

2023 Los Angeles County Health Survey (LACHS)  
Child Survey  
CATI Specifications

Last edited: 10/04/23

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SCREENER

CATI: THE CHILD SURVEY IS PASTED INTO THE SAME PROGRAM AS THE ADULT SURVEY, PLACED AFTER THE ADULT SURVEY. ALL RESPONDENTS ARE ADMINISTERED THE SAME SCREENER. IF APPLICABLE, CHILD-ONLY SURVEY RESPONDENTS WILL SKIP THE ADULT SURVEY AFTER THE SCREENER. THE CHILD SELECTION INSTRUCTIONS ARE INCLUDED IN THE ADULT CATI SPECS.

**ASK IF CATI INBOUND AND SCREENER AND ADULT SURVEY (IF APPLICABLE) WAS COMPLETED BEFORE CALL WAS INITIATED**

**CALL\_IN\_C**

Thank you for calling. My name is [NAME] and we were contacting you on behalf of The Los Angeles County Department of Public Health regarding an important study about health care issues affecting Los Angeles County residents. This call may be monitored or recorded for quality assurance.

01 CONTINUE PROGRAMMER: GO TO LAND\_CELL\_C

**ASK IF CATI OUTBOUND AND REACH ANSWERING MACHINE**

**ANSPROMPT\_C**

PLEASE LEAVE THE FOLLOWING MESSAGE ON THE ANSWERING MACHINE.

Hello, I'm calling on behalf of The Los Angeles County Department of Public Health regarding an important study about health care issues affecting Los Angeles County residents. Please call us at 877-282-4757. We look forward to speaking with you! Thank you.

**ASK IF CATI OUTBOUND AND SCREENER WAS COMPLETED BEFORE CALL WAS INITIATED**

**LEAD\_IN1\_C**

Hello, I'm calling on behalf of The Los Angeles County Department of Public Health regarding an important study about health care issues affecting Los Angeles County residents. My name is [NAME] and I am part of the research team. You will receive [\$20/\$30] for participating. This call may be monitored or recorded for quality assurance.

01 CONTINUE

**ASK IF CALL\_IN\_C=01 OR LEAD\_IN1\_C=01**

**LAND\_CELL\_C**

Is this a landline or cell phone?

IF NECESSARY: "By landline we mean any phone in your house that is not a cell phone."

INTERVIEWER NOTE: IF R SAYS "cable, VOIP (voice over) or satellite phone" CODE AS A LANDLINE PHONE

01 LANDLINE PHONE  
02 CELL PHONE PROGRAMMER: GO TO CELLSAFE\_C  
98 DK PROGRAMMER: GO TO CELLSAFE\_C  
99 REFUSAL PROGRAMMER: GO TO CELLSAFE\_C

**ASK IF LAND\_CELL\_C=02 OR LAND\_CELL\_C=98 OR LAND\_CELL\_C=99  
CELLSAFE\_C**

Before we continue, are you driving or doing anything that requires your full attention right now?

- 01 YES (R IS DRIVING/DOING SOMETHING)
- 02 NO
- 98 DK
- 99 REFUSAL

**ASK IF CELLSAFE\_C=01  
CELL2\_C**

When would be a better time to call you?

IF RESPONDENT INDICATES THAT THEY ARE WILLING TO TALK NOW: I'm sorry, but for your safety we're not able to do the interview while you're driving. When would be a better time to call you?

- 01 SET CALL BACK PROGRAMMER: TERMINATE AND SET CALLBACK

**ASK IF CATI INBOUND AND SCREENER AND ADULT SURVEY (IF APPLICABLE) WAS COMPLETED BEFORE CALL WAS INITIATED AND SELECT\_C NE MISSING.**

**CCON1\_C**

Earlier, you or someone in your household reported having [PROGRAMMER: IF NUM\_CHILD=1, DISPLAY: "a child", IF NUM\_CHILD>1, DISPLAY: "children"] living in your household. I would like to ask some questions about the health and daily routines of [PROGRAMMER: FILL WITH SELECT\_C. IF THERE IS NO NAME OR INITIALS FOR SELECT\_C THEN FILL WITH "the child between [age group] years old."]

