

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Identification Fields

PUBLIC USE

Document Version Date: 08-Nov-17

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 National Health Interview Survey

Year	Survey Year
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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Identification Fields****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** IDN.000\_04.000

Instrument Variable Name:

Final Documentation Name: HHX

**Household Number**

Universe:

Description: All households

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Sources: None

Recodes: None

Keywords: household number

Notes: Use this variable in combination with SRVY\_YR to identify individual households.

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Household Number

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**Question ID:** IDN.000\_25.000

Instrument Variable Name:

Final Documentation Name: INTV\_QRT

**Interview Quarter**

Universe:

Description: All households

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Sources: None

Recodes: None

Keywords: None

Notes: None

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Interview Quarter

- |   |           |
|---|-----------|
| 1 | Quarter 1 |
| 2 | Quarter 2 |
| 3 | Quarter 3 |
| 4 | Quarter 4 |
- 
-

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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Identification Fields****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** IDN.000\_30.000

Instrument Variable Name:

Final Documentation Name: INTV\_MON

**Interview Month**

Universe:

Description: All households

---

Sources: None

Recodes: None

Keywords: interview month

Notes: None

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## Interview Month

01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December

---

**Question ID:** IDN.000\_35.000

Instrument Variable Name:

Final Documentation Name: FMX

**Family Number**

Universe:

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.

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## Family Number

01-25      Family number 1 - 25

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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Identification Fields****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** IDN.000\_40.000

Instrument Variable Name: FPX

Final Documentation Name: FPX

**Person Number**

Universe:

Description: All persons

---

Sources: None

Recodes: None

Keywords: person number

Notes: Use this variable in combination with HHX, FMX, and SRVY\_YR to identify individual persons.

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Person Number (Within family)

01-25 Person number 1 thru 25

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**Question ID:** IDN.000\_65.000

Instrument Variable Name:

Final Documentation Name: WTIA\_SC

Universe:

Description:

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Sources: None

Recodes: None

Keywords: None

Notes: Format of data has an implied decimal (XXXXXXX.X). This weight does not include post-stratification adjustments (age, race/ethnicity, sex) to the civilian, non-institutionalized U.S. population of children (age 0 - 17) using Census population control totals.

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Weight - Interim Annual

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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Identification Fields****PUBLIC USE****Document Version Date: 08-Nov-17**

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**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.

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Weight - Final Annual

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**Question ID:** UCF.000\_00.000

R09 RECODE

Instrument Variable Name:

Final Documentation Name: REGION

Universe: ALL

Description: All records

Sources: None

Recodes: None

Keywords: united states; region

Notes: Data from Unit Control File (CENREG).

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Region

- |   |           |
|---|-----------|
| 1 | Northeast |
| 2 | Midwest   |
| 3 | South     |
| 4 | West      |

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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Unit Control File****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** UCF.000\_00.000      R15 RECODE      Instrument Variable Name:  
Final Documentation Name: PSTRAT

Universe: ALL

Description: All records

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Sources: None

Recodes: None

Keywords: None

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

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Pseudo-stratum for public-use file variance estimation

100-151      100-151

---

**Question ID:** UCF.000\_00.000      R16 RECODE      Instrument Variable Name:  
Final Documentation Name: PPSU

Universe: ALL

Description: All records

---

Sources: None

Recodes: None

Keywords: None

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

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Pseudo-PSU for public-use file variance estimation

001-164      001-164 (with some gaps)

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2016 NATIONAL HEALTH INTERVIEW SURVEY

Sample Child

samchild : Household Composition

PUBLIC USE

Document Version Date: 08-Nov-17

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Question ID: HHC.110\_00.000

Instrument Variable Name: SEX

Final Documentation Name: SEX

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

Universe: HHSTAT NE 'D'

Description: All non-deleted persons

---

Sources: None

Recodes: None

Keywords: None

Notes: None

---

Sex

- |   |        |
|---|--------|
| 1 | Male   |
| 2 | Female |

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Household Composition

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: HHC.180\_00.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: HISPAN\_I

**Please give me the number of the group that represents [your/ person's] Hispanic origin or ancestry.**

Universe: AGE = All

Description: All persons

Sources: ORIGIN\_I; HHC.180

Recodes: None

Keywords: ethnicity; national origin; ancestry

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

## Hispanic subgroup detail

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



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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Household Composition****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** HHC.200\_01.000

R13 RECODE

Instrument Variable Name:

Final Documentation Name: RACERPI2

**Recode of full detail race groups**

Universe: AGE = All

Description: All persons

---

Sources: RACFULI2

Recodes: HRACERI2

Keywords: race; new OMB race standards

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

---

## OMB groups w/multiple race

- |    |                             |
|----|-----------------------------|
| 01 | White only                  |
| 02 | Black/African American only |
| 03 | AIAN only                   |
| 04 | Asian only                  |
| 05 | Race group not releasable*  |
| 06 | Multiple race               |

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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Household Composition****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** HHC.200\_01.000

R21 RECODE

Instrument Variable Name:

Final Documentation Name: MRACRPI2

**Recode**

Universe: AGE = All

Description: All persons

---

Sources: HHC.200; HHC.220

Recodes: None

Keywords: race; old OMB race standards

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

---

## Race coded to single/multiple race group

- |    |   |
|----|---|
| 01 | White                                   |
| 02 | Black/African American                  |
| 03 | Indian (American), Alaska Native        |
| 09 | Asian Indian                            |
| 10 | Chinese                                 |
| 11 | Filipino                                |
| 15 | Other Asian*                            |
| 16 | Primary race not releasable**           |
| 17 | Multiple race, no primary race selected |
-

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Household Composition

PUBLIC USE

Document Version Date: 08-Nov-17

**Question ID:** HHC.200\_01.000

R22 RECODE

Instrument Variable Name:

Final Documentation Name: MRACBPI2

**Recode**

Universe: AGE = All

Description: All persons

Sources: HHC.200; HHC.220

Recodes: None

Keywords: race; old OMB race standards; bridge variable

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

## Race coded to single/multiple race group

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

**Question ID:** HHC.420\_00.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: AGE\_P

**Recode**

Universe: AGE = All

Description: All persons

Sources: AGE

Recodes: None

Keywords: age

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

## Age

- 00 Under 1 year
- 01-84 1-84 years
- 85 85+ years

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Identification

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CID.010\_00.000

Instrument Variable Name: CSPAVAIL

Final Documentation Name: CSRESPNO

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

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

Universe: CSTATFLG='1'

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

Sources: None

Recodes: None

Keywords: respondent person number

Notes: None

Person # of available SC respondent

01-25 Person # of person available to answer questions about Sample Child

96 No person available

98 Not ascertained

Question ID: CID.030\_00.000

01 RECODE

Instrument Variable Name:

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
- 7 Refused
- 8 Not ascertained
- 9 Don't know

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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Identification****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CID.545\_00.000

Instrument Variable Name:

Final Documentation Name: LATEINTC

Universe:

Description: Generated variable: Sample Child cases

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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 |
- 
-

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

**Question ID:** CHS.010

R02 RECODE

Instrument Variable Name:

Final Documentation Name: TOTOZ\_P

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

Description: Sample children LE 17 years

Sources: BWGTLB, BWGTOZ

Recodes: None

Keywords: birth weight

Notes: This is a new recode for 2011. This variable creates top and bottom coding for total birth weight in ounces. It will be made available for 2004-2010 in an additional birthweight mini-file.

Total birth weight in ounces for public use

018	18 ounces or less
019-192	19-192 ounces
193	193+ ounces
997	Refused
998	Not ascertained
999	Don't know

**Question ID:** CHS.011

R01 RECODE

Instrument Variable Name:

Final Documentation Name: BWTGRM\_P

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

Description: Sample children LE 17 years

Sources: BWTGRM

Recodes: None

Keywords: birth weight

Notes: This is a new recode for 2011. This variable creates top and bottom coding for birth weight in grams. It will be made available for 2004-2010 in an additional birthweight mini-file.

