sources: HIKINDD, MCAIDPRB
Recodes: NOTCOV
Keywords: medicaid
Notes: The Medicaid recode is based on responses to FHI.070 and FHI.073 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.291.

Medicaid coverage recode
1 Yes, information
2 Yes, but no information
3 No
7 Refused
8 Not ascertained
9 Don't know
The next questions are about Medicaid coverage. In this State it is also called [state name]. {You are/Person is} listed as having Medicaid coverage. Can {you/person} go to ANY doctor who will accept Medicaid or MUST [you/he/she] choose from a book or list of doctors or is a doctor assigned?

Universe: AGE = ALL and (MEDICAID = '1' or MEDICAID = '2')
Description: All persons with Medicaid coverage

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

Any doc, chooses from a list, doc assigned
1  Any doctor
2  Select from book/list
3  Doctor is assigned
7  Refused
8  Not ascertained
9  Don't know

{Are you/Is person} required to sign up with a certain primary care doctor, group of doctors, or certain clinic which [you/he/she] must go to for all of [your/his/her] routine care? Do not include emergency care or care from a specialist [you were/he was/she was] referred to.

Universe: AGE = ALL and (MEDICAID = '1' or MEDICAID = '2')
Description: All persons with Medicaid coverage

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

Primary care physician for routine care
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
Under {your/person's} Medicaid plan, if [you need/he needs/she needs] to go to a different doctor or place for special care, [do you/does he/does she] need approval or a referral? Do not include emergency care.

<table>
<thead>
<tr>
<th>Question ID: FHI.150_00.000 R013</th>
<th>Recode</th>
<th>Final Documentation Name: MAREF</th>
</tr>
</thead>
</table>

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

Description: All persons with Medicaid coverage

Sources: None

Recodes: None

Keywords: Medicaid

Notes: None

Need a referral for special care
- 1 Yes
- 2 No
- 7 Refused
- 8 Not ascertained
- 9 Don't know

---

Question ID: FHI.150_00.000 R014

Universe: AGE = ALL

Description: All persons

Sources: HIKINDJ, SINCOV

Recodes: None

Keywords: Single service plan, dental, vision, prescription, disability

Notes: The SINGLE recode is based on responses to FHI.070 and FHI.074 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.291.

Single service plan recode
- 1 Yes, with information
- 2 Yes, but no information
- 3 No
- 7 Refused
- 8 Not ascertained
- 9 Don't know
Question ID: FHI.156_01.000 R015  □ Recode  Final Documentation Name: SSTYPEA

What type of service or care does {your/person's} single service plan or plans pay for?

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

Description: All persons covered by a single service plan

Sources: None

Recodes: None

Keywords: Single service plan

Notes: None

Accidents

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

Question ID: FHI.156_02.000 R016  □ Recode  Final Documentation Name: SSTYPEB

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

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: FHI.156_03.000 R017  Recode  Final Documentation Name: SSTYPEC

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

Cancer treatment

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

---

Question ID: FHI.156_04.000 R018  Recode  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
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

---

**Question ID:** FHI.156_05.000 R019  
Final Documentation Name: SSTYPEE

**Sources:** None

**Recodes:** None

**Keywords:** Single service plan

**Notes:** None

### Dental care

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<tr>
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<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
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**Question ID:** FHI.156_06.000 R020  
Final Documentation Name: SSTYPEF

What type of service or care does {your/person's} single service plan or plans pay for?

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

**Description:**  
All persons covered by a single service plan

---

**Sources:** None

**Recodes:** None

**Keywords:** Single service plan

**Notes:** None

### Disability insurance

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<td>2</td>
<td>Not mentioned</td>
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<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
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</table>
What type of service or care does {your/person's} single service plan or plans pay for?

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

**Description:** All persons covered by a single service plan

**Sources:** None

**Recodes:** None

**Keywords:** Single service plan

**Notes:** None

**Hospice care**

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

**Hospitalization only**

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHI.156_09.000 R023  □ Recode  Final Documentation Name: SSTYPEI

What type of service or care does {your/person's} single service plan or plans pay for?

Universe: AGE = ALL and (SINGLE = '1' or SINGLE = '2')
Description: All persons covered by a single service plan

Sources: None
Recodes: None
Keywords: Single service plan
Notes: None

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

Question ID: FHI.156_10.000 R024  □ Recode  Final Documentation Name: SSTYPEJ

What type of service or care does {your/person's} single service plan or plans pay for?

Universe: AGE = ALL and (SINGLE = '1' or SINGLE = '2')
Description: All persons covered by a single service plan

Sources: None
Recodes: None
Keywords: Single service plan
Notes: None

- Prescriptions
  1 Mentioned
  2 Not mentioned
  7 Refused
  8 Not ascertained
  9 Don't know
**Question ID:** FHI.156_11.000 R025 [ ] Recode  
**Final Documentation Name:** SSTYPEK

What type of service or care does {your/person's} single service plan or plans pay for?

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

**Description:** All persons covered by a single service plan

**Sources:** None

**Recodes:** None

**Keywords:** Single service plan

**Notes:** None

Vision care

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

**Question ID:** FHI.156_12.000 R026 [ ] Recode  
**Final Documentation Name:** SSTYPEL

What type of service or care does {your/person's} single service plan or plans pay for?

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

**Description:** All persons covered by a single service plan

**Sources:** None

**Recodes:** None

**Keywords:** Single service plan

**Notes:** None

Other

1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know
Question ID: FHI.157_00.000 R027  Recode  Final Documentation Name: PRIVATE

Universe: AGE = ALL
Description: All persons
Sources: HIKINDA, HIKINDC
Recodes: NOTCOV
Keywords: Private health insurance
Notes: The PRIVATE recode is based on responses to FHI.070 and FHI.073 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.290.

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

Question ID: FHI.160_00.000 R028  Recode  Final Documentation Name: HITYPE1

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2')
Description: All persons with private health insurance
Sources: HIPNAM1; HIPNAM2; HIPNAM3; HIPNAM4
Recodes: None
Keywords: Private health insurance; Managed care; HMO; PPO; POS; Fee-for-Service
Notes: Plan names are collected with the following question: What is the COMPLETE name of the first plan? Do NOT include plans that only provide extra cash while in the hospital or plans that pay for only one type of service, such as nursing home care, accidents, or dental care. Plan names may also be located in FHI.172, FHI.175, and FHI.180. These plan names are coded to a plan type which is found in the Health Insurance Plan Appendix.

Name of plan (Plan 1)
01-92  Refer to Health Insurance Plan Appendix
97  Refused
98  Not ascertained
99  Don't know
**Question ID:** FHI.200_01.000 R029  ☑ Recode  Final Documentation Name: WHONAMI

Health Insurance plans are usually obtained in one person's name even if other family members are covered. That person is called the policyholder. In whose name is this plan?

