2014 NATIVE HAWAIIAN AND PACIFIC ISLANDER (NHPI) NHIS Sample Child
samchild : Identification Fields
PUBLIC USE
Document Version Date: 02-Dec-16

**Question ID:** IDN.000_00.000  
**Instrument Variable Name:**  
**Final Documentation Name:** RECTYPE

**Record Type**

**Universe:**  
**Description:**

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

**File type identifier**

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

**Question ID:** IDN.000_02.000  
**Instrument Variable Name:**  
**Final Documentation Name:** SRVY_YR

**Survey Year**

**Universe:**  
**Description:**

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

Year of Native Hawaiian and Pacific Islander Survey (NHPI)

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

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

**Universe:** All households  
**Description:** All households  
**Sources:** None  
**Recodes:** None  
**Keywords:** household number  
**Notes:** Use this variable in combination with SRVY_YR to identify individual households.

---

**Family Number**

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

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

<table>
<thead>
<tr>
<th>Family Number</th>
<th>01-25</th>
<th>Family number 1 - 25</th>
</tr>
</thead>
</table>

### Question ID: IDN.000_40.000

**Instrument Variable Name:** FPX  
**Final Documentation Name:** FPX

**Person Number**

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

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

**Person Number (Within family)**

| 01-25 | Person number 1 thru 25 |

### Question ID: IDN.000_70.000

**Instrument Variable Name:**  
**Final Documentation Name:** WTFA_SC

**Universe:**  
**Description:**

**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, May, August, and November.

**Weight - Final Annual**
**Question ID**: UCF.000_00.000  
**Instrument Variable Name**: VAR_STR

**Universe**: ALL  
**Description**: All records  

**Sources**: None  
**Recodes**: None  
**Keywords**: None  
**Notes**: Pseudo-stratum variable for variance estimation. Created by NCHS/ORM.

Pseudo-stratum for variance estimation

001-027 001-027

---

**Question ID**: UCF.000_00.000  
**Instrument Variable Name**: VAR_PSU

**Universe**: ALL  
**Description**: All records  

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

Pseudo-PSU for variance estimation

001-002 001-002
[Are/Is] [you/person] male or female?

**Question ID:** HHC.110_00.000

**Instrument Variable Name:** SEX

**Final Documentation Name:** SEX

**Universe:** HHSTAT NE 'D'

**Description:** All non-deleted persons

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

---

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

**Universe:** AGE = All

**Description:** All persons

**Sources:** ORIGIN_I; HHC.180

**Recodes:** None

**Keywords:** ethnicity; national origin; ancestry

**Notes:** "Other-specify" responses were assigned to specific groups where possible. Respondents who selected the generic "Hispanic/Spanish" response category were assigned "09", and in cases where the respondent refused to answer Hispanic origin or didn't know it, this variable was assigned "10" and "11", respectively. When Hispanic origin was not ascertained, this variable was also assigned "11". In cases where "Other-specify" responses were determined to be non-Hispanic, this variable was assigned "12" for not Hispanic/Spanish origin, and ORIGIN_I was back coded to "2" or "No" (no group represented respondent's national origin). Respondents coded as "12" answered 2,7,8, or 9 in ORIGIN_I. Data came from HHC.170 & HHC.180.

**Hispanic subgroup detail**

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

Universe: AGE = All
Description: All persons

Sources: RACFULL2
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 NHPI only
06 Multiple race
Question ID: HHC.200_01.000  R21 RECODE  Instrument Variable Name:
Final Documentation Name: MRACRPI2

Recode

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

Race coded to single/multiple race group

<table>
<thead>
<tr>
<th>Code</th>
<th>Race</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>White</td>
</tr>
<tr>
<td>02</td>
<td>Black/African American</td>
</tr>
<tr>
<td>03</td>
<td>Indian (American), Alaska Native</td>
</tr>
<tr>
<td>09</td>
<td>Asian Indian</td>
</tr>
<tr>
<td>10</td>
<td>Chinese</td>
</tr>
<tr>
<td>11</td>
<td>Filipino</td>
</tr>
<tr>
<td>15</td>
<td>Other Asian*</td>
</tr>
<tr>
<td>16</td>
<td>NHPI</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>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Under 1 year</td>
</tr>
<tr>
<td>01-74</td>
<td>1-74 years</td>
</tr>
<tr>
<td>75</td>
<td>75+ 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.*

<table>
<thead>
<tr>
<th>Universe</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSTATFLG='1'</td>
<td>Sample child section completed and someone identified as knowledgeable about child's health</td>
</tr>
</tbody>
</table>

#### Sources:

- None

#### Recodes:

- None

#### Keywords:

- respondent person number

#### Notes:

None

<table>
<thead>
<tr>
<th>Person # of available SC respondent</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-25</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>98</td>
</tr>
</tbody>
</table>
Question ID: CID.030_00.000  R01 RECODE
Instrument Variable Name: CSRELTVP
Final Documentation Name: CSRELTVP

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: In a small number of cases, the relationship indicated by CSRELTVP may be inconsistent with those indicated by FMOTHER1 and FFATHER1 on the Person file. In these situations, it is recommended that data users use the relationships indicated by FMOTHER1 and FFATHER1 instead of the one indicated by CSRELTVP.

Person's relationship to child

1 Parent (Biological, adoptive, or step)
2 Grandparent
3 Aunt/Uncle
4 Brother
5 Other relative or other non-relative
6 Refused
7 Not ascertained
8 Don't know

Question ID: CID.545_00.000
Instrument Variable Name: LATEINTC
Final Documentation Name: LATEINTC

Universe: Generated variable: Sample Child cases
Sources: None
Recodes: None
Keywords: None
Notes: None

Late Sample Child interviews

1 Started Sample Child Core 2+ weeks after the initial interview
2 Started Sample Child Core less than 2 weeks after the initial interview
**Question ID:** FDB.001_00.000  
**Instrument Variable Name:** FDRN_FLG  
**Final Documentation Name:** FDRN_FLG

**Universe:**

**Description:**

**Sources:** None  
**Recodes:** None  
**Keywords:** Disability Questions Test; flag

**Notes:** This variable indicates whether the family was selected to receive the Family Disability (FDB; all persons 1 year and older) section. Sample adults in families with a value of 2 for FDRN_FLG were also selected to receive the AFD (Adult Functioning and Disability) section.

**Disability Questions flag**

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

---

**Question ID:** CHS.010 R02 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** TOTOZ_PN

**Total birth weight in ounces for public use**

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

**Sources:** TOTOZ_P  
**Recodes:** None  
**Keywords:** birth weight, low birth weight, very low birth weight

**Notes:** Total birth weight in ounces for public use

**Total birth weight in ounces**

- 052: 52 ounces or less  
- 053-159: 53-159 ounces  
- 160: 160 or more ounces  
- 997: Refused  
- 998: Not ascertained  
- 999: Don't know
How tall is {S.C name} now (without shoes)?

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. In cases where extremely high or extremely low values were reported for either current height (gender-specific height for age) or current weight (gender-specific weight for age), the data for both variables were changed to “96” or “996” (“Not available”) on the public use data file.

Total current height in inches (truncated)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>48-75</td>
<td>48-75 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>

Current weight in pounds for public use

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

Description: Sample children 12-17 years

Sources: CWGHTP_P

Recodes: None

Keywords: current weight; pounds

Notes: Top and bottom coded variable for Public Use file. In cases where extremely high or extremely low values were reported for either current height (gender-specific height for age) or current weight (gender-specific weight for age), the data for both variables were changed to “96” or “996” (“Not available”) on the public use data file.

Current weight in pounds (truncated)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>094</td>
<td>94 pounds or less</td>
</tr>
<tr>
<td>095-165</td>
<td>95-165 pounds</td>
</tr>
<tr>
<td>166</td>
<td>166 pounds or more</td>
</tr>
<tr>
<td>996</td>
<td>Not available</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>
Body Mass Index (BMI) for public use

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

Sources: CWGHTP_P
Recodes: None
Keywords: BMI, body mass index, overweight, 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 (1-94) 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) In the Sample Child File, BMI = [Weight (kg)/[Height (m)] squared]] rounded to whole numbers. Conversion factors 1 kg = 2.20462 pounds; 1 meter (m) = 39.37008 inches.

Body Mass Index (BMI)

1 Underweight
2 Healthy weight
3 Overweight
4 Obese
6 Not available
7 Refused
8 Not ascertained
9 Don't know

Has a doctor or health professional ever told you that {S.C. name} had ... An intellectual disability also known as mental retardation?

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

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

Ever told SC had an intellectual disability also known as mental retardation

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Has a doctor or health professional ever told you that {S.C. name} had ... Any other developmental delay?

Universe: \(CSTATFLG = '1' \text{ and } (AGE \leq '001' \text{ and } AGE \neq ' ')\)

Description: Sample children \(\leq 1\) year

Sources: None

Recodes: None

Keywords: developmental delay

Notes: None

Ever told SC had other developmental delay

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

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: \(CSTATFLG = '1' \text{ and } (002 \leq \text{AGE} \leq 017)\)

Description: Sample children 2-17 years

Sources: None

Recodes: None

Keywords: attention deficit hyperactivity disorder; attention deficit disorder; ADHD; ADD; hyperactivity

Notes: None

Ever told SC had ADHD/ADD

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Has a doctor or health professional ever told you that {S.C. name} had ... An intellectual disability also known as 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

Ever told SC had an intellectual disability also known as mental retardation
1   Yes
2   No
7   Refused
8   Not ascertained
9   Don't know

Has a doctor or health professional ever told you that [fill: S.C. name] had...

Autism, Asperger's disorder, pervasive developmental disorder, or autism spectrum disorder?

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

Sources: None
Recodes: None
Keywords: autism; autism spectrum disorder
Notes: None

Ever told SC had autism, Asperger's, pervasive devel or autism spectrum disorder
1   Yes
2   No
7   Refused
8   Not ascertained
9   Don't know
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

Sources: None
Recodes: None
Keywords: 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 LE '017' and AGE NE ' ')

Description: Sample children LE 17 years

Sources: None
Recodes: None
Keywords: Down syndrome; mental retardation
Notes: See survey questionnaire for original question format.

Ever told SC had Down syndrome

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

Questions:

**Question ID:** CHS.061_02.000

*Ever told SC had cerebral palsy*

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

**Question ID:** CHS.061_03.000

*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.

---

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.
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>CHS.061_07.000</th>
<th>Instrument Variable Name: CONDL11-CONDL19</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Final Documentation Name: CCONDRR6</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: chronic conditions; diabetes; sugar

Notes: See survey questionnaire for original question format.

<table>
<thead>
<tr>
<th>Ever told SC had diabetes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Mentioned</td>
</tr>
<tr>
<td>2 Not mentioned</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>CHS.061_08.000</th>
<th>Instrument Variable Name: CONDL11-CONDL19</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Final Documentation Name: CCONDRR7</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: chronic conditions; arthritis

Notes: See survey questionnaire for original question format.

<table>
<thead>
<tr>
<th>Ever told SC had arthritis</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Mentioned</td>
</tr>
<tr>
<td>2 Not mentioned</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>
Question ID: CHS.061_09.000
Instrument Variable Name: CONDL11-CONDL19
Final Documentation Name: CCONDRR8

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.

Ever told SC had congenital heart disease

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

Question ID: CHS.061_10.000
Instrument Variable Name: CONDL11-CONDL19
Final Documentation Name: CCONDRR9

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.

