## Sample Child

samchild: Identification Fields
PUBLIC USE

Question ID: IDN.000_00.000  Record Type		Instrument Variable Name: Final Documentation Name: RECTYPE	
Universe: Description:			
Sources:	None		
Recodes:	None		
Keywords:	None		
Notes:	None		
File type ide	ntifier		
10	Household		
20	Person		
30	Sample Adult		
31	Sample Adult Cancer		
40 60	Sample Child		
65	Family Paradata		
70	Injury/Poisoning Episode		
75	Injury/Poisoning Verbatim		
<b>Question ID:</b> IDN.000_02.000		Instrument Variable Name: Final Documentation Name: SRVY_YR	
Survey Year	r		
Universe:			
Description:			
Sources:	None		
Recodes:	None		
Keywords:	None		
Notes:	None		
Year of Nati	onal Health Interview Survey Survey Year		

## Sample Child

samchild : Identification Fields PUBLIC USE

<b>Question ID:</b> IDN.000_04.000		Instrument Variable Name: Final Documentation Name: HHX
Household	ID	
Universe:		
Description:		
Sources:	None	
Recodes:	None	
Keywords:	None	
Notes:	Use this variable to identify individual households.	
HH identifies	•	
Question ID	: IDN.000_25.000	Instrument Variable Name:
		Final Documentation Name: INTV ORT
Interview O	uarter	Final Documentation Name: INTV_QRT
Interview Q	uarter	Final Documentation Name: INTV_QRT
Interview Q Universe: Description:	uarter  All households	Final Documentation Name: INTV_QRT
Universe:		Final Documentation Name: INTV_QRT
Universe: Description:	All households	Final Documentation Name: INTV_QRT
Universe: Description: Sources:	All households None	Final Documentation Name: INTV_QRT
Universe: Description: Sources: Recodes:	All households  None  None	Final Documentation Name: INTV_QRT
Universe: Description: Sources: Recodes: Keywords:	All households  None  None  None  None	Final Documentation Name: INTV_QRT
Universe: Description: Sources: Recodes: Keywords: Notes:	All households  None  None  None  None	Final Documentation Name: INTV_QRT
Universe: Description: Sources: Recodes: Keywords: Notes: Interview Qu  1 2	All households  None  None  None  None  Quarter 1  Quarter 2	Final Documentation Name: INTV_QRT
Universe: Description: Sources: Recodes: Keywords: Notes: Interview Qu	All households  None  None  None  None  Quarter 1	Final Documentation Name: INTV_QRT

## Sample Child

samchild : Identification Fields PUBLIC USE

Question ID: IDN.000_30.000		Instrument Variable Name: Final Documentation Name: ASSIGNWK
Assignment	Week	
Universe:		
Description:	All households	
Sources:	None	
Recodes:	None	
Keywords:	assignment week; interview week	
Notes:	None	
Assignment V	Week	
01	Week 1	
02	Week 2	
03	Week 3	
04	Week 4	
05	Week 5	
06	Week 6	
07	Week 7	
08	Week 8	
09	Week 9	
10	Week 10	
11	Week 11	
12	Week 12	
13	Week 13	
Question ID	: IDN.000_35.000	Instrument Variable Name:
		Final Documentation Name: FMX
Generated v	ariable	
Universe:	CSTATFLG = 1	
Description:	All sample children 0 - 17	
Sources:	None	
Recodes:	None	
Keywords:	family number	
Notes:	Use this variable in combination with HHX to ide	ntify individual families.
Family Serial	Number	
01-25	Family number 1 - 25	
	•	

## Sample Child

samchild: Identification Fields
PUBLIC USE

Document Version Date: 02-Jun-09

**Question ID:** IDN.000\_40.000 Instrument Variable Name: FPX

Final Documentation Name: FPX

Generated variable

Universe: CSTATFLG = 1

Description: All sample children 0 - 17

Sources: None Recodes: None

Keywords: person number

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

Person Number (in family)

01-25 Person number 1 - 25

**Question ID:** IDN.000\_65.000 Instrument Variable Name:

Final Documentation Name: WTIA\_SC

Universe:

Description:

Sources: None Recodes: None

Keywords: None

Notes: Format of data has an implied decimal (XXXXXX.X). This weight does not include post-stratification

adjustments (age, race/ethnicity, sex) to the civilian, non-institutionalized U.S. population of children (age 0 - 17)

using Census population control totals.

Weight - Interim Annual

## Sample Child

samchild: Identification Fields
PUBLIC USE

Document Version Date: 02-Jun-09

**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 2005, May 2005, August 2005, and November 2005.

Weight - Final Annual

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).

Region

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

## Sample Child

samchild: Unit Control File
PUBLIC USE

Document Version Date: 02-Jun-09				
Question ID	<b>9:</b> UCF.000_00.000	R15 RECODE	Instrument Variable Name: Final Documentation Name: STRAT_P	
Universe:	ALL			
Description:	All records			
Sources:	None			
Recodes:	None			
Keywords:	None			
Notes:	Pseudo-stratum variable fo	or public use file varian	ce estimation. Created by NCHS/ORM.	
Pseudo-stratu	um for public use file variance	ce estimation		
001-300	001-300			
Question ID	: UCF.000_00.000	R16 RECODE	Instrument Variable Name: Final Documentation Name: PSU_P	
Universe:	ALL			
Description:	All records			
Sources:	None			
Recodes:	None			
Keywords:	None			
Notes:	Pseudo-PSU variable for p	ublic use file variance e	estimation. Created by NCHS/ORM.	
Pseudo-PSU	for public use file variance e	stimation		
01-02	01-02			
Question ID	<b>9:</b> HHC.110_00.000		Instrument Variable Name: SEX Final Documentation Name: SEX	
[Are/Is] [yo	[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			

## Sample Child

samchild: Household Composition
PUBLIC USE

Document Version Date: 02-Jun-09

**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

## Sample Child

samchild: Household Composition
PUBLIC USE

Document Version Date: 02-Jun-09

**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

"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

02 Black/African American only

03 AIAN only 04 Asian only

05 Race group not releasable\*

06 Multiple race

## Sample Child

samchild: Household Composition
PUBLIC USE

Document Version Date: 02-Jun-09

**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 /	

02 Black/African American

03 Indian (American), Alaska Native

O9 Asian Indian10 Chinese11 Filipino

15 Other Asian\*

16 Primary race not releasable\*\*

17 Multiple race, no primary race selected

## Sample Child

samchild: Household Composition
PUBLIC USE

Document Version Date: 02-Jun-09

**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

## Sample Child

samchild: Child Identification
PUBLIC USE

Document Version Date: 02-Jun-09

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 available98 Not ascertained

Question ID: CID.030\_00.000 Instrument Variable Name: CSRELTIV

Final Documentation Name: CSRELTIV

## What is {CSRESPNO name}'s relationship to {child name}?

Universe: CSTATFLG='1'

Description: All families with a sample child

Sources: None Recodes: None Keywords: relationship

Notes:

## Person's relationship to child

None

01	Doggont	(Biological.	adoptivo	or stop)
() I	Parent	(Biological.	adoptive.	or step)

02 Grandparent03 Aunt/Uncle

04 Brother/Sister

05 Other relative

06 Legal guardian

07 Foster parent

08 Other non-relative

97 Refused

98 Not ascertained

99 Don't know

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHS.010\_01.000 Instrument Variable Name: BWGT\_LB

Final Documentation Name: BWGTLB

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

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

Description: Sample children LE 17 years

Sources: BWGTMGR

Recodes: None

Keywords: birth weight; pounds

Notes: Can be combined with BWGTOZ for full birth weight. All respondents were assigned values for weight in both

metric and non-metric variables, regardless of the units they originally reported.

Birth weight in pounds

01-15 1-15 pounds

97 Refused

98 Not ascertained99 Don't know

M Metric

Question ID: CHS.010\_02.000 Instrument Variable Name: BWGT\_OZ

Final Documentation Name: BWGTOZ

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

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

Description: Sample children LE 17 years

Sources: BWGTMGR

Recodes: None

Keywords: birth weight; ounces (oz)

Notes: Can be combined with BWGTLB for full birth weight. All respondents were assigned values for weight in both

metric and non-metric variables, regardless of the units they originally reported.

Birth weight in ounces

00-15 0-15 ounces 97 Refused

98 Not ascertained99 Don't know

Blank Blank

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**Question ID:** CHS.011\_00.000 Instrument Variable Name: BWGT\_GR

Final Documentation Name: BWGTMGR

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

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and BWGTLB = 'M'
Description: Sample children LE 17 years whose birth weight will be entered in metric.

Sources: BWGTLB, BWGTOZ

Recodes: None

Keywords: birth weight; grams

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

they originally reported.