IF CHILD'S NAME/INITIALS ARE MISSING AND RESPONDENT INDICATES THAT THEY HAVE MORE THAN ONE CHILD IN THE AGE GROUP: If you have more than one child in the age group, please answer about child with the most recent birthday. If your child is a twin, please answer about the younger twin.

Do you know this child well enough to answer questions about their health, doctor visits, what kinds of foods they eat, and their general activities?</b>

- 01 YES PROGRAMMER: GO TO CCON\_INTRO
- 02 NO PROGRAMMER: GO TO CCON2\_C
- 98 DK PROGRAMMER: GO TO CCON2\_C
- 99 REFUSED PROGRAMMER: GO TO CCON2\_C

**IF CCON1\_C=2 OR CCON1\_C=98 OR CCON1\_C=99 AND NUM\_ADULTS=1 THEN GO TO KNOW\_TERM\_C.**

**ASK IF CCON1\_C=2 OR CCON1\_C=98 OR CCON1\_C=99 AND NUM\_ADULTS>1.**

**CCON2\_C**

Is there someone else in your household who knows the health and daily routines well enough to answer questions about their health, doctor visits, the kinds of foods they eat, and their general activities?

- 01 YES PROGRAMMER: GO TO CCON3\_C
- 02 NO PROGRAMMER: GO TO KNOW\_TERM\_C
- 98 DK PROGRAMMER: GO TO KNOW\_TERM\_C
- 99 REFUSED PROGRAMMER: GO TO KNOW\_TERM\_C

**ASK IF CCON2\_C=02 OR CCON2\_C=98 OR CCON2\_C=99.**

**KNOW\_TERM\_C**

Thank you for your interest, but we need an adult who knows the health and daily routines of the child to answer these questions.

**PROGRAMMER: TERMINATE AND CODE AS INELIGIBLE – NO CHILD KNOWLEDGE.**

**ASK IF CCON2\_C=1.**

**CCON3\_C**

Please hand the phone to the adult in your household who knows enough about the health and daily routines to answer questions about the child. IF ADULT WHO KNOWS ENOUGH ABOUT THE CHILD IS NOT AVAILABLE: If they are not able to complete the survey right now please let me know a good time to call back.

- 01 ADULT WHO KNOWS ENOUGH ABOUT [CHILD] IS AVAILABLE AND READY TO TAKE THE SURVEY
- 02 ADULT WHO KNOWS ENOUGH ABOUT [CHILD] IS NOT AVAILABLE – SET CALLBACK
- 98 DK
- 99 REFUSED

## QUESTIONNAIRE

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**ASK IF CHILD ONLY SURVEY, ELSE GO TO C1.**

**CCON\_INTRO**

The Los Angeles County Health Survey is being conducted on behalf of the Los Angeles County Department of Public Health. The information you provide will help the Department of Public Health address public health issues that affect Los Angeles County residents like you and your family. Before you begin, please ensure you are in a private location where no one else can hear your responses.

This year, about 7,000 people across the County will complete this survey. You have been randomly chosen to take part. You may choose not to take part in this survey, but no one else can take your place. When you finish the survey, you will receive [\$20/\$30]. **PROGRAMMER: DISPLAY IF THE SAME RESPONDENT COMPLETED THE ADULT SURVEY:** This is in addition to the [\$20/\$30] for completing the previous survey.

This survey asks about the health of a child residing in your household. The data you provide are confidential. Only the combined responses from all 7,000 people will be reported, not just one person's answers.

Your participation is voluntary. You can quit the survey at any time and you can refuse to answer any questions.

If you have any questions or concerns about this survey, please visit [www.LACountyHealthSurvey.org](http://www.LACountyHealthSurvey.org), call us toll-free at 877-282-4757, or email us at [LACountyHealthSurvey@rti.org](mailto:LACountyHealthSurvey@rti.org).