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

**Description:** All persons with private health insurance

**Sources:** FHI200

**Recodes:** None

**Keywords:** Private health insurance; Policyholder

**Notes:** None

Plan in whose name (Plan 1)

1. In own name
2. Someone else in family
3. Person not in household
7. Refused
8. Not ascertained
9. Don't know

---

**Question ID:** FHL.210_01.000 R030  ☑ Recode  Final Documentation Name: PLNWRKN1

Which one of these categories best describes how this plan was obtained?

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

**Description:** All persons with private health insurance

**Sources:** PLNWRK

**Recodes:** None

**Keywords:** Private health insurance; Union; Workplace; Employer

**Notes:** PLNWRK was modified beginning 2004. Answer category '08' was not on the original questionnaire but was added after examination of the verbatim responses to the question PLNWRK.

How plan was originally obtained (plan 1)

01. Through employer
02. Through union
03. Through workplace, but don't know if employer or union
04. Through workplace, self-employed or professional association
05. Purchased directly
06. Through a state/local government or community program
07. Other
08. Through school
97. Refused
98. Not ascertained
99. Don't know
Question ID: FHI.220_11.000 R031  □ Recode  Final Documentation Name: PLNPAY11

Who pays for this health insurance plan?

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

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

Paid for by self or family (Plan 1)

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

Question ID: FHI.220_12.000 R032  □ Recode  Final Documentation Name: PLNPAY21

Who pays for this health insurance plan?

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

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

Paid for by employer or union (Plan 1)

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: FHI.220_13.000 R033  Recode  Final Documentation Name: PLNPAY31

Who pays for this health insurance plan?

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

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

Paid for by someone outside the household (Plan 1)

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

---

Question ID: FHI.220_14.000 R034  Recode  Final Documentation Name: PLNPAY41

Who pays for this health insurance plan?

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

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

Paid for by Medicare (Plan 1)

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Who pays for this health insurance plan?

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

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

Paid for by Medicaid (Plan 1)
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Who pays for this health insurance plan?

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

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

Paid for by SCHIP (Plan 1)
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHI.220_17.000 R037  ☐ Recode  Final Documentation Name: PLNPAY71

Who pays for this health insurance plan?

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

Paid for by government program (Plan 1)
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHI.230_12.000 R038  ☑ Recode  Final Documentation Name: HICOSTR1

During the PAST 12 MONTHS, how much did {you/your family} spend for health insurance premiums for {plan name}? Please include payroll deductions for premiums.

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and PLNPAY11 = '1'
Description: All persons with at least one private health insurance plan paid for by self or family for plan 1

Out-of-pocket premium cost (Plan 1)
00001- $1 - $19,999
19999
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 with private health insurance

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

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 private health insurance

Doctor choice (Plan 1)
1 Any doctor
2 Select from group/list
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** FHI.244_01.000 R041

[Do you/Does person/Do the family members with this plan] have the option of choosing a doctor from a preferred or select list at a lower cost?

**Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and MGCHMD1 = '1'

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

**Sources:** None

**Recodes:** None

**Keywords:** Managed Care

**Notes:** None

<table>
<thead>
<tr>
<th>Preferred list (Plan 1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Yes</td>
</tr>
<tr>
<td>2 No</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
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</tbody>
</table>

**Question ID:** FHI.246_01.000 R042

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

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<tr>
<th>Out of plan use (Plan 1)</th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
<tr>
<td>2 No</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
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<td>9 Don't know</td>
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**Question ID:** FHI.248_01.000 R043

When [you need/person needs/the family members with this plan need] to go to a different doctor or place for special care, [do you/does person/do they] need approval or a referral? Do not include emergency care.

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

**Description:** All persons with at least one private health insurance plan

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<thead>
<tr>
<th>Recode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
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<td>7</td>
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<td>8</td>
<td>Not ascertained</td>
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**Question ID:** FHI.249_01.000 R044

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')

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<th>Recode</th>
<th>Description</th>
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<tbody>
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2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 14-Jul-05

Question ID: FHI.172_00.000 R045  ✔ Recode  Final Documentation Name: HITYPE2

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

Sources: HIPNAM2; HIPNAM3; HIPNAM4
Recodes: None
Keywords: Private health insurance; Managed care; HMO; PPO: POS: Fee-for-Service
Notes: Plan names for this second plan are collected with the following question: What is the name of the next plan? Plan names may also be located in FHI.175, and FHI.180. These plan names are coded to a plan type which is found in the Health Insurance Plan Appendix.

Name of plan (Plan 2)
01-92 Refer to Health Insurance Plan Appendix
97 Refused
98 Not ascertained
99 Don't know

Question ID: FHI.200_02.000 R046  ✔ Recode  Final Documentation Name: WHONAM2

Health Insurance plans are usually obtained in one person's name even if other family members are covered. That person is called the policyholder. In whose name is this plan?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank
Description: All persons with at least two private health insurance plans

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

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
**Question ID:** FHI.210_02.000 R047  
**Final Documentation Name:** PLNWRKN2

Which one of these categories best describes how this plan was obtained?

- **Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank
- **Description:** All persons with at least two private health insurance plans
- **Sources:** PLNWRK
- **Recodes:** None
- **Keywords:** Private health insurance; Union; Workplace; Employer
- **Notes:** PLNWRK was modified beginning 2004. Answer category '08' was not on the original questionnaire but was added after examination of the verbatim responses to the question PLNWRK.

How plan was originally obtained (Plan 2)

1. Through employer
2. Through union
3. Through workplace, but don't know if employer or union
4. Through workplace, self-employed or professional association
5. Purchased directly
6. Through a state/local government or community program
7. Other
8. Through school
9. Refused
7. Not ascertained
99. Don't know

**Question ID:** FHI.220_21.000 R048  
**Final Documentation Name:** PLNPAY12

Who pays for this health insurance plan?

- **Universe:** AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank
- **Description:** All persons with at least two private health insurance plans
- **Sources:** None
- **Recodes:** None
- **Keywords:** None
- **Notes:** None

Paid for by self or family (Plan 2)

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
99. Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 14-Jul-05

Question ID:  FHI.220_22.000  R049  Recode  Final Documentation Name: PLNPAY22

Who pays for this health insurance plan?

Universe:  AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank
Description:  All persons with at least two private health insurance plans

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

Paid for by employer or union (Plan 2)
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know

Question ID:  FHI.220_23.000  R050  Recode  Final Documentation Name: PLNPAY32

Who pays for this health insurance plan?