Ever told SC had other heart condition

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### 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**

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

### 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**

<table>
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<tr>
<th>Code</th>
<th>Response</th>
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<tbody>
<tr>
<td>1</td>
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<td>No</td>
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<td>7</td>
<td>Refused</td>
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<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
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</tbody>
</table>
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  
Instrument Variable Name: CASSTILL  
Final Documentation Name: CASSTILL

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
<table>
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<tr>
<th>Question ID: CHS.090_00.000</th>
<th>Instrument Variable Name: CASHYR</th>
<th>Final Documentation Name: CASHYR</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DURING THE PAST 12 MONTHS, has {SC name} had an episode of asthma or an asthma attack?</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Universe:</strong> CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CASHMEV = '1'</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Description:</strong> Sample children LE 17 years who were ever told they had asthma</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Sources:</strong> None</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Recodes:</strong> None</td>
<td></td>
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<tr>
<td><strong>Keywords:</strong> asthma episode; asthma attack; asthma; respiratory condition</td>
<td></td>
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<tr>
<td><strong>Notes:</strong> None</td>
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</table>

Had an asthma episode/attack, past 12 m

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<td>1</td>
<td>Yes</td>
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</thead>
<tbody>
<tr>
<td>Final Documentation Name: CASERYR1</td>
<td></td>
</tr>
<tr>
<td><strong>DURING THE PAST 12 MONTHS, did {SC name} have to visit an emergency room or urgent care center because of {his/her} asthma?</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Universe:</strong> CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CASHMEV = '1'</td>
<td></td>
</tr>
<tr>
<td><strong>Description:</strong> Sample children LE 17 years who were ever told they had asthma</td>
<td></td>
</tr>
<tr>
<td><strong>Sources:</strong> None</td>
<td></td>
</tr>
<tr>
<td><strong>Recodes:</strong> None</td>
<td></td>
</tr>
<tr>
<td><strong>Keywords:</strong> chronic condition; asthma; respiratory condition</td>
<td></td>
</tr>
<tr>
<td><strong>Notes:</strong> None</td>
<td></td>
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</tbody>
</table>

Had visit to ER due to asthma, past 12 m

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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
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<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**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

<table>
<thead>
<tr>
<th>Had hay fever, past 12 m</th>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
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<tr>
<td>2</td>
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</table>

**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>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
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<tr>
<td>2</td>
<td>No</td>
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**2014 NATIVE HAWAIIAN AND PACIFIC ISLANDER (NHPI) NHIS**  
Sample Child  
samchild : Child Health Status & Limitations  
PUBLIC USE  
Document Version Date: 02-Dec-16

**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

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

**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

| 1 | Yes |
| 2 | No  |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
**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>
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<tbody>
<tr>
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<td>2</td>
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</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>
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<tbody>
<tr>
<td>1</td>
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<td>7</td>
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<td>8</td>
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<td>9</td>
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</tbody>
</table>
Question ID: 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 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.111_09.000  
Instrument Variable Name: CCONDT1_9  
Final Documentation Name: SEIZE1  

**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
2014 NATIVE HAWAIIAN AND PACIFIC ISLANDER (NHPI) NHIS
Sample Child
samchild : Child Health Status & Limitations
PUBLIC USE
Document Version Date: 02-Dec-16

Question ID: CHS.115_01.000
Instrument Variable Name: CCONDT_1
Final Documentation Name: HAYF2

**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

---

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?**

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<table>
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<tbody>
<tr>
<td>Universe:</td>
<td>CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')</td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>Sample children 3-17 years</td>
<td></td>
</tr>
</tbody>
</table>

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

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</thead>
<tbody>
<tr>
<td>Had frequent diarrhea/colitis, past 12 m</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
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<tr>
<td>2</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
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</tbody>
</table>

### 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?**

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<tbody>
<tr>
<td>Universe:</td>
<td>CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')</td>
<td></td>
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<tr>
<td>Description:</td>
<td>Sample children 3-17 years</td>
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</tbody>
</table>

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

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<tbody>
<tr>
<td>Had anemia, past 12 m</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: 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

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

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
Question ID: CHS.210_00.000
Instrument Variable Name: CHSTATY
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

1  Better
2  Worse
3  About the same
7  Refused
8  Not ascertained
9  Don't know

Question ID: CHS.220_00.000 R01 RECODE
Instrument Variable Name: SCHDAYR
Final Documentation Name: SCHDAYRN

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: SCHDAYR1
Recodes: None
Keywords: missed school; illness/injury; days absent
Notes: Top-coded for the Public Use file.

Days missed due to illness/injury, past 12 m

00  None
01-10 1-10 days
11 11 or more days
96  Did not go to school
97  Refused
98  Not ascertained
99  Don't know
2014 NATIVE HAWAIIAN AND PACIFIC ISLANDER (NHPI) NHIS
Sample Child
samchild : Child Health Status & Limitations
PUBLIC USE

Document Version Date: 02-Dec-16

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

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

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

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

Had stomach illness with vomiting/diarrhea, 2 week reference period

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
These next questions are about [fill: SC name]'s hearing WITHOUT the use of hearing aids or other listening devices.

Which statement best describes [fill: SC name]'s hearing: 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

Hearing status without hearing aid or other listening device

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
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<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>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
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</table>
Question ID: CHS.251_00.010  
Instrument Variable Name: CHRWORS  
Final Documentation Name: CHRWORS

Without a hearing aid…

Is [fill: SC name]’s hearing WORSE in one ear than the other?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ') and CHEARST2 IN('2','3','4','5','6','7','9')

Description: Sample children <18 who have other than excellent hearing

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

Hearing worse in one ear than the other

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<tr>
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<tr>
<td>1</td>
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</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>
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<tr>
<td>9</td>
<td>Don't know</td>
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</table>
**Question ID:** CHS.251_00.020

**Instrument Variable Name:** CHRWORSE

**Final Documentation Name:** CHRWORSE

*Read if necessary:*

**Without a hearing aid…**

Is [fill: SC name]’s hearing in [fill: his/her] WORSE ear excellent, good, a little trouble hearing, moderate trouble, a lot of trouble, or is [fill: he/she] deaf?

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

**Description:** Sample children <18 who hear worse in one ear than the other

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

**Hearing status in worse ear**

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<tr>
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<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>
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**Question ID:** CHS.251_00.030  
**RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** CHRWHIS1

*Read if necessary:

**Without a hearing aid:**

Can [fill: SC name] usually HEAR AND UNDERSTAND what a person says without seeing his or her face if that person WHISPERS to [fill: him/her] from across a QUIET room?

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

**Description:** Sample children <18

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** New 2014 Public Use File variable. Data quality testing found 266 sample children who, without the use of a hearing aid, were reported to have “Excellent” or “Good” hearing (CHEARST2 IN ('1', '2')), yet later in the interview were reported to be unable to hear whispers across a quiet room (CHRWHISP = '2'), talking in a normal voice across a quiet room (CHRTALK = '2'), shouting across a quiet room (CHRSHOUT = '2'), and speaking loudly into one’s ear (CHRSPEAK = '2'). In these instances, the sample child was assigned a value of ‘8’ (not ascertained) for all four variables, which in the public use data file are named: CHRWHIS1, CHRTALK1, CHRSHOU1, and CHRSPEA1.

<table>
<thead>
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<th>Hear whispering from across quiet room</th>
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<td>7</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Without a hearing aid…

Can [fill: SC name] usually HEAR AND UNDERSTAND what a person says without seeing his or her face if that person TALKS IN A NORMAL VOICE to [fill: him/her] from across a QUIET room?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CHRWHIS1 IN('2','7','8','9')

Description: Sample children <18 who cannot hear whispers across a quiet room or REF/DK that question

Sources: None

Recodes: None

Keywords: None

Notes: New 2014 Public Use File variable. Data quality testing found a number of sample children who, without the use of a hearing aid, were reported to have “Excellent” or “Good” hearing (CHEARST2 IN ('1', '2')), yet later in the interview were reported to be unable to hear whispers across a quiet room (CHRWHISP = ‘2’), talking in a normal voice across a quiet room (CHRTALK = ‘2’), shouting across a quiet room (CHRSHOUT = ‘2’), and speaking loudly into one’s ear (CHRSPEAK = ‘2’). In these instances, the sample child was assigned a value of ‘8’ (not ascertained) for all four variables, which in the public use data file are named: CHRWHIS1, CHRTALK1, CHRSHOU1, and CHRSPEA1.

Hear talking in normal voice from across quiet room

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: CHS.251_00.050 RECODE
Instrument Variable Name: Final Documentation Name: CHRSHOU1

*Read if necessary:

Without a hearing aid…

Can [fill: SC name] usually HEAR AND UNDERSTAND what a person says without seeing his or her face if that person SHOUTS to [fill: him/her] from across a QUIET room?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CHRTALK1 IN('2','7','8','9')
Description: Sample children <18 who cannot hear a normal voice across a quiet room or REF/DK that question

Sources: None
Recodes: None
Keywords: None
Notes: Data quality testing found a number of sample children who, without the use of a hearing aid, were reported to have “Excellent” or “Good” hearing (CHEARST2 IN ('1', '2')), yet later in the interview were reported to be unable to hear whispers across a quiet room (CHRWHISP = '2'), talking in a normal voice across a quiet room (CHRTALK = '2'), shouting across a quiet room (CHRSHOUT = '2'), and speaking loudly into one’s ear (CHRSPEAK = '2'). In these instances, the sample child was assigned a value of ‘8’ (not ascertained) for all four variables, which in the public use data file are named: CHRWHIS1, CHRTALK1, CHRSHOU1, and CHRSPEA1.

Hear shouting from across quiet room

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
Without a hearing aid…

Can [fill: SC name] usually HEAR AND UNDERSTAND what a person says without seeing his or her face if that person SPEAKS LOUDLY into [fill: his/her] [fill1: ear/better ear]

Universe:  
CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CHRSHOU1 IN('2','7','8','9')

Description: Sample children <18 who cannot hear a shouting voice across a quiet room or REF/DK that question

Sources: None
Recodes: None
Keywords: None

Notes: Data quality testing found a number of sample children who, without the use of a hearing aid, were reported to have “Excellent” or “Good” hearing (CHEARST2 IN ('1', '2')), yet later in the interview were reported to be unable to hear whispers across a quiet room (CHRWHISP = '2'), talking in a normal voice across a quiet room (CHRTALK = '2'), shouting across a quiet room (CHRSHOUT = '2'), and speaking loudly into one’s ear (CHRSPEAK = '2'). In these instances, the sample child was assigned a value of ‘8’ (not ascertained) for all four variables, which in the public use data file are named: CHRWHIS1, CHRTALK1, CHRSHOU1, and CHRSPEA1.

Hear loud speaking directly into ear

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
A cochlear (KOH-klee-uhr) implant is an electrical device that a surgeon puts in a person's ear(s) if they have severe hearing loss or are almost totally deaf. Has a doctor or other health care professional ever recommended a cochlear implant for [fill: SC name]?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CHRSHOU1 IN('2','7','8','9')

Description: Sample children <18 who cannot hear a shouting voice across a quiet room or REF/DK that question

Sources: None
Recodes: None
Keywords: None
Notes: There were inconsistencies in the data for the variable CHRSHOUT which resulted in a number of sample child cases being assigned a value of '8' (not ascertained) in a new public use version of the variable, CHRSHOU1. Two variables with universes based on CHRSHOU1=8, CHRCOCRC and CHRCOCIM, also needed to be modified. As a result, two new public use variables, CHRCOCR1 and CHRCOCI1, were created.

Health care professional ever recommend cochlear implant

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

Has [fill: SC name] had cochlear implant surgery?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CHRCOCR1='1'

Description: Sample children <18 who have had a cochlear implant recommended.

Sources: None
Recodes: None
Keywords: None
Notes: There were inconsistencies in the data for the variable CHRSHOUT which resulted in a number of sample child cases being assigned a value of '8' (not ascertained) in a new public use version of the variable, CHRSHOU1. Two variables with universes based on CHRSHOU1=8, CHRCOCRC and CHRCOCIM, also needed to be modified. As a result, two new public use variables, CHRCOCR1 and CHRCOCI1, were created.