Birth weight in grams for public use

0500	500 grams or less
0501-5484	501-5484 grams
5485	5485+ grams
9997	Refused
9998	Not ascertained
9999	Don't know

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

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

RECODE

Instrument Variable Name:

Final Documentation Name: CHGHT\_TC

**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)

0-95	0-95 inches
96	Not available
97	Refused
98	Not ascertained
99	Unknown

**Question ID:** CHS.022\_02.000

RECODE

Instrument Variable Name:

Final Documentation Name: CWGHT\_TC

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

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

Description: Sample children 12-17 years

Sources: CWGHTP\_P

Recodes: None

Keywords: Weight

Notes: Top and bottom coded variable for Public Use file. 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)

000-500	0-500 pounds
996	Not available
997	Refused
998	Not ascertained
999	Unknown

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

**Question ID:** CHS.024\_05.000

RECODE

Instrument Variable Name:

Final Documentation Name: BMI\_SC

Universe: CSTATFLG = 1 and AGE = 12-17

Description: Sample children aged 12-17 years

Sources: CHEIGHTN; CWGHTP\_K

Recodes: None

Keywords: BMI; body mass index; overweight; obesity; underweight

Notes: (1) BMI was calculated using the inhouse versions of the height and weight variables, which contain a greater range of height and weight values than are available on the public-use file. The range of possible BMI values listed (0001-9994) does not reflect actual calculated BMI values at the extremes of the range, but rather allows for the theoretical possibility of such unlikely values. (2) BMI = [Weight (kg)/[Height (m) squared]] rounded to 2 decimal places. Conversion factors 1 kg = 2.20462 pounds; 1 meter (m) = 39.37008 inches.

Body Mass Index (BMI)

0001-9994 00.01-99.94

9995 99.95+

9999 Unknown

**Question ID:** CHS.031\_02.000

Instrument Variable Name: ADD1\_2

Final Documentation Name: AMR1R

**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: In 2011 the terminology for mental retardation has been updated to intellectual disability.

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



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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.031\_03.000

Instrument Variable Name: ADD1\_3

Final Documentation Name: AODD1

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

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

Description: Sample children LE 1 year

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      |

---

**Question ID:** CHS.031\_04.010

Instrument Variable Name: ADD1\_2N

Final Documentation Name: AMR1RN

**Does [fill: S.C. name] currently have an intellectual disability, also known as mental retardation?**

Universe: CSTATFLG = '1' and (AGE LE '001' and AGE NE ' ') and AMR1R='1'

Description: Sample children LE 1 year who have ever had intellectual disability/mental retardation

Sources: None

Recodes: None

Keywords: None

Notes: None

SC currently has intellectual disability also known as mental retardation

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

**Question ID:** CHS.031\_05.010

Instrument Variable Name: ADD1\_3N

Final Documentation Name: AODD1N

**Does [fill: S.C. name] currently have any other developmental delay?**

Universe: CSTATFLG = '1' and (AGE LE '001' and AGE NE ' ') and AODD1='1'

Description: Sample children LE 1 year who have ever had any other developmental delay

Sources: None

Recodes: None

Keywords: None

Notes: None

SC currently has other developmental delay

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

**Question ID:** CHS.032\_01.000

Instrument Variable Name: ADD\_1

Final Documentation Name: ADD2

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

Universe: CSTATFLG = '1' and ('002' &lt;= AGE &lt;= '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      |

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CHS.032\_02.000

Instrument Variable Name: ADD\_2

Final Documentation Name: AMR2R

**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' &lt;= AGE &lt;= '017')

Description: Sample children 2-17 years

Sources: None

Recodes: None

Keywords: mental retardation; developmental delay

Notes: In 2011 the terminology for mental retardation has been updated to intellectual disability.

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      |

Question ID: CHS.032\_02.010

Instrument Variable Name: AUTISM

Final Documentation Name: AUTISM

\* Read if necessary.

**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' &lt;= AGE &lt;= '017')

Description: Sample children 2-17 years

Sources: None

Recodes: None

Keywords: autism; autism spectrum disorder; pervasive developmental disorder (PDD)

Notes: New question in 2014. Previously data about autism/autism spectrum disorder were found in CCONDL06.

Ever told SC had autism, Asperger's, PDD or autism spectrum disorder

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

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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.032\_03.000

Instrument Variable Name: ADD\_3

Final Documentation Name: AODD2

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

Universe: CSTATFLG = '1' and ('002' &lt;= AGE &lt;= '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      |

---

**Question ID:** CHS.032\_04.010

Instrument Variable Name: ADD\_1N

Final Documentation Name: ADD2N

**Does {S.C. name} currently have Attention Deficit Hyperactivity Disorder (ADHD) or Attention Deficit Disorder (ADD)?**

Universe: CSTATFLG = '1' and ('002' &lt;= AGE &lt;= '017') and ADD2='1'

Description: Sample children 2-17 years who have ever had ADHD/ADD

Sources: None

Recodes: None

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

Notes: None

SC currently has ADHD/ADD

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

**Question ID:** CHS.032\_05.010

Instrument Variable Name: ADD\_2N

Final Documentation Name: AMR2RN

**Does [fill: S.C. name] currently have an Intellectual disability, also known as mental retardation?**

Universe: CSTATFLG = '1' and ('002' &lt;= AGE &lt;= '017') and AMR2R='1'

Description: Sample children 2-17 years who have ever had intellectual disability/mental retardation

Sources: None

Recodes: None

Keywords: mental retardation; developmental delay

Notes: In 2011 the terminology for mental retardation has been updated to intellectual disability.

SC currently has intellectual disability also known as mental retardation

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

**Question ID:** CHS.032\_06.010

Instrument Variable Name: AUTISMN

Final Documentation Name: AUTISMN

**Does [fill: S.C. name] currently have Autism, Asperger's disorder, pervasive developmental disorder, or autism spectrum disorder?**

Universe: CSTATFLG = '1' and ('002' &lt;= AGE &lt;= '017') and AUTISM='1'

Description: Sample children 2-17 years who have ever had autism

Sources: None

Recodes: None

Keywords: autism; autism spectrum disorder; pervasive developmental disorder (PDD)

Notes: None

SC currently has autism, Asperger's, PDD or autism spectrum disorder

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

**Question ID:** CHS.032\_07.010

Instrument Variable Name: ADD\_3N

Final Documentation Name: AODD2N

**Does [fill: S.C. name] currently have any other developmental delay?**

Universe: CSTATFLG = '1' and ('002' &lt;= AGE &lt;= '017') and AODD2='1'

Description: Sample children 2-17 years who have ever had any other developmental delay

Sources: None

Recodes: None

Keywords: None

Notes: None

SC currently has other developmental delay

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

**Question ID:** CHS.061\_01.000

Instrument Variable Name: CONDL11-CONDL19

Final Documentation Name: CCONDRR1

**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. Question format modified in 2008.

Ever told SC had Down syndrome

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CHS.061\_02.000

Instrument Variable Name: CONDL11-CONDL19

Final Documentation Name: CCONDRR2

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

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

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: cerebral palsy; developmental delay

Notes: Beginning in 2004 there has been a 10-fold increase in the number of sample children who were reported to have cerebral palsy in CHS.060\_02.000, CONDL2. In 2003 there were 34 cases reported; in each year from 2004-2006 there were 311-353 cases reported. This increase is most likely caused by interviewer error due to operational differences between the CASES instrument used prior to 2004 and the Blaise instrument used beginning in 2004. A clarification of the survey instrument will be implemented in the 3rd quarter of 2007. See survey questionnaire for original question format. Question format modified in 2008.

Ever told SC had cerebral palsy

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

Question ID: CHS.061\_03.000

Instrument Variable Name: CONDL11-CONDL19

Final Documentation Name: CCONDRR3

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

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

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: muscular dystrophy

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

Ever told SC had muscular dystrophy

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CHS.061\_04.000

Instrument Variable Name: CONDL11-CONDL19

Final Documentation Name: CCONDRR4

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

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

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: cystic fibrosis

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

Ever told SC had cystic fibrosis

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

Question ID: CHS.061\_05.000

Instrument Variable Name: CONDL11-CONDL19

Final Documentation Name: CCONDRR5

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

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

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: sickle cell anemia

Notes: See survey questionnaire for original question format. Question format modified in 2008. In 2014 CCONDRL06 (autism/autism spectrum disorder) was dropped from this question. A new question, AUTISM (CHS.032\_02.010), was added to the survey.