Universe:  AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank
Description:  All persons with at least two private health insurance plans

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

Paid for by someone outside the household (Plan 2)
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
### Question ID: FHI.220_24.000 R051

#### Who pays for this health insurance plan?

**Universe:** $\text{AGE} = \text{ALL}$ and $(\text{PRIVATE} = '1' \text{ or } \text{PRIVATE} = '2')$ and $\text{HITYPE2} \neq \text{blank}$

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

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

Paid for by Medicare (Plan 2)
- 1 Mentioned
- 2 Not mentioned
- 7 Refused
- 8 Not ascertained
- 9 Don't know

### Question ID: FHI.220_25.000 R052

#### Who pays for this health insurance plan?

**Universe:** $\text{AGE} = \text{ALL}$ and $(\text{PRIVATE} = '1' \text{ or } \text{PRIVATE} = '2')$ and $\text{HITYPE2} \neq \text{blank}$

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

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

Paid for by Medicaid (Plan 2)
- 1 Mentioned
- 2 Not mentioned
- 7 Refused
- 8 Not ascertained
- 9 Don't know
Who pays for this health insurance plan?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank
Description: All persons with at least two private health insurance plans

Paid for by SCHIP (Plan 2)
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Who pays for this health insurance plan?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank
Description: All persons with at least two private health insurance plans

Paid for by government program (Plan 2)
1 Mentioned
2 Not mentioned
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 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)
- 00001 - $1 - $19,999
- 19999
- 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') and HITYPE2 ne blank
Description: All persons with at least two private health insurance plans

Type of private plan (plan 2)
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: FHI.242_02.000 R057  □ Recode  Final Documentation Name: MGCHMD2

Under this plan, can [you/person/the family members with this plan] choose ANY doctor or MUST [you/he/she/they] choose one from a specific group or list of doctors?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank

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

Sources: None

Rcodes: None

Keywords: Managed Care

Notes: None

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 R058  □ Recode  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 plan for which they can choose any doctor for plan 2

Sources: None

Rcodes: None

Keywords: Managed Care

Notes: None

Preferred list (Plan 2)

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Insurance
PUBLIC USE

Document Version Date: 14-Jul-05

Question ID: FHI.246_02.000 R059 □ Recode Final Documentation Name: MGPYMD2

If [you select/person selects/the family members with this plan select] a doctor who is not in the plan, will [plan name] pay for any part of the cost?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and MGCHMD2 = '2'
Description: All persons with at least two private health insurance plan for which they select a doctor from a group or list for plan 2

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

Out of plan use (Plan 2)
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHI.248_02.000 R060 □ Recode Final Documentation Name: MGPREF2

When [you need/person needs/the family members with this plan need] to go to a different doctor or place for special care, [do you/does person/do they] need approval or a referral? Do not include emergency care.

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank
Description: All persons with at least two private health insurance plan

Sources: None
Recodes: None
Keywords: Managed Care; referral
Notes: None

Private referral (Plan 2)
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHI.249_02.000 R061

Does {plan name} pay for any of the costs for medicines prescribed by a doctor?

*Read if necessary: Does this plan have a drug benefit?

Universe: AGE = ALL and (PRIVATE = '1' or PRIVATE = '2') and HITYPE2 ne blank

Description: All persons with at least two private health insurance plan

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_04.000 R062

Person has more than two private plans

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

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.
**Question ID:** FHI.250_00.000 R097  ✔ Recode  Final Documentation Name: SCHIP

**Universe:** AGE = ALL

**Description:** All persons

**Sources:** HIKINDE

**Recodes:** NOTCOV

**Keywords:** State Children's Health Insurance Program; SCHIP

**Notes:** The SCHIP recode is based on responses to FHI.070 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.290.

**SCHIP coverage recode**

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

**Question ID:** FHI.251_00.000 R098  ☐ Recode  Final Documentation Name: STDOC1

**Under the [plan name] can [your/person] go to ANY doctor who will accept this plan or MUST [you/he/she] choose from a book or list of doctors or is the doctor assigned?**

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

**Description:** All persons with SCHIP coverage

**Sources:** None

**Recodes:** None

**Keywords:** State Children's Health Insurance Program; SCHIP

**Notes:** This is a new variable beginning 2004.

**Any doc, chooses from a list, doc assigned (SCHIP)**

1. Any doctor
2. Select from book/list
3. Doctor is assigned
7. Refused
8. Not ascertained
9. Don't know
{Are you/Is person} required to sign up with a certain primary care doctor, group of doctors, or certain clinic which [you/he/she] must go to for all of [your/his/her] routine care? Do not include emergency care or care from a specialist [you were/he was/she was] referred to.

Universe: \( \text{AGE} = \text{ALL} \) and \( \text{SCHIP} = '1' \) or \( \text{SCHIP} = '2' \)

Description: All persons with SCHIP coverage

Sources: None

Recodes: None

Keywords: State Children's Health Insurance Program; SCHIP

Notes: This is a new variable beginning 2004.

Primary care physician for routine care (SCHIP)

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

---

Under [plan name], if {you/person} {need/needs} to go to a different doctor or place for special care, [do you/does he/does she] need approval or a referral? Do not include emergency care.

Universe: \( \text{AGE} = \text{ALL} \) and \( \text{SCHIP} = '1' \) or \( \text{SCHIP} = '2' \)

Description: All persons with SCHIP coverage

Sources: None

Recodes: None

Keywords: State Children's Health Insurance Program; SCHIP

Notes: This is a new variable beginning 2004.

Need a referral for special care (SCHIP)

- 1. Yes
- 2. No
- 7. Refused
- 8. Not ascertained
- 9. Don't know
**Question ID:** FHI.253_00.000 R101  ✔ Recode  Final Documentation Name: OTHERPUB

**Universe:**  AGE = ALL

**Description:** All persons

**Sources:** HIKINDH

**Recodes:** NOTCOV

**Keywords:** State-sponsored Health Plan

**Notes:** The OTHERPUB recode is based on responses to FHI.071 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.290. Note change in answer categories beginning in 2004.

State-sponsored health plan recode

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

**Question ID:** FHI.258_00.000 R102  ☐ Recode  Final Documentation Name: STDOC2

Under the [plan name] can {you/person} go to ANY doctor who will accept this plan or MUST [you/he/she] choose from a book or list of doctors or is the doctor assigned?

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

**Description:** All persons with State-sponsored health plan coverage

**Sources:** None

**Recodes:** None

**Keywords:** State-sponsored health plan

**Notes:** This is a new variable beginning 2004.

Any doc, chooses from a list, doc assigned (OTHERPUB)

1  Any doctor
2  Select from book/list
3  Doctor is assigned
7  Refused
8  Not ascertained
9  Don't know
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2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

Question ID: FHI.259_00.000 R103  □ Recode  Final Documentation Name: STPCMD2

{Are/Is} {person} required to sign up with a certain primary care doctor, group of doctors, or certain clinic which [you/he/she] must go to for all of [your/his/her] routine care? Do not include emergency care or care from a specialist [you were/he was/she was] referred to.

Universe: AGE = ALL and (OTHERPUB = '1' or OTHERPUB = '2')
Description: All persons with State-sponsored health plan coverage

Sources: None
Recodes: None
Keywords: State-sponsored health plan
Notes: This is a new variable beginning 2004.

Primary care physician for routine care (OTHERPUB)
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know

Question ID: FHI.260_00.000 R105  □ Recode  Final Documentation Name: STREF2

Under [plan name], if {person} {need/needs} to go to a different doctor or place for special care, [do you/does he/does she] need approval or a referral? Do not include emergency care.