By agreeing to continue, you acknowledge you have understood your rights as a participant and are agreeing to participate in the Los Angeles County Health Survey.

01 CONTINUE

## **ABOUT YOUR CHILD**

**ASK IF SELECT\_C IS MISSING OR IF FLAG\_PAPI=1 AND NUM\_CHILD>0.**

**C1**

So that we can refer to your child by name during the rest of the survey, what is the first name or initials of [PROGRAMMER: IF NUM\_CHILD=1 AND FLAG\_PAPI, DISPLAY: “the child living in your household”, IF NUM\_CHILD>1 AND FLAG\_PAPI=1, DISPLAY: “the child with the next birthday. If the child with the next birthday is a twin, please answer about the younger twin.” IF SELECTED CHILD NAME IS MISSING AND FLAG\_PAPI=0, DISPLAY: SELECT\_C.]

IF NECESSARY: If your child with the next birthday is a twin, please answer about the younger twin.

**PROGRAMMER: OPEN TEXT BOX. SET MAX 50 CHARACTERS.**

\_\_\_\_\_ ENTER NAME OR INITIALS

98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99)

**CATI: FILL “CHILD” VARIABLE WITH NAME OR INITIALS HELD FROM SCREENER. FOR CHILD, SET VALUE TO VALUE OF SELECT\_C. IF SELECT\_C IS MISSING, DISPLAY “the child”.**

**ASK ALL**

**CD1**

What is [CHILD]'s age?

**PROGRAMMER: SET TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 17.**

INTERVIEWER: IF CHILD IS LESS THAN A YEAR OLD ENTER 0.

\_\_\_ ENTER AGE IN YEARS

98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**ASK IF CD1=98 OR CD1=99, ELSE GO TO CD1b.**

**CD1a**

Can you just tell me generally if [CHILD]'s age is...?

01 2 years old or younger  
02 3 to 5 years old  
03 6 to 11 years old  
04 12 to 17 years old  
98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**ASK IF (CD1>=0 AND CD1<=2) OR CD1a=1, ELSE GO TO CD2.**

**CD1b**

What is [CHILD]'s age in months?

**PROGRAMMER: SET TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 35.**

**INTERVIEWER: IF CHILD IS LESS THAN A MONTH OLD ENTER 0.**

\_\_\_\_ ENTER AGE IN MONTHS

98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02 MODIFIED)

**ASK ALL**

**CD2**

Is [CHILD] a...?

01 Male  
02 Female  
03 Another gender, please specify: **PROGRAMMER: OPEN SPECIFY, SET MAX TO 50 CHARACTERS**  
98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**PROGRAMMER: CREATE "GENDER1" VARIABLE BASED ON RESPONSE TO CD2:**

IF CD2=01, FILL GENDER1 WITH "his".  
IF CD2=02, FILL GENDER1 WITH "her".  
IF CD2=03, FILL GENDER1 WITH "[Child]'s".  
IF CD2=98, FILL GENDER1 WITH "[Child]'s".  
IF CD2=99, FILL GENDER1 WITH "[Child]'s".

**PROGRAMMER: CREATE "GENDER2" VARIABLE BASED ON RESPONSE TO CD2:**

IF CD2=01, FILL GENDER2 WITH "him".  
IF CD2=02, FILL GENDER2 WITH "her".  
IF CD2=03, FILL GENDER2 WITH "[Child]".  
IF CD2=98, FILL GENDER2 WITH "[Child]".  
IF CD2=99, FILL GENDER2 WITH "[Child]".

**PROGRAMMER: CREATE "GENDER3" VARIABLE BASED ON RESPONSE TO CD2:**

IF CD2=01, FILL GENDER3 WITH "he".  
IF CD2=02, FILL GENDER3 WITH "she".  
IF CD2=03, FILL GENDER3 WITH "[Child]".  
IF CD2=98, FILL GENDER3 WITH "[Child]".  
IF CD2=99, FILL GENDER3 WITH "[Child]".