Ever told SC had sickle cell anemia

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



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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.061\_06.000

Instrument Variable Name: CONDL11-CONDL19

Final Documentation Name: CCONDRR6

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

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

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: chronic conditions; diabetes; sugar

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

Ever told SC had diabetes

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

---

**Question ID:** CHS.061\_07.000

Instrument Variable Name: CONDL11-CONDL19

Final Documentation Name: CCONDRR7

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

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

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: chronic conditions; arthritis

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

Ever told SC had arthritis

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.061\_08.000

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. Question format modified in 2008.

Ever told SC had congenital heart disease

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

**Question ID:** CHS.061\_09.000

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. Question format modified in 2008.

Ever told SC had other heart condition

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.070\_00.000

Instrument Variable Name: CPOX

Final Documentation Name: CPOX

**Has {SC Name} EVER had chickenpox?**

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

Description: Sample children LE 17 years

---

Sources: None

Recodes: None

Keywords: chicken pox; acute condition

Notes: None

---

Ever had chickenpox

- |   |            |
|---|------------|
| 1 | Yes        |
| 2 | No         |
| 7 | Refused    |
| 9 | Don't know |
- 

**Question ID:** CHS.072\_00.000

Instrument Variable Name: CPOX12MO

Final Documentation Name: CPOX12MO

**Has {SC name} had chickenpox DURING THE PAST 12 MONTHS?**

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

Description: Sample children LE 17 years who have had chickenpox

---

Sources: None

Recodes: None

Keywords: chicken pox; acute condition; varicella

Notes: None

---

Chickenpox, past 12 m

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**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      |
-

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CHS.090\_00.000

Instrument Variable Name: CASHYR

Final Documentation Name: CASHYR

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

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

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

Sources: None

Recodes: None

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

Notes: None

Had an asthma episode/attack, past 12 m

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

Question ID: CHS.100\_00.000

Instrument Variable Name: CASMERYR

Final Documentation Name: CASERYR1

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

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

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

Sources: None

Recodes: None

Keywords: chronic condition; asthma; respiratory condition

Notes: Change in skip pattern in 2010. Previously, this question was asked only for children who had an asthma attack in past 12 m.

Had visit to ER due to asthma, past 12 m

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

---

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**Question ID:** CHS.111\_01.000

Instrument Variable Name: CCOND1\_1

Final Documentation Name: HAYF1

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

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

Description: Sample children LE 2 years

Sources: None

Recodes: None

Keywords: hayfever; allergy; chronic condition

Notes: See survey questionnaire for original question format

Had hay fever, past 12 m

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

**Question ID:** CHS.111\_02.000

Instrument Variable Name: CCOND1\_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

Had respiratory allergy, past 12 m

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.111\_03.000

Instrument Variable Name: CCOND1\_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

Had food/digestive allergy, past 12 m

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

**Question ID:** CHS.111\_04.000

Instrument Variable Name: CCOND1\_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

Had eczema/skin allergy, past 12 m

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.111\_05.000

Instrument Variable Name: CCOND1\_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

Had frequent diarrhea/colitis, past 12 m

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

---

**Question ID:** CHS.111\_06.000

Instrument Variable Name: CCOND1\_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

Had anemia, past 12 m

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



---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.111\_08.000

Instrument Variable Name: CCOND1\_8

Final Documentation Name: EARINF1

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

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

Description: Sample children LE 2

Sources: None

Recodes: None

Keywords: ear infections; otitis media

Notes: See survey questionnaire for original question format

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: CCOND1\_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      |
-

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.115\_01.000

Instrument Variable Name: CCOND1\_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' &lt;= AGE &lt;= '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: CCOND1\_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' &lt;= AGE &lt;= '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      |
-

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.115\_03.000

Instrument Variable Name: CCONDТ\_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' &lt;= AGE &lt;= '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: CCONDТ\_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' &lt;= AGE &lt;= '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      |
-

---

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**Question ID:** CHS.115\_05.000

Instrument Variable Name: CCOND5T\_5

Final Documentation Name: DIARH2

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

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')

Description: Sample children 3-17 years

Sources: None

Recodes: None

Keywords: diarrhea; colitis

Notes: See survey questionnaire for original question format

Had frequent diarrhea/colitis, past 12 m

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

---

**Question ID:** CHS.115\_06.000

Instrument Variable Name: CCOND5T\_6

Final Documentation Name: ANEMIA2

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

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')

Description: Sample children 3-17 years

Sources: None

Recodes: None

Keywords: anemia; iron deficiency

Notes: See survey questionnaire for original question format

Had anemia, past 12 m

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

---

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**Question ID:** CHS.115\_07.000

Instrument Variable Name: CCOND7\_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' &lt;= AGE &lt;= '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: CCOND7\_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' &lt;= AGE &lt;= '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      |
-

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.115\_09.000

Instrument Variable Name: CCOND1\_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' &lt;= AGE &lt;= '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: CCOND1\_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' &lt;= AGE &lt;= '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      |
-

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CHS.210\_00.000

Instrument Variable Name: CHSTATYR

Final Documentation Name: CHSTATYR

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

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

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: health status

Notes: None

Health better, worse, or about the same

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

Question ID: CHS.220\_00.000

Instrument Variable Name: SCHDAYR

Final Documentation Name: SCHDAYR1

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

Universe: CSTATFLG = '1' and ('005' &lt;= AGE &lt;= '017')

Description: Sample children 5-17 years

Sources: None

Recodes: None

Keywords: missed school; illness/injury; days absent

Notes: None

Days missed due to illness/injury, past 12 m

- |         |                      |
|---------|----------------------|
| 000     | None                 |
| 001-240 | 1-240 days           |
| 996     | Did not go to school |
| 997     | Refused              |
| 998     | Not ascertained      |
| 999     | Don't know           |

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**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      |
-



## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CHS.250\_00.000

Instrument Variable Name: CHEARST1

Final Documentation Name: CHEARST1

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

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

Description: Sample children &lt;18

Sources: None

Recodes: None

Keywords: None

Notes: None

Hearing without a hearing aid

- |   |                          |
|---|--------------------------|
| 1 | Excellent                |
| 2 | Good                     |
| 3 | A little trouble hearing |
| 4 | Moderate trouble         |
| 5 | A lot of trouble         |
| 6 | Deaf                     |
| 7 | Refused                  |
| 8 | Not ascertained          |
| 9 | Don't know               |

Question ID: CHS.260\_00.000

Instrument Variable Name: CVISION

Final Documentation Name: CVISION

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

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

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: trouble seeing; vision problems

Notes: None

Trouble seeing

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

**Question ID:** CHS.270\_00.000

Instrument Variable Name: CBLIND

Final Documentation Name: CBLIND

**Is {S.C. name} blind or unable to see at all?**

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

Description: Sample children LE 17 years having trouble seeing

Sources: None

Recodes: None

Keywords: blind; unable to see; trouble seeing

Notes: None

Blind/unable to see at all

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

**Question ID:** CHS.270\_00.010

Instrument Variable Name: CVISTST

Final Documentation Name: CVISTST

**Has [fill: SC name] EVER had [fill: his/her] vision tested by a doctor or other health professional?**

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

Description: Sample children &lt;6 who are not blind

Sources: None

Recodes: None

Keywords: vision, eye exam, ophthalmologist; optometrist

Notes: None

EVER had vision tested by a doctor

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.270\_00.020

Instrument Variable Name: CVISLT

Final Documentation Name: CVISLT

**When was [fill: his/her] vision last tested?**

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

Description: Sample children &lt;6 ever had vision tested

Sources: None

Recodes: None

Keywords: vision; eye exam

Notes: None

When was vision last tested

- |   |                          |
|---|--------------------------|
| 1 | In the last 12 months    |
| 2 | In the last 13-24 months |
| 3 | Over 24 months           |
| 7 | Refused                  |
| 8 | Not ascertained          |
| 9 | Don't know               |

**Question ID:** CHS.270\_00.025

Instrument Variable Name: CVISGLAS

Final Documentation Name: CVISGLAS

**Does [fill: SC name] wear eyeglasses or contact lenses?**

Universe: CSTATFLG = '1' and ('006' &lt;= AGE &lt;= '017') and CBLIND NE '1'

Description: Sample children 6-17 who are not blind

Sources: None

Recodes: None

Keywords: vision; eyeglasses; contact lenses; contacts

Notes: None

Wear eyeglasses or contact lenses

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.270\_00.030

Instrument Variable Name: CVISDIST

Final Documentation Name: CVISDIST

**Does [fill: SC name] wear eyeglasses or contact lenses to read road and street signs, see the blackboard, play sports, watch TV, or see things in the distance?**