Universe: AGE = ALL and (OTHERPUB = '1' or OTHERPUB = '2')
Description: All persons with State-sponsored health plan coverage

Sources: None
Recodes: None
Keywords: State-sponsored health plan
Notes: This is a new variable beginning 2004.

Need a referral for special care (OTHERPUB)
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 14-Jul-05

**Question ID:** FHI.260_00.000 R105  ✔️ Recode  Final Documentation Name: OTHERGOV

**Universe:** AGE = ALL

**Description:** All persons

**Sources:** HIKINDI

**Recodes:** NOTCOV

**Keywords:** other government program

**Notes:** The SCHIP recode is based on responses to FHI.070 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.290. Note change in answer categories beginning in 2004.

### Other government program recode

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<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>
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**Question ID:** FHI.265_00.000 R106  ☐ Recode  Final Documentation Name: STDOC3

**Under the [plan name] can [person] go to ANY doctor who will accept this plan or MUST [you/he/she] choose from a book or list of doctors or is the doctor assigned?**

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

**Description:** All persons with other government program coverage

**Sources:** None

**Recodes:** None

**Keywords:** other government program

**Notes:** This is a new variable beginning 2004.

### Any doc, chooses from a list, doc assigned (OTHERGOV)

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<th>Code</th>
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<tr>
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<td>Doctor is assigned</td>
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{Are/Is} {person} required to sign up with a certain primary care doctor, group of doctors, or certain clinic which [you/he/she] must go to for all of [your/his/her] routine care? Do not include emergency care or care from a specialist [you were/he was/she was] referred to.

Universe: $\text{AGE} = \text{ALL}$ and (\text{OTHERGOV} = '1' or \text{OTHERGOV} = '2')

Description: All persons with other government program coverage

Sources: None

Recodes: None

Keywords: other government program

Notes: This is a new variable beginning 2004.

Primary care physician for routine care (OTHERGOV)

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

---

Under [plan name], if {person} {need/needs} to go to a different doctor or place for special care, [do you/does he/does she] need approval or a referral? Do not include emergency care.

Universe: $\text{AGE} = \text{ALL}$ and (\text{OTHERGOV} = '1' or \text{OTHERGOV} = '2')

Description: All persons with other government program coverage

Sources: None

Recodes: None

Keywords: other government program

Notes: This is a new variable beginning 2004.

Need a referral for special care (OTHERGOV)

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
Question ID: FHI.267_00.000 R109  Recode  Final Documentation Name: MILITARY

Universe: AGE = ALL
Description: All persons

Sources: HIKINDF
Recodes: NOTCOV
Keywords: TRICARE, VA, CHAMP-VA, Military health care
Notes: The MILITARY recode is based on responses to FHI.070 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.290. Note change in answer categories beginning in 2004.

Military health care coverage recode
1 Yes, information
2 Yes, but no information
3 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHI.270_01.000 R110  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 (MILITARY = '1' or MILITARY = '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
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 14-Jul-05

Question ID: FHI.270_02.000 R111  □ Recode  Final Documentation Name: MILSPC2

Earlier I recorded that {person} {are/is} covered by military health care. What types of military health care {are/is} {person} covered by?

Universe:  AGE = ALL and (MILITARY = '1' or MILITARY = '2')
Description: All persons with military health care coverage

Sources: None
Recodes: None
Keywords: VA; Veterans Administration
Notes: This is a new variable beginning 2004.

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

Question ID: FHI.270_03.000 R112  □ Recode  Final Documentation Name: MILSPC3

Earlier I recorded that {person} {are/is} covered by military health care. What types of military health care {are/is} {person} covered by?

Universe:  AGE = ALL and (MILITARY = '1' or MILITARY = '2')
Description: All persons with military health care coverage

Sources: None
Recodes: None
Keywords: CHAMP-VA
Notes: This is a new variable beginning 2004.

CHAMP-VA coverage
  1  Mentioned
  2  Not mentioned
  7  Refused
  8  Not ascertained
  9  Don't know
Earlier I recorded that {person} {are/is} covered by military health care. What types of military health care {are/is} {person} covered by?

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

Description: All persons with military health care coverage

Sources: None
Recodes: None
Keywords: other military coverage
Notes: This is a new variable beginning 2004.

Type of TRICARE coverage

1  TRICARE Prime
2  TRICARE Extra
3  TRICARE Standard
4  TRICARE for life
5  TRICARE other (specify)
7  Refused
8  Not ascertained
9  Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 14-Jul-05

**Question ID:** FHI.276_00.000 R115  ✔️ Recode  Final Documentation Name: IHS

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

**Sources:** HIKINDG
**Recodes:** None
**Keywords:** Indian Health Service
**Notes:** The IHS recode is based on responses to FHI.070 as well as responses to the verbatim fields FHI.160, FHI.172, FHI.175, FHI.178, FHI.250, FHI.257, FHI.264 and FHI.280.

Indian Health Service recode
1. Yes
2. No
7. Refused
8. Not ascertained
9. Don’t know

**Question ID:** FHI.280_00.000 R116  ☐ Recode  Final Documentation Name: HILAST

Not including Single Service Plans, about how long has it been since {person} last had health care coverage?

**Universe:** AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))
**Description:** All persons without 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.

How long since last had hlth 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
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Insurance
PUBLIC USE

Document Version Date: 14-Jul-05

Question ID: FHI.290_01.000  R117  □ Recode  Final Documentation Name: HISTOP1

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))

Description: All persons without 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

Question ID: FHI.290_02.000  R118  □ Recode  Final Documentation Name: HISTOP2

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))

Description: All persons without 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
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

personsx : Family Health Insurance
PUBLIC USE

Document Version Date: 14-Jul-05

Question ID: FHI.290_03.000 R119    Recode   Final Documentation Name: HISTOP3

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe:  AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))

Description: All persons without 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/leave school
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHI.290_04.000 R120    Recode   Final Documentation Name: HISTOP4

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe:  AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))

Description: All persons without 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
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 14-Jul-05

Question ID: FHI.290_05.000 R121 □ Recode Final Documentation Name: HISTOP5

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))
Description: All persons without known comprehensive health insurance plan

Sources: None
Recodes: None
Keywords: Uninsured
Notes: Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Cost is too high
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know

Question ID: FHI.290_06.000 R122 □ Recode Final Documentation Name: HISTOP6

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))
Description: All persons without known comprehensive health insurance plan

Sources: None
Recodes: None
Keywords: Uninsured
Notes: Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Insurance company refused coverage
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY  
Person  

Question ID: FHI.290_07.000 R123  □ Recode  Final Documentation Name: HISTOP7

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))

Description: All persons without 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: FHI.290_08.000 R124  □ Recode  Final Documentation Name: HISTOP8

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))

Description: All persons without 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
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe:  AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))
Description:  All persons without known comprehensive health insurance plan