**ASK ALL**

**CD3**

What is your relationship to [CHILD]? Are you [GENDER1]...?

INTERVIEWER: READ ANSWER OPTIONS AS NECESSARY.

INTERVIEWER: IF RESPONDENT JUST SAYS; "Parent" OR "Mother" OR "Father," PROBE, "Are you the biological mother/father, the step mother/father, the adoptive mother/father, or the foster mother/father?"

- 01 BIOLOGICAL MOTHER
- 02 BIOLOGICAL FATHER
- 03 STEP-MOTHER
- 04 STEP-FATHER
- 05 ADOPTIVE MOTHER
- 06 ADOPTIVE FATHER
- 07 FOSTER MOTHER
- 08 FOSTER FATHER
- 09 SISTER
- 10 BROTHER
- 11 AUNT
- 12 UNCLE
- 13 GRANDMOTHER
- 14 GRANDFATHER
- 15 OTHER RELATIONSHIP, please specify: **PROGRAMMER: OPEN SPECIFY. SET MAX TO 50 CHARACTERS.**
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11)

**ASK IF (CD3>=1 AND CD3<=6) OR (CD3>=9 AND CD3<=15) OR CD3=98 OR CD3=99, ELSE GO TO CD3b.**

**CD3a**

Are you the person or one of the people who makes decisions about healthcare, vaccinations, and childcare for [CHILD]?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15)

**ASK IF CD3=3 OR CD3=4 OR CD3=9 OR CD3=10 OR CD3=11 OR CD3=12 OR CD3=13 OR CD3=14 OR CD3=15 OR CD3=98 OR CD3=99, ELSE GO TO RD1.**

**CD3b**

Are you a legal guardian for [CHILD]?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15)

**ASK ALL**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D1a.  
RD1**

I want to ask you about your gender identity. Gender identity refers to how you identify yourself, which may not be the same as the sex you were at birth.

What is your current gender identity?

INTERVIEWER: READ ANSWER OPTIONS IF NECESSARY.

- 01 MALE
  - 02 FEMALE
  - 03 TRANSGENDER MALE/TRANS MAN
  - 04 TRANSGENDER FEMALE/TRANS WOMAN
  - 05 GENDER NON-BINARY, GENDER NON-CONFORMING
  - 06 ANOTHER GENDER CATEGORY OR ANOTHER IDENTITY, please specify: **PROGRAMMER: OTHER**
- SPECIFY, MAX 50 CHARACTERS**
- 98 PREFER NOT TO STATE
  - 99 REFUSED

(LACHS 18 modified; DPH-SOP)

**ABOUT YOUR INFANT**

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.**

**Ci1**

Which of the following statements best describes you during the <b>3 months before</b> you got pregnant with [CHILD]?

- 01 You were trying to get pregnant
- 02 You were <b>not</b> trying to get pregnant but did not mind if you became pregnant
- 03 You were not trying to get pregnant
- 98 DK
- 99 REFUSED

(LACHS 18)

**ASK IF CD3=1 AND (CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.**

**Ci2**

How many weeks or months pregnant with [CHILD] were you when you had your first visit for <b>prenatal care</b>?

- 01 ANSWERED IN WEEKS (GO TO Ci2\_w)
- 02 ANSWERED IN MONTHS (GO TO Ci2\_m)
- 03 DID NOT GET PRENATAL CARE (GO TO Ci3)
- 98 DK (GO TO Ci3)
- 99 REFUSED (GO TO Ci3)

**DISPLAY IF Ci2=01.**

**Ci2\_w**

**PROGRAMMER: FOR WEEKS, SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 52.**

INTERVIEWER: ENTER WHOLE NUMBERS ONLY.