Universe: CSTATFLG = '1' and ('006' &lt;= AGE &lt;= '017') and CVISGLAS='1'

Description: Sample children 6-17 wear glasses or contact lenses

Sources: None

Recodes: None

Keywords: vision; eyeglasses; contact lenses; contacts; nearsighted; myopic

Notes: None

Eyeglasses/contact lenses to read street signs/see in the distance

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

**Question ID:** CHS.270\_00.035

Instrument Variable Name: CVISREAD

Final Documentation Name: CVISREAD

**Does [fill: SC name] wear eyeglasses or contact lenses to read books, write, play hand-held games, or do other things that require [fill: him/her] to see well up close?**

Universe: CSTATFLG = '1' and ('006' &lt;= AGE &lt;= '017') and CVISGLAS='1'

Description: Sample children 6-17 wear glasses or contact lenses

Sources: None

Recodes: None

Keywords: vision; eyeglasses; contact lenses; contacts; farsighted; hyperopic

Notes: None

Eyeglasses or contact lenses to read books, write, to see well up close

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

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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CHS.270\_00.040

Instrument Variable Name: CVISACT

Final Documentation Name: CVISACT

**Does [fill: SC name] participate in sports, hobbies, or other activities that can cause eye injury? This includes activities such as baseball, basketball, soccer and mowing the lawn.**

Universe: CSTATFLG = '1' and ('006' &lt;= AGE &lt;= '017')

Description: Sample children 6-17

Sources: None

Recodes: None

Keywords: vision; eye injury; sports injury

Notes: None

Participate in sports/other activities that can cause eye injury

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

**Question ID:** CHS.270\_00.050

Instrument Variable Name: CVISPROT

Final Documentation Name: CVISPROT

**When doing these activities, on average, does [fill: he/she] wear eye protection always, most of the time, some of the time, or none of the time?**

Universe: CSTATFLG = '1' and ('006' &lt;= AGE &lt;= '017') and CVISACT='1'

Description: Sample children 6-17 who participate in sports that cause eye injuries

Sources: None

Recodes: None

Keywords: vision; eye injury; sports injury; protective goggles; eye protection

Notes: None

Use eye protection

- |   |                  |
|---|------------------|
| 1 | Always           |
| 2 | Most of the time |
| 3 | Some of the time |
| 4 | None of the time |
| 7 | Refused          |
| 8 | Not ascertained  |
| 9 | Don't know       |
-

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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**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      |
-

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Health Status & Limitations****PUBLIC USE****Document Version Date: 08-Nov-17**

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**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

---

Sources: None

Recodes: None

Keywords: physical impairment; mobility limitation; mobility impairment

Notes: None

---

Impairment/health problem lasted/will last 12+ m

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

**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

---

Sources: None

Recodes: None

Keywords: prescription medication; rx

Notes: None

---

Taken RX medication for 3+ m

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

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

Instrument Variable Name: LEARND

Final Documentation Name: LEARND

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

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')

Description: Sample children 3-17 years

Sources: None

Recodes: None

Keywords: learning disability

Notes: None

Ever told SC had a learning disability

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

**Question ID:** CHS.321\_04.000

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

- |       |             |
|-------|-------------|
| 00-08 | Scale score |
| 99    | Unknown     |



## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CHS.321\_04.000

Instrument Variable Name: CMHAGM11\_4

Final Documentation Name: CMHAGM15

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

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

Universe: CSTATFLG = '1' and AGE IN('002','003') and SEX = '1'

Description: Male sample children 2-3 years

Sources: None

Recodes: None

Keywords: depression; unhappy; sad; depressed

Notes: See survey questionnaire for original question format

Been unhappy/depressed, past 2 m

- |   |                 |
|---|-----------------|
| 0 | Not true        |
| 1 | Sometimes true  |
| 2 | Often true      |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

Question ID: CHS.361\_04.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: MHIGRL2

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

Description: Girls 2-3 years old

Sources: CMHAGF12; CMHAGF13; CMHAGF14; CMHAGF15

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

- |       |             |
|-------|-------------|
| 00-08 | Scale score |
| 99    | Unknown     |

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Health Status &amp; Limitations

PUBLIC USE

Document Version Date: 08-Nov-17

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

Been unhappy/depressed, past 2 m

- |   |                 |
|---|-----------------|
| 0 | Not true        |
| 1 | Sometimes true  |
| 2 | Often true      |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

Question ID: CAU.020\_00.000

Instrument Variable Name: CUSUALPL

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

- |   |                              |
|---|------------------------------|
| 1 | Yes                          |
| 2 | There is NO place            |
| 3 | There is MORE THAN ONE place |
| 7 | Refused                      |
| 8 | Not ascertained              |
| 9 | Don't know                   |

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 08-Nov-17

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

Type of place to go when sick (most often)

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

Question ID: CAU.035\_00.000

Instrument Variable Name: CHCPLROU

Final Documentation Name: CHCPLROU

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

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

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

Sources: None

Recodes: None

Keywords: source of care; access to care; health care provider

Notes: None

USUALLY go there for routine/preventive care

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CAU.037\_00.000

Instrument Variable Name: CHCPLKND

Final Documentation Name: CHCPLKND

**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

Type of place USUALLY go for routine/preventive care

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CAU.040\_00.000

Instrument Variable Name: CHCCHGYR

Final Documentation Name: CHCCHGYR

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

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

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

Change health care place, past 12 m

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

Question ID: CAU.050\_00.000

Instrument Variable Name: CHCCHGHI

Final Documentation Name: CHCCHGHI

**Was this change for a reason related to health insurance?**

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

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

Sources: None

Recodes: None

Keywords: access to care; health care provider; health insurance

Notes: None

Change related to health insurance

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CAU.052\_00.010

Instrument Variable Name: CPRVTRYR

Final Documentation Name: CPRVTRYR

**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: New in 2011.

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: New in 2011.

Able to find general doctor to see child

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

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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**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: New in 2011.

---

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: New in 2011.

---

Doctor's office not accept child's health insurance

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CAU.080\_01.000

Instrument Variable Name: CHCDLYR1\_1

Final Documentation Name: CHCDLYR1

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

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

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: access to care; delayed care; access problem

Notes: None

Couldn't get through on phone, past 12 m

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

---

**Question ID:** CAU.080\_02.000

Instrument Variable Name: CHCDLYR1\_2

Final Documentation Name: CHCDLYR2

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

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

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: access to care; delayed care; access problem; scheduling

Notes: None

Couldn't get appointment soon enough, past 12 m

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



---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**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      |
-

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**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: CHCAFYR

Final Documentation Name: CHCAFYR

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

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

Description: Sample children LE 1 year

Sources: None

Recodes: None

Keywords: medical expense; cost of medication; drugs

Notes: None

Can't afford prescription medicine, past 12 m

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Child**  
**samchild : Child Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 08-Nov-17**

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**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

---

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

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**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' &lt;= AGE &lt;= '017')

Description: Sample children 2-17 years

---

Sources: None

Recodes: None

Keywords: medical expense; cost of medication; drugs; Rx

Notes: None

---

Can't afford prescription medicine, past 12 m

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

**Question ID:** CAU.135\_02.000

Instrument Variable Name: CHCAFYR1\_2

Final Documentation Name: CHCAFYR2

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

Universe: CSTATFLG='1' and ('002' &lt;= AGE &lt;= '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      |
-

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**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' &lt;= AGE &lt;= '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' &lt;= AGE &lt;= '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      |
-

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**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' &lt;= AGE &lt;= '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      |

---

**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' &lt;= AGE &lt;= '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

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CAU.160\_00.000

Instrument Variable Name: CDENLONG

Final Documentation Name: CDNLONGR

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

Universe: CSTATFLG='1' and ('001' &lt;= AGE &lt;= '017')

Description: Sample children 1-17 years

Sources: None

Recodes: None

Keywords: dental visit; dental contact; oral health; advice; treatment

Notes: In 2000, age group changed to include children one year of age

Time since last saw dentist

- |   |  |
|---|--|
| 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, but not more than 5 years ago |
| 5 | More than 5 years ago                            |
| 7 | Refused  |
| 8 | Not ascertained                                  |
| 9 | Don't know                                       |

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

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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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