Birth weight in grams

0500-5485 500-5485 grams

9997 Refused

9998 Not ascertained 9999 Don't know

**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 variables for Public Use file

Total current height in inches (truncated)

0-95 0-95 inches

96 Not available

97 Refused

98 Not ascertained

99 Unknown

## Sample Child

samchild: Child Health Status & Limitations

PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: CHS.022\_02.000 RECODE Instrument Variable Name:

Final Documentation Name: CWGHT\_TC

How tall is {S.C name} 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 variables for Public Use file

Current weight in pounds (truncated)

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

Question ID: R01 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

## Sample Child

samchild: Child Health Status & Limitations

PUBLIC USE
Document Version Date: 02-Jun-09

Question ID: CHS.031\_02.000 Instrument Variable Name: ADD1\_2

Final Documentation Name: AMR1

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

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

Description: Sample children LE 1 year

Sources: None Recodes: None

Keywords: mental retardation; developmental delay

Notes: None

Ever told SC had mental retardation

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

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

## Sample Child

samchild: Child Health Status & Limitations
PUBLIC USE

Document Version Date: 02-Jun-09

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

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

Question ID: CHS.032\_02.000 Instrument Variable Name: ADD\_2

Final Documentation Name: AMR2

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

Universe:  $CSTATFLG = '1' \text{ and } ('002' \le AGE \le '017')$ 

Description: Sample children 2-17 years

Sources: None Recodes: None

Keywords: mental retardation; developmental delay

Notes: None

## Ever told SC had mental retardation

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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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  $('002' \le AGE \le '017')$ 

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.061\_01.000 Instrument Variable Name: CONDL11 - CONDL110

Final Documentation Name: CCONDL01

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 CRQ for original question format. Question format modified in 2008.

Ever told SC had Down syndrome

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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**Question ID:** CHS.061\_02.000 Instrument Variable Name: CONDL11- CONDL110

Final Documentation Name: CCONDL02

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

CRQ for original question format. Question format modified in 2008.

## Ever told SC had cerebral palsy

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

Question ID: CHS.061\_03.000 Instrument Variable Name: CONDL11 - CONDL110

Final Documentation Name: CCONDL03

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 CRQ for original question format. Question format modified in 2008.

Ever told SC had muscular dystrophy

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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHS.061\_04.000 Instrument Variable Name: CONDL11 - CONDL110

Final Documentation Name: CCONDL04

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 CRQ 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- CONDL110

Final Documentation Name: CCONDL05

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 CRQ for original question format. Question format modified in 2008.

Ever told SC had sickle cell anemia

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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHS.061\_06.000 Instrument Variable Name: CONDL11- CONDL110

Final Documentation Name: CCONDL06

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

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

Description: Sample children LE 17 years

Sources: None Recodes: None Keywords: autism

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

Ever told SC had autism

1 Mentioned

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

Question ID: CHS.061\_07.000 Instrument Variable Name: CONDL11- CONDL110

Final Documentation Name: CCONDL07

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 CRQ for original question format. Question format modified in 2008.

Ever told SC had diabetes

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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHS.061\_08.000 Instrument Variable Name: CONDL11-CONDL110

Final Documentation Name: CCONDL08

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 CRQ for original question format. Question format modified in 2008.

Ever told SC had arthritis

1 Mentioned

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

Question ID: CHS.061\_09.000 Instrument Variable Name: CONDL11-CONDL110

Final Documentation Name: CCONDL09

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 CRQ 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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHS.061\_10.000 Instrument Variable Name: CONDL11- CONDL110

Final Documentation Name: CCONDL10

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 CRQ for original question format. Question format modified in 2008.

Ever told SC had other heart condition

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

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

Final Documentation Name: CPOX

Has {SC Name} EVER had chickenpox?

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

Description: Sample children LE 17 years

Sources: None Recodes: None

Keywords: chicken pox; acute condition

Notes: None

Ever had chickenpox

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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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

Final Documentation Name: CPOX12MO

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

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

Description: Sample children LE 17 years who have had chickenpox

Sources: None Recodes: None

Keywords: chicken pox; acute condition; varicella

Notes: None

## Chickenpox, past 12 m

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

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

Final Documentation Name: CASHMEV

## Has a doctor or other health professional EVER told you that {SC name} had asthma?

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

Description: Sample children LE 17 years

Sources: None Recodes: None

Keywords: asthma; respiratory condition

Notes: None

## Ever been told SC had asthma

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

## Sample Child

samchild: Child Health Status & Limitations

PUBLIC USE
Document Version Date: 02-Jun-09

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

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

## Sample Child

samchild: Child Health Status & Limitations
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: CHS.100\_00.000 Instrument Variable Name: CASMERYR

Final Documentation Name: CASMERYR

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

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

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

Sources: None Recodes: None

Keywords: chronic condition; asthma; respiratory condition

Notes: None

Had visit to ER due to asthma, past 12 m

1 Yes

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

Final Documentation Name: CASMHSP

## DURING THE PAST 12 MONTHS, has [fill: S.C. name] stayed overnight in a hospital because of asthma?

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

Description: Sample child <18 who had episode of asthma in past 12 m

Sources: None Recodes: None

Keywords: asthma; hospitalization

Notes: None

Stayed overnight in a hospital because of asthma, past 12 m

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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**Question ID:** CHS.100\_00.020 Instrument Variable Name: CASMMC

Final Documentation Name: CASMMC

After (the last time) [fill: SC name] left the hospital, did a health professional talk with you about long term management of [fill: his/her] asthma?

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

Description: Sample child <18 in hospital overnight b/c of asthma, past 12 m

Sources: None Recodes: None

Keywords: asthma; hospitalization

Notes: None

Health professional talk with you about long term management of asthma

- 1 Yes
- 2 No
- 3 Still in the hospital
- 7 Refused
- 8 Not ascertained
- 9 Don't know

Question ID: CHS.100\_00.030 Instrument Variable Name: CWZMSWK

Final Documentation Name: CWZMSWK

DURING THE PAST 12 MONTHS, that is since [12-month ref. date], HOW MANY DAYS of [fill: daycare or preschool/fill2: school/fill3: school or work] did [fill: SC name] miss because of [fill: his/her] asthma?

\*Enter 996 if child did not go to [fill1: daycare or preschool/fill2: school/fill3: school or work].

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

Description: Sample child <18 who had episode of asthma in past 12 m

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

# DAYS of school/work missed because of asthma, past 12 m

000-365 days

995 Child was home schooled

child did not go to day care, preschool, school, or work

997 Refused

998 Not ascertained 999 Don't know

<sup>\*</sup>Enter 995 if child home schooled.

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHS.100\_00.040 Instrument Variable Name: CWZPIN

Final Documentation Name: CWZPIN

Has [fill: SC name] EVER used a PRESCRIPTION inhaler?

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

Description: Sample child <18 who still have asthma or asthma attack in past 12 m

Sources: None Recodes: None

Keywords: asthma; inhaler; Rx; prescription

Notes: None

EVER used a PRESCRIPTION inhaler

1 Yes

2 No

7 Refused

8 Not ascertained

9 Don't know

Final Documentation Name: CASMINST

Has a health professional shown [fill: SC name] how to use [fill: his/her] inhaler? (This includes showing parents for young children.)

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

Description: Sample child <18 who have ever used prescription inhaler

Sources: None Recodes: None

Keywords: asthma; inhaler

Notes: None

Has health professional shown SC how to use inhaler

1 Yes

2 No

7 Refused

8 Not ascertained

9 Don't know

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHS.100\_00.060 Instrument Variable Name: CASMPMED

Final Documentation Name: CASMPMED

Now I'm going to ask you about two different kinds of ASTHMA medicine. One is for quick relief. The other does not give quick relief but protects your lungs AND PREVENTS SYMPTOMS OVER THE LONG TERM.

DURING THE PAST 3 MONTHS, has [fill: SC name] used the kind of PRESCRIPTION inhaler THAT YOU BREATHE IN THROUGH YOUR MOUTH, that gives QUICK relief from asthma symptoms?

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

Description: Sample child <18 who have ever used prescription inhaler

Sources: None Recodes: None

Keywords: asthma; inhaler; Rx; prescription

Notes: None

Used PRESCRIPTION inhaler THAT YOU BREATHE IN THROUGH YOUR MOUTH, that gives QUICK relief from asthma symptoms, past 3 m

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

Final Documentation Name: CASMCAN

## DURING THE PAST 3 MONTHS did [fill: SC name] use more than three canisters of this type of inhaler?

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

Description: Sample child <18 who have used quick relief inhaler, past 3 m

Sources: None Recodes: None

Keywords: asthma; inhaler; Rx; prescription

Notes: None

Used more than three canisters of this type of inhaler, past 3 m.