\_\_\_\_ ENTER # OF WEEKS



**DISPLAY IF Ci2=02.**

**Ci2\_m**

**PROGRAMMER: FOR MONTHS, SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 12.**

**INTERVIEWER: ENTER WHOLE NUMBERS ONLY.**

\_\_\_ ENTER # OF MONTHS

**(LACHS 18)**

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.**

**Ci3**

While you were pregnant with [CHILD], did you...?

**PROGRAMMER: RANDOMIZE ITEMS Ci3\_1 THROUGH Ci3\_4.**

**Ci3\_1**

Take folic acid

01 YES  
02 NO  
98 DK  
99 REFUSED

**Ci3\_2**

Get a Tdap shot or vaccination. A Tdap vaccination is a tetanus booster shot that also protects against pertussis (whooping cough).

01 YES  
02 NO  
98 DK  
99 REFUSED

**Ci3\_3**

Have a flu shot within twelve months before giving birth to [CHILD]

01 YES  
02 NO  
98 DK  
99 REFUSED

**Ci3\_4**

See a dentist within twelve months before giving birth to [CHILD]

01 YES  
02 NO  
98 DK  
99 REFUSED

**(LACHS 18)**

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.**

**ci4**

While you were pregnant with [CHILD], were you exposed to cigarette smoke, e-cigarette vapor, or both?

- 01 CIGARETTE SMOKE
- 02 E-CIGARETTE VAPOR
- 03 BOTH
- 04 NEITHER
- 98 DK
- 99 REFUSED

(LACHS 18)

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.**

**ci5\_a**

For <b>two weeks or longer</b> during your pregnancy with [CHILD], did you...?

Feel sad, empty or depressed for most of the day?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)) ELSE GO TO CB1.**

**ci5\_b**

INTERVIEWER: REPEAT AS NECESSARY: For <b>two weeks or longer</b> during your pregnancy with [CHILD], did you...?

Lose interest in most things like work, hobbies, and other things you usually enjoyed?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)) ELSE GO TO CB1.**

**ci5\_c**

INTERVIEWER: REPEAT AS NECESSARY: For <b>two weeks or longer</b> during your pregnancy with [CHILD], did you...?

Experience anxiety (excessive and unrealistic worry about everyday tasks or events)?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LAMB modified)

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.**

**ci6\_a**

Within the first 12 months after giving birth to [CHILD], did you experience the following symptoms for <b>two weeks or longer</b>?

Feel sad, empty or depressed for most of the day?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.**

**Ci6\_b**

INTERVIEWER: REPEAT AS NECESSARY: Within the first 12 months after giving birth to [CHILD], did you experience the following symptoms for <b>two weeks or longer</b>?

Lose interest in most things like work, hobbies, and other things you usually enjoyed?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.**

**Ci6\_c**

INTERVIEWER: REPEAT AS NECESSARY: Within the first 12 months after giving birth to [CHILD], did you experience the following symptoms for <b>two weeks or longer</b>?

Experience anxiety (excessive and unrealistic worry about everyday tasks or events)?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LAMB modified)

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM HC1a.**

**Ci7**

How tall are you without shoes?

INTERVIEWER: ASSUME R IS PROVIDING HEIGHT IN FEET/INCHES, UNLESS SHE SPECIFICALLY SAYS METERS/CENTIMETERS.

- 01 ANSWERED IN FEET/INCHES (GO TO Ci7\_f & Ci7\_i)
- 02 ANSWERED IN METERS/CENTIMETERS (GO TO Ci7\_m & Ci7\_c)
- 98 DK (GO TO Ci8)
- 99 REFUSED (GO TO Ci8)

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**DISPLAY IF Ci7=01.**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM HC1a\_f & HC1a\_i.**

**Ci7\_f & Ci7\_i**

**PROGRAMMER: FOR FEET, SET TO ONE DIGIT NUMERIC INTEGER. SET RANGE TO 4 TO 6**

**PROGRAMMER: FOR INCHES, TWO DIGIT NUMERIC INTEGER PLUS ONE DECIMAL PLACE. SET RANGE 0.0 TO 11.9.**

INTERVIEWER: ENTER WHOLE NUMBERS ONLY FOR FEET. ENTER 1 DECIMAL PLACE IF NEEDED FOR INCHES.