Had cochlear implant surgery

1    Yes
2    No
7    Refused
8    Not ascertained
9    Don't know
2014 NATIVE HAWAIIAN AND PACIFIC ISLANDER (NHPI) NHIS
Sample Child
samchild : Child Health Status & Limitations
PUBLIC USE
Document Version Date: 02-Dec-16

Question ID: CHS.252_00.010
Instrument Variable Name: CHRFAM
Final Documentation Name: CHRFAM

Has anyone, friends, relatives, teachers or others, ever told you that [fill: SC name] has a hearing problem?

Universe:  
CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHEARST2 IN('1','2','3','4','5','7','9')) or (CHEARST2='6' and CHRWORS='1'))

Description: Sample children <18 who are not deaf or who are deaf but hear worse in one ear

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

Anyone ever said child had hearing problem

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

Question ID: CHS.252_00.020
Instrument Variable Name: CHRMIS
Final Documentation Name: CHRMIS

When you speak directly to [fill: SC name], how often does [fill: he/she] hear something different from what you said?

*Read categories below.

Universe:  
CSTATFLG = '1' and (('003' <= AGE <= '011') and (AGE not IN ('997','999'))) and ((CHEARST2 IN('1','2','3','4','5','7','9')) or (CHEARST2='6' and CHRWORS='1'))

Description: Sample children age 3-11 who are not deaf or who are deaf but hear worse in one ear

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

How often child hears something different from what you said

1  Always
2  Usually
3  About half the time
4  Seldom
5  Never
7  Refused
8  Not ascertained
9  Don't know
**Question ID:** CHS.252_00.030  
**Instrument Variable Name:** CHRUNDST  
**Final Documentation Name:** CHRUNDST

**How often does [fill: SC name] have difficulty understanding what people say to her/him?**

*Read categories below.*

**Universe:**  
CSTATFLG = '1' and ('003' <= AGE <= '011') and (AGE not IN ('997','999')) and ((CHEARST2 IN('1','2','3','4','5','7','9')) or (CHEARST2='6' and CHRWORS='1'))

**Description:** Sample children age 3-11 who are not deaf or who are deaf but hear worse in one ear

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<td>Keywords</td>
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</tr>
<tr>
<td>Notes</td>
<td>None</td>
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</tbody>
</table>

**How often child has difficulty understanding what others say**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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<tbody>
<tr>
<td>1</td>
<td>Always</td>
</tr>
<tr>
<td>2</td>
<td>Usually</td>
</tr>
<tr>
<td>3</td>
<td>About half the time</td>
</tr>
<tr>
<td>4</td>
<td>Seldom</td>
</tr>
<tr>
<td>5</td>
<td>Never</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How often does [fill: SC name] have difficulty understanding a conversation if there is background NOISE, for example, when other people are talking, TV or radio is on, or children are playing close by?

*Read categories below.

How often child has difficulty understanding conversation if background noise

1. Always
2. Usually
3. About half the time
4. Seldom
5. Never
6. Refused
7. Not ascertained
8. Don't know
How old was [fill: SC name] when [fill: he/she] began to have ANY [fill: hearing loss/hearing loss in either ear]?

**Universe:** CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHEARST2 IN ('3','4','5','6','7','9')) or (CHEARST2='2' and CHRWORS='1'))

**Description:** Sample children <18 whose hearing is not excellent or good, or who reported good hearing, but hear worse in one ear than the other

**Age when began having any hearing loss**

01 At birth
02 0 to 2 years of age
03 3 to 5 years of age
04 6 to 8 years of age
05 9 to 11 years of age
06 12 to 14 years of age
07 15 to 17 years of age
97 Refused
98 Not ascertained
99 Don't know
What is the MAIN cause of [fill: SC name]'s hearing loss?

Main cause of hearing loss

01  Mother had infection while pregnant, e.g., cytomegalovirus (CMV), rubella
02  Genetic reason(s)
03  Born very early, preterm birth or low birth weight
04  Child had infectious disease after birth (measles, meningitis, mumps, etc.)
05  Ear infections (fluid in middle ear, otitis, glue ear, etc.)
06  Ear injury or head/neck trauma
07  Ear disease or surgery
08  Medications/drugs, such as gentamicin (aminoglycosides), cisplatin (cancer drugs), antibiotics, anti-inflammatory drugs, diuretics
09  Loud, brief noise from firecrackers, nearby fireworks, gunfire, blasts, or explosions
10  Sudden hearing loss, unexplained by loud, brief noise or other known causes
11  Long term noise exposure from machinery, aircraft, power tools, loud music, loud toys, appliances, personal stereos or MP3 players, hair dryers, etc.
12  Other
97  Refused
98  Not ascertained
99  Don't know
**Question ID:** CHS.253_00.030

**Instrument Variable Name:** CHRPRBHP

**Final Documentation Name:** CHRPRBHP

When was the LAST time [fill: SC name] saw a doctor or other health care professional about any hearing or ear problems?

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

**Description:** Sample children <18

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

Last time saw health care professional for any hearing or ear problem

0 Never
1 In the past year
2 1 to 2 years ago
3 3 to 4 years ago
4 5 to 9 years ago
5 10 to 14 years ago
6 15 or more years ago
7 Refused
8 Not ascertained
9 Don't know
IN THE PAST 5 YEARS, has [fill: SC name] seen or been referred by your doctor or other health care professional to a...

Hearing specialist, such as an Ear, Nose, and Throat (ENT) doctor, or to an audiologist?

*Read if necessary.

Include Otolaryngologist (OH-toh-LAYR-ehn-GAHL-oh-jist) or Otologist (OH-tol-o-jist).

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

**Referred to hearing specialist by health care professional in past 5 years**

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<th></th>
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<th>Yes</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td>7</td>
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<td>Final Documentation Name: CHREHDI</td>
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</table>

**Was [fill: SC name] checked with a screening test, for example, with an otoacoustic emissions test (OAE), or auditory brainstem response (ABR) test for hearing loss at birth?**

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<tr>
<th></th>
<th>1</th>
<th>Yes</th>
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<tbody>
<tr>
<td></td>
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<td>No</td>
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<td></td>
<td>7</td>
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<tr>
<td></td>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Don't know</td>
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</tbody>
</table>
At what age did [fill: SC name] FIRST have an earache or an ear infection?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')
Description: Sample children <18

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<td>Less than 6 months old</td>
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<tr>
<td>02</td>
<td>6 to 11 months of age</td>
</tr>
<tr>
<td>03</td>
<td>12 to 17 months of age</td>
</tr>
<tr>
<td>04</td>
<td>18 to 23 months of age</td>
</tr>
<tr>
<td>05</td>
<td>2 to 3 years of age</td>
</tr>
<tr>
<td>06</td>
<td>4 to 5 years of age</td>
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<td>07</td>
<td>6 to 8 years of age</td>
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<td>08</td>
<td>9 years or older</td>
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<tr>
<td>97</td>
<td>Refused</td>
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<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Did [fill: SC name] EVER have a tube placed in one or both ears to drain fluid from the ear(s)?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')
Description: Sample children <18

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<tr>
<th>Tube Code</th>
<th>Description</th>
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<td>2</td>
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<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
At what age did [fill: SC name] FIRST have an ear tube placed in one or both ears to drain fluid from the ear(s)?

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

Description: Sample children <18 who have ever had tube placed in ear(s)

Age have first ear tube

- 01 Less than 6 months old
- 02 6 to 11 months of age
- 03 12 to 17 months of age
- 04 18 to 23 months of age
- 05 2 to 3 years of age
- 06 4 to 5 years of age
- 07 6 to 8 years of age
- 08 9 years or older
- 97 Refused
- 98 Not ascertained
- 99 Don't know

Has [fill: SC name] EVER had a hearing test at school?

Universe: CSTATFLG = '1' and (AGE GE '005' and AGE NE ' ')

Description: Sample children 5+

Ever had hearing test at school

- 1 Yes
- 2 No
- 3 Home schooled
- 7 Refused
- 8 Not ascertained
- 9 Don't know
Has [fill: SC name] had [his/her] hearing tested more than once at school?

Universe: CSTATFLG = '1' and (AGE GE '005' and AGE NE ' ') and CHRTSCH='1'

Description: Sample children 5+ who have had their hearing tested in school

Sources: None

Recodes: None

Keywords: None

Notes: None

Had more than one hearing test at school

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

When did [fill: SC name] have [his/her] most recent hearing test at school?

Universe: CSTATFLG = '1' and (AGE GE '05' and AGE NE ' ') and CHRTSCH='1'

Description: Sample children 5-17 years who have had their hearing tested at school

Sources: CHRTSCHR

Recodes: None

Keywords: None

Notes: None

Time since last hearing test at school

1  Less than 1 year ago
2  1-2 years ago
3  3-4 years ago
4  5 or more years ago
7  Refused
8  Not ascertained
9  Don't know
A hearing test by a specialist is done in a sound-treated booth or room, or with headphones. Hearing specialists include audiologists, ear-nose-throat (ENT) doctors and trained health technicians or nurses (include hearing exams conducted in schools). When was the last time [fill: SC name] had [fill: his/her] hearing tested by a hearing specialist?

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

Description: Sample children <18 years

Sources: CHRTSCHR

Recodes: None

Keywords: None

Notes: None

Time since hearing test by specialist

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<thead>
<tr>
<th>Time</th>
<th>Description</th>
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<tr>
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<tr>
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<td>1-2 years ago</td>
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<td>3-4 years ago</td>
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<td>5-9 years ago</td>
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<tr>
<td>5</td>
<td>10 or more years ago</td>
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<td>7</td>
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<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

A hearing aid is a small electronic device that amplifies the sounds you hear. It is worn in or behind the ear to help children and adults hear. Does [fill: SC name] NOW use a hearing aid(s)?

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

Description: Sample children <18

Sources: None

Recodes: None

Keywords: None

Notes: None

Currently use hearing aid

<table>
<thead>
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<th>Description</th>
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<td>7</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long has [fill: SC name] used a hearing aid(s)?

**How long (weeks, months, or years) child used hearing aid**

01 Less than 6 weeks
02 6 weeks to 11 months
03 1 to 2 years
04 3 to 4 years
05 5 to 9 years
06 10 to 14 years
07 15 years or more
97 Refused
98 Not ascertained
99 Don't know
Question ID: CHS.253_00.140

Instrument Variable Name: CHRAIDYR

Final Documentation Name: CHRAIDYR

Think about how much [fill: SC name] used [his/her] present hearing aid(s) over the past two weeks. On an average day, how many hours did [fill: he/she] use a hearing aid(s)?

