2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Child
samchild : Identification Fields
PUBLIC USE
Document Version Date: 04-Jun-10

Question ID: IDN.000_00.000

Record Type

Universe:
Description:

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

File type identifier
10 Household
20 Person
25 Income Imputation
30 Sample Adult
40 Sample Child
60 Family
63 Disability Questions Tests 2008/2009
65 Paradata
70 Injury/Poisoning Episode
75 Injury/Poisoning Verbatim

Question ID: IDN.000_02.000

Survey Year

Universe:
Description:

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

Year of National Health Interview Survey
Year    Survey Year
### Household ID

**Question ID:** IDN.000_04.000  
**Instrument Variable Name:** HHX  
**Final Documentation Name:** HHX

**Universe:**  
**Description:** Use this variable to identify individual households.

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

### Interview Quarter

**Question ID:** IDN.000_25.000  
**Instrument Variable Name:** INTV_QRT  
**Final Documentation Name:** INTV_QRT

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

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

### Assignment Week

<table>
<thead>
<tr>
<th>Assignment Week</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Week 1</td>
</tr>
<tr>
<td>02</td>
<td>Week 2</td>
</tr>
<tr>
<td>03</td>
<td>Week 3</td>
</tr>
<tr>
<td>04</td>
<td>Week 4</td>
</tr>
<tr>
<td>05</td>
<td>Week 5</td>
</tr>
<tr>
<td>06</td>
<td>Week 6</td>
</tr>
<tr>
<td>07</td>
<td>Week 7</td>
</tr>
<tr>
<td>08</td>
<td>Week 8</td>
</tr>
<tr>
<td>09</td>
<td>Week 9</td>
</tr>
<tr>
<td>10</td>
<td>Week 10</td>
</tr>
<tr>
<td>11</td>
<td>Week 11</td>
</tr>
<tr>
<td>12</td>
<td>Week 12</td>
</tr>
<tr>
<td>13</td>
<td>Week 13</td>
</tr>
</tbody>
</table>

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

### Generated variable

<table>
<thead>
<tr>
<th>Generated variable</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Family Serial Number</td>
<td>All sample children 0 - 17</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sources:</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>family number</td>
</tr>
<tr>
<td>Notes:</td>
<td>Use this variable in combination with HHX to identify individual families.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Family Serial Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-25</td>
<td>Family number 1 - 25</td>
</tr>
</tbody>
</table>
| Question ID: IDN.000_40.000 | Instrument Variable Name: FPX  
| Generated variable | Final Documentation Name: FPX |
| Universe: CSTATFLG = 1 |   |
| Description: All sample children 0 - 17 |   |
| Sources: None |   |
| Recodes: None |   |
| Keywords: person number |   |
| Notes: Use this variable in combination with HHX and FMX to identify individual persons. |   |

Person Number (Within family)  
01-25 Person number 1 thru 25

| Question ID: IDN.000_65.000 | Instrument Variable Name: WTIA_SC  
| Final Documentation Name: WTIA_SC |
| Universe: |   |
| Description: |   |
| Sources: None |   |
| Recodes: None |   |
| Keywords: None |   |
| Notes: Format of data has an implied decimal (XXXXXXX.X). This weight does not include post-stratification adjustments (age, race/ethnicity, sex) to the civilian, non-institutionalized U.S. population of children (age 0 - 17) using Census population control totals. |   |

Weight - Interim Annual
### Question ID: IDN.000_70.000

**Instrument Variable Name:**

Final Documentation Name: WTFA_SC

<table>
<thead>
<tr>
<th>Universe:</th>
<th>Description:</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

| Sources:  | None          |
| Recodes:  | None          |
| Keywords: | None          |

**Notes:**

This weight should be used for most sample child analyses when using a full year of data. This weight includes post-stratification adjustments (age, race/ethnicity, sex) using Census Bureau population control totals. The sum of these weights is equal to the average of the civilian, noninstitutionalized U.S. population estimates for persons aged 17 and under for February 2005, May 2005, August 2005, and November 2005.

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

**Instrument Variable Name:**

Final Documentation Name: REGION

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ALL</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Description:</th>
<th>All records</th>
</tr>
</thead>
</table>

| Sources:  | None          |
| Recodes:  | None          |
| Keywords: | united states; region |

**Notes:**

Data from Unit Control File (CENREG).

#### Region

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

**Instrument Variable Name:**

**Final Documentation Name:** STRAT_P

**Universe:** ALL

**Description:** All records

**Sources:** None

**Recodes:** None

**Key words:** None

**Notes:** Pseudo-stratum variable for public use file variance estimation. Created by NCHS/ORM.

| 001-300 | 001-300 |

| Question ID: UCF.000_00.000 R16 RECODE |

**Instrument Variable Name:**

**Final Documentation Name:** PSU_P

**Universe:** ALL

**Description:** All records

**Sources:** None

**Recodes:** None

**Key words:** None

**Notes:** Pseudo-PSU variable for public use file variance estimation. Created by NCHS/ORM.

| 01-02 | 01-02 |

| Question ID: HHC.110_00.000 |

**Instrument Variable Name:** SEX

**Final Documentation Name:** SEX

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

**Universe:** HHSTAT NE 'D'

**Description:** All non-deleted persons

**Sources:** None

**Recodes:** None

**Key words:** None

**Notes:** None

<table>
<thead>
<tr>
<th>Sex</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
</tbody>
</table>
Please give me the number of the group that represents [your/ person's] Hispanic origin or ancestry.

Universe: AGE = All
Description: All persons

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

Hispanic subgroup detail

00 Multiple Hispanic
01 Puerto Rico
02 Mexican
03 Mexican-American
04 Cuban/Cuban American
05 Dominican (Republic)
06 Central or South American
07 Other Latin American, type not specified
08 Other Spanish
09 Hispanic/Latino/Spanish, non-specific type
10 Hispanic/Latino/Spanish, type refused
11 Hispanic/Latino/Spanish, type not ascertained
12 Not Hispanic/Spanish origin
Recode of full detail race groups

Universes: AGE = All
Description: All persons

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

OMB groups w/multiple race

01 White only
02 Black/African American only
03 AIAN only
04 Asian only
05 Race group not releasable*
06 Multiple race
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>HHC.200_01.000</th>
<th>R21 RECODE</th>
<th>Instrument Variable Name:</th>
<th>Final Documentation Name: MRACRPI2</th>
</tr>
</thead>
</table>

**Recode**

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

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

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

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

**Instrument Variable Name:**

**Final Documentation Name:** MRACBPI2

#### Recode

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

**Sources:**

HHC.200; HHC.220

**Recodes:**

None

**Keywords:** race; old OMB race standards; bridge variable

**Notes:**

MRACBPI2 creates a bridge between the old (MRACE_P in 1997 and 1998) and the new OMB race standards (MRACER_P in 1999, MRACRP_I in 2000, 2001 and 2002, and MRACRPI2 in 2003 and beyond). Data came from HHC.200 and HHC.220. If only one valid race was given, that answer was copied from RACE1 to here. If more than one race was given, the response was copied from MLTRAC (HHC.220). When comparing NHIS health measures across years by detailed race categories, MRACBPI2 should be used. For confidentiality reasons, it is not possible to create a bridge for the API (Asian and Pacific Islander) category. * Other race is included here for bridging purposes.

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

<table>
<thead>
<tr>
<th>Race Code</th>
<th>Race Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>White</td>
</tr>
<tr>
<td>02</td>
<td>Black/African American</td>
</tr>
<tr>
<td>03</td>
<td>Indian (American) (includes Eskimo, Aleut)</td>
</tr>
<tr>
<td>06</td>
<td>Chinese</td>
</tr>
<tr>
<td>07</td>
<td>Filipino</td>
</tr>
<tr>
<td>12</td>
<td>Asian Indian</td>
</tr>
<tr>
<td>16</td>
<td>Other race*</td>
</tr>
<tr>
<td>17</td>
<td>Multiple race, no primary race selected</td>
</tr>
</tbody>
</table>

### Question ID: HHC.420_00.000  R01 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** AGE_P

#### Recode

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

**Sources:**

AGE

**Recodes:**

None

**Keywords:** age

**Notes:**

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

#### Age

<table>
<thead>
<tr>
<th>Age Code</th>
<th>Age Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Under 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
</tbody>
</table>
Question ID: CID.010_00.000

Instrument Variable Name: CSPAVAIL

Final Documentation Name: CSRESPNO

Is [fill1:KNOWSC2 names] available to answer some questions about [fill2: ALIAS of Sample Child]’s health?

*Enter line number of available respondent from list or enter "96" if no one is available.

Universe: CSTATFLG='1'

Description: Sample child section completed and someone identified as knowledgeable about child's health

Sources: None
Recodes: None
Keywords: respondent person number
Notes: None

Person # of available SC respondent

<table>
<thead>
<tr>
<th></th>
<th>Person # of person available to answer questions about Sample Child</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-25</td>
<td></td>
</tr>
<tr>
<td>96</td>
<td>No person available</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
</tbody>
</table>

Question ID: CID.030_00.000

Instrument Variable Name: CSRELTIV

Final Documentation Name: CSRELTIV

What is {CSRESPNO name}’s relationship to {child name}?

Universe: CSTATFLG='1'

Description: All families with a sample child

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

Person's relationship to child

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Parent (Biological, adoptive, or step)</td>
</tr>
<tr>
<td>02</td>
<td>Grandparent</td>
</tr>
<tr>
<td>03</td>
<td>Aunt/Uncle</td>
</tr>
<tr>
<td>04</td>
<td>Brother/Sister</td>
</tr>
<tr>
<td>05</td>
<td>Other relative</td>
</tr>
<tr>
<td>06</td>
<td>Legal guardian</td>
</tr>
<tr>
<td>07</td>
<td>Foster parent</td>
</tr>
<tr>
<td>08</td>
<td>Other non-relative</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
What was {S.C.name}'s birth weight?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Sources: BWGTMGR

Recodes: None

Keywords: birth weight; pounds

Notes: Can be combined with BWGTOZ for full birth weight. All respondents were assigned values for weight in both metric and non-metric variables, regardless of the units they originally reported.