Sources:  None
Recodes:  None
Keywords:  Uninsured
Notes:  Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Lost Medicaid (other)
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe:  AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))
Description:  All persons without known comprehensive health insurance plan

Sources:  None
Recodes:  None
Keywords:  Uninsured
Notes:  Responses to this category which fit into already existing categories or the new categories were reassigned to the appropriate category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Other
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: FHI.290_10.000 R127  ✔ Recode  Final Documentation Name: HISTOP11

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))

Description: All persons without known comprehensive health insurance plan

Sources: HISTOPOT

Recodes: None

Keywords: Uninsured

Notes: This is a new category which did not appear on the original questionnaire and is based on answers to the other specified category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

Never had health insurance
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHI.290_10.000 R128  ✔ Recode  Final Documentation Name: HISTOP12

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))

Description: All persons without 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 (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))

Description: All persons without known comprehensive health insurance plan

Sources: HISTOPOT

Recodes: None

Keywords: Uninsured

Notes: This is a new category which did not appear on the original questionnaire and is based on answers to the other specified category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

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

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe: AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))

Description: All persons without known comprehensive health insurance plan

Sources: HISTOPOT

Recodes: None

Keywords: Uninsured

Notes: This is a new category which did not appear on the original questionnaire and is based on answers to the other specified category. Do not use HILAST to estimate the uninsured. A few persons who were initially classified as uninsured are not included in the universe for this variable. Please see Survey Description Document for details.

No need for it/chooses not to have
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: FHI.290_10.000 R131  ✔ Recode  Final Documentation Name: HISTOP15

Which of these are reasons {person} stopped being covered or [do/does] not have health insurance?

Universe:  AGE = ALL and (HIKINDK = '1' or (only HIKINDJ = '1' or SINCOV = '1'))

Description: All persons without 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_00.000 R132  ☐ Recode  Final Documentation Name: HINOTYR

In the PAST 12 MONTHS, was there any time when {person} did NOT have ANY health insurance or coverage?

Universe:  AGE = ALL with any HIKINDA - HIKINDI

Description: All persons with known health insurance coverage

Sources: None

Recodes: None

Keywords: uninsured

Notes: Do not use HINOTYR to estimate the uninsured. Please see Survey Description Document for details.

No hth coverage during past 12 months
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
Question ID: FHL.310_00.000 R133  Recode  Final Documentation Name: HINOTMYR

In the PAST 12 MONTHS, about how many months {were/was} {person} without coverage?

Universe:  AGE = ALL and HINOTYR = '1'

Description: All persons who currently have health insurance, but did not have health insurance/coverage at some time in the PAST 12 months

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

Months without coverage in past 12 months

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>01-12</td>
<td>1-12 months</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
</tr>
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</table>

Question ID: FHL.320_00.000 R134  Recode  Final Documentation Name: HCSPFYR

The next question is about money that you and your family living in this household have spent out of pocket on medical care. We do NOT want you to count health insurance premiums, over the counter drugs, or costs that you will be reimbursed for. In the PAST 12 MONTHS, about how much did [you/your family] spend for medical care and dental care?

Universe:  AGE = ALL

Description: All persons

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

Amount family spent for medical care

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<tr>
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<td>1</td>
<td>Less than $500</td>
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<td>2</td>
<td>$500 - $1,999</td>
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</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: PRIVATE

Keywords: Private health insurance

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

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<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
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<tr>
<td>2</td>
<td>Not mentioned</td>
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<tr>
<td>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 kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: MEDICARE

Keywords: Medicare

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

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

**Question ID:** FHI.070_03.000 R137  □ Recode  Final Documentation Name: HIKINDC

**Universe:** AGE = ALL

**Description:** All persons

**Sources:** None

**Recodes:** PRIVATE

**Keywords:** Medi-Gap

**Notes:** This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

Medi-Gap

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

---

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.

**Question ID:** FHI.070_04.000 R138  □ Recode  Final Documentation Name: HIKINDD

**Universe:** AGE = ALL

**Description:** All persons

**Sources:** None

**Recodes:** MEDICAID

**Keywords:** Medicaid

**Notes:** This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

Medicaid

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons
Sources: None
Recodes: SCHIP
Keywords: State Children's Health Insurance Program; SCHIP
Notes: This is the original response to the question "What kind of health insurance or health care coverage does have?" It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

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

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons
Sources: None
Recodes: MILITARY
Keywords: Military; TRICARE; VA; CHAMP-VA
Notes: This is the original response to the question "What kind of health insurance or health care coverage does have?" It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

Military health care
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: IHS
Keywords: Indian Health Service
Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

State-sponsored health plan
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: OTHERPUB
Keywords: State-sponsored health plan
Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

State-sponsored health plan
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: OTHERGOV

Keywords: Other government program

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

Other government plan

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

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: SINGLE

Keywords: Single service plan; dental; vision; prescription

Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. 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
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Health Insurance
PUBLIC USE
Document Version Date: 14-Jul-05

Question ID: FHI.070_11.000 R145
Recode Final Documentation Name: HIKINDK

What kind of health insurance or health care coverage {do/does} {person} have? INCLUDE those that pay for only one type of service (nursing home care, accidents, or dental care). EXCLUDE private plans that only provide extra cash while hospitalized.

Universe: AGE = ALL
Description: All persons

Sources: None
Recodes: None
Keywords: uninsured
Notes: This is the original response to the question "What kind of health insurance or health care coverage does -- have?" It does not take into account the editing process of the FHI section. Caution with the use of this variable. See survey description documentation for details.

No coverage of any type
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: FHI.072_00.000 R146
Recode Final Documentation Name: MCAREPRB

People covered by Medicare have a card that looks like this. {Are/Is} {person} covered by Medicare?

Universe: AGE GE '065' and HIKINDB ne '1'
Description: All persons 65 years of age and over who did not respond with the original question that they had Medicare

Sources: None
Recodes: MEDICARE
Keywords: 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: FHI.073_00.000 R147

**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 HIKINDK in('2','7','9')

**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.

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<th>Medicaid coverage probe</th>
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<td>2</td>
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<td></td>
<td>7</td>
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<td></td>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Don't know</td>
</tr>
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</table>

### Question ID: FHI.074_00.000 R148

**{Do/Does} {person} have any type of insurance that pays for only one type of service such as dental, vision, or prescriptions?**

**Universe:** AGE = ALL and HIKINDJ ne '1'

**Description:** All person 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.

<table>
<thead>
<tr>
<th>Single service plan probe</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Don't know</td>
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</table>
### Question ID: FSD.001_00.000

**Recode**

**Instrument Variable Name:** PLBORN  
**Final Documentation Name:** PLBORN

**{Was person} born in the United States?**

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

**Sources:** None  
**Recodes:** None  
**Keywords:** birthplace  
**Notes:** New variable for 2004. Please see Survey Description document for more information.