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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Final Documentation Name: CASMED

Has [fill: SC name] EVER taken the preventive kind of ASTHMA medicine used everyday to protect [fill: his/her] lungs and keep [fill: him/her] from having attacks? Include both oral medicine and inhalers. This is different from inhalers used for quick relief.

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

Description: Sample child <18 who still have asthma or asthma attack in past 12 m

Sources: None Recodes: None

Keywords: asthma; inhaler; Rx; prescription; preventive

Notes: None

EVER taken the preventive kind of ASTHMA medicine everyday to protect lungs and keep from having attacks

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

Question ID: CHS.100\_00.090 Instrument Variable Name: CASMDTP

Final Documentation Name: CASMDTP

Is [fill: SC name] NOW taking this medication (that protects [fill: his/her] lungs) daily or almost daily?

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

Description: Sample child <18 who have ever taken preventive asthma medicine

Sources: None Recodes: None

Keywords: asthma; inhaler; Rx; prescription; preventive

Notes: None

NOW taking this medication daily or almost daily

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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Final Documentation Name: CASWMP

An asthma action plan is a printed form that tells when to change the amount or type of medicine, when to call the doctor for advice, and when to go to the emergency room.

Has a doctor or other health professional EVER given [fill: SC name] an asthma action plan?

\*Read if necessary: Include nurses and asthma educators.

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

Description: Sample child <18 who still have asthma or asthma attack in past 12 m

Sources: None Recodes: None

Keywords: asthma; asthma plan; asthma management

Notes: None

Doctor EVER give an asthma action plan

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

Question ID: CHS.100\_00.110 Instrument Variable Name: CASCLASS

Final Documentation Name: CASCLASS

Has [fill: SC name] ever taken a course or class on how to manage [fill: his/her] asthma?

\*Include adult(s) who took a course for the child's asthma.

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

Description: Sample child <18 who still have asthma or asthma attack in past 12 m

Sources: None Recodes: None

Keywords: asthma; asthma management

Notes: None

EVER took a course/class on how to manage asthma

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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Final Documentation Name: CAS\_REC

Has a doctor or other health professional EVER taught [fill: SC name] or [fill: his/her] parent or guardian

...how to recognize early signs or symptoms of an asthma episode

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

Description: Sample child <18 who still have asthma or have had asthma attack in the past 12 months

Sources: None Recodes: None

Keywords: asthma; asthma management

Notes: None

Doctor EVER taught parent how to recognize early signs of an asthma episode

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

Final Documentation Name: CAS\_RES

# \*Read if necessary: Has a doctor or other health professional EVER taught [fill: SC name] or [fill: his/her] parent or guardian

## ...how to respond to episodes of asthma

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

Description: Sample child <18 who still have asthma or have had asthma attack in the past 12 months

Sources: None Recodes: None

Keywords: asthma; asthma management

Notes: None

Doctor EVER taught parent how to respond to episodes of asthma

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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**Question ID:** CHS.100\_00.118 Instrument Variable Name: CAS\_MON

Final Documentation Name: CAS\_MON

\*Read if necessary: Has a doctor or other health professional EVER taught [fill: SC name] or [fill: his/her] parent or guardian

...how to monitor peak flow for daily therapy

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

Description: Sample child <18 who still have asthma or have had asthma attack in the past 12 months

Sources: None Recodes: None

Keywords: asthma; asthma management; air flow; peak flow

Notes: None

Doctor EVER taught parent how to monitor peak flow for daily therapy

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

Final Documentation Name: CAPENVLN

Has a doctor or other health professional EVER advised you to change things in [fill: SC name]'s home, school, or work to improve [fill: his/her] asthma?

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

Description: Sample child <18 who still have asthma or asthma attack in past 12 m

Sources: None Recodes: None

Keywords: asthma; asthma management

Notes: None

Doctor EVER advised to change things in home to improve asthma

- 1 Yes
- 2 No
- 3 Was told no changes needed
- 7 Refused
- 8 Not ascertained
- 9 Don't know

## Sample Child

samchild: Child Health Status & Limitations
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: CHS.100\_00.140 Instrument Variable Name: CAPENVDO

Final Documentation Name: CAPENVDO

How much of this advice did you follow? Would you say none, a little, some, most, or all?

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

Description: Sample child <18 who been told to change things because of asthma

Sources: None Recodes: None

Keywords: asthma; asthma management

Notes: None

## Amount of doctor's advice followed

- 0 None
- 1 A little
- 2 Some
- 3 Most
- 4 All
- 7 Refused
- 8 Not ascertained
- 9 Don't know

Question ID: CHS.111\_01.000 Instrument Variable Name: CCONDT1\_1

Final Documentation Name: HAYF1

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

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

Description: Sample children LE 2 years

Sources: None Recodes: None

Keywords: hayfever; allergy; chronic condition Notes: See CRQ for original question format

## Had hay fever, past 12 m

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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHS.111\_02.000 Instrument Variable Name: CCONDT1\_2

Final Documentation Name: RALLG1

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

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

Description: Sample children LE 2 years

Sources: None Recodes: None

Keywords: respiratory allergy; allergy

Notes: See CRQ for original question format

Had respiratory allergy, past 12 m

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

Question ID: CHS.111\_03.000 Instrument Variable Name: CCONDT1\_3

Final Documentation Name: DALLG1

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

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

Description: Sample children LE 2 years

Sources: None Recodes: None

Keywords: digestive allergy; food allergy; allergy Notes: See CRQ for original question format

Had food/digestive allergy, past 12 m

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

## Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHS.111\_04.000 Instrument Variable Name: CCONDT1\_4

Final Documentation Name: SALLG1

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

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

Description: Sample children LE 2 years

Sources: None Recodes: None

Keywords: eczema; skin allergy; skin condition Notes: See CRQ for original question format

Had eczema/skin allergy, past 12 m

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

Question ID: CHS.111\_05.000 Instrument Variable Name: CCONDT1\_5

Final Documentation Name: DIARH1

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

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

Description: Sample children LE 2 years

Sources: None Recodes: None

Keywords: diarrhea; colitis

Notes: See CRQ for original question format

## Had frequent diarrhea/colitis, past 12 m

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

## Sample Child

 $samchild: Child\ Health\ Status\ \&\ Limitations$ 

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHS.111\_06.000 Instrument Variable Name: CCONDT1\_6

Final Documentation Name: ANEMIA1

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

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

Description: Sample children LE 2 years

Sources: None Recodes: None

Keywords: anemia, iron deficiency

Notes: See CRQ for original question format

Had anemia, past 12 m

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

Question ID: CHS.111\_08.000 Instrument Variable Name: CCONDT1\_8

Final Documentation Name: EARINF1

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

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

Description: Sample children LE 2

Sources: None Recodes: None

Keywords: ear infections; otitis media

Notes: See CRQ for original question format

## Had 3+ ear infections, past 12 m

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

# Sample Child

# samchild: Child Health Status & Limitations PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: CHS.111\_09.000 Instrument Variable Name: CCONDT1\_9

Final Documentation Name: SEIZE1

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

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

Description: Sample children LE 2 years

Sources: None Recodes: None

Keywords: seizures; epilepsy

Notes: See CRQ 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\_01.000 Instrument Variable Name: CCONDT\_1

Final Documentation Name: HAYF2

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

Universe:  $CSTATFLG = '1' \text{ and } ('003' \le AGE \le '017')$ 

Description: Sample children 3-17 years

Sources: None Recodes: None

Keywords: hay fever; allergy; chronic condition Notes: See CRQ for original question format

Had hay fever, past 12 m

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

# Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHS.115\_02.000 Instrument Variable Name: CCONDT\_2

Final Documentation Name: RALLG2

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

Universe:  $CSTATFLG = '1' \text{ and } ('003' \le AGE \le '017')$ 

Description: Sample children 3-17 years

Sources: None Recodes: None

Keywords: respiratory allergy; allergy

Notes: See CRQ for original question format

Had respiratory allergy, past 12 m

1 Yes

2 No

7 Refused

8 Not ascertained

9 Don't know

Question ID: CHS.115\_03.000 Instrument Variable Name: CCONDT\_3

Final Documentation Name: DALLG2

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

Universe: CSTATFLG = '1' and ('003'  $\leq$  AGE  $\leq$  '017')

Description: Sample children 3-17 years

Sources: None Recodes: None

Keywords: digestive allergy; food allergy; allergy Notes: See CRQ for original question format

Had food/digestive allergy, past 12 m

1 Yes

2 No

7 Refused

8 Not ascertained

9 Don't know

# Sample Child

samchild: Child Health Status & Limitations

PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: CHS.115\_04.000 Instrument Variable Name: CCONDT\_4