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

Description: Sample children <18 who now use a hearing aid

Sources: None

Recodes: None

Keywords: None

Notes: None

Average daily hearing aid use in past two weeks

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>None</td>
</tr>
<tr>
<td>1</td>
<td>Less than 1 hour a day</td>
</tr>
<tr>
<td>2</td>
<td>1 to 3 hours a day</td>
</tr>
<tr>
<td>3</td>
<td>4 to 7 hours a day</td>
</tr>
<tr>
<td>4</td>
<td>8 or more hours per day</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.253_00.150

Instrument Variable Name: CHRAIDEV

Final Documentation Name: CHRAIDEV

Has [fill: SC name] ever used a hearing aid(s) in the past?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CHRAIDNW IN ('2','7','9')

Description: Sample children <18 who do not now use a hearing aid or Ref/DK whether they now use a hearing aid

Sources: None

Recodes: None

Keywords: None

Notes: None

Ever use hearing aid in past

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: CHS.253_00.160  
Instrument Variable Name: CHRAIDRC  
Final Documentation Name: CHRAIDRC

Has a hearing specialist, your doctor, or other health care professional ever recommended a hearing aid(s) for [fill: SC name]?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CHRAIDEV IN ('2','7','9')
Description: Sample children <18 who do not now use a hearing aid or who have not used one in the past or who refused to answer whether they use or have used a hearing aid

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

Health care professional ever recommend hearing aid

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

Question ID: CHS.253_00.170  
Instrument Variable Name: CHRAIDLP  
Final Documentation Name: CHRAIDLP

How long did [fill: SC name] use a hearing aid(s) in the past?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CHRAIDEV='1'
Description: Sample children <18 who have used a hearing aid in the past, but not currently

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

How long used hearing aid in past (not currently using)

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<table>
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<tr>
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<tbody>
<tr>
<td>01</td>
<td>Less than 6 weeks</td>
</tr>
<tr>
<td>02</td>
<td>6 weeks to 11 months</td>
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<tr>
<td>03</td>
<td>1 to 2 years</td>
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<tr>
<td>04</td>
<td>3 to 4 years</td>
</tr>
<tr>
<td>05</td>
<td>5 to 9 years</td>
</tr>
<tr>
<td>06</td>
<td>10 to 14 years</td>
</tr>
<tr>
<td>07</td>
<td>15 years 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: CHS.253_00.180
Instrument Variable Name: CHRAIDOF
Final Documentation Name: CHRAIDOF

When [fill: SC name] used to wear a hearing aid, on an average day, how many hours did [he/she] use it?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CHRAIDEV='1'
Description: Sample children <18 who have used a hearing aid in the past, but not currently

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

Average daily hearing aid use in past (not currently using)

<table>
<thead>
<tr>
<th>Hours</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
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<tr>
<td>1</td>
<td>Less than 1 hour a day</td>
</tr>
<tr>
<td>2</td>
<td>1 to 3 hours a day</td>
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<tr>
<td>3</td>
<td>4 to 7 hours a day</td>
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<td>4</td>
<td>8 or more hours per day</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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</tbody>
</table>

Question ID: CHS.253_02.190
Instrument Variable Name: CHRAIDNT1-CHRAIDNT11
Final Documentation Name: CHRAID01

Why did [fill: SC name] decide not to use a hearing aid(s)?

*Enter all that apply, separate with commas.

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHRAIDYR='0') or (CHRAIDEV='1') or (CHRAIDRC='1'))
Description: Sample children <18 who said they currently use a hearing aid but have not used one in the past 2 weeks, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

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

Reason-Didn't help

<table>
<thead>
<tr>
<th>Reason</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not Mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: CHS.253_03.190  
Instrument Variable Name: CHRAIDNT1-CHRAIDNT11  
Final Documentation Name: CHRAID02

Why did [fill: SC name] decide not to use a hearing aid(s)?

*Enter all that apply, separate with commas.

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHRAIDYR='0') or (CHRAIDEV='1') or (CHRAIDRC='1'))

Description: Sample children <18 who said they currently use a hearing aid but have not used one in the past 2 weeks, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

Reason-Made everything too loud

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

Question ID: CHS.253_04.190  
Instrument Variable Name: CHRAIDNT1-CHRAIDNT11  
Final Documentation Name: CHRAID03

Why did [fill: SC name] decide not to use a hearing aid(s)?

*Enter all that apply, separate with commas.

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHRAIDYR='0') or (CHRAIDEV='1') or (CHRAIDRC='1'))

Description: Sample children <18 who said they currently use a hearing aid but have not used one in the past 2 weeks, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

Reason-Didn't like the way it sounded (unwanted sounds)

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: CHS.253_05.190
Instrument Variable Name: CHRAIDNT1-CHRAIDNT11
Final Documentation Name: CHRAID04

Why did [fill: SC name] decide not to use a hearing aid(s)?

*Enter all that apply, separate with commas.

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHRAIDYR='0') or (CHRAIDEV='1') or (CHRAIDRC='1'))

Description: Sample children <18 who said they currently use a hearing aid but have not used one in the past 2 weeks, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

Reason-Didn't like own voice sound when wearing hearing aid

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

Question ID: CHS.253_06.190
Instrument Variable Name: CHRAIDNT1-CHRAIDNT11
Final Documentation Name: CHRAID05

Why did [fill: SC name] decide not to use a hearing aid(s)?

*Enter all that apply, separate with commas.

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHRAIDYR='0') or (CHRAIDEV='1') or (CHRAIDRC='1'))

Description: Sample children <18 who said they currently use a hearing aid but have not used one in the past 2 weeks, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

Reason-Uncomfortable

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Why did [fill: SC name] decide not to use a hearing aid(s)?

*Enter all that apply, separate with commas.

Universe:  
CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHRAIDYR='0') or (CHRAIDEV='1') or (CHRAIDRC='1'))

Description: Sample children <18 who said they currently use a hearing aid but have not used one in the past 2 weeks, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

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

Reason-Didn't like way it looked
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
**Question ID:** CHS.253_09.190  
**Instrument Variable Name:** CHRAIDNT1-CHRAIDNT11  
**Final Documentation Name:** CHRAID08

**Why did [fill: SC name] decide not to use a hearing aid(s)?**

*Enter all that apply, separate with commas.*

**Universe:**  
CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHRAIDYR='0') or (CHRAIDEV='1') or (CHRAIDRC='1'))

**Description:** Sample children <18 who said they currently use a hearing aid but have not used one in the past 2 weeks, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

- **Reason-Cost too much**
  - 1 Mentioned
  - 2 Not mentioned
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know

---

**Question ID:** CHS.253_10.190  
**Instrument Variable Name:** CHRAIDNT1-CHRAIDNT11  
**Final Documentation Name:** CHRAID09

**Why did [fill: SC name] decide not to use a hearing aid(s)?**

*Enter all that apply, separate with commas.*

**Universe:**  
CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHRAIDYR='0') or (CHRAIDEV='1') or (CHRAIDRC='1'))

**Description:** Sample children <18 who said they currently use a hearing aid but have not used one in the past 2 weeks, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

- **Reason-Didn't think needed it**
  - 1 Mentioned
  - 2 Not mentioned
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
Question ID: CHS.253_11.190

Why did [fill: SC name] decide not to use a hearing aid(s)?

*Enter all that apply, separate with commas.

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHRAIDYR='0') or (CHRAIDEV='1') or (CHRAIDRC='1'))

Description: Sample children <18 who said they currently use a hearing aid but have not used one in the past 2 weeks, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

Reason-Misplaced or lost
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: CHS.253_12.190

Why did [fill: SC name] decide not to use a hearing aid(s)?

*Enter all that apply, separate with commas.

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHRAIDYR='0') or (CHRAIDEV='1') or (CHRAIDRC='1'))

Description: Sample children <18 who said they currently use a hearing aid but have not used one in the past 2 weeks, or who have ever used a hearing aid, but not currently, or who have had a hearing aid recommended

Reason-Other
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
Auditory training includes learning how to use visual cues to enhance your listening skills, placing yourself in the best listening situation in a room, or for example, if you use a hearing aid, learning how to use it in specific circumstances, such as on the telephone or in a noisy place. Did [fill: SC name] ever receive instruction or training to improve [his/her] ability to hear?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHEARST2 IN ('3','4','5','6','7','9')) or (CHEARST2='2' and CHRWORS='1'))

Description: Sample children <18 whose hearing is not excellent or good, or who reported good hearing, but hear worse in one ear than the other

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

**Ever trained to improve ability to hear**

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

BECAUSE OF [fill: SC name]'s HEARING, has [he/she] EVER used assistive technology to communicate, such as FM systems, instant or text messages, classroom amplification systems, headsets, closed-caption television, amplified telephone, relay services, or live video streaming?

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and ((CHEARST2 IN ('3','4','5','6','7','9')) or (CHEARST2='2' and CHRWORS='1'))

Description: Sample children <18 whose hearing is not excellent or good, or who reported good hearing, but hear worse in one ear than the other

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

**Ever use assistive technology for communication due to hearing problem**

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<table>
<thead>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** CHS.253_15.220  
**Instrument Variable Name:** CHRALDTP01-CHRALDTP12  
**Final Documentation Name:** CHRALD01

**What assistive technology devices or types has [fill: SC name] EVER used?**

*Enter all that apply, separate with commas.*

| Universe: | CSTATFLG = '1' and (AGE LE '017' and AGE NE '') and CHRALDS='1' |
| Description: | Sample children <18 who have ever used assistive listening devices |

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

- **FM system, pocket talker, or other personal listening device**
  - 1 Mentioned
  - 2 Not mentioned
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know

---

**Question ID:** CHS.253_16.220  
**Instrument Variable Name:** CHRALDTP01-CHRALDTP12  
**Final Documentation Name:** CHRALD02

**What assistive technology devices or types has [fill: SC name] EVER used?**

*Enter all that apply, separate with commas.*

| Universe: | CSTATFLG = '1' and (AGE LE '017' and AGE NE '') and CHRALDS='1' |
| Description: | Sample children <18 who have ever used assistive listening devices |

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

- **Instant or text messages**
  - 1 Mentioned
  - 2 Not mentioned
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
What assistive technology devices or types has [fill: SC name] EVER used?

*Enter all that apply, separate with commas.

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

Description: Sample children <18 who have ever used assistive listening devices

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

Amplified telephone

| 1            | Mentioned |
| 2            | Not mentioned |
| 7            | Refused   |
| 8            | Not ascertained |
| 9            | Don't know |
Question ID: CHS.253_19.220
Instrument Variable Name: CHRALDTP01-CHRALDTP12
Final Documentation Name: CHRALD05

What assistive technology devices or types has [fill: SC name] EVER used?
*Enter all that apply, separate with commas.

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CHRALDS='1'
Description: Sample children <18 who have ever used assistive listening devices

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

Amplified or vibrating alarm clock
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know

Question ID: CHS.253_20.220
Instrument Variable Name: CHRALDTP01-CHRALDTP12
Final Documentation Name: CHRALD06

What assistive technology devices or types has [fill: SC name] EVER used?
*Enter all that apply, separate with commas.

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CHRALDS='1'
Description: Sample children <18 who have ever used assistive listening devices

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

Notification or signaling alarm system
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
### Question ID: CHS.253_21.220

**What assistive technology devices or types has [fill: SC name] EVER used?**

*Enter all that apply, separate with commas.*

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

**Description:** Sample children <18 who have ever used assistive listening devices

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

### Question ID: CHS.253_22.220

**What assistive technology devices or types has [fill: SC name] EVER used?**

*Enter all that apply, separate with commas.*

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

**Description:** Sample children <18 who have ever used assistive listening devices

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
What assistive technology devices or types has [fill: SC name] EVER used?

*Enter all that apply, separate with commas.

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

Description: Sample children <18 who have ever used assistive listening devices

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

Video relay service

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

What assistive technology devices or types has [fill: SC name] EVER used?

*Enter all that apply, separate with commas.

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

Description: Sample children <18 who have ever used assistive listening devices

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

Live video streaming using sign language or other means of communication

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
What assistive technology devices or types has [fill: SC name] EVER used?

*Enter all that apply, separate with commas.

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

Description: Sample children <18 who have ever used assistive listening devices

<table>
<thead>
<tr>
<th>Sign language interpreter</th>
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<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
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<td>9</td>
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What assistive technology devices or types has [fill: SC name] EVER used?

*Enter all that apply, separate with commas.

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

Description: Sample children <18 who have ever used assistive listening devices

<table>
<thead>
<tr>
<th>Other</th>
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<tbody>
<tr>
<td>1</td>
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<tr>
<td>2</td>
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<tr>
<td>7</td>
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<td>8</td>
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<td>9</td>
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</table>
The next questions are about [fill: SC name]'s exposure to loud sounds or noises.

Has [fill: SC name] ever shot a gun or been close to others who were using firearms for any reason? Close means standing next to or nearby to others who were using firearms.

Universe: CSTATFLG = '1' and (AGE GE '006' and AGE NE ' ')

Description: Sample children 6-17

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

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Ever close to gunfire

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

---

Has [fill: SC name] ever lit firecrackers, been nearby to others lighting firecrackers, or close to explosive sounds such as fireworks displays or other explosive noises?