<table>
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<tr>
<th>Born in the United States</th>
<th>1</th>
<th>Yes</th>
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<tbody>
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<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>

### Question ID: FSD.003_01.000

**Recode**

**Instrument Variable Name:** REGIONBR  
**Final Documentation Name:** REGIONBR

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

**Sources:** USBRTHPL; COUNTRY  
**Recodes:** None  
**Keywords:** place of birth; region  
**Notes:** This is a geographic measure of birthplace, and is not intended to indicate legal status or citizenship. Please see the Survey Description document for more information.

<table>
<thead>
<tr>
<th>Geographic region of birth recode</th>
<th>01</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>02</td>
<td>Mexico, Central America, Caribbean Islands</td>
</tr>
<tr>
<td></td>
<td>03</td>
<td>South America</td>
</tr>
<tr>
<td></td>
<td>04</td>
<td>Europe</td>
</tr>
<tr>
<td></td>
<td>05</td>
<td>Russia (and former USSR areas)</td>
</tr>
<tr>
<td></td>
<td>06</td>
<td>Africa</td>
</tr>
<tr>
<td></td>
<td>07</td>
<td>Middle East</td>
</tr>
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<td></td>
<td>08</td>
<td>Indian Subcontinent</td>
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<td>11</td>
<td>Elsewhere</td>
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<tr>
<td></td>
<td>99</td>
<td>Unknown</td>
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</table>
Question ID: FSD.003_01.000 R02 Recode

**Universe:** ALL

**Description:** All persons

**Sources:** USBRTHPL; COUNTRY

**Recodes:** None

**Keywords:** immigrate; foreign-born; place of birth

**Notes:** This is a geographic measure of birthplace, and is not intended to indicate legal status or citizenship. Please see the Survey Description document for more information.

**Geographic place of birth recode**

1. USA: born in one of the 50 United States or D.C.
2. USA: born in a U.S. territory
3. Not born in the U.S. or a U.S. territory
4. Refused
5. Not ascertained
6. Don't know

Question ID: FSD.005_00.000 Recode

**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.**

1. Less than 1 year
2. 1 yr., less than 5 yrs.
3. 5 yrs., less than 10 yrs.
4. 10 yrs., less than 15 yrs.
5. 15 years or more
6. Unknown
{Is person} a CITIZEN of the United States?

Universe: ALL
Description: All persons
Sources: CITIZEN
Recodes: None
Keywords: citizenship; naturalization
Notes: Category 1 includes all persons born in the 50 United States and District of Columbia, as well as persons born in U.S.-held territories, born abroad to U.S. parent(s), and naturalized citizens.

U.S. citizenship status
1 Yes, citizen of the United States
2 No, not a citizen of the United States
7 Refused
8 Not ascertained
9 Don't know

Is {person} now attending Head Start?

Universe: (AGE LE '006' and AGE NE ' ')
Description: All persons 6 years and younger
Sources: None
Recodes: None
Keywords: attending head start
Notes: None

Now attending Head Start
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: FSD.008_00.000

Has {person} ever attended Head Start?

Universe: (AGE LT '018' and AGE NE ' ') and HEADST NE '1'
Description: All persons under age 18 not currently enrolled in Head Start

Sources: None
Recodes: None
Keywords: attended head start
Notes: None

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: EDUC1 replaces EDUC, the education variable in the 1997-2003 NHIS. Users should be aware that EDUC1 and EDUC are not equivalent variables: GED recipients and High School Graduates are coded as “13” and “14”, respectively, on EDUC1 (whereas they were coded “14” and “13”, respectively, on EDUC). Also, for persons 5-17 years, a minimal consistency check was done between AGE and years of education. Unlikely education values (e.g., a 17-year-old with a college degree) were reclassified as "Not ascertained".

Highest level of school completed

00 Never attended/kindergarten only
01 1st grade
02 2nd grade
03 3rd grade
04 4th grade
05 5th grade
06 6th grade
07 7th grade
08 8th grade
09 9th grade
10 10th grade
11 11th grade
12 12th grade, no diploma
13 GED or equivalent
14 High School Graduate
15 Some college, no degree
16 Associate degree: occupational, technical, or vocational program
17 Associate degree: academic program
18 Bachelor's degree (Example: BA, AB, BS, BBA)
19 Master's degree (Example: MA, MS, MEng, MEd, MBA)
20 Professional School degree (Example: MD, DDS, DVM, JD)
21 Doctoral degree (Example: PhD, EdD)
96 Child under 5 years old
97 Refused
98 Not ascertained
99 Don't know
{Has person 18+} ever been honorably discharged from active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard?

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

Description: All persons 18 years of age or older

Sources: None

Recodes: None

Keywords: honorably discharged; armed forces; discharged from active duty

Notes: New variable for 2004. This variable is consistent with MILTRYDS in the 1997-2003 NHIS.

Did - - receive honorable discharge

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
[The next few questions are about [your employment status/the employment status of family members 18 and older]].

Which of the following {was person} doing LAST WEEK?

Universe: (AGE GE '018' and AGE not IN ('997','999'))
Description: All persons 18 years of age or older
Sources: None
Recodes: None
Keywords: working; not working; looking for work
Notes: DOINGLWP is the FSD equivalent of DOINGLWA in the ASD section (and both variables replace DOINGLW1, the employment status indicator found in previous NHIS data years). For the majority of respondents, DOINGLWP and DOINGLWA will have the same values across their respective data files. However, it is possible that DOINGLWP and DOINGLWA may not be consistent. Users wishing to reconcile any discrepant values are advised to use the values of DOINGLWA rather than DOINGLWP since the information obtained from the family respondent during the FSD portion of the interview was subsequently confirmed and corrected by the sample adult during his or her ASD interview. (DOINGLWA values will only be available for sample adult respondents, that is, when ASTATFLG = 1.)

What was - - doing last week

1  Working for pay at a job or business
2  With a job or business but not at work
3  Looking for work
4  Working, but not for pay, at a 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
(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 18 years of age or older who were with a job or business but not at work, or not working at a job or business and not looking for work

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?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and ((DOINGLWP IN ('1','4')) or (WHYNOWKP IN ('04','05','06','07')))

Description: All persons 18 years of age or older who were working for pay at a job/business, or working, but not for pay, at a job/business last week

Sources: WRKHS1
Recodes: None
Keywords: total hours worked last week (ALL jobs)
Notes: WRKHS2 is a new variable for 2004, but it is equivalent to WRKHS, the 1997-2003 variable.

Usually work full time
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: FSD.100_00.000  □ Recode  Instrument Variable Name: WRKLYR
Final Documentation Name: WRKLYR1

Did {person} work for pay at any time in [last calendar year in 4-digit format]?

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

Description: All persons 18 years of age or older

Sources: None

Rcodes: 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

Question ID: FSD.110_00.000  □ Recode  Instrument Variable Name: WRKMYR
Final Documentation Name: WRKMYR

How many months in [last calendar year in 4-digit format] did {person} have at least one job or business?