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

**Question ID:** CAU.170\_03.000

Instrument Variable Name: CHCSYR1\_5

Final Documentation Name: CHCSYR13

**DURING THE PAST 12 MONTHS, 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      |
-



---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CAU.170\_04.000

Instrument Variable Name: CHCSYR1\_6

Final Documentation Name: CHCSYR14

**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      |

---

**Question ID:** CAU.175\_01.000

Instrument Variable Name: CHCSYR\_1

Final Documentation Name: CHCSYR1

**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' &lt;= AGE &lt;= '017')

Description: Sample children 2-17 years

Sources: None

Recodes: None

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

Notes: None

Seen/talked to mental health professional, past 12 m

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CAU.175\_02.000

Instrument Variable Name: CHCSYR\_2

Final Documentation Name: CHCSYR2

**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' &lt;= AGE &lt;= '017')

Description: Sample children 2-17 years

---

Sources: None

Recodes: None

Keywords: doctor visit/contact; medical advice; vision care; eye doctor

Notes: None

---

Seen/talked to eye doctor, past 12 m

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

**Question ID:** CAU.175\_03.000

Instrument Variable Name: CHCSYR\_3

Final Documentation Name: CHCSYR3

**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' &lt;= AGE &lt;= '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      |
-

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CAU.175\_04.000

Instrument Variable Name: CHCSYR\_4

Final Documentation Name: CHCSYR4

**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' &lt;= AGE &lt;= '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' &lt;= AGE &lt;= '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

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Child**  
**samchild : Child Access to Health Care & Utilization**  
**PUBLIC USE**  
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**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

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

**Question ID:** CAU.230\_00.000

Instrument Variable Name: CHCSYR7

Final Documentation Name: CHCSYR7

**DURING THE PAST 12 MONTHS, have you seen or talked to a doctor who specializes in women's health (an obstetrician/gynecologist) about {S.C. name}'s health?**

Universe: CSTATFLG='1' and ('015' <= AGE <= '017') and SEX = '2'

Description: Sample female children 15-17 years

---

Sources: None

Recodes: None

Keywords: doctor visit/contact; treatment; gynecologist; obstetrician

Notes: None

---

Seen/talked to obstetrician/gynecologist, past 12 m

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**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

Sources: None

Recodes: None

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

Notes: None

Seen/talked to a medical specialist, past 12 m

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

---

**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

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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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

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

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

Instrument Variable Name: CHCSYREM

Final Documentation Name: CHCSYREM

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

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and CHCSYR82 = '1'

Description: Sample children LE 17 years who have seen or talked to a general doctor during the past 12 months

---

Sources: None

Recodes: None

Keywords: general practitioner; emotional problem; behavioral problem

Notes: None

---

Seen/talked to doctor for emotional/behavioral problem

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CAU.270\_00.000

Instrument Variable Name: CHPEXYR

Final Documentation Name: CHPXYR\_C

**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

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      |

Question ID: CAU.280\_00.000

Instrument Variable Name: CHERNOYR

Final Documentation Name: CHERNOY2

**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

Sources: None

Recodes: None

Keywords: emergency room visit (ER); emergency department visit (ED); critical care

Notes: Answer categories were expanded to show more detail in 2000.

# times in ER/ED, past 12 m

- |    |                 |
|----|-----------------|
| 00 | None            |
| 01 | 1               |
| 02 | 2-3             |
| 03 | 4-5             |
| 04 | 6-7             |
| 05 | 8-9             |
| 06 | 10-12           |
| 07 | 13-15           |
| 08 | 16 or more      |
| 97 | Refused         |
| 98 | Not ascertained |
| 99 | Don't know      |

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 08-Nov-17

**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' &lt;= CHERNOY2 &lt;='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: New in 2011.

Most recent ER visit at night or on weekend

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

**Question ID:** CAU.282\_00.010

Instrument Variable Name: CERHOS

Final Documentation Name: CERHOS

**Did this emergency room visit result in a hospital admission?**

Universe: CSTATFLG='1' and (AGE LE '017' and AGE NE ' ') and ('01' &lt;= CHERNOY2 &lt;='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: New in 2011.

Hospital admission was result of most recent ER visit

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



**2016 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Child**  
**samchild : Child Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 08-Nov-17**

**Question ID:** CAU.283\_01.010

**Instrument Variable Name:** CERREAS1

**Final Documentation Name:** CERREA1R

**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:** Question was first asked in 2011. At the beginning of Q2 of 2012 the universe was changed to include all children with at least one ER visit in the past year. This variable will be blank in Q1 of 2012. See the CAU Appendix for more detail.

Didn't have another place to go

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

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

**Instrument Variable Name:** CERREAS2

**Final Documentation Name:** CERREA2R

**\*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

**Sources:** None

**Recodes:** None

**Keywords:** emergency room visit (ER); emergency department visit (ED); critical care

**Notes:** Question was first asked in 2011. At the beginning of Q2 of 2012 the universe was changed to include all children with at least one ER visit in the past year. This variable will be blank in Q1 of 2012. See the CAU Appendix for more detail.

Doctor's office or clinic was not open

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

---

2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 08-Nov-17

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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' &lt;= CHERNOY2 &lt;= '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: Question was first asked in 2011. At the beginning of Q2 of 2012 the universe was changed to include all children with at least one ER visit in the past year. This variable will be blank in Q1 of 2012. See the CAU Appendix for more detail.

---

Health provider advised ER visit

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CAU.283\_04.040

Instrument Variable Name: CERREAS4

Final Documentation Name: CERREA4R

**\*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' &lt;= CHERNOY2 &lt;= '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: Question was first asked in 2011. At the beginning of Q2 of 2012 the universe was changed to include all children with at least one ER visit in the past year. This variable will be blank in Q1 of 2012. See the CAU Appendix for more detail.

---

**Problem too serious for doctor's office or clinic**

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CAU.283\_05.050

Instrument Variable Name: CERREAS5

Final Documentation Name: CERREA5R

**\*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' &lt;= CHERNOY2 &lt;= '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: Question was first asked in 2011. At the beginning of Q2 of 2012 the universe was changed to include all children with at least one ER visit in the past year. This variable will be blank in Q1 of 2012. See the CAU Appendix for more detail.

---

**Only a hospital could help**

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Child**  
**samchild : Child Access to Health Care & Utilization**  
**PUBLIC USE**  
**Document Version Date: 08-Nov-17**

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**Question ID:** CAU.283\_06.060

Instrument Variable Name: CERREAS6

Final Documentation Name: CERREA6R

**\*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: Question was first asked in 2011. At the beginning of Q2 of 2012 the universe was changed to include all children with at least one ER visit in the past year. This variable will be blank in Q1 of 2012. See the CAU Appendix for more detail.

---

ER is closest provider

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

---

2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 08-Nov-17

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Question ID: CAU.283\_07.070

Instrument Variable Name: CERREAS7

Final Documentation Name: CERREA7R

**\*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' &lt;= CHERNOY2 &lt;= '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: Question was first asked in 2011. At the beginning of Q2 of 2012 the universe was changed to include all children with at least one ER visit in the past year. This variable will be blank in Q1 of 2012. See the CAU Appendix for more detail.

---

ER provides most of child's medical care

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 08-Nov-17

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' &lt;= CHERNOY2 &lt;= '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: Question was first asked in 2011. At the beginning of Q2 of 2012 the universe was changed to include all children with at least one ER visit in the past year. This variable will be blank in Q1 of 2012. See the CAU Appendix for more detail.

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      |

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 08-Nov-17

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

# of months of home care, past 12 m

01-12	1-12 months
97	Refused
98	Not ascertained
99	Don't know

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.

Total number of home visits

01	1
02	2-3
03	4-5
04	6-7
05	8-9
06	10-12
07	13-15
08	16 or more
97	Refused
98	Not ascertained
99	Don't know



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**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CAU.320\_00.000

Instrument Variable Name: CHCNOYR

Final Documentation Name: CHCNOYR2

**DURING THE PAST 12 MONTHS, HOW MANY TIMES has {S.C. name} seen a doctor or other health care professional about {his/her} health at a DOCTOR'S OFFICE, A CLINIC, OR SOME OTHER PLACE? DO NOT INCLUDE TIMES {S.C. name} WAS HOSPITALIZED OVERNIGHT, VISITS TO HOSPITAL EMERGENCY ROOMS, HOME VISITS, TELEPHONE CALLS, OR DENTAL VISITS.**

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

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: doctor visit; office visit

Notes: Answer categories were expanded to show more detail beginning in 2004.