Birth weight in pounds

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-15</td>
<td>1-15 pounds</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
<tr>
<td>M</td>
<td>Metric</td>
</tr>
</tbody>
</table>

What was {S.C. name}'s birth weight?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Sources: BWGTMGR

Recodes: None

Keywords: birth weight; ounces (oz)

Notes: Can be combined with BWGTLB for full birth weight. All respondents were assigned values for weight in both metric and non-metric variables, regardless of the units they originally reported.

Birth weight in ounces

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00-15</td>
<td>0-15 ounces</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
<tr>
<td>Blank</td>
<td>Blank</td>
</tr>
</tbody>
</table>
### What was [S.C. names]’s birth weight?

**Question ID:** CHS.011_00.000  
**Instrument Variable Name:** BWGT_GR  
**Final Documentation Name:** BWGTMGR

**Universe:** CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and BWGTLB = 'M'

**Description:** Sample children LE 17 years whose birth weight will be entered in metric.

**Sources:** BWGTLB, BWGTOZ

**Recodes:** None

**Keywords:** birth weight; grams

**Notes:** All respondents were assigned values for weight in both metric and non-metric variables, regardless of the units they originally reported.

**Birth weight in grams**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0500-5485</td>
<td>500-5485 grams</td>
</tr>
<tr>
<td>9997</td>
<td>Refused</td>
</tr>
<tr>
<td>9998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### How tall is [S.C name] now (without shoes)?

**Question ID:** CHS.020_02.000  
**RECODE**

**Instrument Variable Name:**

**Final Documentation Name:** CHGHT_TC

**Universe:** CSTATFLG = '1' and AGE=12-17

**Description:** Sample children 12-17 years

**Sources:** CHEIGHTN

**Recodes:** None

**Keywords:** Height

**Notes:** Top and bottom coded variable for Public Use file

**Total current height in inches (truncated)**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-95</td>
<td>0-95 inches</td>
</tr>
<tr>
<td>96</td>
<td>Not available</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Unknown</td>
</tr>
</tbody>
</table>
### Weight

**Question ID:** CHS.022_02.000  
**RECODE**  
**Instrument Variable Name:** CWGHT_TC  
**Final Documentation Name:** CWGHT_TC  

**How much does {S.C name} weigh now (without shoes)?**

**Universe:** CSTATFLG = '1' and AGE=12-17  
**Description:** Sample children 12-17 years

**Sources:** CWGHTP_P  
**Recodes:** None  
**Keywords:** Weight  
**Notes:** Top and bottom coded variable for Public Use file  

<table>
<thead>
<tr>
<th>Current weight in pounds (truncated)</th>
</tr>
</thead>
<tbody>
<tr>
<td>000-500</td>
</tr>
<tr>
<td>996</td>
</tr>
<tr>
<td>997</td>
</tr>
<tr>
<td>998</td>
</tr>
<tr>
<td>999</td>
</tr>
</tbody>
</table>

### Body Mass Index (BMI)

**Question ID:** CHS.024_05.000  
**RECODE**  
**Instrument Variable Name:** BMI_SC  
**Final Documentation Name:** BMI_SC  

**Universe:** CSTATFLG = 1 and AGE = 12-17  
**Description:** Sample children aged 12-17 years

**Sources:** CHEIGHTN; CWGHTP_K  
**Recodes:** None  
**Keywords:** BMI; body mass index; overweight; obesity; underweight  
**Notes:**  
1. BMI was calculated using the inhouse versions of the height and weight variables, which contain a greater range of height and weight values than are available on the public-use file. The range of possible BMI values listed (0001-9994) does not reflect actual calculated BMI values at the extremes of the range, but rather allows for the theoretical possibility of such unlikely values.  
2. BMI = [Weight (kg)/[Height (m) squared]] rounded to 2 decimal places. Conversion factors 1 kg = 2.20462 pounds; 1 meter (m) = 39.37008 inches.

<table>
<thead>
<tr>
<th>Body Mass Index (BMI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0001-9994</td>
</tr>
<tr>
<td>9995</td>
</tr>
<tr>
<td>9999</td>
</tr>
<tr>
<td>Question ID: CHS.031_02.000</td>
</tr>
<tr>
<td>-----------------------------</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

**Has a doctor or health professional ever told you that {S.C. name} had...Mental Retardation?**

**Universe:** CSTATFLG = '1' and (AGE LE '001' and AGE NE ' ')

**Description:** Sample children LE 1 year

<table>
<thead>
<tr>
<th>Sources: None</th>
<th>Recodes: None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Keywords: mental retardation; developmental delay</td>
<td>Notes: None</td>
</tr>
</tbody>
</table>

Ever told SC had mental retardation

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

<table>
<thead>
<tr>
<th>Question ID: CHS.031_03.000</th>
<th>Instrument Variable Name: ADD1_3</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: AODD1</td>
</tr>
</tbody>
</table>

**Has a doctor or health professional ever told you that {S.C. name} had...Any other developmental delay?**

**Universe:** CSTATFLG = '1' and (AGE LE '001' and AGE NE ' ')

**Description:** Sample children LE 1 year

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

Ever told SC had other developmental delay

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### 2009 NATIONAL HEALTH INTERVIEW SURVEY

**Sample Child**

samchild : Child Health Status & Limitations

PUBLIC USE

Document Version Date: 04-Jun-10

---

**Question ID:** CHS.032_01.000  
**Instrument Variable Name:** ADD_1  
**Final Documentation Name:** ADD2

**Has a doctor or health professional ever told you that [S.C. name] had...Attention Deficit Hyperactivity Disorder (ADHD) or Attention Deficit Disorder (ADD)?**

**Universe:** CSTATFLG = '1' and ('002' <= AGE<= '017')

**Description:** Sample children 2-17 years

**Sources:** None  
**Recodes:** None  
**Keywords:** Attention Deficit Hyperactivity Disorder; Attention Deficit Disorder; ADHD; ADD; hyperactivity  
**Notes:** None

<table>
<thead>
<tr>
<th>Ever told SC had ADHD/ADD</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:** CHS.032_02.000  
**Instrument Variable Name:** ADD_2  
**Final Documentation Name:** AMR2

**Has a doctor or health professional ever told you that [S.C. name] had...Mental Retardation?**

**Universe:** CSTATFLG = '1' and ('002' <= AGE<= '017')

**Description:** Sample children 2-17 years

**Sources:** None  
**Recodes:** None  
**Keywords:** mental retardation; developmental delay  
**Notes:** None

<table>
<thead>
<tr>
<th>Ever told SC had mental retardation</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>
Has a doctor or health professional ever told you that {S.C. name} had...Any other developmental delay?

Universe: CSTATFLG = '1' and ('002' <= AGE <= '017')

Description: Sample children 2-17 years

Keys: developmental delay

Notes: None

Ever told SC had other developmental delay
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Looking at this list, has a doctor or other health professional ever told you that {SC name} had any of these conditions? Which ones?

Universe: CSTATFLG = '1' and (AGE <= '017' and AGE ne ' ')

Description: Sample children LE 17 years

Keys: Down syndrome; mental retardation

Notes: See survey questionnaire for original question format. Question format modified in 2008.
Looking at this list, has a doctor or other health professional ever told you that {SC name} had any of these conditions? Which ones?

Universe:  CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

Description:  Sample children LE 17 years

Sources:  None
Recodes:  None
Keywords:  cerebral palsy; developmental delay
Notes:  Beginning in 2004 there has been a 10-fold increase in the number of sample children who were reported to have cerebral palsy in CHS.060_02.000, CONDL2. In 2003 there were 34 cases reported; in each year from 2004-2006 there were 311-353 cases reported. This increase is most likely caused by interviewer error due to operational differences between the CASES instrument used prior to 2004 and the Blaise instrument used beginning in 2004. A clarification of the survey instrument will be implemented in the 3rd quarter of 2007. See survey questionnaire for original question format. Question format modified in 2008.

Ever told SC had cerebral palsy

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

Looking at this list, has a doctor or other health professional ever told you that {SC name} had any of these conditions? Which ones?

Universe:  CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

Description:  Sample children LE 17 years

Sources:  None
Recodes:  None
Keywords:  muscular dystrophy
Notes:  See survey questionnaire for original question format. Question format modified in 2008.

Ever told SC had muscular dystrophy

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Looking at this list, has a doctor or other health professional ever told you that {SC name} had any of these conditions? Which ones?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: cystic fibrosis

Notes: See survey questionnaire for original question format. Question format modified in 2008.

Ever told SC had cystic fibrosis

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

Looking at this list, has a doctor or other health professional ever told you that {SC name} had any of these conditions? Which ones?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: sickle cell anemia

Notes: See survey questionnaire for original question format. Question format modified in 2008.

Ever told SC had sickle cell anemia

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: CHS.061_06.000

Looking at this list, has a doctor or other health professional ever told you that {SC name} had any of these conditions? Which ones?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: autism

Notes: See survey questionnaire for original question format. Question format modified in 2008.

Ever told SC had autism

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

Question ID: CHS.061_07.000

Looking at this list, has a doctor or other health professional ever told you that {SC name} had any of these conditions? Which ones?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: chronic conditions; diabetes; sugar

Notes: See survey questionnaire for original question format. Question format modified in 2008.