Final Documentation Name: SALLG2

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

Universe:  $CSTATFLG = '1' \text{ and } ('003' \le AGE \le '017')$ 

Description: Sample children 3-17 years

Sources: None Recodes: None

Keywords: eczema; skin allergy; skin condition Notes: See CRQ for original question format

Had eczema/skin allergy, past 12 m

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

Question ID: CHS.115\_05.000 Instrument Variable Name: CCONDT\_5

Final Documentation Name: DIARH2

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

Universe: CSTATFLG = '1' and ('003'  $\leq$  AGE  $\leq$  '017')

Description: Sample children 3-17 years

Sources: None Recodes: None

Keywords: diarrhea; colitis

Notes: See CRQ for original question format

# Had frequent diarrhea/colitis, past 12 m

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

# Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHS.115\_06.000 Instrument Variable Name: CCONDT\_6

Final Documentation Name: ANEMIA2

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

Universe:  $CSTATFLG = '1' \text{ and } ('003' \le AGE \le '017')$ 

Description: Sample children 3-17 years

Sources: None Recodes: None

Keywords: anemia; iron deficiency

Notes: See CRQ for original question format

Had anemia, past 12 m

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

Question ID: CHS.115\_07.000 Instrument Variable Name: CCONDT\_7

Final Documentation Name: FHEAD

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

Universe: CSTATFLG = '1' and ('003'  $\leq$  AGE  $\leq$  '017')

Description: Sample children 3-17 years

Sources: None Recodes: None

Keywords: headaches; migraines

Notes: See CRQ for original question format

Had frequent headaches/migraines, past 12 m

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

# Sample Child

samchild: Child Health Status & Limitations
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: CHS.115\_08.000 Instrument Variable Name: CCONDT\_8

Final Documentation Name: EARINF2

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

Universe:  $CSTATFLG = '1' \text{ and } ('003' \le AGE \le '017')$ 

Description: Sample children 3-17 years

Sources: None Recodes: None

Keywords: ear infections; otitis media

Notes: See CRQ for original question format

# Had 3+ ear infections, past 12 m

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

Question ID: CHS.115\_09.000 Instrument Variable Name: CCONDT\_9

Final Documentation Name: SEIZE2

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

Universe:  $CSTATFLG = '1' \text{ and } ('003' \le AGE \le '017')$ 

Description: Sample children 3-17 years

Sources: None Recodes: None

Keywords: seizures; epilepsy

Notes: See CRQ for original question format

# Had seizures, past 12 m

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

#### Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**Question ID:** CHS.115\_10.000 Instrument Variable Name: CCONDT\_10

Final Documentation Name: STUTTER

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

Universe: CSTATFLG = '1' and ('003'  $\leq$  AGE  $\leq$  '017')

Description: Sample children 3-17 years

Sources: None Recodes: None

Keywords: stuttering; stammering; speech problem Notes: See CRQ for original question format

# Stuttered/stammered, past 12 m

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

Question ID: CHS.210\_00.000 Instrument Variable Name: 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

#### Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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:  $CSTATFLG = '1' \text{ and } ('005' \le AGE \le '017')$ 

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

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

# Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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

Question ID: CHS.250\_00.000 Instrument Variable Name: CHEARST1

Final Documentation Name: CHEARST1

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

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

Description: Sample children LE 17 years

Sources: None Recodes: None

Keywords: trouble hearing; hearing impaired; deaf

Notes: In 2008, the response categories were expanded from 4 categories (good, a little trouble, a lot of trouble, deaf) to

6 categories (excellent, good, a little trouble hearing, moderate trouble, a lot of trouble, deaf

Hearing without 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

# Sample Child

# samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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

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

# Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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(e) in('2','7','9',' ')

Description: Sample children <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

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(e) = '1'

Description: Sample children <6 who 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

# Sample Child

samchild: Child Health Status & Limitations
PUBLIC USE

Document Version Date: 02-Jun-09

**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'<=AGE<='017') and CBLIND(e) in('2','7','9',' ')

Description: Sample children 6-17 years 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

**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'<=AGE<='017') and CVISGLAS(e) = '1'

Description: Sample children 6-17 who 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

# Sample Child

samchild: Child Health Status & Limitations

PUBLIC USE

Document Version Date: 02-Jun-09

**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: her/him] to see well up close?

Universe: CSTATFLG = '1' and ('006'<=AGE<='017') and CVISGLAS(e) = '1'

Description: Sample children 6-17 who 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

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:  $CSTATFLG = '1' \text{ and } ('006' \le AGE \le = '017')$ 

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

# Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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'<=AGE<='017') and CVISACT(e) = '1'

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

Sources: None

Recodes:

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

Notes: None

# Use of eye protection

1 Always

None

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

Question ID: CHS.290\_00.000 Instrument Variable Name: IHSPEQ

Final Documentation Name: IHSPEQ

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

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

Description: Sample children LE 17 years

Sources: None Recodes: None

Keywords: assistive devices; special equipment; medical technology

Notes: None

Need special equipment due to impairment/health problem

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

# Sample Child

samchild: Child Health Status & Limitations
PUBLIC USE

Document Version Date: 02-Jun-09

**Question ID:** CHS.300\_00.000 Instrument Variable Name: IHMOB

Final Documentation Name: IHMOB

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

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

Description: Sample children LE 17 years

Sources: None Recodes: None

Keywords: physical impairment; mobility limitation; mobility impairment

Notes: None

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

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

Question ID: CHS.310\_00.000 Instrument Variable Name: IHMOBYR

Final Documentation Name: IHMOBYR

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

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

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

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

# Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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

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'  $\leq$  AGE  $\leq$  '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

# Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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 CRQ for original question format

Been unhappy/depressed, past 2 m

0 Not true

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

Question ID: CHS.321\_04.000 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

# Sample Child

samchild: Child Health Status & Limitations

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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 CRQ 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 MHI Appendix).

Mental health indicator (MHI) scale score

00-08 Scale score 99 Unknown

#### Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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

Question ID: CAU.030\_00.000 Instrument Variable Name: CPLKIND

Final Documentation Name: CPLKIND

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

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

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

Sources: None Recodes: None

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

Notes: None

Place to go when sick (most often)

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

# Sample Child

samchild : Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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

# Sample Child

samchild : Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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

# Place USUALLY go for routine/preventive care

O 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

# Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**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

#### Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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

#### Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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

#### Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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

# Sample Child

samchild : Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CAU.135\_01.000 Instrument Variable Name: CHCAFYR1\_1

Final Documentation Name: CHCAFYR1

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

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

Description: Sample children 2-17 years

Sources: None Recodes: None

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

Notes: None

Can't afford prescription medicine, past 12 m

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

Question ID: CAU.135\_02.000 Instrument Variable Name: CHCAFYR1\_2

Final Documentation Name: CHCAFYR2

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

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

Description: Sample children 2-17 years

Sources: None Recodes: None

Keywords: medical expense; therapy; counseling

Notes: None

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

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

#### Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CAU.135\_03.000 Instrument Variable Name: CHCAFYR1\_3

Final Documentation Name: CHCAFYR3

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

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

Description: Sample children 2-17 years

Sources: None Recodes: None

Keywords: dental expense; cost of dental care; oral health

Notes: None

Can't afford dental care, past 12 m

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

Question ID: CAU.135\_04.000 Instrument Variable Name: CHCAFYR1\_4

Final Documentation Name: CHCAFYR4

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

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

Description: Sample children 2-17 years

Sources: None Recodes: None

Keywords: vision expense; cost of vision care; eye care

Notes: None

Can't afford eyeglasses, past 12 m

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

# Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CAU.160\_00.000 Instrument Variable Name: CDENLONG

Final Documentation Name: CDNLONGR

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

Universe: CSTATFLG='1' and ('001' <= AGE<= '017')

Description: Sample children 1-17 years

Sources: None Recodes: None

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

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

Time since last saw dentist

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

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

Description: Sample children LE 1 year

Sources: None Recodes: None

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

Notes: None

Seen/talked to eye doctor, past 12 m

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

# Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**Question ID:** CAU.170\_02.000 Instrument Variable Name: CHCSYR1\_3

Final Documentation Name: CHCSYR12

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

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

Description: Sample children LE 1 year

Sources: None Recodes: None

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

Notes: None

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

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

Description: Sample children LE 1 year

Sources: None Recodes: None

Keywords: doctor visit/contact; medical advice; therapy; PT; OT; RT

Notes: None

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

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

# Sample Child

samchild : Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**Question ID:** CAU.170\_04.000 Instrument Variable Name: CHCSYR1\_6

Final Documentation Name: CHCSYR14

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

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

Description: Sample children LE 1 year

Sources: None Recodes: None

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

Notes: None

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

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

**Question ID:** CAU.175\_01.000 Instrument Variable Name: CHCSYR\_1

Final Documentation Name: CHCSYR1

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

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

Description: Sample children 2-17 years

Sources: None Recodes: None

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

Notes: None

Seen/talked to mental health professional, past 12 m

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

# Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**Question ID:** CAU.175\_02.000 Instrument Variable Name: CHCSYR\_2