---

**Total number of office visits, past 12 m**

00	None
01	1
02	2-3
03	4-5
04	6-7
05	8-9
06	10-12
07	13-15
08	16 or more
97	Refused
98	Not ascertained
99	Don't know

---

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Access to Health Care &amp; Utilization

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CAU.330\_00.000

Instrument Variable Name: CSRGYR

Final Documentation Name: CSRGYR

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

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

Description: Sample children LE 17 years

Sources: None

Recodes: None

Keywords: surgery; surgical care; operation

Notes: None

Had surgery/surgical procedure, past 12 m

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

Question ID: CAU.340\_00.000

Instrument Variable Name: CSRGNOYR

Final Documentation Name: RSRGNOYR

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

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

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

Sources: None

Recodes: None

Keywords: outpatient surgery; surgery; surgical care; operation

Notes: None

# of outpatient surgeries, past 12 m

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

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Access to Health Care & Utilization****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CAU.345\_00.000

Instrument Variable Name: CMDLONG

Final Documentation Name: CMDLONGR

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

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

Description: Sample children LE 17 years

---

Sources: None

Recodes: None

Keywords: doctor visit/contact; medical advice; treatment; health care provider

Notes: None

---

Time since last seen/talked to health professional

- |   |  |
|---|--|
| 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, but not more than 5 years ago |
| 5 | More than 5 years ago                            |
| 7 | Refused  |
| 8 | Not ascertained                                  |
| 9 | Don't know                                       |

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Balance****PUBLIC USE****Document Version Date: 08-Nov-17**

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**Question ID:** CBL010\_00.000

Instrument Variable Name: CBALWLK

Final Documentation Name: CBALWLK

**At what age did {fill1: S.C. name} take {fill2: his/her} first steps without support?**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')

Description: Sample children 3+

Sources: None

Recodes: None

Keywords: first steps; walk

Notes: None

---

Age at first steps without support

- |    |                              |
|----|------------------------------|
| 01 | 6 to 8 months                |
| 02 | 9 to 11 months               |
| 03 | 12 to 14 months              |
| 04 | 15 to 17 months              |
| 05 | 18 to 23 months              |
| 06 | 24 months (2 years) or later |
| 07 | Cannot walk                  |
| 97 | Refused                      |
| 98 | Not ascertained              |
| 99 | Don't know                   |

---

2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

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Question ID: CBL020\_00.000

Instrument Variable Name: CBALVRTG

Final Documentation Name: CBALVRTG

These next questions are about balance problems or disorders that children may experience such as feeling unsteady, dizzy, light headed, or woozy or having body or motor coordination problems.

**DURING THE PAST 12 MONTHS**, has {fill1: S.C. name} been bothered by episodes of any of the following dizziness or balance problems...

**a spinning or vertigo feeling with a sense of movement, such as rocking of oneself or as if riding a Merry-Go-Round?**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')

Description: Sample children 3+

Sources: None

Recodes: None

Keywords: dizzy; balance problem; vertigo; spinning

Notes: None

---

Episodes of vertigo, past 12 months

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL025\_00.000

Instrument Variable Name: CBALSTED

Final Documentation Name: CBALSTED

**\*Read if necessary.**

**DURING THE PAST 12 MONTHS, has {fill1: S.C. name} been bothered by episodes of any of the following dizziness or balance problems...**

**poor balance, an unsteady or woozy feeling that makes it difficult to stand up or walk?**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')

Description: Sample children 3+

Sources: None

Recodes: None

Keywords: dizzy; balance problem; imbalance; unsteady; woozy

Notes: None

Episodes of poor balance, past 12 months

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

Question ID: CBL027\_00.000

Instrument Variable Name: CBALMOTR

Final Documentation Name: CBALMOTR

**\*Read if necessary.**

**DURING THE PAST 12 MONTHS, has {fill1: S.C. name} been bothered by episodes of any of the following dizziness or balance problems...**

**problems with body or motor coordination or clumsiness?**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')

Description: Sample children 3+

Sources: None

Recodes: None

Keywords: dizzy; balance problem; poor motor coordination; clumsiness

Notes: None

Episodes of poor coordination, past 12 months

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

---

2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

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Question ID: CBL030\_00.000

Instrument Variable Name: CBALFALL

Final Documentation Name: CBALFALL

**\*Read if necessary.**

**DURING THE PAST 12 MONTHS**, has {fill1: S.C. name} been bothered by episodes of any of the following dizziness or balance problems...

**frequent, unexpected falls?****\*If asked, specify: if falls EVER happened more often than once a week.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')

Description: Sample children 3+

Sources: None

Recodes: None

Keywords: dizzy; balance problem; fall

Notes: None

---

Episodes of frequent falls, past 12 months

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

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2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

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Question ID: CBL035\_00.000

Instrument Variable Name: CBALPASS

Final Documentation Name: CBALPASS

**\*Read if necessary.****DURING THE PAST 12 MONTHS, has {fill1: S.C. name} been bothered by episodes of any of the following dizziness or balance problems...****feeling light-headed, fainting, or feeling {fill: he/she} is about to pass out?****\*If child does faint or pass out, enter '1' for yes.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')

Description: Sample children 3+

---

Sources: None

Recodes: None

Keywords: dizzy; balance problem; light-headedness; faint; pass out

Notes: None

---

Episodes of light-headedness, fainting, about to pass out, past 12 months

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



## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL037\_00.000

Instrument Variable Name: CBALBLR

Final Documentation Name: CBALBLR

**\*Read if necessary.**

**DURING THE PAST 12 MONTHS**, has {fill1: S.C. name} been bothered by episodes of any of the following dizziness or balance problems...

**blurred vision when head is moving, or rapid eye movements known as “bouncing” eyes causing disorientation?**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')

Description: Sample children 3+

Sources: None

Recodes: None

Keywords: dizzy; balance problem; blurry vision; disoriented

Notes: None

Episodes of blurred vision or rapid eye movements, past 12 months

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

Question ID: CBL039\_00.000

Instrument Variable Name: CBALOTH

Final Documentation Name: CBALOTH

**\*Read if necessary.**

**DURING THE PAST 12 MONTHS**, has {fill1: S.C. name} been bothered by episodes of any of the following dizziness or balance problems...

**any other type of balance or dizziness problems?**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')

Description: Sample children 3+

Sources: None

Recodes: None

Keywords: dizzy; balance problem

Notes: None

Episodes of other balance or dizziness problem, past 12 months

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL040\_00.000

Instrument Variable Name: CBALBHD

Final Documentation Name: CBALBHD

**DURING THE PAST 12 MONTHS, has {fill1: S.C. name} been bothered by headaches or migraines around the same time as {fill: his/her} dizziness or balance problem(s)?**

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017') and (CBALVRTG='1' or CBALSTED='1' or CBALMOTR='1' or CBALFALL='1' or CBALPASS='1' or CBALBLR='1' or CBALOTH='1')

Description: Sample children 3+ who have had episodes of balance or dizziness in the past 12 months

Sources: None

Recodes: None

Keywords: dizzy; balance problem; headache; migraine

Notes: None

Episodes of headaches during dizziness or balance problem, past 12 months

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

Question ID: CBL041\_00.000

Instrument Variable Name: CBALBHR

Final Documentation Name: CBALBHR

**DURING THE PAST 12 MONTHS, has {fill1: S.C. name} had hearing changes or problems such as blocked ears or ringing in the ears around the same time as {fill: his/her} dizziness or balance problem(s)?**

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017') and (CBALVRTG='1' or CBALSTED='1' or CBALMOTR='1' or CBALFALL='1' or CBALPASS='1' or CBALBLR='1' or CBALOTH='1')

Description: Sample children 3+ who have had episodes of balance or dizziness in the past 12 months

Sources: None

Recodes: None

Keywords: dizzy; balance problem; ear blockage; ear ringing

Notes: None

Episodes of hearing problems during dizziness or balance problem, past 12 months

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL.042\_00.000

Instrument Variable Name: CBALAGE

Final Documentation Name: CBALAGE

How old was {fill: S.C. name} when the FIRST episode, bout or “attack” of dizziness or balance problem occurred?