Ever told SC had diabetes

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: CHS.061_08.000

Looking at this list, has a doctor or other health professional ever told you that \{SC name\} had any of these conditions? Which ones?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: chronic conditions; arthritis

Notes: See survey questionnaire for original question format. Question format modified in 2008.

Ever told SC had arthritis

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

Question ID: CHS.061_09.000

Looking at this list, has a doctor or other health professional ever told you that \{SC name\} had any of these conditions? Which ones?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: chronic conditions; congenital heart disease

Notes: See survey questionnaire for original question format. Question format modified in 2008.

Ever told SC had congenital heart disease

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Question ID: CHS.061_10.000  
Instrument Variable Name: CONDL11-CONDL110  
Final Documentation Name: CCOND110

Looking at this list, has a doctor or other health professional ever told you that {SC name} had any of these conditions? Which ones?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Sources: None
Recodes: None
Keywords: chronic conditions; other heart condition
Notes: See survey questionnaire for original question format. Question format modified in 2008.

Ever told SC had other heart condition

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

Question ID: CHS.070_00.000  
Instrument Variable Name: CPOX  
Final Documentation Name: CPOX

Has {SC Name} EVER had chickenpox?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Sources: None
Recodes: None
Keywords: chicken pox; acute condition
Notes: None

Ever had chickenpox

1  Yes
2  No
7  Refused
9  Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Child
samchild : Child Health Status & Limitations
PUBLIC USE
Document Version Date: 04-Jun-10

Question ID: CHS.072_00.000
Instrument Variable Name: CPOX12MO
Final Documentation Name: CPOX12MO

Has [SC name] had chickenpox DURING THE PAST 12 MONTHS?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CPOX = '1'
Description: Sample children LE 17 years who have had chickenpox

Sources: None
Recodes: None
Keywords: chicken pox; acute condition; varicella
Notes: None

Chickenpox, past 12 m
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: CHS.080_00.000
Instrument Variable Name: CASHMEV
Final Documentation Name: CASHMEV

Has a doctor or other health professional EVER told you that [SC name] had asthma?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')
Description: Sample children LE 17 years

Sources: None
Recodes: None
Keywords: asthma; respiratory condition
Notes: None

Ever been told SC had asthma
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: CHS.085_00.000

Does {SC name} still have asthma?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CASHMEV = '1'

Description: Sample children LE 17 years who were ever told they had asthma

Sources: None

Recodes: None

Keywords: asthma; respiratory condition

Notes: None

Still have asthma

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

Question ID: CHS.090_00.000

DURING THE PAST 12 MONTHS, has {SC name} had an episode of asthma or an asthma attack?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CASHMEV = '1'

Description: Sample children LE 17 years who were ever told they had asthma

Sources: None

Recodes: None

Keywords: asthma episode; asthma attack; asthma; respiratory condition

Notes: None

Had an asthma episode/attack, past 12 m

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
**Question ID:** CHS.100_00.000  
**Instrument Variable Name:** CASMERYR  
**Final Documentation Name:** CASMERYR

**DURING THE PAST 12 MONTHS, did {SC name} have to visit an emergency room or urgent care center because of {his/her} asthma?**

**Universe:**  
CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CASHYR (e) = '1'

**Description:**  
Sample children LE 17 years with asthma episode/attack in past 12 months

**Sources:** None  
**Recodes:** None  
**Keywords:** chronic condition; asthma; respiratory condition  
**Notes:** None

**Had visit to ER due to asthma, past 12 m**

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

---

**Question ID:** CHS.111_01.000  
**Instrument Variable Name:** CCONDT1_1  
**Final Documentation Name:** HAYF1

**DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions…Hay fever?**

**Universe:**  
CSTATFLG = '1' and AGE LE '002'

**Description:**  
Sample children LE 2 years

**Sources:** None  
**Recodes:** None  
**Keywords:** hayfever; allergy; chronic condition  
**Notes:** See survey questionnaire for original question format

**Had hay fever, past 12 m**

1. Yes  
2. No  
7. Refused  
8. Not ascertained  
9. Don't know
**Question ID:** CHS.111_02.000

Instrument Variable Name: CCONDT1_2

Final Documentation Name: RALLG1

**DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Any kind of respiratory allergy?**

**Universe:** CSTATFLG = '1' and AGE LE '002'

**Description:** Sample children LE 2 years

**Sources:** None

**Recodes:** None

**Keywords:** respiratory allergy; allergy

**Notes:** See survey questionnaire for original question format

<table>
<thead>
<tr>
<th>Had respiratory allergy, past 12 m</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:** CHS.111_03.000

Instrument Variable Name: CCONDT1_3

Final Documentation Name: DALLG1

**DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Any kind of food/digestive allergy?**

**Universe:** CSTATFLG = '1' and AGE LE '002'

**Description:** Sample children LE 2 years

**Sources:** None

**Recodes:** None

**Keywords:** digestive allergy; food allergy; allergy

**Notes:** See survey questionnaire for original question format

<table>
<thead>
<tr>
<th>Had food/digestive allergy, past 12 m</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:** CHS.111_04.000  
**Instrument Variable Name:** CCONDT1_4  
**Final Documentation Name:** SALLG1

**DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Eczema or any kind of skin allergy?**

**Universe:** CSTATFLG = '1' and AGE LE '002'

**Description:** Sample children LE 2 years

**Sources:** None

**Recodes:** None

**Keywords:** eczema; skin allergy; skin condition

**Notes:** See survey questionnaire for original question format

<table>
<thead>
<tr>
<th>Had eczema/skin allergy, past 12 m</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:** CHS.111_05.000  
**Instrument Variable Name:** CCONDT1_5  
**Final Documentation Name:** DIARH1

**DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Frequent or repeated diarrhea or colitis?**

**Universe:** CSTATFLG = '1' and AGE LE '002'

**Description:** Sample children LE 2 years

**Sources:** None

**Recodes:** None

**Keywords:** diarrhea; colitis

**Notes:** See survey questionnaire for original question format

<table>
<thead>
<tr>
<th>Had frequent diarrhea/colitis, past 12 m</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: CHS.111_06.000
Instrument Variable Name: CCONDT1_6
Final Documentation Name: ANEMIA1

**DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Anemia?**

Universe: CSTATFLG = '1' and AGE LE '002'
Description: Sample children LE 2 years

| Sources: None | Recodes: None |
| Keywords: anemia, iron deficiency |
| Notes: See survey questionnaire for original question format |

<table>
<thead>
<tr>
<th>Had anemia, past 12 m</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: CHS.111_08.000
Instrument Variable Name: CCONDT1_8
Final Documentation Name: EARINF1

**DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Three or more ear infections?**

Universe: CSTATFLG = '1' and AGE LE '002'
Description: Sample children LE 2

| Sources: None | Recodes: None |
| Keywords: ear infections; otitis media |
| Notes: See survey questionnaire for original question format |

<table>
<thead>
<tr>
<th>Had 3+ ear infections, past 12 m</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>
DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Seizures?

Universe: CSTATFLG = '1' and AGE LE '002'

Description: Sample children LE 2 years

Sources: None
Recodes: None
Keywords: seizures; epilepsy
Notes: See survey questionnaire for original question format

Had seizures, past 12 m

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

DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Hay fever?

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017')

Description: Sample children 3-17 years

Sources: None
Recodes: None
Keywords: hay fever; allergy; chronic condition
Notes: See survey questionnaire for original question format

Had hay fever, past 12 m

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
Question ID: CHS.115_02.000
Instrument Variable Name: CCONDT_2
Final Documentation Name: RALLG2

DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Any kind of respiratory allergy?

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017')
Description: Sample children 3-17 years

Sources: None
Recodes: None
Keywords: respiratory allergy; allergy
Notes: See survey questionnaire for original question format

Had respiratory allergy, past 12 m

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

Question ID: CHS.115_03.000
Instrument Variable Name: CCONDT_3
Final Documentation Name: DALLG2

DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Any kind of food or digestive allergy?

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017')
Description: Sample children 3-17 years

Sources: None
Recodes: None
Keywords: digestive allergy; food allergy; allergy
Notes: See survey questionnaire for original question format

Had food/digestive allergy, past 12 m

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Child
samchild : Child Health Status & Limitations
PUBLIC USE
Document Version Date: 04-Jun-10

Question ID: CHS.115_04.000
Instrument Variable Name: CCONDT_4
Final Documentation Name: SALLG2

DURING THE PAST 12 MONTHS, has \{SC name\} had any of the following conditions...Eczema or any kind of skin allergy?

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017')
Description: Sample children 3-17 years

Sources: None
Recodes: None
Keywords: eczema; skin allergy; skin condition
Notes: See survey questionnaire for original question format

Had eczema/skin allergy, past 12 m

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

Question ID: CHS.115_05.000
Instrument Variable Name: CCONDT_5
Final Documentation Name: DIARH2

DURING THE PAST 12 MONTHS, has \{SC name\} had any of the following conditions...Frequent or repeated diarrhea or colitis?