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

Description: Sample children <18

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

---

Ever close to fireworks or other explosive noises

<p>| | |</p>
<table>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
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<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
About how many TOTAL explosive events has [fill: SC name] experienced, including gun shots, firecrackers going off, nearby fireworks explosions, and any other explosive noises?

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

**Description:** Sample children ≤17 years who have ever used/been close to explosives

**Number of total explosive events**

1. 1 to less than 100 events
2. 100 or more events
7. Refused
8. Not ascertained
9. Don't know

---

When [fill1: shooting guns,] lighting firecrackers or being close to others who were [fill: shooting guns,] lighting firecrackers, or when explosive sounds occurred, how often did [fill: SC name] wear hearing protection, such as earplugs or ear muffs? Would you say…

*Read categories below.*

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

**Description:** Sample children <18 who have ever used/been close to explosives

**How often used hearing protection when explosive noises occurred**

1. Always
2. Usually
3. About half the time
4. Seldom
5. Never
7. Refused
8. Not ascertained
9. Don't know
Has [fill: SC name] ever had a job, or combination of jobs or chores, where she/he was exposed to VERY LOUD sounds or noise for 4 or more hours a day, several days a week?

VERY LOUD means so loud that one must shout in order to be understood by a person standing 3 feet (arm’s length) away.

Universe: CSTATFLG = '1' and (AGE GE '006' and AGE NE ' )

Description: Sample children 6-17

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

Exposed to very loud noises at least 4 hours a day, several days a week

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

Question ID: CHS.254_00.060  R01  RECODE  Instrument Variable Name: CHRWVLTN
Final Documentation Name: CHRWVLTN

Time exposed to very loud noises at least 4 hours a day, several days a week

Universe: CSTATFLG = '1' and (AGE GE '06' and AGE NE ' ') and CHRWKVLN='1'

Description: Sample children 6-17 years who have had job/chores exposing them to very loud noise 4+ hours a day, several days a week

Sources: CHRWKVLT
Recodes: None
Keywords: hearing, sound, noise
Notes: None

Time exposed to very loud noises at least 4 hours a day, several days a week

1  Less than 3 months
2  3-11 months
3  1 or more years
7  Refused
8  Not ascertained
9  Don't know
**Question ID:** CHS.254_00.070  
**Instrument Variable Name:**  
**Final Documentation Name:** CHRWPRTN

**How often used hearing protection when very loud explosive noises occurred**

- **Universe:** CSTATFLG = '1' and (AGE GE '06' and AGE NE ' ') CHRWKVLN='1'
- **Description:** Sample children 6-17 years who have had job/chores exposing them to very loud noise 4+ hours a day, several days a week

- **Sources:** CHRWKPRT
- **Recodes:** None
- **Keywords:** hearing, sound, noise
- **Notes:** None

**Question ID:** CHS.254_00.080  
**Instrument Variable Name:** CHRLESNS  
**Final Documentation Name:** CHRLESNS

**[fill: Outside of working on a job or doing chores, has/Has] [fill: SC name] ever been exposed to VERY LOUD sounds or noise 10 or more times a year? This includes noise from extremely loud toys, gunfire, fireworks, power tools or machinery, very loud music, sporting events, recreational vehicles, racing or speedways, some household appliances, or other things?**

*Read if necessary.*

**VERY LOUD means so loud that one must shout in order to be understood by a person standing 3 feet (arm’s length) away.**

- **Universe:** CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ')
- **Description:** Sample children <18

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

**Ever exposed to very loud noise 10+ times a year except working or doing chores**

- **1** Yes
- **2** No
- **7** Refused
- **8** Not ascertained
- **9** Don't know
What types of VERY LOUD activities has [fill: SC name] ever been exposed to 10 or more times a year?

*Enter all that apply, separate with commas.

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

Description: Sample children <18 who have been exposed to very loud leisure time sounds/noise 10 or more times a year

Motorcycles, auto racing, snowmobile, motor boat, or other recreational vehicles
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

What types of VERY LOUD activities has [fill: SC name] ever been exposed to 10 or more times a year?

*Enter all that apply, separate with commas.

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

Description: Sample children <18 who have been exposed to very loud leisure time sounds/noise 10 or more times a year

Operating farm machinery
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
What types of VERY LOUD activities has [fill: SC name] ever been exposed to 10 or more times a year?

*Enter all that apply, separate with commas.

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

Description: Sample children <18 who have been exposed to very loud leisure time sounds/noise 10 or more times a year

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

Woodworking or other workshop power tools
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know

What types of VERY LOUD activities has [fill: SC name] ever been exposed to 10 or more times a year?

*Enter all that apply, separate with commas.

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

Description: Sample children <18 who have been exposed to very loud leisure time sounds/noise 10 or more times a year

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

Lawnmower, electric trimmer, leaf or snow blower, chain saw
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
What types of VERY LOUD activities has [fill: SC name] ever been exposed to 10 or more times a year?

*Enter all that apply, separate with commas.

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

Description: Sample children <18 who have been exposed to very loud leisure time sounds/noise 10 or more times a year

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

Guns, firearms

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

What types of VERY LOUD activities has [fill: SC name] ever been exposed to 10 or more times a year?

*Enter all that apply, separate with commas.

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

Description: Sample children <18 who have been exposed to very loud leisure time sounds/noise 10 or more times a year

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

Firecrackers or fireworks

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
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<thead>
<tr>
<th>Question ID: CHS.254_07.091</th>
<th>Instrument Variable Name: CHRLESTP1-CHRLESTP12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name: CHRLST07</td>
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**What types of VERY LOUD activities has [fill: SC name] ever been exposed to 10 or more times a year?**

*Enter all that apply, separate with commas.*

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

**Description:** Sample children <18 who have been exposed to very loud leisure time sounds/noise 10 or more times a year

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

<table>
<thead>
<tr>
<th>Very loud household appliances (vacuum cleaners, hair dryers)</th>
</tr>
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<tbody>
<tr>
<td>1</td>
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<td>2</td>
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<table>
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<th>Instrument Variable Name: CHRLESTP1-CHRLESTP12</th>
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<tbody>
<tr>
<td>Final Documentation Name: CHRLST08</td>
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</table>

**What types of VERY LOUD activities has [fill: SC name] ever been exposed to 10 or more times a year?**

*Enter all that apply, separate with commas.*

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

**Description:** Sample children <18 who have been exposed to very loud leisure time sounds/noise 10 or more times a year

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

<table>
<thead>
<tr>
<th>CD player, MP3 player, iPod</th>
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<td>8</td>
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<td>9</td>
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</table>
**What types of VERY LOUD activities has [fill: SC name] ever been exposed to 10 or more times a year?**

*Enter all that apply, separate with commas.

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

**Description:** Sample children <18 who have been exposed to very loud leisure time sounds/noise 10 or more times a year

**Question ID:** CHS.254_09.091

**Playing musical instrument**

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<th>Refused</th>
<th>Not ascertained</th>
<th>Don't know</th>
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</table>

**Question ID:** CHS.254_10.091

**Extremely loud toys**

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<th>Refused</th>
<th>Not ascertained</th>
<th>Don't know</th>
</tr>
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<tr>
<td>1</td>
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<td>9</td>
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</tbody>
</table>
**Question ID:** CHS.254_11.091  
**Instrument Variable Name:** CHRLESTP1-CHRLESTP12  
**Final Documentation Name:** CHRLST11

**What types of VERY LOUD activities has [fill: SC name] ever been exposed to 10 or more times a year?**

*Enter all that apply, separate with commas.*

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

**Description:** Sample children <18 who have been exposed to very loud leisure time sounds/noise 10 or more times a year

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

**Other music-related activity (rock concerts, stereos, clubs, bars)**

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

---

**Question ID:** CHS.254_12.091  
**Instrument Variable Name:** CHRLESTP1-CHRLESTP12  
**Final Documentation Name:** CHRLST12

**What types of VERY LOUD activities has [fill: SC name] ever been exposed to 10 or more times a year?**

*Enter all that apply, separate with commas.*

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

**Description:** Sample children <18 who have been exposed to very loud leisure time sounds/noise 10 or more times a year

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

**Other activities (video games, home theater, sporting events)**

1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know
When [fill: SC name] was exposed to VERY LOUD noise or music from activities outside of work, about how often did [he/she] wear hearing protection, such as ear plugs or ear muffs? Would you say…

*Read categories below.

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

**Description:** Sample children <18 who have been exposed to very loud leisure time sounds/noise 10 or more times a year

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

---

**How often used hearing protection when very loud noises occurred outside of work**

1. Always
2. Usually
3. About half the time
4. Seldom
5. Never
6. Refused
7. Not ascertained
8. Don't know

---

**Question ID:** CHS.255_00.010

**Instrument Variable Name:** CHRINT

**Final Documentation Name:** CHRINT

**DURING THE PAST 12 MONTHS, did anyone get information from the internet about [fill: SC name]’s health, medical treatments, or rehabilitation services?**

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

**Description:** Sample children <18

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

**Get internet information about health or medical treatment in past 12 months**

1. Yes
2. No
3. Refused
4. Not ascertained
5. Don't know
**Question ID:** CHS.255_00.020

**Instrument Variable Name:** CHRINTH

**Final Documentation Name:** CHRINTHL

**DURING THE PAST 12 MONTHS, did anyone get information from the internet on...**

**Hearing loss for [fill: SC name]**

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

**Description:** Sample children <18 whose parent/respondent used the internet in the past year to get information about health, medical treatment, or rehabilitation services

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

Get internet information about hearing loss, past 12 m

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

---

**Question ID:** CHS.255_00.030

**Instrument Variable Name:** CHRINTHA

**Final Documentation Name:** CHRINTHA

*Read if necessary:

**DURING THE PAST 12 MONTHS, did anyone get information from the internet on...**

**Hearing aids, including cochlear implants or other devices or assistive technology for [fill: SC name]**

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

**Description:** Sample children <18 whose parent/respondent used the internet in the past year to get information about health, medical treatment, or rehabilitation services

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

Get internet info on cochlear implants or other assistive technology, past 12 m

- 1 Yes
- 2 No
- 7 Refused
- 8 Not ascertained
- 9 Don't know
**Question ID:** CHS.255_00.040  
**Instrument Variable Name:** CHRINTHP  
**Final Documentation Name:** CHRINTHP

*Read if necessary:*

**DURING THE PAST 12 MONTHS, did anyone get information from the internet on…**

**Hearing protection such as ear plugs or earmuffs for [fill: SC name]**

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

**Description:** Sample children <18 whose parent/respondent used the internet in the past year to get information about health, medical treatment, or rehabilitation services

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

Get internet information about hearing protection, past 12 m

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

**Question ID:** CHS.255_00.050  
**Instrument Variable Name:** CHRINHPR  
**Final Documentation Name:** CHRINHPR

**Was any of this information written by a doctor, other health professionals, medical associations, or other health-related organizations?**

**Universe:** CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and (CHRINTHL='1' or CHRINTHA='1' or CHRINTHP='1')

**Description:** Sample children <18 whose parent/respondent used the internet in the past year to get information about hearing loss, hearing aids, or hearing protection

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

Information written by health professional or health-related organization

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

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

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

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

Need special equipment due to impairment/health problem

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

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

Impairment/health problem limit crawl/walk/run/play

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

<table>
<thead>
<tr>
<th>Impairment/health problem lasted/will last 12+ m</th>
<th></th>
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<tbody>
<tr>
<td>1 Yes</td>
<td></td>
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<tr>
<td>2 No</td>
<td></td>
</tr>
<tr>
<td>7 Refused</td>
<td></td>
</tr>
<tr>
<td>8 Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9 Don't know</td>
<td></td>
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</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

<table>
<thead>
<tr>
<th>Taken RX medication for 3+ m</th>
<th></th>
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<tbody>
<tr>
<td>1 Yes</td>
<td></td>
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<tr>
<td>2 No</td>
<td></td>
</tr>
<tr>
<td>7 Refused</td>
<td></td>
</tr>
<tr>
<td>8 Not ascertained</td>
<td></td>
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<tr>
<td>9 Don't know</td>
<td></td>
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</tbody>
</table>
Has a representative from a school or a health professional ever told you that {SC name} had a learning disability?