**\*Read if necessary: : If uncertain of exact age, estimate to the best of your recollection.**

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017') and (CBALVRTG='1' or CBALSTED='1' or CBALMOTR='1' or CBALFALL='1' or CBALPASS='1' or CBALBLR='1' or CBALOTH='1')

Description: Sample children 3+ who have had episodes of balance or dizziness in the past 12 months

Sources: None

Recodes: None

Keywords: dizzy; balance problem; age

Notes: None

Age at first episode of dizziness or balance problem

00-17	0-17
97	Refused
98	Not ascertained
99	Don't know

Question ID: CBL.043

RECODE

Instrument Variable Name:

Final Documentation Name: CBALFREQ

**Frequency of episodes, bouts or “attacks” of dizziness or balance problems**

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017') and (CBALVRTG='1' or CBALSTED='1' or CBALMOTR='1' or CBALFALL='1' or CBALPASS='1' or CBALBLR='1' or CBALOTH='1')

Description: Sample children 3+ who have had episodes of balance or dizziness in the past 12 months

Sources: CBALOFTN, CBALOFTT

Recodes: None

Keywords: dizzy; balance problem; frequency

Notes: Categorized for Public Use due to confidentiality concerns

Frequency of episodes, bouts or “attacks” of dizziness or balance problems

1	Daily (including constantly)
2	At least once per month, but less than daily
3	More than twice in the past year, but less than once per month
4	Once or twice in the past year
5	Not even once in the past year
7	Refused
8	Not ascertained
9	Don't know

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL044\_00.000

Instrument Variable Name: CBALDUR

Final Documentation Name: CBALDUR

**How long does (or did) a typical episode, bout or “attack” of dizziness or balance problem last?**

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017') and (CBALVRTG='1' or CBALSTED='1' or CBALMOTR='1' or CBALFALL='1' or CBALPASS='1' or CBALBLR='1' or CBALOTH='1')

Description: Sample children 3+ who have had episodes of balance or dizziness in the past 12 months

Sources: None

Recodes: None

Keywords: dizzy; balance problem; duration

Notes: None

## Duration of typical dizziness or balance problem episode

- |    |                                     |
|----|-------------------------------------|
| 01 | Momentary, or less than 2 minutes   |
| 02 | Two minutes to less than 20 minutes |
| 03 | 20 minutes to less than 8 hours     |
| 04 | 8 hours to less than 24 hours       |
| 05 | 1 day to less than 14 days          |
| 06 | 2 weeks to less than 3 months       |
| 07 | 3 months or longer                  |
| 97 | Refused                             |
| 98 | Not ascertained                     |
| 99 | Don't know                          |

Question ID: CBL045\_00.000

Instrument Variable Name: CBALDGHP

Final Documentation Name: CBALDGHP

**Did a doctor or other health professional EVER tell you a diagnosis or reason for {fill1: S.C. name}'s dizziness or balance problems?**

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017') and (CBALVRTG='1' or CBALSTED='1' or CBALMOTR='1' or CBALFALL='1' or CBALPASS='1' or CBALOTH='1' or CBALBLR = '1')

Description: Sample children 3+ who have had episodes of balance or dizziness in the past 12 months

Sources: None

Recodes: None

Keywords: diagnosis; dizzy; balance problem

Notes: None

## Ever given diagnosis for dizziness or balance problem

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL050\_01.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG01

**What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?****\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; anxiety

Notes: None

Anxiety causes balance or dizziness problem

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

Question ID: CBL050\_02.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG02

**What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?****\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; vertigo

Notes: None

Benign positional or paroxysmal vertigo causes balance or dizziness problem

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL050\_03.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG03

What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?

**\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; blurry vision

Notes: None

Blurred vision causes balance or dizziness problem

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

Question ID: CBL050\_04.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG04

What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?

**\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; ear crystals

Notes: None

Crystals in the ear causes balance or dizziness problem

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL050\_05.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG05

What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?

**\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; depression

Notes: None

Depression causes balance or dizziness problem

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

Question ID: CBL050\_06.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG06

What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?

**\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; clumsy

Notes: None

Developmental motor coordination disorder causes balance or dizziness problem

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL050\_07.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG07

**What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?****\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; diabetes

Notes: None

Diabetes causes balance or dizziness problem

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

Question ID: CBL050\_08.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG08

**What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?****\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; ear infection

Notes: None

Ear infection causes balance or dizziness problem

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



## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL050\_09.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG09

**What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?****\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; genetic

Notes: None

Genetic syndrome causes balance or dizziness problem

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

Question ID: CBL050\_10.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG10

**What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?****\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; headaches; migraine

Notes: None

Headache or migraine causes balance or dizziness problem

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL050\_11.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG11

**What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?****\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; injury; concussion

Notes: None

Head/neck injury or concussion causes balance or dizziness problem

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

Question ID: CBL050\_12.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG12

**What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?****\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; low blood pressure

Notes: None

Low blood pressure causes balance or dizziness problem

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL050\_13.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG13

What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?

**\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; malformed ear

Notes: None

Malformation of the ear causes balance or dizziness problem

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

Question ID: CBL050\_14.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG14

What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?

**\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; meniere's disease

Notes: None

Meniere disease causes balance or dizziness problem

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL050\_15.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG15

**What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?****\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; neurological disorder

Notes: None

Neurological condition causes balance or dizziness problem

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

Question ID: CBL050\_16.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG16

**What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?****\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; nutritional problem

Notes: None

Nutritional condition causes balance or dizziness problem

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL050\_17.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG17

**What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?****\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem; medication side effect

Notes: None

Side effect from medication causes balance or dizziness problem

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

Question ID: CBL050\_18.000

Instrument Variable Name: CBALD01-CBALD18

Final Documentation Name: CBALDG18

**What diagnoses or reasons were you told caused {fill1: S.C. name}'s balance or dizziness problems?****\*Enter all that apply, separate with commas.**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALDGHP='1'

Description: Sample children 3+ who have ever been told a diagnosis for their balance or dizziness problems

Sources: None

Recodes: None

Keywords: dizzy; balance problem

Notes: None

Other health condition causes balance or dizziness problem

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL055\_00.000

Instrument Variable Name: CBALPART

Final Documentation Name: CBALPART

**Did any of these episodes of dizziness or balance problems keep {fill1: S.C. name} from participating in home, school, {fill2: work,} or recreational activities?**

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017') and (CBALVRTG='1' or CBALSTED='1' or CBALMOTR='1' or CBALFALL='1' or CBALPASS='1' or CBALOTH='1' or CBALBLR = '1')

Description: Sample children 3+ who have had episodes of balance or dizziness in the past 12 months

Sources: None

Recodes: None

Keywords: dizzy; balance problem; home activities; school activities; recreational activities

Notes: None

Dizziness or balance problem interferes with home, school, recreation

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

Question ID: CBL060\_00.000

Instrument Variable Name: CBALPROB

Final Documentation Name: CBALPROB

**DURING THE PAST 12 MONTHS, how much of a problem were these episodes of dizziness or imbalance for {fill1: S.C. name}? Would you say it was...**

**\*Read categories below.**

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017') and (CBALVRTG='1' or CBALSTED='1' or CBALMOTR='1' or CBALFALL='1' or CBALPASS='1' or CBALOTH='1' or CBALBLR = '1')

Description: Sample children 3+ who have had episodes of balance or dizziness in the past 12 months

Sources: None

Recodes: None

Keywords: dizzy; balance problem; severity

Notes: None

How problematic was dizziness or balance problem, past 12 months

- |   |                    |
|---|--------------------|
| 1 | No problem         |
| 2 | A small problem    |
| 3 | A moderate problem |
| 4 | A big problem      |
| 5 | A very big problem |
| 7 | Refused            |
| 8 | Not ascertained    |
| 9 | Don't know         |

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CBL065\_00.000

Instrument Variable Name: CBALHPYR

Final Documentation Name: CBALHPYR

**DURING THE PAST 12 MONTHS, has {fill1: S.C name} seen a doctor, physical or occupational therapist, or other health care professional about these episodes of dizziness or balance problems? Include visits to the Emergency Room, hospital, or health clinics.**

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017') and (CBALVRTG='1' or CBALSTED='1' or CBALMOTR='1' or CBALFALL='1' or CBALPASS='1' or CBALOTH='1' or CBALBLR = '1')

Description: Sample children 3+ who have had episodes of balance or dizziness in the past 12 months