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017')
Description: Sample children 3-17 years

Sources: None
Recodes: None
Keywords: diarrhea; colitis
Notes: See survey questionnaire for original question format

Had frequent diarrhea/colitis, past 12 m

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Child
samchild : Child Health Status & Limitations
PUBLIC USE
Document Version Date: 04-Jun-10

**Question ID:** CHS.115_06.000  
**Instrument Variable Name:** CCONDT_6  
**Final Documentation Name:** ANEMIA2

**DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Anemia?**

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017')

Description: Sample children 3-17 years

**Sources:** None  
**Recodes:** None  
**Keywords:** anemia; iron deficiency  
**Notes:** See survey questionnaire for original question format

Had anemia, past 12 m

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

**Question ID:** CHS.115_07.000  
**Instrument Variable Name:** CCONDT_7  
**Final Documentation Name:** FHEAD

**DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Frequent or severe headaches, including migraines?**

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017')

Description: Sample children 3-17 years

**Sources:** None  
**Recodes:** None  
**Keywords:** headaches; migraines  
**Notes:** See survey questionnaire for original question format

Had frequent headaches/migraines, past 12 m

1  Yes  
2  No  
7  Refused  
8  Not ascertained  
9  Don't know
**Question ID:** CHS.115_08.000  
**Instrument Variable Name:** CCONDT_8  
**Final Documentation Name:** EARINF2

*DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Three or more ear infections?*

**Universe:** CSTATFLG = '1' and ('003' <= AGE <= '017')  
**Description:** Sample children 3-17 years  
**Sources:** None  
**Recodes:** None  
**Keywords:** ear infections; otitis media  
**Notes:** See survey questionnaire for original question format

Had 3+ ear infections, past 12 m

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

---

**Question ID:** CHS.115_09.000  
**Instrument Variable Name:** CCONDT_9  
**Final Documentation Name:** SEIZE2

*DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Seizures?*

**Universe:** CSTATFLG = '1' and ('003' <= AGE <= '017')  
**Description:** Sample children 3-17 years  
**Sources:** None  
**Recodes:** None  
**Keywords:** seizures; epilepsy  
**Notes:** See survey questionnaire for original question format

Had seizures, past 12 m

1  Yes  
2  No  
7  Refused  
8  Not ascertained  
9  Don't know
**2009 NATIONAL HEALTH INTERVIEW SURVEY**  
Sample Child  
samchild : Child Health Status & Limitations  
PUBLIC USE  
Document Version Date: 04-Jun-10

**Question ID:** CHS.115_10.000  
**Instrument Variable Name:** CCONDT_10  
**Final Documentation Name:** STUTTER

**DURING THE PAST 12 MONTHS, has {SC name} had any of the following conditions...Stuttering or stammering?**

**Universe:** CSTATFLG = '1' and ('003' <= AGE <= '017')  
**Description:** Sample children 3-17 years  
**Sources:** None  
**Recodes:** None  
**Keywords:** stuttering; stammering; speech problem  
**Notes:** See survey questionnaire for original question format  

Stuttered/stammered, past 12 m

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

**Question ID:** CHS.210_00.000  
**Instrument Variable Name:** CHSTATYR  
**Final Documentation Name:** CHSTATYR

**Compared with 12 months ago, would you say {SC name} health is now better, worse, or about the same?**

**Universe:** CSTATFLG = '1' and (AGE LE '017' and AGE NE '')  
**Description:** Sample children LE 17 years  
**Sources:** None  
**Recodes:** None  
**Keywords:** health status  
**Notes:** None  

Health better, worse, or about the same

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Better</td>
</tr>
<tr>
<td>2</td>
<td>Worse</td>
</tr>
<tr>
<td>3</td>
<td>About the same</td>
</tr>
<tr>
<td>7</td>
<td>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: CHS.220_00.000
Instrument Variable Name: SCHDAYR
Final Documentation Name: SCHDAYR1

DURING THE PAST 12 MONTHS, that is, since {12-month ref. date}, about how many days did {SC name} miss school because of illness or injury?

Universe: CSTATFLG = '1' and ('005' <= AGE <= '017')
Description: Sample children 5-17 years

Sources: None
Recodes: None
Keywords: missed school; illness/injury; days absent
Notes: None

Days missed due to illness/injury, past 12 m

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
<td>None</td>
</tr>
<tr>
<td>001-240</td>
<td>1-240 days</td>
</tr>
<tr>
<td>996</td>
<td>Did not go to school</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: CHS.230_00.000
Instrument Variable Name: CCOLD2W
Final Documentation Name: CCOLD2W

Did {SC name} have a head cold or chest cold that started during those two weeks?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')
Description: Sample children LE 17 years

Sources: None
Recodes: None
Keywords: head cold; chest cold
Notes: None

Had a head/chest cold, 2 week reference period

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** CHS.240_00.000  
**Instrument Variable Name:** CINTIL2W  
**Final Documentation Name:** CINTIL2W

Did [SC name] have a stomach or intestinal illness with vomiting or diarrhea that started during those two weeks?

**Universe:** CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')  
**Description:** Sample children LE 17 years

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

**Sources:** None  
**Recodes:** None  
**Keywords:** stomach illness; intestinal illness; vomiting; diarrhea  
**Notes:** None

**Question ID:** CHS.250_00.000  
**Instrument Variable Name:** CHEARST1  
**Final Documentation Name:** CHEARST1

Which statement best describes [fill: SC name]'s hearing without a hearing aid: Excellent, good, a little trouble hearing, moderate trouble, a lot of trouble, or is [fill: SC's name] deaf?

**Universe:** CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')  
**Description:** Sample children LE 17 years

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Excellent</td>
</tr>
<tr>
<td>2</td>
<td>Good</td>
</tr>
<tr>
<td>3</td>
<td>A little trouble hearing</td>
</tr>
<tr>
<td>4</td>
<td>Moderate trouble</td>
</tr>
<tr>
<td>5</td>
<td>A lot of trouble</td>
</tr>
<tr>
<td>6</td>
<td>Deaf</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Sources:** None  
**Recodes:** None  
**Keywords:** trouble hearing; hearing; hearing impaired; deaf  
**Notes:** In 2008, the response categories were expanded from 4 categories (good, a little trouble, a lot of trouble, deaf) to 6 categories (excellent, good, a little trouble hearing, moderate trouble, a lot of trouble, deaf).
**Question ID:** CHS.260_00.000  
**Instrument Variable Name:** CVISION  
**Final Documentation Name:** CVISION

Does [SC name] have any trouble seeing [if age ge 2: even when wearing glasses or contact lenses]?

**Universe:** CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')  
**Description:** Sample children LE 17 years

**Sources:** None  
**Recodes:** None  
**Keywords:** trouble seeing; vision problems  
**Notes:** None

**Trouble seeing**

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

**Question ID:** CHS.270_00.000  
**Instrument Variable Name:** CBLIND  
**Final Documentation Name:** CBLIND

**Is [S.C. name] blind or unable to see at all?**

**Universe:** CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CVISION = '1'  
**Description:** Sample children LE 17 years having trouble seeing

**Sources:** None  
**Recodes:** None  
**Keywords:** blind; unable to see; trouble seeing  
**Notes:** None

**Blind/unable to see at all**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: CHS.290_00.000

**Instrument Variable Name:** IHSPEQ  
**Final Documentation Name:** IHSPEQ

**Does {SC name} have any impairment or health problem that requires {him/her} to use special equipment, such as a brace, a wheelchair, or a hearing aid (excluding ordinary eyeglasses or corrective shoes)?**

**Universe:**  
CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

**Description:** Sample children LE 17 years

**Sources:** None  
**Recodes:** None  
**Keywords:** assistive devices; special equipment; medical technology  
**Notes:** None

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

### Question ID: CHS.300_00.000

**Instrument Variable Name:** IHMOB  
**Final Documentation Name:** IHMOB

**Does {SC name} have an impairment or health problem that limits {his/her} ability to (crawl), walk, run, or play?**

**Universe:**  
CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

**Description:** Sample children LE 17 years

**Sources:** None  
**Recodes:** None  
**Keywords:** physical impairment; mobility limitation; mobility impairment  
**Notes:** None

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: CHS.310_00.000  
Instrument Variable Name: IHMOBYR  
Final Documentation Name: IHMOBYR

**Is this an impairment or health problem that has lasted, or is expected to last 12 months or longer?**

**Universe:**  
CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and IHMOB = '1'

**Description:**  
Sample children LE 17 that have limited ability to crawl, walk, run, or play

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

### Question ID: CHS.311_00.000  
Instrument Variable Name: PROBRX  
Final Documentation Name: PROBRX

***Does {SC name} NOW have a problem for which {he/she} has regularly taken prescription medication for at least three months?***

**Universe:**  
CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')

**Description:**  
Sample children LE 17 years

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>
Question ID: CHS.312_00.000  
Instrument Variable Name: LEARND  
Final Documentation Name: LEARND

Has a representative from a school or a health professional ever told you that {SC name} had a learning disability?

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017')
Description: Sample children 3-17 years

Sources: None  
Recodes: None  
Keywords: learning disability  
Notes: None

Ever told SC had a learning disability

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

Question ID: CHS.321_04.000  
Instrument Variable Name: CMHAGM11_4  
Final Documentation Name: CMHAGM15

I am going to read a list of items that describe children. For each one, tell me if it has been NOT TRUE, SOMETIMES TRUE, or OFTEN TRUE, of {SC name} during the past two months.

HE: Has been unhappy, sad, or depressed?

Universe: CSTATFLG = '1' and AGE IN('002','003') and SEX = '1'
Description: Male sample children 2-3 years

Sources: None  
Recodes: None  
Keywords: depression; unhappy; sad; depressed  
Notes: See survey questionnaire for original question format

Been unhappy/depressed, past 2 m

0  Not true  
1  Sometimes true  
2  Often true  
7  Refused  
8  Not ascertained  
9  Don't know
**Question ID:** CHS.321_04.000  
**Instrument Variable Name:** Final Documentation Name: MHIBOY2

**Universe:** CSTATFLG = 1, AGE = 2-3 and SEX = 1  
**Description:** Male sample children 2-3 years

**Sources:** CMHAGM12; CMHAGM13; CMHAGM14; CMHAGM15  
**Recodes:** None  
**Keywords:** mental health indicator (MHI); boys 2-3  
**Notes:** For quantitative analysis; not recommended for use as a mental health indicator for this age group (for detailed discussion, see CHS Appendix).

| Mental health indicator (MHI) scale score |
|-----------------------------|------|---------|
| 00-08 | Scale score |
| 99 | Unknown |

**Question ID:** CHS.361_04.000  
**Instrument Variable Name:** CMHAGF11_4  
**Final Documentation Name:** CMHAGF15

I am going to read a list of items that describe children. For each one, tell me if it has been NOT TRUE, SOMETIMES TRUE, or OFTEN TRUE, of {SC name} DURING THE PAST TWO MONTHS.