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

**Question ID:** CHS.312_00.000

**Instrument Variable Name:** LEARND

**Final Documentation Name:** LEARND

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

Description: Sample children 3-17 years

Sources: None

Recodes: None

Keywords: learning disability

Notes: None

---

**Question ID:** CHS.321_04.000 R01 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** MHIBOY2

Universe: CSTATFLG = 1, AGE = 2-3 and SEX = 1

Description: Boys 2-3 years old

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 for boys

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<tr>
<td>00-08</td>
<td>Scale score</td>
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<td>Unknown</td>
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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

<table>
<thead>
<tr>
<th>0</th>
<th>Not true</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sometimes true</td>
</tr>
<tr>
<td>2</td>
<td>Often true</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

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Question ID: CHS.361_04.000 R01 RECODE

Instrument Variable Name: CMHAGF12; CMHAGF13; CMHAGF14; CMHAGF15

Final Documentation Name: MHIGRL2

**Universe:** CSTATFLG = 1, AGE = 2-3 and SEX = 2

**Description:** Girls 2-3 years old

**Sources:** None

**Recodes:** None

**Keywords:** mental health indicator (MHI); girls 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 for girls

<table>
<thead>
<tr>
<th>00-08</th>
<th>Scale score</th>
</tr>
</thead>
<tbody>
<tr>
<td>99</td>
<td>Unknown</td>
</tr>
</tbody>
</table>
**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>
<th>0</th>
<th>Not true</th>
<th>1</th>
<th>Sometimes true</th>
<th>2</th>
<th>Often true</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:** CAU.020_00.000  
**Instrument Variable Name:** CUSUALP  
**Final Documentation Name:** CUSUALPL

**Is there a place that {S.C.name} USUALLY goes when {he/she} is sick or you need advice about {his/her} health?**

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

**Description:** Sample children LE 17 years

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

**Place USUALLY go when sick**

<table>
<thead>
<tr>
<th>Place USUALLY go when sick</th>
<th>1</th>
<th>Yes</th>
<th>2</th>
<th>There is NO place</th>
<th>3</th>
<th>There is MORE THAN ONE place</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: 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

<table>
<thead>
<tr>
<th>Type of place to go when sick (most often)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>5</td>
</tr>
<tr>
<td>6</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

### 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

<table>
<thead>
<tr>
<th>USUALLY go there for routine/preventive care</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
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.

Sources: None
Recodes: None
Keywords: access to care; source of care; preventive care; health care provider
Notes: None
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')

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

Question ID: CAU.040_00.000
Instrument Variable Name: CHCCHGYR
Final Documentation Name: CHCCHGYR

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

Was this change for a reason related to health insurance?

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

Description: Sample Children LE 17 years with 1+ usual place(s) to go when sick/need health advice who CHANGED their USUAL place for health care in past 12 months

Question ID: CAU.050_00.000
Instrument Variable Name: CHCCHGHI
Final Documentation Name: CHCCHGHI

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: CAU.050_01.010
Instrument Variable Name: CNOUSLPL1-CNOUSLPL9
Final Documentation Name: CNOUSPL1

Why doesn't [fill: alias] have a usual source of medical care?

*Enter all that apply, separate with commas.

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CUSUALPL='2'
Description: Sample children LE 17 years who don't have a usual place of care

Sources: None
Recodes: None
Keywords: access; source; health care provider; health insurance
Notes: None

Doesn't need doctor/No problems
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don’t know

Question ID: CAU.050_02.010
Instrument Variable Name: CNOUSLPL1-CNOUSLPL9
Final Documentation Name: CNOUSPL2

Why doesn't [fill: alias] have a usual source of medical care?

*Enter all that apply, separate with commas.

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CUSUALPL='2'
Description: Sample children LE 17 years who don't have a usual place of care

Sources: None
Recodes: None
Keywords: access; source; health care provider; health insurance
Notes: None

Doesn't like/trust/believe in doctors
1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don’t know
Question ID: CAU.050_03.010

Why doesn’t [fill: alias] have a usual source of medical care?

*Enter all that apply, separate with commas.

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ') and CUSUALPL='2'

Description: Sample children LE 17 years who don't have a usual place of care

Sources: None
Recodes: None
Keywords: access; source; health care provider; health insurance
Notes: None

Doesn’t know where to go

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

Question ID: CAU.050_04.010

Why doesn’t [fill: alias] have a usual source of medical care?

*Enter all that apply, separate with commas.

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ') and CUSUALPL='2'

Description: Sample children LE 17 years who don't have a usual place of care

Sources: None
Recodes: None
Keywords: access; source; health care provider; health insurance
Notes: None

Previous doctor not available/moved

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don’t know
Question ID: CAU.050_05.010
Instrument Variable Name: CNOUSLPL1-CNOUSLPL9
Final Documentation Name: CNOUSPL5

Why doesn't \[fill: alias\] have a usual source of medical care?

*Enter all that apply, separate with commas.

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CUSUALPL='2'

Description: Sample children LE 17 years who don't have a usual place of care

Sources: None
Recodes: None
Keywords: access; source; health care provider; health insurance
Notes: None

Too expensive/no insurance/cost
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know

Question ID: CAU.050_06.010
Instrument Variable Name: CNOUSLPL1-CNOUSLPL9
Final Documentation Name: CNOUSPL6

Why doesn't \[fill: alias\] have a usual source of medical care?

*Enter all that apply, separate with commas.

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CUSUALPL='2'

Description: Sample children LE 17 years who don't have a usual place of care

Sources: None
Recodes: None
Keywords: access; source; health care provider; health insurance; language
Notes: None

Speak a different language
1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
**Question ID:** CAU.050_07.010

**Instrument Variable Name:** CNOUSLPL1-CNOUSLPL9

**Final Documentation Name:** CNOUSPL7

**Why doesn't [fill: alias] have a usual source of medical care?**

*Enter all that apply, separate with commas.*

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CUSUALPL='2'

**Description:** Sample children LE 17 years who don't have a usual place of care

**Sources:** None

**Recodes:** None

**Keywords:** access; source; health care provider; health insurance

**Notes:** None

---

No care available/Care too far away, inconvenient

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

---

**Question ID:** CAU.050_08.010

**Instrument Variable Name:** CNOUSLPL1-CNOUSLPL9

**Final Documentation Name:** CNOUSPL8

**Why doesn't [fill: alias] have a usual source of medical care?**

*Enter all that apply, separate with commas.*

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CUSUALPL='2'

**Description:** Sample children LE 17 years who don't have a usual place of care

**Sources:** None

**Recodes:** None

**Keywords:** access; source; health care provider; health insurance

**Notes:** None

Put it off/Didn't get around to it

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don’t know
Why doesn’t [fill: alias] have a usual source of medical care?

*Enter all that apply, separate with commas.

Universe:  CSTATFLG=’1’ and (AGE LE ’017’ and AGE NE ’’) and CUSUALPL=’2’

Description:  Sample children LE 17 years who don't have a usual place of care

Sources:  None
Recodes:  None
Keywords:  access; source; health care provider; health insurance
Notes:  None

| Other reason child not have usual source of medical care |
|---|---|
| 1 | Mentioned |
| 2 | Not mentioned |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don’t know |

DURING THE PAST 12 MONTHS, did you have any trouble finding a general doctor or provider who would see [fill: alias]?

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

Description:  Sample children LE 17 years

Sources:  None
Recodes:  None
Keywords:  access to care; health care provider; health insurance
Notes:  None

Trouble finding a general doctor to see child

| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don’t know |
Question ID: CAU.053_00.010
Instrument Variable Name: CPRVTRFD
Final Documentation Name: CPRVTRFD

Were you able to find a general doctor or provider who could see [fill: alias]?

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CPRVTRYR='1'
Description: Sample children LE 17 years who had trouble finding a provider in the last year

Sources: None
Recodes: None
Keywords: access to care; health care provider; health insurance
Notes: None

Able to find general doctor to see child

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

Question ID: CAU.055_00.010
Instrument Variable Name: CDRNANP
Final Documentation Name: CDRNANP

DURING THE PAST 12 MONTHS, were you told by a doctor's office or clinic that they would not accept [fill: alias] as a new patient?

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

Sources: None
Recodes: None
Keywords: access to care; health care provider; health insurance
Notes: None

Doctor's office not accept child as new patient

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** CAU.056_00.010  
**Instrument Variable Name:** CDRNAI  
**Final Documentation Name:** CDRNAI

**DURING THE PAST 12 MONTHS, were you told by a doctor's office or clinic that they did not accept [fill: alias]'s health care coverage?**

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

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

Doctor's office not accept child's health insurance

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

**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

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

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 |

No transportation, past 12 m  

| 1 | Yes | 2 | No | 7 | Refused | 8 | Not ascertained | 9 | Don't know |
Question ID: CAU.130_00.000

Instrument Variable Name: CHCAFY

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

Can't afford prescription medicine, past 12 m

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

Question ID: CAU.133_00.010

Instrument Variable Name: CHCAFYRN

Final Documentation Name: CHCAFYRN

DURING THE PAST 12 MONTHS, was there any time when \[fill: alias\] NEEDED any of the following, but didn't get it because you couldn't afford it?...

To see a specialist?

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 care; specialist

Notes: None

Can't afford to see a specialist, past 12 m

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** CAU.133_00.020  
**Instrument Variable Name:** CHCAFYRF  
**Final Documentation Name:** CHCAFYRF

**DURING THE PAST 12 MONTHS, was there any time when [fill: alias] NEEDED any of the following, but didn't get it because you couldn't afford it...**

**Follow-up care?**

- **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 care; follow-up visit
- **Notes:** None

<table>
<thead>
<tr>
<th>Can't afford follow-up care, 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

<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_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

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.135_05.010  
Instrument Variable Name: CHCAFYR1_5  
Final Documentation Name: CHCAFYR5  

DURING THE PAST 12 MONTHS, was there any time when [fill: alias] NEEDED any of the following, but didn't get it because you couldn't afford it...

To see a specialist?

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

Description: Sample children 2-17 years

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

Can't afford to see a specialist, past 12 m

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
2014 NATIVE HAWAIIAN AND PACIFIC ISLANDER (NHPI) NHIS
Sample Child
samchild : Child Access to Health Care & Utilization
PUBLIC USE
Document Version Date: 02-Dec-16

Question ID: CAU.135_06.010
Instrument Variable Name: CHCAFYR1_6
Final Documentation Name: CHCAFYR6

DURING THE PAST 12 MONTHS, was there any time when [fill: alias] NEEDED any of the following, but didn't get it because you couldn't afford it...

Follow-up care?