Final Documentation Name: CHCSYR2

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

Universe: CSTATFLG='1' and  $('002' \le AGE \le '017')$ 

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

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

Description: Sample children 2-17 years

Sources: None Recodes: None

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

Notes: None

Seen/talked to foot doctor, past 12 m

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

# Sample Child

samchild : Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CAU.175\_04.000 Instrument Variable Name: CHCSYR\_4

Final Documentation Name: CHCSYR4

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

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

Description: Sample children 2-17 years

Sources: None Recodes: None

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

Notes: None

Seen/talked to chiropractor, past 12 m

1 Yes

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

**Question ID:** CAU.175\_05.000 Instrument Variable Name: CHCSYR\_5

Final Documentation Name: CHCSYR5

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

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

Description: Sample children 2-17 years

Sources: None Recodes: None

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

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

# Sample Child

samchild : Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**Question ID:** CAU.175\_06.000 Instrument Variable Name: CHCSYR\_6

Final Documentation Name: CHCSYR6

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

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

Description: Sample children 2-17 years

Sources: None Recodes: None

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

Notes: None

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

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

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

Final Documentation Name: CHCSYR7

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

Universe: CSTATFLG='1' and  $('015' \le AGE \le '017')$  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

# Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**Question ID:** CAU.240\_01.000 Instrument Variable Name: CHCSYR8\_1

Final Documentation Name: CHCSYR81

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

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

Description: Sample children LE 17 years

Sources: None Recodes: None

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

Notes: None

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

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

Description: Sample children LE 17 years

Sources: None Recodes: None

Keywords: doctor visit/contact; general practitioner; internist; family doctor

Notes: None

Seen/talked to a general doctor, past 12 m

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

# Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**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

#### Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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.

# # 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

#### Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CAU.290\_00.000 Instrument Variable Name: CHCHYR

Final Documentation Name: CHCHYR

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

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

Description: Sample children LE 17 years

Sources: None Recodes: None

Keywords: home health visit; treatment; visiting nurse

Notes: None

Received home care from health professional, past 12 m

1 Yes

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

Question ID: CAU.300\_00.000 Instrument Variable Name: CHCHMOYR

Final Documentation Name: CHCHMOYR

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

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

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

Sources: None Recodes: None

Keywords: home health visit; treatment; visiting nurse

Notes: None

# # of months of home care, past 12 m

01-12 1-12 months 97 Refused

98 Not ascertained99 Don't know

# Sample Child

samchild: Child Access to Health Care & Utilization

PUBLIC USE

Document Version Date: 02-Jun-09

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.

# 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

#### Sample Child

samchild : Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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.

# 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

#### Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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

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

#### Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

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

Question ID: CAU.350\_00.010 Instrument Variable Name: CSNLAMP

Final Documentation Name: CSNLAMP

During the PAST 12 MONTHS, has [fill1: SC name] used any of the following indoor tanning devices - a sunlamp, sunbed, or tanning booth EVEN ONE TIME? Do NOT include a spray-on tan.

Universe: HHSTAT4='C' and ('014'<=AGE<='017')

Description: Sample children 14-17

Sources: None Recodes: None

Keywords: tanning; skin cancer

Notes: This question was asked previously in 2005.

Used indoor tanning device EVEN ONE TIME, past 12 m

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

#### Sample Child

samchild: Child Access to Health Care & Utilization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Final Documentation Name: CSNNUM

During the PAST 12 MONTHS, how many times has [fill1: SC name] used the following indoor tanning devices - a sunlamp, sunbed, or tanning booth? Do NOT include times [fill1: SC name] has gotten a spray-on tan.

Universe: HHSTAT4='C' and ('014'<=AGE<='017') and CSNLAMP(e)='1'

Description: Sample children 14-17 who have used an indoor tanning device in the past 12 months

Sources: None Recodes: None

Keywords: tanning; skin cancer

Notes: This question was asked previously in 2005.

# times used indoor tanning device, past 12 m

001-365 Number of tans

997 Refused

998 Not ascertained999 Don't know

Question ID: COH.010\_00.000 Instrument Variable Name: COCOND

Final Documentation Name: COCOND

How would you describe the condition of [fill: S.C. name]'s mouth and teeth? Would you say very good, good, fair or poor?

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

Description: Sample children <18

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Description of condition of mouth and teeth

- 1 Very good
- 2 Good
- 3 Fair
- 4 Poor
- 7 Refused
- 8 Not ascertained
- 9 Don't know

# Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.020\_00.000 Instrument Variable Name: COBTWS

Final Documentation Name: COBTWS

Would you say the condition of [fill: SC name]'s mouth and teeth is better than, the same as or not as good as other people [fill: her or his] age?

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

Description: Sample children <18

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Condition of mouth and teeth compared to others same age

- 1 Better
- 2 Same
- 3 Not as good
- 7 Refused
- 8 Not ascertained
- 9 Don't know

**Question ID:** COH.030\_00.000 Instrument Variable Name: COEMB

Final Documentation Name: COEMB

DURING THE PAST 6 MONTHS, how often was [fill: she/he] self-conscious or embarrassed because of [fill: her/his] teeth or mouth? Would you say often, sometimes, rarely or never?

Universe: CSTATFLG = '1' and  $('005' \le AGE \le '017')$ 

Description: Sample children 5-17

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Self-conscious or embarrassed because of teeth or mouth, past 6 m.

- 1 Often
- 2 Sometimes
- 3 Rarely
- 4 Never
- 7 Refused
- 8 Not ascertained
- 9 Don't know

# Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.040\_01.000 Instrument Variable Name: COREAS\_1

Final Documentation Name: COREAS\_1

Please tell me how many hours of school [fill: SC name] has missed IN THE PAST 6 MONTHS for each one.

...For emergency dental care where [fill: SC name] saw the dentist within 24 hours or as soon as was possible

# \*If [SC name] did not miss any school enter '1'

Universe: CSTATFLG = '1' and ('005' <= AGE <= '017') and CDNLONGR='1'

Description: Sample children 5-17, seen a dentist, past 6 mos

Sources: None Recodes: None

Keywords: oral, dental, teeth, emergency

Notes: None

Hours school missed for emergency dental care, past 6 m.

01	None to less than 1 hour
02	1 hour, less than 3 hours
03	3 hours, less than 5 hours
04	5 hours, less than 7 hours

05 7 or more hours 06 Doesn't go to school

O7 Did not have this type of dental care

97 Refused

98 Not ascertained99 Don't know

# Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

**Question ID:** COH.040\_02.000 Instrument Variable Name: COREAS\_2

Final Documentation Name: COREAS\_2

Please tell me how many hours of school [fill: SC name] has missed IN THE PAST 6 MONTHS for each one.

...For planned routine dental or orthodontic care

\*If [SC name] did not miss any school enter '1'.

\*Probe if necessary.

Universe: CSTATFLG = '1' and ('005' <= AGE <= '017') and CDNLONGR ='1'

Description: Sample children 5-17, seen a dentist, past 6 mos

Sources: None Recodes: None

Keywords: oral, dental, teeth, orthodontia, braces

Notes: None

Hours school missed for planned routine dental or orthodontic care, past 6 m.

01	None to less than 1 hour
02	1 hour, less than 3 hours

- 03 3 hours, less than 5 hours 04 5 hours, less than 7 hours
- 05 7 or more hours
- 06 Doesn't go to school
- 07 Did not have this type of dental care
- 97 Refused
- 98 Not ascertained
- 99 Don't know

# Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

**Question ID:** COH.040\_03.000 Instrument Variable Name: COREAS\_3

Final Documentation Name: COREAS\_3

Please tell me how many hours of school [fill: SC name] has missed IN THE PAST 6 MONTHS for each one.

...For tooth whitening or other cosmetic procedures

\*If [SC name] did not miss any school enter '1'.

\*Probe if necessary.

Universe: CSTATFLG = '1' and ('005' <= AGE <= '017') and CDNLONGR ='1'

Description: Sample children 5-17, seen a dentist, past 6 mos

Sources: None Recodes: None

Keywords: oral, dental, teeth, whitening

Notes: None

Hours school missed for tooth whitening or other cosmetic procedures, past 6 m.

None or less than 1 hour

02 1 hour, less than 3 hours

03 3 hours, less than 5 hours

04 5 hours, less than 7 hours

05 7 or more hours

06 Doesn't go to school

07 did not have this type of dental care

97 Refused

98 Not ascertained

99 Don't know

# Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.040\_04.000 Instrument Variable Name: COREAS\_4

Final Documentation Name: COREAS\_4

Please tell me how many hours of school [fill: SC name] has missed IN THE PAST 6 MONTHS.