**SHE: Has been unhappy, sad, or depressed?**

**Universe:** CSTATFLG = '1' and AGE IN('002','003') and SEX = '2'  
**Description:** Female sample children 2-3 years

**Sources:** None  
**Recodes:** None  
**Keywords:** depression; unhappy; sad; depressed  
**Notes:** See survey questionnaire for original question format

<table>
<thead>
<tr>
<th>Been unhappy/depressed, past 2 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
</tr>
<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>
<tr>
<td>Question ID:</td>
</tr>
<tr>
<td>-------------</td>
</tr>
<tr>
<td>Universe:</td>
</tr>
<tr>
<td>Description:</td>
</tr>
<tr>
<td>Sources:</td>
</tr>
<tr>
<td>Recodes:</td>
</tr>
<tr>
<td>Keywords:</td>
</tr>
<tr>
<td>Notes:</td>
</tr>
</tbody>
</table>

**Mental health indicator (MHI) scale score**

<table>
<thead>
<tr>
<th>Scale</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>00-08</td>
<td>Scale score</td>
</tr>
<tr>
<td>99</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>CAU.020_00.000</th>
<th>Instrument Variable Name:</th>
<th>CUSUALPL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Final Documentation Name:</td>
<td>CUSUALPL</td>
</tr>
<tr>
<td><strong>Is there a place that {S.C.name} USUALLY goes when {he/she} is sick or you need advice about {his/her} health?</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Universe:</td>
<td>CSTATFLG='1' and (AGE LE '017' and AGE NE '')</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>Sample children LE 17 years</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>source of care; access to care; health care provider</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Notes:</td>
<td>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Place USUALLY go when sick**

<table>
<thead>
<tr>
<th>Place</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>There is NO place</td>
</tr>
<tr>
<td>5</td>
<td>There is MORE THAN ONE place</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**2009 NATIONAL HEALTH INTERVIEW SURVEY**

**Sample Child**

samchild : Child Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 04-Jun-10

---

**Question ID:** CAU.030_00.000  
**Instrument Variable Name:** CPLKIND  
**Final Documentation Name:** CPLKIND

**[If CUSUALPL = 1]:** What kind of place is it - a clinic, doctor's office, emergency room, or some other place?  
**[Else, if CUSUALPL = 3]:** What kind of place does {S.C. name} go to most often - a clinic, doctor's office, emergency room, or some other place?

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CUSUALPL IN('1','3')

**Description:** Sample children LE 17 years with 1+ usual place(s) to go when sick/need health advice

**Sources:** None  
**Recodes:** None  
**Keywords:** source of care; access to care; health care provider  
**Notes:** None

**Place to go when sick (most often)**

1. Clinic or health center  
2. Doctor's office or HMO  
3. Hospital emergency room  
4. Hospital outpatient department  
5. Some other place  
6. Doesn't go to one place most often  
7. Refused  
8. Not ascertained  
9. Don't know

---

**Question ID:** CAU.035_00.000  
**Instrument Variable Name:** CHCPLROU  
**Final Documentation Name:** CHCPLROU

**Is that** {place selected in CPLKIND} the same place {S.C. name} usually goes when {he/she} needs routine or preventive care, such as a physical examination or well baby/child check up?

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CPLKIND IN('1', '2', '3', '4', '5')

**Description:** Sample children LE 17 years with 1+ usual place(s) to go when sick/need health advice who reported place goes most often as a clinic or health center, doctor's office or HMO, hospital emergency room, hospital outpatient department, or some other place

**Sources:** None  
**Recodes:** None  
**Keywords:** source of care; access to care; health care provider  
**Notes:** None

**USUALLY go there for routine/preventive care**

1. Yes  
2. No  
7. Refused  
8. Not ascertained  
9. Don't know
What kind of place does {S.C. name} usually go to when {he/she} needs routine preventive care, such as a physical examination or well baby/child check up?

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ') and (CUSUALPL NOT IN('1', '3') or CPLKIND IN('6', '7', '8', '9') or CHCPLROU NE '1')

Description: Sample Children LE 17 years who do not have a usual source of sick care; who Ref/NA/DK if have a usual source of sick care; who have a usual source of sick care but do not go to one place most often or Ref/NA/DK what kind of place; who have a usual source of sick care, but it is not same place as usual source of routine/preventive care; who have a usual source of sick care but Ref/NA/DK if it is same place as usual source of routine/preventive care.

Place USUALLY go for routine/preventive care

0 Doesn't get preventive care anywhere
1 Clinic or health center
2 Doctor's office or HMO
3 Hospital emergency room
4 Hospital outpatient department
5 Some other place
6 Doesn't go to one place most often
7 Refused
8 Not ascertained
9 Don't know
### Question ID: CAU.040_00.000

**Instrument Variable Name:** CHCCHGYR  
**Final Documentation Name:** CHCCHGYR

At any time in the past 12 months did you CHANGE the place(s) to which [S.C. name] USUALLY goes for health care?

| Universe: | CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and (CUSUALPL = '1', '3' or CHCPLROU = '1') |
| Sources: | None |
| Recodes: | None |
| Keywords: | source of care; access to care; health care provider |
| Notes: | None |

**Change health care place, past 12 m**

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

### Question ID: CAU.050_00.000

**Instrument Variable Name:** CHCCHGHI  
**Final Documentation Name:** CHCCHGHI

Was this change for a reason related to health insurance?

| Universe: | CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CHCCHGYR = '1' |
| Sources: | None |
| Recodes: | None |
| Keywords: | access to care; health care provider; health insurance |
| Notes: | None |

**Change related to health insurance**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Child
samchild : Child Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 04-Jun-10

**Question ID:** CAU.080_01.000  
**Instrument Variable Name:** CHCDLYR1_1  
**Final Documentation Name:** CHCDLYR1

There are many reasons people delay getting medical care. Have you delayed getting care for {S.C. name} for any of the following reasons in the PAST 12 MONTHS? ... You couldn't get through on the telephone

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')

**Description:** Sample children LE 17 years

**Sources:** None  
**Recodes:** None  
**Keywords:** access to care; delayed care; access problem  
**Notes:** None

Couldn't get through on phone, past 12 m

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

**Question ID:** CAU.080_02.000  
**Instrument Variable Name:** CHCDLYR1_2  
**Final Documentation Name:** CHCDLYR2

There are many reasons people delay getting medical care. Have you delayed getting care for {S.C. name} for any of the following reasons in the PAST 12 MONTHS? ... You couldn't get an appointment for {S.C. name} soon enough

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')

**Description:** Sample children LE 17 years

**Sources:** None  
**Recodes:** None  
**Keywords:** access to care; delayed care; access problem; scheduling  
**Notes:** None

Couldn't get appointment soon enough, past 12 m

1 Yes  
2 No  
7 Refused  
8 Not ascertained  
9 Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Child
samchild : Child Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 04-Jun-10

Question ID: CAU.080_03.000
Instrument Variable Name: CHCDLYR1_3
Final Documentation Name: CHCDLYR3

There are many reasons people delay getting medical care. Have you delayed getting care for {S.C. name} for any of the following reasons in the PAST 12 MONTHS? ... Once you get there, {S.C. name} has to wait too long to see the doctor

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')
Description: Sample children LE 17 years

Sources: None
Recodes: None
Keywords: access to care; delayed care; access problem; waiting time
Notes: None

Wait too long in doctor's office, past 12 m

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

Question ID: CAU.080_04.000
Instrument Variable Name: CHCDLYR1_4
Final Documentation Name: CHCDLYR4

There are many reasons people delay getting medical care. Have you delayed getting care for {S.C. name} for any of the following reasons in the PAST 12 MONTHS? ... The clinic/doctor's office wasn't open when you could get there

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')
Description: Sample children LE 17 years

Sources: None
Recodes: None
Keywords: access to care; delayed care; access problem; scheduling
Notes: None

Not open when you could go, past 12 m

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
### Question ID: CAU.080_05.000

Instrument Variable Name: CHCDLYR1_5  
Final Documentation Name: CHCDLYR5

**There are many reasons people delay getting medical care. Have you delayed getting care for [S.C. name] for any of the following reasons in the PAST 12 MONTHS?**  
... You didn't have transportation

**Universe:**  
`CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')`

**Description:**  
Sample children LE 17 years

**Sources:** None  
**Recodes:** None  
**Keywords:** access to care; delayed care; transportation problem  
**Notes:** None

<table>
<thead>
<tr>
<th>No transportation, past 12 m</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: CAU.130_00.000

Instrument Variable Name: CHCAFYR  
Final Documentation Name: CHCAFYR

**DURING THE PAST 12 MONTHS, was there any time when [S.C. name] NEEDED any of the following, but didn't get it because you couldn't afford it?**  
... Prescription medicines?

**Universe:**  
`CSTATFLG='1' and (AGE LE '001' and AGE NE ' ')`

**Description:**  
Sample children LE 1 year

**Sources:** None  
**Recodes:** None  
**Keywords:** medical expense; cost of medication; drugs  
**Notes:** None

<table>
<thead>
<tr>
<th>Can't afford prescription medicine, past 12 m</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: CAU.135_01.000
Instrument Variable Name: CHCAFYR1_1
Final Documentation Name: CHCAFYR1

DURING THE PAST 12 MONTHS, was there any time when {S.C. name} NEEDED any of the following, but didn't get it because you couldn't afford it? ... Prescription medicines?