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

Description: Sample children 2-17 years

Sources: None
Recodes: None
Keywords: vision expense; cost of care; follow-up care
Notes: None

Can't afford follow-up care, past 12 m

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

Question ID: CAU.160_00.000 R01 RECODE
Instrument Variable Name: CDENLONG
Final Documentation Name: CDNLONGN

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: None

Time since last saw dentist

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<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 ago</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** CAU.170_01.000  
**Instrument Variable Name:** CHCSYR1_2  
**Final Documentation Name:** CHCSYR11

**DURING THE PAST 12 MONTHS, 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**

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

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

**DURING THE PAST 12 MONTHS, 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

---

**Seen/talked to foot doctor, past 12 m**

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<td>1</td>
<td>Yes</td>
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<td>2</td>
<td>No</td>
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<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>8</td>
<td>Not ascertained</td>
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<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
DURING THE PAST 12 MONTHS, 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

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

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

DURING THE PAST 12 MONTHS, 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
DURING THE PAST 12 MONTHS, 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

<table>
<thead>
<tr>
<th>Seen/talked to mental health professional, past 12 m</th>
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<tbody>
<tr>
<td>1</td>
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<td>2</td>
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DURING THE PAST 12 MONTHS, 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

<table>
<thead>
<tr>
<th>Seen/talked to eye doctor, past 12 m</th>
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<tbody>
<tr>
<td>1</td>
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</table>
DURING THE PAST 12 MONTHS, 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

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

DURING THE PAST 12 MONTHS, have you seen or talked to any of the following health care providers about {S.C. name}'s health?... A chiropractor

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

Description: Sample children 2-17 years

Sources: None

Recodes: None

Keywords: doctor visit/contact; medical advice; treatment; chiropractor

Notes: None

Seen/talked to chiropractor, past 12 m

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
### Question ID: CAU.175_05.000

**Instrument Variable Name:** CHCSYR_5  
**Final Documentation Name:** CHCSYR5

**DURING THE PAST 12 MONTHS, 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**

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

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

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<td>1</td>
<td>Yes</td>
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<td>2</td>
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<td>7</td>
<td>Refused</td>
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<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
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</table>

### Question ID: CAU.175_06.000

**Instrument Variable Name:** CHCSYR_6  
**Final Documentation Name:** CHCSYR6

**DURING THE PAST 12 MONTHS, 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

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<td>1</td>
<td>Yes</td>
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<td>No</td>
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<td>7</td>
<td>Refused</td>
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<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
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</table>
**Question ID:** CAU.230_00.000  
**Instrument Variable Name:** CHCSYR7  
**Final Documentation Name:** CHCSYR7

**DURING THE PAST 12 MONTHS**, 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

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<td>No</td>
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<td>7</td>
<td>Refused</td>
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<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
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</table>

**Question ID:** CAU.240_01.000  
**Instrument Variable Name:** CHCSYR8_1  
**Final Documentation Name:** CHCSYR81

**DURING THE PAST 12 MONTHS**, 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

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<td>Yes</td>
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<td>2</td>
<td>No</td>
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<tr>
<td>7</td>
<td>Refused</td>
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<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
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</table>
### Question ID: CAU.240_02.000

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

**DURING THE PAST 12 MONTHS,** 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

---

#### Seen/talked to a general doctor, past 12 m

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<td>2</td>
<td>No</td>
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<td>7</td>
<td>Refused</td>
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<td>8</td>
<td>Not ascertained</td>
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<td>9</td>
<td>Don't know</td>
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### 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

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

**Question ID:** CAU.265_00.000

**Instrument Variable Name:** CHCSYREM

**Final Documentation Name:** CHCSYREM

**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

**Sources:** None

**Recodes:** None

**Keywords:** physical exam; well child check; check-up

**Notes:** None

Had well-child checkup, past 12 m

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**2014 NATIVE HAWAIIAN AND PACIFIC ISLANDER (NHPI) NHIS**  
**Sample Child**  
**samchild : Child Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 02-Dec-16**

### Question ID: CAU.280_00.000  
**Instrument Variable Name:** CHERNOYR  
**Final Documentation Name:** CHERNOYN

**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

<table>
<thead>
<tr>
<th># times in ER/ED, past 12 m</th>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>7</th>
<th>8</th>
<th>9</th>
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<tbody>
<tr>
<td>None</td>
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<td></td>
<td></td>
<td>Refused</td>
<td>Not ascertained</td>
<td>Don't know</td>
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</table>

### Question ID: CAU.281_00.010  
**Instrument Variable Name:** CERVISND  
**Final Documentation Name:** CERVISND

**Thinking about [fill: S.C. name]'s most recent emergency room visit, did [fill: he/she ] go to the emergency room at night or on the weekend?**

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and ('01' <= CHERNOY2 <='08')

**Description:** Sample children LE 17 years who had at least one ER visit in the past year

<table>
<thead>
<tr>
<th>Most recent ER visit at night or on weekend</th>
<th>1</th>
<th>2</th>
<th>7</th>
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<tr>
<td>Yes</td>
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<td>Don't know</td>
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</table>
Question ID: CAU.282_00.010

Did this emergency room visit result in a hospital admission?

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and ('01' <= CHERNOY2 <= '08')

Description: Sample children LE 17 years who had at least one ER visit in the past year

Sources: None
Recodes: None
Keywords: emergency room visit (ER); emergency department visit (ED); critical care
Notes: None

Hospital admission was result of most recent ER visit

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

Question ID: CAU.283_01.010

Tell me which of these apply to [fill: alias] last emergency room visit?

… [fill: He/She] didn't have another place to go

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and ('01' <= CHERNOY2 <= '08')

Description: Sample children LE 17 years who had at least one ER visit in the past year

Sources: None
Recodes: None
Keywords: emergency room visit (ER); emergency department visit (ED); critical care
Notes: None

Didn't have another place to go

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
*Read lead-in if necessary.

Tell me which of these apply to [fill: alias] last emergency room visit?

… [fill: alias] doctor's office or clinic was not open

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and ('01' <= CHERNOY2 <= '08')

Description: Sample children LE 17 years who had at least one ER visit in the past year

---

**Question ID:** CAU.283_02.020

**Instrument Variable Name:** CERREAS2

**Final Documentation Name:** CERREA2R

---

Doctor's office or clinic was not open

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

---

**Question ID:** CAU.283_03.030

**Instrument Variable Name:** CERREAS3

**Final Documentation Name:** CERREA3R

---

*Read lead-in if necessary.

Tell me which of these apply to [fill: alias] last emergency room visit?

… [fill: alias] doctor advised that [fill: he/she] go

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and ('01' <= CHERNOY2 <= '08')

Description: Sample children LE 17 years who had at least one ER visit in the past year

---

**Health provider advised ER visit**

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don’t know
*Read lead-in if necessary.

Tell me which of these apply to [fill: alias] last emergency room visit?

... The problem was too serious for the doctor's office or clinic

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and ('01' <= CHERNOY2 <= '08')

Description: Sample children LE 17 years who had at least one ER visit in the past year

Sources: None
Recodes: None
Keywords: emergency room visit (ER); emergency department visit (ED); critical care
Notes: None

Problem too serious for doctor's office or clinic

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

*Read lead-in if necessary.

Tell me which of these apply to [fill: alias] last emergency room visit?

... Only a hospital could help [fill: alias]

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and ('01' <= CHERNOY2 <= '08')

Description: Sample children LE 17 years who had at least one ER visit in the past year

Sources: None
Recodes: None
Keywords: emergency room visit (ER); emergency department visit (ED); critical care
Notes: None

Only a hospital could help

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** CAU.283_06.060

*Read lead-in if necessary.*

Tell me which of these apply to [fill: alias] last emergency room visit?

... the emergency room is [fill: alias]'s closest provider

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and ('01' <= CHERNOY2 <= '08')
Description: Sample children LE 17 years who had at least one ER visit in the past year

Sources: None
Recodes: None
Keywords: emergency room visit (ER); emergency department visit (ED); critical care
Notes: None

ER is closest provider

<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.283_07.070

*Read lead-in if necessary.*

Tell me which of these apply to [fill: alias] last emergency room visit?

...[fill: alias] gets most of [fill: his/her] care at the emergency room

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and ('01' <= CHERNOY2 <= '08')
Description: Sample children LE 17 years who had at least one ER visit in the past year

Sources: None
Recodes: None
Keywords: emergency room visit (ER); emergency department visit (ED); critical care
Notes: None

ER provides most of child's medical care

<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.283_08.080
Instrument Variable Name: CERREAS8
Final Documentation Name: CERREA8R

*Read lead-in if necessary.

Tell me which of these apply to [fill: alias] last emergency room visit?

…[fill: alias] arrived by ambulance or other emergency vehicle

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and ('01' <= CHERNOY2 <= '08')

Description: Sample children LE 17 years who had at least one ER visit in the past year

Sources: None
Recodes: None
Keywords: emergency room visit (ER); emergency department visit (ED); critical care
Notes: None

Arrived by ambulance or other emergency vehicle

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

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 ' ')

Description: Sample children LE 17 years

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'

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

**Sources:** None  
**Recodes:** None  
**Keywords:** home health visit; treatment; visiting nurse  
**Notes:** None

<table>
<thead>
<tr>
<th># of months of home care, past 12 m</th>
<th>01-12</th>
<th>1-12 months</th>
<th>97</th>
<th>Refused</th>
<th>98</th>
<th>Not ascertained</th>
<th>99</th>
<th>Don't know</th>
</tr>
</thead>
</table>

**Question ID:** CAU.310_00.000  
**Instrument Variable Name:** CHCHNOYR  
**Final Documentation Name:** CHCHNOY2

**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

**Sources:** None  
**Recodes:** None  
**Keywords:** home health visit; treatment; visiting nurse  
**Notes:** Answer categories were expanded to show more detail beginning in 2004.

<table>
<thead>
<tr>
<th>Total number of home visits</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
</tr>
<tr>
<td>02</td>
</tr>
<tr>
<td>03</td>
</tr>
<tr>
<td>04</td>
</tr>
<tr>
<td>05</td>
</tr>
<tr>
<td>06</td>
</tr>
<tr>
<td>07</td>
</tr>
<tr>
<td>08</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>
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

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

0  Never
1  6 months or less
2  More than 6 months, but not more than 1 year ago
3  More than 1 year, but not more than 2 years ago
4  More than 2 years ago
7  Refused
8  Not ascertained
9  Don't know
I am going to read a list of items that describe children. For each item, please tell me if it has been NOT TRUE, SOMEWHAT TRUE, or CERTAINLY TRUE for {S.C. name} DURING THE PAST 6 MONTHS. {HE/SHE}...is generally well behaved, usually does what adults request.

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

Description: Sample children 4-17 years

Sources: None

Recodes: None

Keywords: cooperative; well-behaved; obedient

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 CMB Appendix.

In 2004 this variable was located in the CMH section; in 2005 it was moved to the CMB section and given a new question number. In 2006-2007 it remained in CMB. The question wording and answer codes in the final files have remained the same. In 2008-2009 most SDQ questions were removed from the NHIS because of lack of funding. In 2010-2013 the SDQ questions fielded in 2007 were returned to NHIS because of NIMH funding.

Well behaved/does what requested, past 6 m

0  Not true
1  Somewhat true
2  Certainly true
7  Refused
8  Not ascertained
9  Don't know
**Question ID:** CMB.020_02.000  R02 RECODE  

**Instrument Variable Name:**  

**Final Documentation Name:** RSCL2_E2  

I am going to read a list of items that describe children. For each item, please tell me if it has been NOT TRUE, SOMEWHAT TRUE, or CERTAINLY TRUE for {S.C. name} DURING THE PAST 6 MONTHS. {HE/SHE}...has many worries, or often seems worried.

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

**Description:** Sample children 4-17 years

**Sources:** None  

**Recodes:** None  

**Keywords:** worried; depressed

**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 CMB Appendix.

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| Many worries/often seems worried, past 6 m |
|-----------------|-----------------|
| 0 | Not true |
| 1 | Somewhat true |
| 2 | Certainly true |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don’t know |
I am going to read a list of items that describe children. For each item, please tell me if it has been NOT TRUE, SOMEWHAT TRUE, or CERTAINLY TRUE for {S.C. name} DURING THE PAST 6 MONTHS. {HE/SHE}...is often unhappy, depressed or tearful.

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

Description: Sample children 4-17 years

Sources: None
Recodes: None
Keywords: depressed; unhappy
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 CMB Appendix.