...For taking someone else to a dental appointment

\*If [SC name] did not miss any school enter '1'.

\*Probe if necessary.

Universe: CSTATFLG = '1' and ('016'  $\leq$  AGE  $\leq$  '017')

Description: Sample children 16-17

Sources: None Recodes: None

Keywords: oral, dental, teeth

Notes: None

Hours school missed for taking someone else to a dental appointment, past 6 m.

01	None or less than 1 hour
02	1 hour, less than 3 hours
03	3 hours, less than 5 hours
04	5 hours, less than 7 hours
05	7 or more hours

06 Doesn't go to school

O7 Did not have this type of dental care

97 Refused

98 Not ascertained 99 Don't know

#### Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.050\_01.000 Instrument Variable Name: COPROB\_01

Final Documentation Name: CPROB\_01

DURING THE PAST 6 MONTHS, has [fill S.C. name] had any of the following problems? Please say yes or no to each.

...A toothache or sensitive teeth

\* Read if necessary. Do not include pain from getting new teeth (teething pain).

Universe:  $CSTATFLG = '1' \text{ and } ('001' \le AGE \le '017')$ 

Description: Sample children 1-17

Sources: None Recodes: None

Keywords: oral, dental, teeth, toothache, sensitivity

Notes: None

Problem with toothache or sensitive teeth, past 6 m.

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

Question ID: COH.050\_02.000 Instrument Variable Name: COPROB\_02

Final Documentation Name: CPROB\_02

DURING THE PAST 6 MONTHS, has [fill: S.C. name] had any of the following problems? Please say yes or no to each.

...Pain in [fill: her/his] jaw joint

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

Description: Sample children <18

Sources: None Recodes: None

Keywords: oral, dental, teeth, TMJ

Notes: None

Problem with pain in jaw joint, past 6 m.

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

# Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.050\_03.000 Instrument Variable Name: COPROB\_03

Final Documentation Name: CPROB\_03

DURING THE PAST 6 MONTHS, has [fill S.C. name] had any of the following problems? Please say yes or no to each.

# ...Sores in [fill: her/his] mouth

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

Description: Sample children <18

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Problem with sores in mouth, past 6 m.

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

Question ID: COH.050\_04.000 Instrument Variable Name: COPROB\_04

Final Documentation Name: CPROB\_04

DURING THE PAST 6 MONTHS, has [fill S.C. name] had any of the following problems? Please say yes or no to each.

# ...Bleeding gums

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

Description: Sample children <18

Sources: None Recodes: None

Keywords: oral, dental, teeth, gums

Notes: None

Problem with bleeding gums, past 6 m.

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

#### Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.050\_05.000 Instrument Variable Name: COPROB\_05

Final Documentation Name: CPROB\_05

DURING THE PAST 6 MONTHS, has [fill S.C. name] had any of the following problems? Please say yes or no to each.

#### ...Crooked teeth

Universe: CSTATFLG = '1' and  $('001' \le AGE \le '017')$ 

Description: Sample children 1-17

Sources: None Recodes: None

Keywords: oral, dental, teeth

Notes: None

Problem with crooked teeth, past 6 m.

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

Question ID: COH.050\_06.000 Instrument Variable Name: COPROB\_06

Final Documentation Name: CPROB\_06

DURING THE PAST 6 MONTHS, has [fill S.C. name] had any of the following problems? Please say yes or no to each.

# ...Broken or missing teeth other than losing baby teeth

Universe:  $CSTATFLG = '1' \text{ and } ('001' \le AGE \le '017')$ 

Description: Sample children 1-17

Sources: None Recodes: None

Keywords: oral, dental, teeth

Notes: None

Problem with broken or missing teeth, past 6 m.

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

#### Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.050\_07.000 Instrument Variable Name: COPROB\_07

Final Documentation Name: CPROB\_07

DURING THE PAST 6 MONTHS, has [fill S.C. name] had any of the following problems? Please say yes or no to each.

#### ...Stained or discolored teeth

Universe: CSTATFLG = '1' and  $('001' \le AGE \le '017')$ 

Description: Sample children 1-17

Sources: None Recodes: None

Keywords: oral, dental, teeth

Notes: None

Problem with stained or discolored teeth, past 6 m.

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

Question ID: COH.050\_08.000 Instrument Variable Name: COPROB\_08

Final Documentation Name: CPROB\_08

DURING THE PAST 6 MONTHS, has [fill S.C. name] had any of the following problems? Please say yes or no to each.

# ...Loose teeth not due to an injury or losing baby teeth

Universe: CSTATFLG = '1' and  $('001' \le AGE \le '017')$ 

Description: Sample children 1-17

Sources: None Recodes: None

Keywords: oral, dental, teeth

Notes: None

Problem with loose teeth not due to an injury, past 6 m.

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

#### Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.050\_09.000 Instrument Variable Name: COPROB\_09

Final Documentation Name: CPROB\_09

DURING THE PAST 6 MONTHS, has [fill S.C. name] had any of the following problems? Please say yes or no to each.

# ...Decayed teeth or cavities

Universe: CSTATFLG = '1' and  $('001' \le AGE \le '017')$ 

Description: Sample children 1-17

Sources: None Recodes: None

Keywords: oral, dental, teeth, cavity, cavities

Notes: None

Problem with decayed teeth or cavities, past 6 m.

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

Question ID: COH.050\_10.000 Instrument Variable Name: COPROB\_10

Final Documentation Name: CPROB\_10

DURING THE PAST 6 MONTHS, has [fill S.C. name] had any of the following problems? Please say yes or no to each.

# ...Broken or missing fillings

Universe:  $CSTATFLG = '1' \text{ and } ('001' \le AGE \le '017')$ 

Description: Sample children 1-17

Sources: None Recodes: None

Keywords: oral, dental, teeth, fillings

Notes: None

Problem with broken or missing fillings, past 6 m.

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

#### Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.050\_11.000 Instrument Variable Name: COPROB\_11

Final Documentation Name: CPROB\_11

DURING THE PAST 6 MONTHS, has [fill S.C. name] had any of the following problems? Please say yes or no to each.

#### ...Bad breath

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

Description: Sample children <18

Sources: None Recodes: None

Keywords: oral, dental, teeth, bad breath, halitosis

Notes: None

Problem with bad breath, past 6 m.

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

Question ID: COH.050\_12.000 Instrument Variable Name: COPROB\_12

Final Documentation Name: CPROB\_12

DURING THE PAST 6 MONTHS, has [fill S.C. name] had any of the following problems? Please say yes or no to each.

# ...Dry mouth

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

Description: Sample children <18

Sources: None Recodes: None

Keywords: oral, dental, teeth, dry mouth

Notes: None

Problem with dry mouth, past 6 m.

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

# Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

 Question ID:
 COH.060\_00.000
 Instrument Variable Name:
 CODENT1

Final Documentation Name: CODENT1

DURING THE PAST 6 MONTHS did [fill S.C. name] see a dentist or a medical doctor for any of the problems with [fill: her or his] mouth or teeth?

\*Read if necessary: Include all types of dentists such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and [COPROB\_01 = '1' or COPROB\_02 = '1' or

COPROB\_03 ='1' or COPROB\_04 ='1' or COPROB\_05 ='1' or COPROB\_06 ='1' or COPROB\_07 ='1' or COPROB\_08 ='1' or COPROB\_09 ='1' or COPROB\_10 ='1' or COPROB\_11 ='1' or COPROB\_12 ='1']

Description: Sample children <18 have at least one problem mouth or teeth

Sources: None Recodes: None

Keywords: oral, dental, teeth, dentist, mouth

Notes: None

Saw either dentist or medical doctor for dental problems, past 6 m.

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

Question ID: COH.070\_00.000 Instrument Variable Name: CODENT2

Final Documentation Name: CODENT2

Which one did [fill S. C. name] see - a dentist or a medical doctor?

\*Code as dentist: orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and CODENT1='1'

Description: Sample children <18 who have seen a doctor or dentist for mouth or teeth problem

Sources: None Recodes: None

Keywords: oral, dental, teeth, dentist

Notes: None

Which one seen, a dentist or a medical doctor, past 6 m.

- 1 Dentist
- 2 Medical doctor
- 3 Both
- 7 Refused
- 8 Not ascertained
- 9 Don't know

#### Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.080\_01.000 Instrument Variable Name: CONODEN\_1

Final Documentation Name: CNODEN\_1

DURING THE PAST 6 MONTHS, why didn't [fill: SC name] see a dentist for the problems with [fill: his/her] mouth or teeth? Please say yes or no to each.

# ...You didn't think it was important

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and (CODENT2='2' or CODENT1='2')

Description: Sample children <18 didn't see a dentist for problem with mouth or teeth

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Not important to see dentist for problem, past 6 m.