Universe: CSTATFLG='1' and ('002' <= AGE<= '017')
Description: Sample children 2-17 years

Sources: None
Recodes: None
Keywords: medical expense; cost of medication; drugs; Rx
Notes: None

Can't afford prescription medicine, past 12 m

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

Question ID: CAU.135_02.000
Instrument Variable Name: CHCAFYR1_2
Final Documentation Name: CHCAFYR2

DURING THE PAST 12 MONTHS, was there any time when {S.C. name} NEEDED any of the following, but didn't get it because you couldn't afford it? ... Mental health care or counseling?

Universe: CSTATFLG='1' and ('002' <= AGE<= '017')
Description: Sample children 2-17 years

Sources: None
Recodes: None
Keywords: medical expense; therapy; counseling
Notes: None

Can't afford mental care/counseling, past 12 m

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Child
samchild : Child Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 04-Jun-10

Question ID: CAU.135_03.000
Instrument Variable Name: CHCAFYR1_3
Final Documentation Name: CHCAFYR3

DURING THE PAST 12 MONTHS, was there any time when [S.C. name] NEEDED any of the following, but didn't get it because you couldn't afford it? ... Dental care (including check ups)?

Universe: CSTATFLG='1' and ('002' <= AGE<= '017')
Description: Sample children 2-17 years

Sources: None
Recodes: None
Keywords: dental expense; cost of dental care; oral health
Notes: None

Can't afford dental care, past 12 m
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: CAU.135_04.000
Instrument Variable Name: CHCAFYR1_4
Final Documentation Name: CHCAFYR4

DURING THE PAST 12 MONTHS, was there any time when [S.C. name] needed any of the following, but didn't get it because you couldn't afford it? ... Eyeglasses

Universe: CSTATFLG='1' and ('002' <= AGE<= '017')
Description: Sample children 2-17 years

Sources: None
Recodes: None
Keywords: vision expense; cost of vision care; eye care
Notes: None

Can't afford eyeglasses, past 12 m
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: CAU.160_00.000
Instrument Variable Name: CDENLONG
Final Documentation Name: CDNLONGR

About how long has it been since {S.C. name} last saw a dentist? Include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.

Universe: CSTATFLG='1' and ('001' <= AGE<= '017')
Description: Sample children 1-17 years

Sources: None
Recodes: None
Keywords: dental visit; dental contact; oral health; advice; treatment
Notes: In 2000, age group changed to include children one year of age

Time since last saw dentist

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Never</td>
</tr>
<tr>
<td>1</td>
<td>6 months or less</td>
</tr>
<tr>
<td>2</td>
<td>More than 6 months, but not more than 1 year ago</td>
</tr>
<tr>
<td>3</td>
<td>More than 1 year, but not more than 2 years ago</td>
</tr>
<tr>
<td>4</td>
<td>More than 2 years, but not more than 5 years ago</td>
</tr>
<tr>
<td>5</td>
<td>More than 5 years ago</td>
</tr>
<tr>
<td>7</td>
<td>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: CAU.170_01.000
Instrument Variable Name: CHCSYR1_2
Final Documentation Name: CHCSYR11

DURING THE PAST 12 MONTHS, that is since {12-month ref. date}, has anyone in the family seen or talked to any of the following health care providers about {S.C. name}’s health? ... An optometrist, ophthalmologist, or eye doctor (someone who prescribes eyeglasses)

Universe: CSTATFLG='1' and (AGE LE '001' and AGE NE '')
Description: Sample children LE 1 year

Sources: None
Recodes: None
Keywords: doctor visit/contact; medical advice; treatment; vision care
Notes: None

Seen/talked to eye doctor, past 12 m

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**2009 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Child**  
**samchild**: Child Access to Health Care & Utilization  
**PUBLIC USE**  
**Document Version Date: 04-Jun-10**

**Question ID:** CAU.170_02.000  
**Instrument Variable Name:** CHCSYR1_3  
**Final Documentation Name:** CHCSYR12

**DURING THE PAST 12 MONTHS**, that is since {12-month ref. date}, has anyone in the family seen or talked to any of the following health care providers about {S.C. name}’s health?  
...A foot doctor

**Universe:** CSTATFLG='1' and (AGE LE '001' and AGE NE ' ')

**Description:** Sample children LE 1 year

**Sources:** None  
**Recodes:** None  
**Keywords:** doctor visit/contact; medical advice; treatment; podiatrist

**Notes:** None  

See/talked to foot doctor, past 12 m

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

**Question ID:** CAU.170_03.000  
**Instrument Variable Name:** CHCSYR1_5  
**Final Documentation Name:** CHCSYR13

**DURING THE PAST 12 MONTHS**, that is since {12-month ref. date}, has anyone in the family seen or talked to any of the following health care providers about {S.C. name}’s health?  
...A physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist?

**Universe:** CSTATFLG='1' and (AGE LE '001' and AGE NE ' ')

**Description:** Sample children LE 1 year

**Sources:** None  
**Recodes:** None  
**Keywords:** doctor visit/contact; medical advice; therapy; PT; OT; RT

**Notes:** None

See/talked to therapist (PT/OT/etc), past 12 m

1 Yes  
2 No  
7 Refused  
8 Not ascertained  
9 Don't know
**2009 NATIONAL HEALTH INTERVIEW SURVEY**

**Sample Child**

**samchild : Child Access to Health Care & Utilization**

**PUBLIC USE**

Document Version Date: 04-Jun-10

---

**Question ID:** CAU.170_04.000  
**Instrument Variable Name:** CHCSYR1_6  
**Final Documentation Name:** CHCSYR14

**DURING THE PAST 12 MONTHS,** that is since {12-month ref. date}, has anyone in the family seen or talked to any of the following health care providers about {S.C. name}’s health? ... A nurse practitioner, physician assistant or midwife?

**Universe:** CSTATFLG='1' and (AGE LE '001' and AGE NE '')

**Description:** Sample children LE 1 year

**Sources:** None

**Recodes:** None

**Keywords:** doctor visit/contact; midwife; nurse; physician assistant

**Notes:** None

Seen/talked to a NP/PA, past 12 m

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

---

**Question ID:** CAU.175_01.000  
**Instrument Variable Name:** CHCSYR_1  
**Final Documentation Name:** CHCSYR1

**DURING THE PAST 12 MONTHS,** that is since {12-month ref. date}, have you seen or talked to any of the following health care providers about {S.C. name}’s health?... A mental health professional such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker

**Universe:** CSTATFLG='1' and ('002' <= AGE <= '017')

**Description:** Sample children 2-17 years

**Sources:** None

**Recodes:** None

**Keywords:** doctor visit/contact; medical advice; treatment; therapy; counseling

**Notes:** None

Seen/talked to mental health professional, past 12 m

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

---
Question ID: CAU.175_02.000  Instrument Variable Name: CHCSYR_2  
Final Documentation Name: CHCSYR2

DURING THE PAST 12 MONTHS, that is since {12-month ref. date}, have you seen or talked to any of the following health care providers about {S.C. name}'s health?... An optometrist, ophthalmologist, or eye doctor (someone who prescribes eyeglasses)

Universe: CSTATFLG='1' and ('002' <= AGE<= '017')
Description: Sample children 2-17 years
Sources: None
Recodes: None
Keywords: doctor visit/contact; medical advice; vision care; eye doctor
Notes: None

Seen/talked to eye doctor, past 12 m

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

Question ID: CAU.175_03.000  Instrument Variable Name: CHCSYR_3  
Final Documentation Name: CHCSYR3

DURING THE PAST 12 MONTHS, that is since {12-month ref. date}, have you seen or talked to any of the following health care providers about {S.C. name}'s health?... A foot doctor

Universe: CSTATFLG='1' and ('002' <= AGE<= '017')
Description: Sample children 2-17 years
Sources: None
Recodes: None
Keywords: doctor visit/contact; medical advice; treatment; podiatrist
Notes: None

Seen/talked to foot doctor, past 12 m

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>7</th>
<th>8</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yes</td>
<td>No</td>
<td>Refused</td>
<td>Not ascertained</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Child
samchild : Child Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 04-Jun-10

Question ID: CAU.175_04.000
Instrument Variable Name: CHCSYR_4
Final Documentation Name: CHCSYR4

**DURING THE PAST 12 MONTHS,** that is since {12-month ref. date}, have you seen or talked to any of the following health care providers about {S.C. name}’s health?... A chiropractor

<table>
<thead>
<tr>
<th>Source</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recodes</td>
<td>None</td>
</tr>
<tr>
<td>Keywords</td>
<td>doctor visit/contact; medical advice; treatment; chiropractor</td>
</tr>
<tr>
<td>Notes</td>
<td>None</td>
</tr>
</tbody>
</table>

**Seen/talked to chiropractor, past 12 m**

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

Question ID: CAU.175_05.000
Instrument Variable Name: CHCSYR_5
Final Documentation Name: CHCSYR5

**DURING THE PAST 12 MONTHS,** that is since {12-month ref. date}, have you seen or talked to any of the following health care providers about {S.C. name}’s health?... A physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist

<table>
<thead>
<tr>
<th>Source</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recodes</td>
<td>None</td>
</tr>
<tr>
<td>Keywords</td>
<td>doctor visit/contact; medical advice; treatment; therapist</td>
</tr>
<tr>
<td>Notes</td>
<td>None</td>
</tr>
</tbody>
</table>

**Seen/talked to therapist (PT/OT/etc), past 12 m**

<table>
<thead>
<tr>
<th>No.</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Child
samchild : Child Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 04-Jun-10

Question ID: CAU.175_06.000
Instrument Variable Name: CHCSYR_6
Final Documentation Name: CHCSYR6

DURING THE PAST 12 MONTHS, that is since {12-month ref. date}, have you seen or talked to any of the following health care providers about {S.C. name}’s health?... A nurse practitioner, physician assistant, or midwife

Universe: CSTATFLG='1' and ('002' <= AGE<= '017')
Description: Sample children 2-17 years

Sources: None
Recodes: None
Keywords: doctor visit/contact; midwife; nurse; physician assistant
Notes: None

Seen/talked to NP/PA/midwife, past 12 m

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

Question ID: CAU.230_00.000
Instrument Variable Name: CHCSYR7
Final Documentation Name: CHCSYR7

DURING THE PAST 12 MONTHS, this is since {12-month ref. date}, have you seen or talked to a doctor who specializes in women's health (an obstetrician/gynecologist) about {S.C. name}’s health?