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Unhappy/depressed/tearful, past 6 m
0 Not true
1 Somewhat true
2 Certainly true
7 Refused
8 Not ascertained
9 Don't know
Question ID: CMB.020_04.000  R04  RECODE  Instrument Variable Name:
Final Documentation Name: RSCL5_P5

I am going to read a list of items that describe children. For each item, please tell me if it has been NOT TRUE, SOMEWHAT TRUE, or CERTAINLY TRUE for {S.C. name} DURING THE PAST 6 MONTHS. {HE/SHE}...gets along better with adults than with other {if AGE ge <4> and AGE le <11>} children {else} youth.

Universe: CSTATFLG = '1' and ('004' <= AGE <= '017')
Description: Sample children 4-17 years

Sources: None
Recodes: None
Keywords: gets along; behavior
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 CMB Appendix.

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 Gets along better w/adults than children/youth, past 6 m

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not true</td>
</tr>
<tr>
<td>1</td>
<td>Somewhat true</td>
</tr>
<tr>
<td>2</td>
<td>Certainly true</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.020_05.000  
**R05 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** RSCL5_H5

I am going to read a list of items that describe children. For each item, please tell me if it has been NOT TRUE, SOMEWHAT TRUE, or CERTAINLY TRUE for {S.C. name} DURING THE PAST 6 MONTHS. {HE/SHE}... has good attention span/sees chores or homework through to the end.

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

**Description:** Sample children 4-17 years

**Sources:** None

**Recodes:** None

**Keywords:** concentration; good attention; attention

**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 CMB Appendix.

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**Good attention/completes chores, homework, past 6 m**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not true</td>
</tr>
<tr>
<td>1</td>
<td>Somewhat true</td>
</tr>
<tr>
<td>2</td>
<td>Certainly true</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>
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: None

Recodes: None

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 CMB Appendix.

In 2004 this variable was located in the CMH section; in 2005 it was moved to the CMB section and given a new question number. In 2006-2007 it remained in CMB. The question wording and answer codes in the final files have remained the same. In 2008-2009 most SDQ questions were removed from the NHIS because of lack of funding. In 2010-2013 the SDQ questions fielded in 2007 were returned to NHIS because of NIMH funding.

In 2008-2009 this was the only SDQ question fielded in the NHIS.

Difficulties w/ emotions/concentration/behavior/getting along

- 0: No
- 1: Yes, minor difficulties
- 2: Yes, definite difficulties
- 3: Yes, severe difficulties
- 7: Refused
- 8: Not ascertained
- 9: Don't know
During the past 12 months, several kinds of flu vaccines have been available. I will ask you about {S.C. name’s} most recent flu vaccinations.

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

*Read if necessary: {fill: SC name}’s most recent flu vaccination could have been the new 2010-2011 flu vaccine available starting last fall, or either of the two types available last season, one called “seasonal” and the other called “H1N1” or “swine” flu vaccine.

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

Sources: None
Recodes: None
Keywords: H1N1, flu, flu shot, flu vaccination, swine flu.
Notes: None

Flu vaccination, past 12 m

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

How many vaccinations has {S.C. name} received?

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CSHFLU12='1'
Description: Sample Child LE 17 years who have had a flu vaccine dose

Sources: None
Recodes: None
Keywords: H1N1, flu, flu shot, flu vaccination, swine flu.
Notes: None

Number of flu vaccines, past 12 m

1  1 vaccination or dose
2  2 or more vaccination doses
7  Refused
8  Not ascertained
9  Don't know
During what month and year did {S.C. name} receive {fill: his/her} most recent flu vaccine?

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CSHFLUNM IN ('1','2')

Description: Sample Child LE 17 who have had one or more flu vaccine doses

<table>
<thead>
<tr>
<th>Month</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 January</td>
<td></td>
</tr>
<tr>
<td>02 February</td>
<td></td>
</tr>
<tr>
<td>03 March</td>
<td></td>
</tr>
<tr>
<td>04 April</td>
<td></td>
</tr>
<tr>
<td>05 May</td>
<td></td>
</tr>
<tr>
<td>06 June</td>
<td></td>
</tr>
<tr>
<td>07 July</td>
<td></td>
</tr>
<tr>
<td>08 August</td>
<td></td>
</tr>
<tr>
<td>09 September</td>
<td></td>
</tr>
<tr>
<td>10 October</td>
<td></td>
</tr>
<tr>
<td>11 November</td>
<td></td>
</tr>
<tr>
<td>12 December</td>
<td></td>
</tr>
<tr>
<td>97 Refused</td>
<td></td>
</tr>
<tr>
<td>98 Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99 Don't know</td>
<td></td>
</tr>
</tbody>
</table>
### Question ID: CFL005_00.040

**Instrument Variable Name:** CH1N1_4Y  
**Final Documentation Name:** CSHFLUY1

#### *Enter year of most recent flu vaccine.*

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ') and CSHFLUNM IN ('1','2')  
**Description:** Sample Child LE 17 years who have had one or more vaccine doses and gave month/don't know month of vaccine dose

<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>

### Question ID: CFL005_00.050

**Instrument Variable Name:** CH1N1_5  
**Final Documentation Name:** CSHSPFL1

#### Was this a shot, or was it a vaccine sprayed in the nose?

**Read if necessary:** The flu nasal spray is called FluMist(trademark).

**Universe:** CSTATFLG='1' and (AGE LE '017' and AGE NE ') and CSHFLUNM IN ('1','2')  
**Description:** Sample Child LE 17 years who have had one or more flu vaccine doses

<table>
<thead>
<tr>
<th>Administration method most recent flu vaccine</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Flu shot</td>
<td></td>
</tr>
<tr>
<td>2 Flu nasal spray (spray, mist or drop in nose)</td>
<td></td>
</tr>
<tr>
<td>7 Refused</td>
<td></td>
</tr>
<tr>
<td>8 Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9 Don't know</td>
<td></td>
</tr>
</tbody>
</table>
During what month and year did {S.C. name} receive {fill: his/her} next most recent flu vaccine?

Universe:  CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CSHFLUNM='2'

Description: Sample Child LE 17 years who have had more than one flu vaccine doses

Sources: None

Recodes: None

Keywords: H1N1, flu, flu shot, flu vaccination, swine flu.

Notes: None

Month of next most recent flu vaccine

00  January
00  February
00  March
00  April
00  May
00  June
00  July
00  August
00  September
00  October
00  November
00  December
97  Refused
98  Not ascertained
99  Don't know
### Question ID: CFL005_00.070

**Instrument Variable Name:** CH1N1_7Y  
**Final Documentation Name:** CSHFLUY2

#### 2 of 2

*Enter year of next most recent flu vaccine.*

**Universe:**  
CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CSHFLUNM='2'

**Description:** Sample Child LE 17 years who have had more than one vaccine doses and gave month/don't know month of vaccine dose

**Sources:** None  
**Recodes:** None  
**Keywords:** H1N1, flu, flu shot, flu vaccination, swine flu.  
**Notes:** None

<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>

### Question ID: CFL005_00.080

**Instrument Variable Name:** CH1N1_8  
**Final Documentation Name:** CSHSPFL2

**Was this a shot, or was it a vaccine sprayed in the nose?**

*Read if necessary: The flu nasal spray is called FluMist(trademark).*

**Universe:**  
CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CSHFLUNM='2'

**Description:** Sample Child LE 17 years who have more than one flu vaccine dose

**Sources:** None  
**Recodes:** None  
**Keywords:** H1N1, flu, flu shot, flu vaccination, nasal spray, swine flu.  
**Notes:** None

<table>
<thead>
<tr>
<th>Administration method next most recent flu vaccine</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  Flu shot</td>
</tr>
<tr>
<td>2  Flu nasal spray (spray, mist or drop in nose)</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>
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 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_01-04.000 and CHS.361_01-04.000).

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 based on a different instrument, the Strengths and Difficulties Questionnaire (SDQ)).

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 NHIS data for ages 2-3 for the following reasons:

The total number of children 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.
The Short Strengths and Difficulties Questionnaire (SDQ)

In the NHIS, questions CMHMF_1- CMHMF_5 (CMB.020_01.000 to CMB.020_05.000) and CMHDIFF (CMB.030_00.000) make up a brief version of the SDQ. The questions are derived from the parent version of the long Strengths and Difficulties Questionnaire Extended (SDQ), developed and copyrighted by Dr. Robert Goodman, Institute of Psychiatry, London, England. Questions from the SDQ are used in the NHIS with Dr. Goodman’s permission. The short SDQ, constructed to save time and space in the questionnaire, was added for children aged 4–17 years as a part of a collaborative agreement between NCHS and the National Institute of Mental Health (NIMH) of the National Institutes of Health (NIH). Detailed information on the SDQ can be found in Appendix V of the 2004 NHIS Survey Description and on the SDQ website at: http://www.sdqinfo.org.

The items in the short SDQ correlate to the subscales in the long SDQ as follows:

- CMHMF_1 (Generally obedient) correlates 0.69 with the long SDQ conduct score.
- CMHMF_2 (Many worries) correlates 0.71 with the long SDQ emotion score.
- CMHMF_3 (Often unhappy) correlates 0.64 with the long SDQ emotion score.
- CMHMF_4 (Gets along better) correlates 0.69 with the long SDQ peer problems score.
- CMHMF_5 (Sees tasks through) correlates 0.72 with the long SDQ hyperactivity-inattention score.

Creating SDQ Scores

In order to score the short SDQ the response for each item in CMB.020 is assigned a value from 0 – 2 based on the scale below, then all values are summed to produce a total score. A total score correlates 0.84 with the long SDQ total difficulties score.

<table>
<thead>
<tr>
<th>Response</th>
<th>Not true</th>
<th>Somewhat true</th>
<th>Definitely true</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value for CMB.020_02, CMB.020_03 and CMB.020_04</td>
<td>0</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Value for CMB.020_01 and CMB.020_05</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

CMHDIFF is taken from a set of SDQ extended or impact questions which measure the impact of the child’s difficulty on various aspects of his/her life. CMHDIFF correlates 0.62 with the SDQ impact score from the extended SDQ questions.

The Short Strengths and Difficulties Questionnaire Calibration Study

In 2006, the Substance Abuse and Mental Health Services Administration (SAMHSA) convened a technical group to provide advice on developing a reliable way to produce estimates of children with serious emotional disturbance (SED). The group recommended that SED estimates be developed from the NHIS, utilizing the short SDQ, which had been introduced in the NHIS in 2001 for the screening of mental health problems. Although the short SDQ items provided a total SDQ score, no cut-off point was established that could be used to determine SED. The group proposed a calibration study to develop a cut-off score by comparing short SDQ scores with the results of a standard clinical psychiatric assessment.
The advisory group recommended that the Child and Adolescent Psychiatric Assessment (CAPA) and the Preschool Age Psychiatric Assessment (PAPA) be used as the standard clinical psychiatric assessments for the calibration study. The CAPA and the PAPA are semi-structured interviews conducted by lay interviewers trained to assess the frequency, duration, and intensity of numerous mental health symptoms (Angold and Costello, 2000; Egger et al., 2004). The complete CAPA and PAPA assess the full range of child mental health disorders. For this study, five areas were selected for assessment: anxiety disorders, mood disorders, attention-deficit/hyperactivity disorder (ADHD), oppositional defiant disorder (ODD), and conduct disorder (CD). Detailed information on the CAPA and the PAPA can be found at: http://devepi.duhs.duke.edu/instruments.html.

For the calibration study, a subsample of 217 NHIS respondents completed a follow-up CAPA or PAPA interview. The CAPA or PAPA were conducted over the telephone between February and August 2012 with a parent of children aged 4–11 years and with adolescents aged 12–17 years. Logistic regression models were developed to model presence of any impairing child mental disorder in terms of responses only to the SDQ items. Findings suggest that SDQ is a useful instrument for detecting mental disorders among children (Ringeisen et al., 2015).

References and Additional Sources of Information on the SDQ