Universe: (AGE GE '018' and AGE not IN ('997','999')) and WRKLYR1 = '1'

Description: All persons 18 years of age or older who worked last year

Sources: None

Rcodes: 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
**2004 NATIONAL HEALTH INTERVIEW SURVEY**
**Person**

**personsx** : Family Socio-Demographic

**PUBLIC USE**

**Document Version Date:** 15-Jul-05

| Question ID:                          | FSD.120_00.000 R01 | Recode | Final Documentation Name | ERNYR_P |

What is your best estimate of [person’s] earnings (include hourly wages, salaries, tips and commissions) before taxes and deductions from ALL jobs and businesses in [last calendar year in 4-digit format]?  

**Universe:** (AGE GE 018’ and AGE not IN (’997,’999)) and WRKLYR1 = '1'  

**Description:** All persons 18 years of age or older who worked last year  

**Sources:** ERNYR  

**Recodes:** None  

**Keywords:** income earned; last year’s earnings  

**Notes:** The question text of the source question (ERNYR) refers to the calendar year prior to the year of interview. Therefore, a respondent interviewed in 2004 should have answered this question based on earnings received in 2003.

**Total earnings last year**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>$01-$4,999</td>
</tr>
<tr>
<td>02</td>
<td>$5,000-$9,999</td>
</tr>
<tr>
<td>03</td>
<td>$10,000-$14,999</td>
</tr>
<tr>
<td>04</td>
<td>$15,000-$19,999</td>
</tr>
<tr>
<td>05</td>
<td>$20,000-$24,999</td>
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<tr>
<td>06</td>
<td>$25,000-$34,999</td>
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<td>07</td>
<td>$35,000-$44,999</td>
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<td>10</td>
<td>$65,000-$74,999</td>
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<tr>
<td>11</td>
<td>$75,000 and over</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
Question ID: FSD.130_00.000  ■ Recode  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 18 years of age or older 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
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

Did {person 18+} receive income in [last calendar year in 4-digit format] from wages and salaries?

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

Description: Persons 18+ years

Sources: None
Recodes: None
Keywords: income; wage; salary
Notes: Family/person variable conversion; refer to ERNYR, FSD.120, for another family-level question which asks about earnings before taxes. Families consisting solely of emancipated minors are not asked this question.

Receive income from wages/salary (last CY)

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

Did {person} receive income in [last calendar year in 4-digit format] from 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.

Receive income from self-employment (last CY)

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Did {person} receive income in [last calendar year in 4-digit format] from Social Security or Railroad Retirement?

Universe: All
Description: All persons
Sources: None
Recodes: None
Keywords: income; Social Security; Railroad Retirement; pensions
Notes: Family/person variable conversion.

Receive income from SS or RR (last CY)

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

Was {person's} Social Security or Railroad Retirement income received as a disability benefit?

Universe: AGE LE '064' and PSSRR = '1'
Description: Persons <= 64 years receiving Soc Sec or RR income
Sources: None
Recodes: None
Keywords: income; Social Security; Railroad Retirement; disability
Notes: None

Received SS or RR as a disability benefit

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

Did {person} receive this benefit because [you are/he is/she is] disabled?

Question ID: FIN.086_00.000

Universe: AGE LE '064' and PSSRRDB = '1'
Description: Persons <= 64 years receiving Soc Sec or RR income as a disability benefit

Sources: None
Recodes: None
Keywords: income; Social Security; Railroad Retirement; disability; disabled
Notes: None

Received benefit due to disability
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Did {person} receive income from any disability pension [other than Social Security or Railroad Retirement]?

Question ID: FIN.100_00.000

Universe: All
Description: All persons

Sources: None
Recodes: None
Keywords: income; pensions; retirement; disability; Social Security; Railroad Retirement
Notes: Family/person variable conversion.

Receive income from other pensions (disability)
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Did {person} receive income from any retirement or survivor pension [(If FSSRR eq 1 and FPENS ne 1) other than Social Security or Railroad Retirement?/(If FPENS eq 1 and FSSRR ne 1) other disability pension?/(If FSSRR eq 1 and FPENS eq 1) other than Social Security or Railroad Retirement or disability pension?/(If FSSRR ne 1 and FPENS ne 1)]?

Universe: All persons
Description: All persons
Sources: None
Recodes: None
Keywords: income; pensions; retirement; survivor; disability; Social Security; Railroad Retirement
Notes: Family/person variable conversion.

Receive income from any other pension
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Did {person} receive Supplemental Security Income (SSI)?

Universe: All persons
Description: All persons
Sources: None
Recodes: None
Keywords: income; Supplemental Security Income; SSI
Notes: Family/person variable conversion.

Received income from SSI
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Did {person} receive SSI because [you have/he has/he has] a disability?

Universe:  PSSI = '1'
Description:  All persons who received Supplemental Security Income
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 (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 (FTANFYN) indicating whether or not the family received TANF benefits. This variable is contained in the Family File.

Received income from welfare/TANF
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
At any time during [last calendar year in 4-digit format], did {person} receive any OTHER kind of welfare assistance such as help with getting a job, placement in education or job training programs, or help with transportation or child care?

Received other government assistance

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
<th>Refused</th>
<th>Not ascertained</th>
<th>Don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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</tbody>
</table>

Did {person} receive income from interest bearing checking accounts, savings accounts, IRAs or certificates of deposit, money market funds, treasury notes, bonds, or any other investments that earn interest?

Receive interest income

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
<th>Refused</th>
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2004 NATIONAL HEALTH INTERVIEW SURVEY

Person

personsx : Family Income
PUBLIC USE

Document Version Date: 15-Jul-05

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<th>Recode</th>
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</thead>
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<td>Final Documentation Name: PDIVD</td>
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</tbody>
</table>

Did {person} receive income from dividends received 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.

Receive dividends from stocks, funds, etc.

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

<table>
<thead>
<tr>
<th>Question ID: FIN.220_00.000</th>
<th>Recode</th>
<th>Instrument Variable Name: PCHLDSP1-PCHLDSP25</th>
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</thead>
<tbody>
<tr>
<td></td>
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<td>Final Documentation Name: PCHLDSP</td>
</tr>
</tbody>
</table>

Did {person} receive income from child support?

- Universe: All
- Description: All persons
- Sources: None
- Recodes: None
- Keywords: income; child support
- Notes: Family/person variable conversion.

Receive income from child support

1  Yes  
2  No   
7  Refused  
8  Not ascertained  
9  Don't know
Did {person} receive income from any other source such as alimony, contributions from family/others, VA payments, Worker's Compensation, or unemployment compensation?

<table>
<thead>
<tr>
<th>Received income from any other source</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<td>2</td>
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</tbody>
</table>

{Have/Has} {person} EVER APPLIED for Supplemental Security Income or SSI [ ,/? This includes people who applied for benefits] even if the claim was denied?

<table>
<thead>
<tr>
<th>Ever applied for SSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
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<tr>
<td>7</td>
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</table>
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person

Question ID: FIN.340_00.000
Recode
Instrument Variable Name: PSDAPL1-PSDAPL25
Final Documentation Name: PSDAPL

{Have/Has} [person] EVER APPLIED for disability benefits from Social Security [ ,/? This includes people who applied for benefits,] even if the claim was denied?