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

Question ID: COH.080\_02.000 Instrument Variable Name: CONODEN\_2

Final Documentation Name: CNODEN\_2

DURING THE PAST 6 MONTHS, why didn't [fill: SC name] see a dentist for the problems with [fill: his/her] mouth or teeth? Please say yes or no to each.

#### ...The problem went away

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and (CODENT2='2' or CODENT1='2')

Description: Sample children <18 didn't see a dentist for problem with mouth or teeth

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Dental problem went away, past 6 m.

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

#### Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.080\_03.000 Instrument Variable Name: CONODEN\_3

Final Documentation Name: CNODEN\_3

DURING THE PAST 6 MONTHS, why didn't [fill: SC name] see a dentist for the problems with [fill: his/her] mouth or teeth? Please say yes or no to each.

...You couldn't afford treatments or [fill S.C. name] didn't have insurance

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and (CODENT2='2' or CODENT1='2')

Description: Sample children <18 didn't see a dentist for problem with mouth or teeth

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth, insurance

Notes: None

Couldn't afford/no insurance for dental problem, past 6 m.

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

Question ID: COH.080\_04.000 Instrument Variable Name: CONODEN\_4

Final Documentation Name: CNODEN\_4

DURING THE PAST 6 MONTHS, why didn't [fill: SC name] see a dentist for the problems with [fill: his/her] mouth or teeth? Please say yes or no to each.

#### ...No transportation was available

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and (CODENT2='2' or CODENT1='2')

Description: Sample children <18 didn't see a dentist for problem with mouth or teeth

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth, transportation

Notes: None

No transportation to dentist, past 6 m.

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

# Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.080\_05.000 Instrument Variable Name: CONODEN\_5

Final Documentation Name: CNODEN\_5

DURING THE PAST 6 MONTHS, why didn't [fill: SC name] see a dentist for the problems with [fill: his/her] mouth or teeth? Please say yes or no to each.

#### ...[fill S. C. name] was afraid to see a dentist

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and (CODENT2='2' or CODENT1='2')

Description: Sample children <18 didn't see a dentist for problem with mouth or teeth

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Afraid to see a dentist for problem, past 6 m.

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

Question ID: COH.080\_06.000 Instrument Variable Name: CONODEN\_6

Final Documentation Name: CNODEN\_6

DURING THE PAST 6 MONTHS, why didn't [fill: SC name] see a dentist for the problems with [fill: his/her] mouth or teeth? Please say yes or no to each.

#### ...[fill: SC name] was waiting for an appointment

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and (CODENT2='2' or CODENT1='2')

Description: Sample children <18 didn't see a dentist for problem with mouth or teeth

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Waiting for dental appointment, past 6 m.

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

#### Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.080\_07.000 Instrument Variable Name: CONODEN\_7

Final Documentation Name: CNODEN\_7

DURING THE PAST 6 MONTHS, why didn't [fill: SC name] see a dentist for the problems with [fill: his/her] mouth or teeth? Please say yes or no to each.

#### ...You didn't think a dentist could fix the problem

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and (CODENT2='2' or CODENT1='2')

Description: Sample children <18 didn't see a dentist for problem with mouth or teeth

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Didn't think dentist could fix problem, past 6 m.

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

Question ID: COH.090\_01.000 Instrument Variable Name: COINT\_1

Final Documentation Name: COINT\_1

Did the problems with [fill S. C. name]'s mouth or teeth interfere with any of the following? Please say yes or no to each.

# ...School or school activities

Universe: CSTATFLG = '1' and ('005' <= AGE <= '017') and [COPROB\_01 = '1' or COPROB\_02 = '1' or COPROB\_03

='1' or COPROB\_04 ='1' or COPROB\_05 ='1' or COPROB\_06 ='1' or COPROB\_07 ='1' or COPROB\_08

='1' or COPROB\_09 ='1' or COPROB\_10 ='1' or COPROB\_11 ='1' or COPROB\_12 ='1']

Description: Sample children 5-17 who have at least one problem with mouth or teeth

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Dental problem interfered with school or school activities

- 1 Yes
- 2 No
- 3 Doesn't go to school
- 7 Refused
- 8 Not ascertained
- 9 Don't know

# Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.090\_02.000 Instrument Variable Name: COINT\_2

Final Documentation Name: COINT\_2

Did the problems with [fill S. C. name]'s mouth or teeth interfere with any of the following? Please say yes or no to each.

...Work

Universe: CSTATFLG = '1' and ('014' <= AGE <= '017') and [COPROB\_01 = '1' or COPROB\_02 = '1' or COPROB\_03

='1' or COPROB\_04 ='1' or COPROB\_05 ='1' or COPROB\_06 ='1' or COPROB\_07 ='1' or COPROB\_08

='1' or COPROB\_09 ='1' or COPROB\_10 ='1' or COPROB\_11 ='1' or COPROB\_12 ='1']

Description: Sample children 14-17 who have at least one problem with mouth or teeth

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Dental problem interfered with work

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

Question ID: COH.090\_03.000 Instrument Variable Name: COINT\_3

Final Documentation Name: COINT\_3

Did the problems with [fill S. C. name]'s mouth or teeth interfere with any of the following? Please say yes or no to each.

...Eating

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and [COPROB\_01 = '1' or COPROB\_02 = '1' or

COPROB\_03 ='1' or COPROB\_04 ='1' or COPROB\_05 ='1' or COPROB\_06 ='1' or COPROB\_07 ='1' or COPROB 08 ='1' or COPROB 09 ='1' or COPROB 10 ='1' or COPROB 11 ='1' or COPROB 12 ='1']

Description: Sample children <18 who have at least one problem with mouth or teeth

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Dental problem interfered with eating

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

#### Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.090\_04.000 Instrument Variable Name: COINT\_4

Final Documentation Name: COINT\_4

Did the problems with [fill S. C. name]'s mouth or teeth interfere with any of the following? Please say yes or no to each.

...Sleeping

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and [COPROB\_01 = '1' or COPROB\_02 = '1' or

COPROB\_03 = '1' or COPROB\_04 = '1' or COPROB\_05 = '1' or COPROB\_06 = '1' or COPROB\_07 = '1' or COPROB\_08 = '1' or COPROB\_09 = '1' or COPROB\_10 = '1' or COPROB\_11 = '1' or COPROB\_12 = '1']

Description: Sample children <18 who have at least one problem with mouth or teeth

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Dental problem interfered with sleeping

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

Question ID: COH.090\_05.000 Instrument Variable Name: COINT\_5

Final Documentation Name: COINT 5

Did the problems with [fill S. C. name]'s mouth or teeth interfere with any of the following? Please say yes or no to each.

...Social activities such as going out or being with other people

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and [COPROB\_01 = '1' or COPROB\_02 = '1' or

COPROB\_03 ='1' or COPROB\_04 ='1' or COPROB\_05 ='1' or COPROB\_06 ='1' or COPROB\_07 ='1' or COPROB\_08 ='1' or COPROB\_09 ='1' or COPROB\_10 ='1' or COPROB\_11 ='1' or COPROB\_12 ='1']

Description: Sample children <18 who have at least one problem with mouth or teeth

Sources: None Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Dental problem interfered with social activities

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

# Sample Child

samchild: Child Oral Health
PUBLIC USE

Document Version Date: 02-Jun-09

Question ID: COH.090\_06.000 Instrument Variable Name: COINT\_6

Final Documentation Name: COINT\_6

Did the problems with [fill S. C. name]'s mouth or teeth interfere with any of the following? Please say yes or no to each.

...[fill S. C. name] 's usual activities at home

Universe: CSTATFLG = '1' and (AGE LE '017' and AGE NE ' ') and [COPROB\_01 = '1' or COPROB\_02 = '1' or

COPROB\_03 = '1' or COPROB\_04 = '1' or COPROB\_05 = '1' or COPROB\_06 = '1' or COPROB\_07 = '1' or COPROB\_08 = '1' or COPROB\_09 = '1' or COPROB\_10 = '1' or COPROB\_11 = '1' or COPROB\_12 = '1']

Description: Sample children <18 who have at least one problem with mouth or teeth

Sources: None

Recodes: None

Keywords: oral, dental, teeth, mouth

Notes: None

Dental problem interfered with usual activities at home

1 Yes

2 No

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

#### Sample Child

samchild: Child Mental Health Brief Questionnaire
PUBLIC USE

Document Version Date: 02-Jun-09

**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:  $CSTATFLG = '1' \text{ and } ('004' \le AGE \le '017')$ 

Description: Sample children 4-17 years

Sources:

Recodes:

Keywords: considerate; tactful; thoughtful

Notes: This question is a part of the short version of the Strengths and Difficulties Questionnaire Extended (SDQ), and

is copyrighted by Dr. Robert Goodman, Ph. D. of the Psychiatric Institute of London, England. State and local agencies may use these questions without charge or permission providing the wording is not modified, all questions are retained, and copyright is acknowledged. See questionnaire for original question format. For more

information about the background and scoring of this scale, see the CMB Appendix.