Universe: CSTATFLG='1' and ('015' <= AGE<= '017') and SEX = '2'
Description: Sample female children 15-17 years

Sources: None
Recodes: None
Keywords: doctor visit/contact; treatment; gynecologist; obstetrician
Notes: None

Seen/talked to obstetrician/gynecologist, past 12 m

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
### Question ID: CAU.240_01.000

**Instrument Variable Name:** CHCSYR8_1  
**Final Documentation Name:** CHCSYR81

**DURING THE PAST 12 MONTHS,** that is since {12-month ref. date}, have you seen or talked to the following about [S.C. name]'s health?... A medical doctor who specializes in a particular medical disease or problem (other than obstetrician/gynecologist, psychiatrist or ophthalmologist)?

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')

**Description:** Sample children LE 17 years

**Sources:** None  
**Recodes:** None  
**Keywords:** doctor visit/contact; medical advice; treatment; specialist  
**Notes:** None

<table>
<thead>
<tr>
<th>Seen/talked to a medical specialist, past 12 m</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: CAU.240_02.000

**Instrument Variable Name:** CHCSYR8_2  
**Final Documentation Name:** CHCSYR82

**DURING THE PAST 12 MONTHS,** that is since {12-month ref. date}, have you seen or talked to the following about [S.C. name]'s health?... A general doctor who treats a variety of illnesses (a doctor in general practice, pediatrics, family medicine, or internal medicine)?

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')

**Description:** Sample children LE 17 years

**Sources:** None  
**Recodes:** None  
**Keywords:** doctor visit/contact; general practitioner; internist; family doctor  
**Notes:** None

<table>
<thead>
<tr>
<th>Seen/talked to a general doctor, past 12 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
2009 NATIONAL HEALTH INTERVIEW SURVEY
Sample Child
samchild : Child Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 04-Jun-10

Question ID: CAU.260_00.000
Instrument Variable Name: CHCSYR10
Final Documentation Name: CHCSYR10

Does that doctor treat children and adults (a doctor in general practice or family medicine)?

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CHCSYR82 = '1'
Description: Sample children LE 17 years who have seen or talked to a general doctor during the past 12 months

Sources: None
Recodes: None
Keywords: doctor visit/contact; general practitioner; internist; family doctor
Notes: None

Doctor treats both children and adults

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

Question ID: CAU.265_00.000
Instrument Variable Name: CHCSYREM
Final Documentation Name: CHCSYREM

Did you see or talk to this general doctor because of an emotional or behavioral problem that (S.C. name) may have?

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CHCSYR82 = '1'
Description: Sample children LE 17 years who have seen or talked to a general doctor during the past 12 months

Sources: None
Recodes: None
Keywords: general practitioner; emotional problem; behavioral problem
Notes: None

Seen/talked to doctor for emotional/behavioral problem

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
During the past 12 months did {S.C. name} receive a well-child checkup - - that is, a general checkup when {he/she} was not sick or injured?

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Question ID: CAU.270_00.000  
Instrument Variable Name: CHPEXYR  
Final Documentation Name: CHPXYR_C

Had well-child checkup, past 12 m

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

During the past 12 months, how many times has {S.C. name} gone to a HOSPITAL EMERGENCY ROOM about {his/her} health? (This includes emergency room visits that resulted in a hospital admission.)

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Question ID: CAU.280_00.000  
Instrument Variable Name: CHERNOYR  
Final Documentation Name: CHERNOY2

# times in ER/ED, past 12 m

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>None</td>
</tr>
<tr>
<td>01</td>
<td>1</td>
</tr>
<tr>
<td>02</td>
<td>2-3</td>
</tr>
<tr>
<td>03</td>
<td>4-5</td>
</tr>
<tr>
<td>04</td>
<td>6-7</td>
</tr>
<tr>
<td>05</td>
<td>8-9</td>
</tr>
<tr>
<td>06</td>
<td>10-12</td>
</tr>
<tr>
<td>07</td>
<td>13-15</td>
</tr>
<tr>
<td>08</td>
<td>16 or more</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: CAU.290_00.000

**Instrument Variable Name:** CHCHYR  
**Final Documentation Name:** CHCHYR

**DURING THE PAST 12 MONTHS, did {S.C. name} receive care AT HOME from a nurse or other health care professional?**

| Universe: | CSTATFLG='1' and (AGE LE '017' and AGE NE '') |
| Sources: | None |
| Recodes: | None |
| Keywords: | home health visit; treatment; visiting nurse |
| Notes: | None |

Received home care from health professional, past 12 m

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

### Question ID: CAU.300_00.000

**Instrument Variable Name:** CHCHMOYR  
**Final Documentation Name:** CHCHMOYR

**DURING THE PAST 12 MONTHS, how many months did {S.C. name} receive care AT HOME from a health care professional?**

| Universe: | CSTATFLG='1' and (AGE LE '017' and AGE NE '') and CHCHYR = '1' |
| Sources: | None |
| Recodes: | None |
| Keywords: | home health visit; treatment; visiting nurse |
| Notes: | None |

# of months of home care, past 12 m

| 01-12 | 1-12 months |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |
What was the total number of home visits received for {S.C. name} during {that/those} months?

Universe:  CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CHCHYR = '1'

Description: Sample children LE 17 years who received home care from health professional during past 12 m

Total number of home visits

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>01</td>
</tr>
<tr>
<td>2</td>
<td>02</td>
</tr>
<tr>
<td>3</td>
<td>03</td>
</tr>
<tr>
<td>4</td>
<td>04</td>
</tr>
<tr>
<td>5</td>
<td>05</td>
</tr>
<tr>
<td>6</td>
<td>06</td>
</tr>
<tr>
<td>7</td>
<td>07</td>
</tr>
<tr>
<td>8</td>
<td>08</td>
</tr>
<tr>
<td>9</td>
<td>97</td>
</tr>
<tr>
<td>10-12</td>
<td>06</td>
</tr>
<tr>
<td>13-15</td>
<td>07</td>
</tr>
<tr>
<td>16 or more</td>
<td>08</td>
</tr>
<tr>
<td>Refused</td>
<td>97</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>98</td>
</tr>
<tr>
<td>Don't know</td>
<td>99</td>
</tr>
</tbody>
</table>
DURING THE PAST 12 MONTHS, HOW MANY TIMES has {S.C. name} seen a doctor or other health care professional about {his/her} health at a DOCTOR'S OFFICE, A CLINIC, OR SOME OTHER PLACE? DO NOT INCLUDE TIMES {S.C. name} WAS HOSPITALIZED OVERNIGHT, VISITS TO HOSPITAL EMERGENCY ROOMS, HOME VISITS, TELEPHONE CALLS, OR DENTAL VISITS.

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE '1')

Description: Sample children LE 17 years

Total number of office visits, past 12 m

<table>
<thead>
<tr>
<th>Total</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>None</td>
</tr>
<tr>
<td>01</td>
<td>1</td>
</tr>
<tr>
<td>02</td>
<td>2-3</td>
</tr>
<tr>
<td>03</td>
<td>4-5</td>
</tr>
<tr>
<td>04</td>
<td>6-7</td>
</tr>
<tr>
<td>05</td>
<td>8-9</td>
</tr>
<tr>
<td>06</td>
<td>10-12</td>
</tr>
<tr>
<td>07</td>
<td>13-15</td>
</tr>
<tr>
<td>08</td>
<td>16 or more</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: CAU.330_00.000  
Instrument Variable Name: CSRGYR  
Final Documentation Name: CSRGYR  

DURING THE PAST 12 MONTHS has [S.C. name] had SURGERY or other surgical procedures either as an inpatient or outpatient?

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: surgery, surgical care; operation

Notes: None

Had surgery/surgical procedure, past 12 m

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

Question ID: CAU.340_00.000  
Instrument Variable Name: CSRGNOYR  
Final Documentation Name: RSRGNOYR  

Including any times you may have already told me about, HOW MANY DIFFERENT TIMES has [S.C. name] had surgery DURING THE PAST 12 MONTHS?

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CSRGYR = '1'

Description: Sample children LE 17 years who had surgery or surgical procedures during past 12 m

Sources: None

Recodes: None

Keywords: outpatient surgery; surgery; surgical care; operation

Notes: None

# of outpatient surgeries, past 12 m

01-94  1-94 times
95     95+ times
97     Refused
98     Not ascertained
99     Don't know
Question ID: CAU.345_00.000  
Instrument Variable Name: CMDLONG  
Final Documentation Name: CMDLONGR  

About how long has it been since anyone in the family last saw or talked to a doctor or other health care professional about {S.C. name}'s health? Include doctors seen while {he/she} was a patient in a hospital.