Sources: None

Recodes: None

Keywords: dizzy; balance problem; health care visit; therapy; emergency room; hospital; clinic

Notes: None

Saw health care professional for dizziness or balance problem, past 12 months

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

Question ID: CBL070\_00.000

Instrument Variable Name: CBALTRET

Final Documentation Name: CBALTRET

**DURING THE PAST 12 MONTHS, has {fill1: S.C. name} tried methods recommended by a doctor, physical or occupational therapist, or other health care professional for treating {fill2: his/her} episodes of dizziness or balance problems?**

Universe: CSTATFLG = '1' and ('003' <= AGE <= '017') and (CBALVRTG='1' or CBALSTED='1' or CBALMOTR='1' or CBALFALL='1' or CBALPASS='1' or CBALOTH='1' or CBALBLR = '1')

Description: Sample children 3+ who have had episodes of balance the past 12 months

Sources: None

Recodes: None

Keywords: dizzy; balance problem; treatment methods

Notes: None

Tried health care treatment for dizziness or balance problem, past 12 months

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

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Balance

PUBLIC USE

Document Version Date: 08-Nov-17

**Question ID:** CBL075\_00.000

Instrument Variable Name: CBALHDIJ

Final Documentation Name: CBALHDIJ

**IN {fill: his/her} LIFETIME, has {fill1: S.C. name} EVER had a significant head injury or concussion?**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017')

Description: Sample children 3+

Sources: None

Recodes: None

Keywords: head injury; concussion

Notes: None

Lifetime significant head injury or concussion

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

**Question ID:** CBL080\_00.000

RECODE

Instrument Variable Name: CBALHDNO

Final Documentation Name: CBALLTIJ

**IN {fill: his/her} LIFETIME, how many significant head injuries or concussions has {fill1: S.C. name} had?**

Universe: CSTATFLG = '1' and ('003' &lt;= AGE &lt;= '017') and CBALHDIJ='1'

Description: Sample children 3+ who have ever had a significant head injury or concussion

Sources: None

Recodes: None

Keywords: head injury; concussion

Notes: None

Number of significant head injuries or concussions in lifetime

- |     |                 |
|-----|-----------------|
| 1-4 | 1-4             |
| 5   | 5-6             |
| 7   | Refused         |
| 8   | Not ascertained |
| 9   | Don't know      |



## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Mental Health Brief Questionnaire

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CMB.020\_01.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: RSCL2\_C2

**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' &lt;= AGE &lt;= '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.

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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      |

---

2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Mental Health Brief Questionnaire

PUBLIC USE

Document Version Date: 08-Nov-17

---

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' &lt;= AGE &lt;= '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      |

---

2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Mental Health Brief Questionnaire

PUBLIC USE

Document Version Date: 08-Nov-17

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Question ID: CMB.020\_03.000

R03 RECODE

Instrument Variable Name:

Final Documentation Name: RSCL3\_E3

**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' &lt;= AGE &lt;= '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      |

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Mental Health Brief Questionnaire

PUBLIC USE

Document Version Date: 08-Nov-17

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' &lt;= AGE &lt;= '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

- |   |                 |
|---|-----------------|
| 0 | Not true        |
| 1 | Somewhat true   |
| 2 | Certainly true  |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Mental Health Brief Questionnaire****PUBLIC USE****Document Version Date: 08-Nov-17**

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**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' &lt;= AGE &lt;= '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.

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 2010-2016 the SDQ questions fielded in 2007 were returned to NHIS.

---

Good attention/completes chores, homework, past 6 m

- |   |                 |
|---|-----------------|
| 0 | Not true        |
| 1 | Somewhat true   |
| 2 | Certainly true  |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Mental Health Brief Questionnaire

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CMB.030\_00.000

R06 RECODE

Instrument Variable Name:

Final Documentation Name: RSCL6

**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' &lt;= AGE &lt;= '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 2010-2016 the SDQ questions fielded in 2007 were returned to NHIS.

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                 |

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Influenza Immunization

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CFL005\_00.010

Instrument Variable Name: CH1N1\_1

Final Documentation Name: CSHFLU12

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      |

Question ID: CFL005\_00.020

Instrument Variable Name: CH1N1\_2

Final Documentation Name: CSHFLUNM

**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                  |

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Influenza Immunization****PUBLIC USE****Document Version Date: 08-Nov-17**

---

**Question ID:** CFL005\_00.030

Instrument Variable Name: CH1N1\_3M

Final Documentation Name: CSHFLUM1

**1 of 2****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

---

Sources: None

Recodes: None

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

Notes: None

---

Month of most recent flu vaccine

- |    |                 |
|----|-----------------|
| 01 | January         |
| 02 | February        |
| 03 | March           |
| 04 | April           |
| 05 | May             |
| 06 | June            |
| 07 | July            |
| 08 | August          |
| 09 | September       |
| 10 | October         |
| 11 | November        |
| 12 | December        |
| 97 | Refused         |
| 98 | Not ascertained |
| 99 | Don't know      |



## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Influenza Immunization

PUBLIC USE

Document Version Date: 08-Nov-17

Question ID: CFI.005\_00.040

Instrument Variable Name: CH1N1\_4Y

Final Documentation Name: CSHFLUY1

2 of 2

**\*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

Sources: None

Recodes: None

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

Notes: None

Year of most recent flu vaccine

Year	Year
9997	Refused
9998	Not ascertained
9999	Don't know

Question ID: CFI.005\_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

Sources: None

Recodes: None

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

Notes: None

Administration method most recent flu vaccine

1	Flu shot
2	Flu nasal spray (spray, mist or drop in nose)
7	Refused
8	Not ascertained
9	Don't know

---

**2016 NATIONAL HEALTH INTERVIEW SURVEY****Sample Child****samchild : Child Influenza Immunization****PUBLIC USE****Document Version Date: 08-Nov-17**

---

**Question ID:** CFL005\_00.060

Instrument Variable Name: CH1N1\_6M

Final Documentation Name: CSHFLUM2

**1 of 2****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

- |    |                 |
|----|-----------------|
| 01 | January         |
| 02 | February        |
| 03 | March           |
| 04 | April           |
| 05 | May             |
| 06 | June            |
| 07 | July            |
| 08 | August          |
| 09 | September       |
| 10 | October         |
| 11 | November        |
| 12 | December        |
| 97 | Refused         |
| 98 | Not ascertained |
| 99 | Don't know      |

## 2016 NATIONAL HEALTH INTERVIEW SURVEY

## Sample Child

samchild : Child Influenza Immunization

PUBLIC USE

Document Version Date: 08-Nov-17

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

Year of next most recent flu vaccine

Year	Year
9997	Refused
9998	Not ascertained
9999	Don't know

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

Administration method next most recent flu vaccine

1	Flu shot
2	Flu nasal spray (spray, mist or drop in nose)
7	Refused
8	Not ascertained
9	Don't know

## **CHS Appendix**

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

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

#### **Introduction**

The NHIS mental health indicators, MHI<sub>BOY2</sub> and MHI<sub>GRL2</sub> 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.

## CMB appendix

### 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.

#### Scoring of the Short SDQ

Response	<u>Not true</u>	<u>Somewhat true</u>	<u>Definitely true</u>
Value for CMB.020_02, CMB.020_03 and CMB.020_04	<u>0</u>	<u>1</u>	<u>2</u>
Value for CMB.020_01 and CMB.020_05	<u>2</u>	<u>1</u>	<u>0</u>

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 (Ringelsen et al., 2015).

## **References and Additional Sources of Information on the SDQ**

Angold A, Costello EJ. The Child and Adolescent Psychiatric Assessment (CAPA). *Journal of the American Academy of Child and Adolescent Psychiatry* 39(1):39–48. 2000.

Bourdon KH, Goodman R, Rae D, Simpson G, Koretz D. The Strengths and Difficulties Questionnaire: U. S. normative data and psychometric properties. *Journal of American Academy of Child and Adolescent Psychiatry* 44(6):557–564. 2005.

Egger H, Ascher BH, Angold A. Preschool Age Psychiatric Assessment (PAPA): Core modules, Version 2.0.9. Durham, NC: Duke University, Department of Psychiatry and Behavioral Sciences, Center for Developmental Epidemiology. 2004.

Goodman R. The Strengths and Difficulties Questionnaire: A research note. *Journal of Child Psychology and Psychiatry* 38(5):581–586. 1997.

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