In 2004 this variable was located in the CMH section. The questions and answer codes have remained the same

as in the 2004 final file, however, the section name and question numbers have changed.

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

Difficulties w/emotions/concentration/behavior/getting along

- 0 No
- 1 Yes, minor difficulties
- 2 Yes, definite difficulties
- 3 Yes, severe difficulties
- 7 Refused
- 8 Not ascertained
- 9 Don't know

# Sample Child

 $samchild: Child\ Influenza\ Immunization$ 

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**Question ID:** CFI.010\_00.000 Instrument Variable Name: CSHFLUYR

Final Documentation Name: CSHFLUYR

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

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

Description: Sample children LE 17 years

Sources:

Recodes:

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

Notes:

# Flu shot past 12 m

1 Yes

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

# Sample Child

# samchild: Child Influenza Immunization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CFI.015\_01.000 Instrument Variable Name: CSHFLU\_M

Final Documentation Name: CSHFLU\_M

1 of 2

During what month and year did {fill1: SC name} receive {fill2: his/her} most recent flu shot?

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

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

Sources:

Recodes:

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

Notes:

#### Month of most recent flu shot

01	Ianuary

- 02 February
- 03 March
- 04 April
- 05 May
- 06 June
- 07 July
- 08 August
- 09 September
- 10 October
- NovemberDecember
- 97 Refused
- 98 Not ascertained
- 99 Don't know

#### Sample Child

samchild: Child Influenza Immunization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CFI.015\_02.000 Instrument Variable Name: CSHFLU\_Y

Final Documentation Name: CSHFLU\_Y

2 of 2

\*Enter year of most recent flu shot.

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

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

Sources:

Recodes:

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

Notes:

Year of most recent flu shot

Year Year 9997 Refused

9998 Not ascertained 9999 Don't know

**Question ID:** CFI.020\_00.000 Instrument Variable Name: CSPFLUYR

Final Documentation Name: CSPFLUYR

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

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

Description: Sample children LE 17 years

Sources:

Recodes:

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

Notes:

Flu nasal spray past 12 m

1 Yes

2 No

7 Refused

8 Not ascertained

9 Don't know

# Sample Child

 $samchild: Child\ Influenza\ Immunization$ 

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CFI.025\_01.000 Instrument Variable Name: CSPFLU\_M

Final Documentation Name: CSPFLU\_M

1 of 2

During what month and year did {fill1: SC name} receive {fill2: his/her} most recent flu nasal spray?

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

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

Sources:

Recodes:

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

Notes:

#### Month of most recent flu nasal vaccine

01 January
------------

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

#### Sample Child

samchild: Child Influenza Immunization

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CFI.025\_02.000 Instrument Variable Name: CSPFLU\_Y

Final Documentation Name: CSPFLU\_Y

2 of 2

\*Enter year of most recent flu nasal spray.

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

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

Sources:

Recodes:

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

Notes:

Year of most recent flu nasal vaccine

Year Year 9997 Refused

9998 Not ascertained 9999 Don't know

Question ID: CHP.010\_00.000 Instrument Variable Name: CHPVHRD

Final Documentation Name: CHPVHRD

A vaccine to prevent the human papillomavirus (pap-uh-LOW-muh-vi-rus) or HPV infection is available and is called the HPV shot, cervical cancer vaccine, or GARDASIL®. Before this survey, have you ever heard of the HPV shot or cervical cancer vaccine?

Universe: CSTATFLG = '1' and  $('008' \le AGE \le '017')$  and SEX = '2'

Description: Female sample children 8+

Sources: None Recodes: None

Keywords: HPV, GARDASIL, cervical cancer

Notes: None

Ever heard of vaccine for cervical cancer

1 Yes

2 No

7 Refused

8 Not ascertained

9 Don't know

#### Sample Child

samchild: Child HPV

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHP.020\_00.000 Instrument Variable Name: CSHTHPV

Final Documentation Name: CSHTHPV

# Did [fill: SC name] ever receive the HPV shot or cervical cancer vaccine?

Universe:  $CSTATFLG = '1' \text{ and } ('008' \le AGE \le '017') \text{ and } SEX = '2'$ 

Description: Female sample children 8+

Sources: None Recodes: None

Keywords: HPV, cervical cancer

Notes: None

# Ever had HPV vaccine or shot

- 1 Yes
- 2 No
- 3 Doctor refused when asked
- 7 Refused
- 8 Not ascertained
- 9 Don't know

Question ID: CHP.030\_00.000 Instrument Variable Name: CSHHPVDS

Final Documentation Name: CSHHPVDS

# How many HPV shots did [fill: SC name] receive?

# \* Enter '96' for all shots

Universe: CSTATFLG = '1' and ('008'<=AGE<='017') and SEX = '2' and CSHTHPV='1'

Description: Female sample children 8+ who have received the HPV vaccine or shot

Sources: None Recodes: None

Keywords: HPV, cervical cancer

Notes: None

# Number of HPV shots received

01-50	1-50 shots
96	All shots
97	Refused
0.0	Not acceptain

98 Not ascertained 99 Don't know

# Sample Child

samchild: Child HPV

**PUBLIC USE** 

Document Version Date: 02-Jun-09

Question ID: CHP.040\_00.000 Instrument Variable Name: CHPVREC

Final Documentation Name: CHPVREC

# If [fill: SC name]'s doctor recommended the HPV vaccine, would you have her get it?

Universe: CSTATFLG = '1' and ('008'<=AGE<='017') and SEX = '2' and CSHTHPV IN ('2','7','9')

Description: Female sample children 8+ who have not received an HPV vaccine or shot or refused to say/said don't know if

received vaccine or shot

Sources: None Recodes: None

Keywords: HPV, cervical cancer

Notes: None

#### Get HPV shot if recommended

1 Yes

2 No

7 Refused

8 Not ascertained

9 Don't know

# Sample Child

samchild: Child HPV

#### **PUBLIC USE**

Document Version Date: 02-Jun-09

Question ID: CHP.050\_00.000 Instrument Variable Name: CHPVNOT

Final Documentation Name: CHPVNOT

# What is the MAIN reason you would NOT want [fill: SC name] to get the vaccine?

Universe: CSTATFLG = '1' and ('008'<=AGE<='017') and SEX = '2' and CHPVREC IN ('2','9')

Description: Female sample children 8+ who would not get the HPV vaccine if her doctor recommended it or who said

don't know to this information

Sources: None Recodes: None

Keywords: HPV, cervical cancer

Notes: None

99

# Main reason why SC would not receive HPV vaccine

Don't know

01	Does not need vaccine
02	Not sexually active
03	Too expensive
04	Too young for vaccine
05	Doctor didn't recommend it
06	Worried about safety of vaccine
07	Don't know where to get vaccine
08	My spouse/family member is against it
09	Don't know enough about vaccine
10	Already has HPV
11	Other
97	Refused
98	Not ascertained

#### Sample Child

samchild: Child HPV

**PUBLIC USE** 

Document Version Date: 02-Jun-09

**Question ID:** CHP.060\_00.000 Instrument Variable Name: CHPVCOST

Final Documentation Name: CHPVCOST

The cost of the vaccine may be about \$360-\$500. Would you have [fill: SC name] get the vaccine if you had to pay this amount?

Universe: CSTATFLG = '1' and ('008'<=AGE<='017') and SEX = '2' and CHPVREC='1'

Description: Female sample children age 8+ whose respondent would be interested in getting the HPV vaccine for her

Sources: None Recodes: None

Keywords: HPV, cervical cancer

Notes: None

Get HPV vaccine if cost was \$360-\$500

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

Question ID: CHP.070\_00.000 Instrument Variable Name: CHPVLOC

Final Documentation Name: CHPVLOC

# If [fill: SC name] could get the vaccine free or at a much lower cost, would you have her get it?

Universe: CSTATFLG = '1' and ('008'<=AGE<='017') and SEX = '2' and (CHPVCOST='2' or CHPVNOT='03')

Description: Female sample children age 8+ whose respondent would not pay \$360-\$500 for the HPV vaccine or for whom

the main reason not to get the vaccine was because it was too expensive

Sources: None

Recodes: None

Keywords: HPV, cervical cancer

Notes: None

Would SC get HPV vaccine if it were free/at a lower cost

- 1 Yes
- 2 No
- 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 from a report by Thomas M.Achenbach, Ph.D., which was submitted to the Division of Health Interview Statistics on May 10, 1999.

# Introduction

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

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

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

# **Data Analyses**

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

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

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

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

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