Universe: All
Description: All persons
Sources: None
Recodes: None
Keywords: income; Social Security; disability benefits
Notes: Family/person variable conversion.

Ever applied for SSDI
1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know

Question ID: FIN.350_00.000
Recode
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
{Were/Was} {person} authorized to receive food stamps (which includes a food stamp card or voucher, or cash grants from the state for food) at any time during [last calendar year in 4-digit format]?

**Universe:** All persons

**Sources:** None

**Recodes:** None

**Keywords:** low income; food stamps; vouchers

**Notes:** Family/person variable conversion. This variable may have limited analytic value at the person level since food stamp authorization is based on a family's economic circumstances. Analysts may wish to use the family level variable (FFDSTYN) indicating whether or not the family received food stamp benefits. This variable is contained in the Family File.

Person authorized to receive food stamps (last CY)

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

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**Question ID:** FIN.380_00.000

During [last calendar year in 4-digit format], about how many months {were/was} {person} authorized to receive Food Stamps?

**Universe:** PFSTP = '1'

**Description:** Persons who were authorized to receive food stamps (last CY)

**Sources:** None

**Recodes:** None

**Keywords:** income; food stamps; vouchers

**Notes:** None

Months received food stamps (last CY)

<table>
<thead>
<tr>
<th>01-12</th>
<th>1-12 months</th>
</tr>
</thead>
<tbody>
<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>
2004 NATIONAL HEALTH INTERVIEW SURVEY
Person
personsx : Family Income
PUBLIC USE
Document Version Date: 15-Jul-05

Question ID: FIN.384_00.000  R01  Recode Instrument Variable Name: ELIGPWIC

Universe: All
Description: All persons

Sources: None
Recodes: None
Keywords: Women, Infants, and Children program; WIC; benefits
Notes: This variable indicates if the person was in a family where at least 1 member was age-eligible for the WIC program. This includes family members that were children 0-5 years of age or female 12-55 years of age.

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  Recode Instrument Variable 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 conversions. This variable may have limited analytic value at the person level since WIC benefits are based on a family's economic circumstances. Analysts may wish to use the family level variable (FWICYN) indicating whether or not the family received WIC benefits. Persons in families without a WIC age-eligible persons are out of universe for this question.

Received WIC benefits

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
### Question ID: FIN.385_00.000 R01

**Recode Instrument Variable Name:**
- **Final Documentation Name:** WIC_FLAG

**Universe:** ELIGPWIC = 1 and PWIC = 1

**Description:** All persons receiving WIC benefits.

**Sources:** PWIC; ELIGPWIC

**Recodes:**

<table>
<thead>
<tr>
<th>WIC recipient age-eligible</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Person not age-eligible</td>
</tr>
<tr>
<td>1</td>
<td>Person age-eligible</td>
</tr>
</tbody>
</table>

**Keywords:** Women, Infants and Children program; WIC; benefits

**Notes:** This variable serves as a flag to indicate if the person(s) who received WIC benefits was/were age-eligible for the program.
Fee-for-service Plans
01 Blue Plan
04 Other plan fee-for-service plan

Managed Care Plans

Group HMO
10 Enrollment of 99,999 or less
11 Enrollment of 100,000 or more
12 Enrollment unknown

Staff HMO
20 Enrollment of 99,999 or less
21 Enrollment of 100,000 or more
22 Enrollment unknown

IPA HMO
30 Enrollment of 99,999 or less
31 Enrollment of 100,000 or more
32 Enrollment unknown

Network HMO
40 Enrollment of 99,999 or less
41 Enrollment of 100,000 or more
42 Enrollment unknown

Mixed HMO
50 Enrollment of 99,999 or less
51 Enrollment of 100,000 or more
52 Enrollment unknown

HMO unknown type
53 Enrollment of 99,999 or less
54 Enrollment of 100,000 or more
55 Enrollment unknown

PPO
60 Enrollment of 99,999 or less
61 Enrollment of 100,000 or more
62 Enrollment unknown
POS organized as Open-ended HMO

70  Enrollment of 99,999 or less
71  Enrollment of 100,000 or more
72  Enrollment unknown

Non-HMO Point of Service

80  Enrollment of 99,999 or less
81  Enrollment of 100,000 or more
82  Enrollment unknown

POS unknown type

83  Enrollment of 99,999 or less
84  Enrollment of 100,000 or more
85  Enrollment unknown

Other

90  Other HMO/Managed Care* - Enrollment of 99,999 or less
91  Other HMO/Managed Care* - Enrollment of 100,000 or more
92  Other HMO/Managed Care* - Enrollment unknown

Definitions:

HMO: Health Maintenance Organizations (HMOs) are health delivery systems that offer comprehensive health coverage for hospital and physician services for a prepaid, fixed fee.

Group HMO: An HMO that contracts with one independent group practice to provide health services.

Staff HMO: An HMO that delivers health services through a physician group that is controlled by the HMO unit.

IPA: An HMO that contracts directly with physicians in independent practices; and/or contracts with one or more associations of physicians in independent practices; and/or contracts with one or more multi-specialty group practices (but the plan is predominantly organized around solo/single practices).

Network: An HMO that contracts with two or more independent group practices, possibly including staff group, to provide health services. Although a network may contain a few solo practices, it is predominantly organized around groups.
Mixed: A managed care plan combining more than one type of delivery system with non one type predominant (over 70%).

PPO: Preferred Provider Organizations (PPOs) are a form of managed care although not a “traditional” HMO. Enrollees in PPOs are encouraged to use designated or “preferred” health providers. Financial incentives for individuals to use preferred providers include lower copayments or coinsurance and maximum limits on out-of-pocket costs for in-network use. PPOs are less restrictive than HMOs in that visits to specialists are not dependent on the authorization by a members primary care physician. Unlike HMOs, out-of-network usage is allowed by PPOs, though at a higher cost to enrollees. (Adapted from 1995-96 Managed Care Directory, American Managed Care and Review Association Foundation, Washington DC).

POS: Point-of-Service (POS) plans (a.k.a. Non-HMO POS) are a form of managed care although not a “traditional HMO”. POS plans allow for “opt-out” or out-of-network coverage, but accompanied by strong economic incentives to the enrollees to use network providers (e.g. lower copayments or lower coinsurance for network use). The out-of-network usage is insured as fee-for-service coverage. With POS plans, the “opt-out” portion has no usage cap. POS plans generally use gatekeepers for referrals to specialists in the network. It is this attribute that most readily distinguishes a POS plan from a PPO. Open-ended HMO or HMOs with a POS option are frequently offered by managed care organizations. With the POS option, the out-of-network usage generally has a per-enrollee cap. (Adapted from 1995-96 Managed Care Directory, American Managed Care and Review Association Foundation, Washington DC).