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Sources: None  
Recodes: None  
Keywords: doctor visit/contact; medical advice; treatment; health care provider  
Notes: None

Time since last seen/talked to health professional

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Never</td>
</tr>
<tr>
<td>1</td>
<td>6 months or less</td>
</tr>
<tr>
<td>2</td>
<td>More than 6 months, but not more than 1 year ago</td>
</tr>
<tr>
<td>3</td>
<td>More than 1 year, but not more than 2 years ago</td>
</tr>
<tr>
<td>4</td>
<td>More than 2 years, but not more than 5 years ago</td>
</tr>
<tr>
<td>5</td>
<td>More than 5 years ago</td>
</tr>
<tr>
<td>7</td>
<td>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: CMB.030_00.000 R06 RECODE

Overall, do you think that {S.C. name} has difficulties in any of the following areas: emotions, concentration, behavior, or being able to get along with other people?

Universe: CSTATFLG = '1' and ('004' <= AGE <= '017')

Description: Sample children 4-17 years

Sources:

Recodes:

Keywords: considerate; tactful; thoughtful

Notes: This question is a part of the short version of the Strengths and Difficulties Questionnaire Extended (SDQ), and is copyrighted by Dr. Robert Goodman, Ph. D. of the Psychiatric Institute of London, England. State and local agencies may use these questions without charge or permission providing the wording is not modified, all questions are retained, and copyright is acknowledged. See questionnaire for original question format. For more information about the background and scoring of this scale, see the 2005 CMB Appendix.

In 2004 this variable was located in the CMH section. The questions and answer codes have remained the same as in the 2004 final file, however, the section name and question numbers have changed.

In 2007 all other SDQ questions were removed from the NHIS because of lack of funding.

Difficulties w/emotions/concentration/behavior/getting along

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>No</td>
</tr>
<tr>
<td>1</td>
<td>Yes, minor difficulties</td>
</tr>
<tr>
<td>2</td>
<td>Yes, definite difficulties</td>
</tr>
<tr>
<td>3</td>
<td>Yes, severe difficulties</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
The next questions are about seasonal or regular flu vaccination. Please do not include H1N1 or swine flu vaccination.

**DURING THE PAST 12 MONTHS, has {fill1: SC name} had a flu shot?** A flu shot is usually given in the Fall and protects against influenza for the flu season.

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')

**Description:** Sample children LE 17 years

**Sources:** None

**Recodes:** None

**Keywords:** access; source; flu; flu shot; flu vaccine; influenza

**Notes:** An introduction to the flu shot/vaccination question was added to the questionnaire beginning in October 2009. It was added in order to distinguish between "seasonal" flu and the H1N1 flu vaccinations.

**Flu shot past 12 m**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
During what month and year did {fill1: SC name} receive {fill2: his/her} most recent flu shot?

Universe:  CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')and CSHFLUYR='1'

Description:  Sample children LE 17 who have had a flu shot

Sources:  None

Recodes:  None

Keywords:  access; source; flu; flu shot; flu vaccine; influenza

Notes:  An introduction to the flu shot/vaccination question was added to the questionnaire beginning in October 2009. It was added in order to distinguish between "seasonal" flu and the H1N1 flu vaccinations.
2 of 2

*Enter year of most recent flu shot.

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CSHFLUYR='1'

**Description:** Sample children LE 17 who have had a flu shot

**Sources:** None

**Recodes:** None

**Keywords:** access; source; flu; flu shot; flu vaccine; influenza

**Notes:** An introduction to the flu shot/vaccination question was added to the questionnaire beginning in October 2009. It was added in order to distinguish between "seasonal" flu and the H1N1 flu vaccinations.

**Year of most recent flu shot**

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

---

**Question ID:** CFL020_00.000

**Instrument Variable Name:** CSPFLUYR

**Final Documentation Name:** CSPFLUYR

**DURING THE PAST 12 MONTHS, has [fill1: SC name] had a flu vaccine sprayed in [fill2: his/her] nose by a doctor or other health professional? This vaccine is usually given in the Fall and protects against influenza for the flu season.**

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ' ')

**Description:** Sample children LE 17 years

**Sources:** None

**Recodes:** None

**Keywords:** access; source; flu; flu vaccine spray; flu mist; influenza

**Notes:** An introduction to the flu shot/vaccination question was added to the questionnaire beginning in October 2009. It was added in order to distinguish between "seasonal" flu and the H1N1 flu vaccinations.

**Flu nasal spray past 12 m**

| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
During what month and year did {fill1: SC name} receive {fill2: his/her} most recent flu nasal spray?

Universe:  
CSTATFLG='1' and (AGE LE '017' and AGE NE '') and CSPFLUYR='1'

Description:  
Sample children LE 17 who have had a flu nasal vaccine

Sources:  
None

Recodes:  
None

Keywords:  
access; source; flu; flu vaccine spray; flu mist; influenza

Notes:  
An introduction to the flu shot/vaccination question was added to the questionnaire beginning in October 2009. It was added in order to distinguish between "seasonal" flu and the H1N1 flu vaccinations.

Month of most recent flu nasal vaccine

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: CFL025_02.000

Instrument Variable Name: CSPFLU_Y

Final Documentation Name: CSPFLU_Y

2 of 2

*Enter year of most recent flu nasal spray.

Enter year of most recent flu nasal spray.

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CSPFLUYR='1'

Description: Sample children LE 17 who have had a flu nasal vaccine

Sources: Sample children LE 17 who have had a flu nasal vaccine

Recodes:

Year of most recent flu nasal vaccine

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

Notes: An introduction to the flu shot/vaccination question was added to the questionnaire beginning in October 2009. It was added in order to distinguish between "seasonal" flu and the H1N1 flu vaccinations.
CHS Appendix

A Preliminary Evaluation and Recommendations for use of the Mental Health Indicator (MHI) in the NHIS for children ages 2 to 3

This is based on a report by Thomas M. Achenbach, Ph.D., which was submitted to the Division of Health Interview Statistics on May 10, 1999.

Introduction

The NHIS mental health indicators, MHIBOY2 and MHIGRL2 are located in the Child Health Status (CHS) section of the survey, and are based on items from the Child Behavior Checklist (CBCL) that were identified by Dr. Thomas Achenbach as providing the best discrimination between demographically similar children referred for mental health services versus nonreferred (Achenbach and Edelbrock, 1983). To take account of gender and age differences in the discriminative power of particular items, the items were selected separately for each gender and age group. From the original ten items identified in Dr. Achenbach’s 1995 analyses, the 1997 NHIS elected to include only 4 items (per gender). These include whether male sample children (aged 2-3 years) had been uncooperative, had trouble sleeping, had speech problems, or been unhappy or depressed in the past 2 months, and whether female sample children (aged 2-3 years) had temper tantrums, had speech problems, had been nervous or high-strung, or been unhappy or depressed in the past 2 months. Response categories included “Not true”, “Sometimes true”, or “Often true” (as well as “Refused” and “Don’t know”). These items are also located in the CHS section (see CHS.321_01-03.000 and CHS.361_01-03.000).

It is essential to note that such a small set of items cannot be used to evaluate individual children for clinical or other purposes. Even for use as a mental health indicator in large surveys such as the NHIS, very small sets of items can serve only as approximate indicators of needs for mental health services. Multiple items tapping each of several specific areas of functioning would be needed to identify specific disorders, such as Attention Deficit Hyperactivity Disorder (ADHD), Depression, Conduct Disorder, and Somatization Disorder. (Note: The items for children ages 4 to 17 were replaced in the 2001 NHIS with a different instrument, the Strengths and Difficulties Questionnaire (SDQ). The SDQ is described in the CMB Appendix).

It should also be noted that different cutpoints on the distributions of item scores may be needed for different purposes. For example, a very low cutpoint may be useful if the goal is to identify every possible case for which mental health services might be considered. However, very low cutpoints result in relatively high false positive rates, i.e., the inclusion of substantial numbers of healthy individuals among those identified as potentially needing services. Conversely, higher cutpoints may yield greater overall accuracy in classifying potential cases versus noncases, but at the cost of missing more cases potentially needing services.
Data Analyses

Dr. Achenbach specified and reviewed data analyses that were done at NCHS. These included tabulations of specific responses to each behavioral/emotional problem item; tabulations of relations between total problem scores and classification of children as deviant versus nondeviant on the basis of external criteria (e.g., parents ever being told by health professionals that their child had ADHD, mental retardation, other developmental delay, autism, down syndrome, or a learning disability; parents having talked to mental health professionals about their child in the preceding 12 months; or parents needing mental health services for their child but unable to afford it); and Relative Operating Characteristic (ROC) analyses of cutpoints on the total problem scores. Because each behavioral/emotional problem item was scored “0” (not true of the child), “1” (somewhat or sometimes true), or “2” (very true or often true), total scores across the 4 items for each gender/age group could range from “0” to “8”. Dr. Achenbach examined the results and recommended changes and additions to the analyses.

Based on the analyses to date, Dr. Achenbach makes the following recommendations for boys and girls ages 2-3. Total scores on the 8 problem items are useful for quantitative analyses in relation to other variables. However, categorical mental health indicators should not be derived from specific cutpoints on the total scores for the 4 behavioral/emotional problem items on the basis of 1997 NHIS data for ages 2-3 for the following reasons:

The total number of children, 44 boys and 27 girls, classified as deviant according to external criteria (e.g., parents being told their child had ADHD; talking to mental health professionals about their child) was too small to provide a sound basis for establishing cutpoints;

Many disorders relevant to defining criterion groups (e.g., ADHD) are not identified as early as age 2-3;

The rates of referral for mental health services and other possible indicators of deviance are much lower at ages 2-3 than at older ages.