\_\_\_ ENTER # OF FEET

\_\_\_ ENTER # OF INCHES

**DISPLAY IF Ci7=02.**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM HC1a\_m & HC1a\_c.**

**Ci7\_m & Ci7\_c**

**PROGRAMMER: FOR METERS, SET TO ONE DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 2.**

**PROGRAMMER: FOR CENTIMETERS, SET TO TWO DIGIT NUMERIC INTEGER PLUS ONE DECIMAL PLACE. SET RANGE TO 0.0 TO 99.9.**

**INTERVIEWER: IF ANSWER IS ONLY IN METERS, ENTER 0 FOR CENTIMETERS; IF ANSWER IS ONLY IN CENTIMETERS, ENTER 0 FOR METERS.**

\_\_\_ ENTER # OF METERS

\_\_\_ ENTER # OF CENTIMETERS

**(PRAMS)**

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.**

**Ci8**

How much did you weigh right before your pregnancy with [CHILD]?

**(INTERVIEWER: ASSUME R IS PROVIDING WEIGHT IN POUNDS, UNLESS SHE SPECIFICALLY SAYS KILOGRAMS.)**

- 01 ANSWERED IN POUNDS (GO TO Ci8\_p)
- 02 ANSWERED IN KILOGRAMS (GO TO Ci8\_k)
- 98 DK (GO TO Ci9)
- 99 REFUSED (GO TO Ci9)

**(LACHS 18; WIC)**

**DISPLAY IF Ci8=01.**

**Ci8\_p**

**PROGRAMMER: SET TO THREE DIGIT NUMERIC INTEGER PLUS ONE DECIMAL PLACE. SET RANGE TO 50.0 TO 550.0.**

\_\_\_ ENTER # OF POUNDS

**DISPLAY IF Ci8=02.**

**Ci8\_k**

**PROGRAMMER: SET TO THREE DIGIT NUMERIC INTEGER PLUS ONE DECIMAL PLACE. SET RANGE TO 23.0 TO 225.0.**

\_\_\_ ENTER # OF KILOGRAMS

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.**

**Ci9**

How much weight did you gain during your pregnancy with [CHILD]?

**(INTERVIEWER: ASSUME R IS PROVIDING WEIGHT IN POUNDS, UNLESS SHE SPECIFICALLY SAYS KILOGRAMS.)**

- 01 ANSWERED IN POUNDS (GO TO Ci9\_p)
- 02 ANSWERED IN KILOGRAMS (GO TO Ci9\_k)
- 98 DK (GO TO Ci10)
- 99 REFUSED (GO TO Ci10)

**(LACHS 18; WIC)**

**DISPLAY IF Ci9=01.**

Ci9\_p

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER PLUS ONE DECIMAL PLACE. SET RANGE TO 0.0 TO 75.0.**

\_\_\_ ENTER # OF POUNDS

**DISPLAY IF Ci9=02.**

Ci9\_k

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER PLUS ONE DECIMAL PLACE. SET RANGE TO 0.0 TO 35.0.**

\_\_\_ ENTER # OF KILOGRAMS

(LACHS 18)

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.**

Ci10

Since the birth of [CHILD] did you return to work or begin a new job?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02)

**ASK IF Ci10=1, ELSE GO TO Ci11.**

Ci10a

How old was [CHILD] when you first returned to work or began a new job?

**IF NECESSARY: Just your best estimate.**

- 01 ANSWERED IN YEARS (GO TO Ci10a\_y)
- 02 ANSWERED IN MONTHS (GO TO Ci10a\_m)
- 03 ANSWERED IN WEEKS (GO TO Ci10a\_w)
- 04 ANSWERED IN DAYS (GO TO Ci10a\_d)
- 98 DK (GO TO Ci11)
- 99 REFUSED (GO TO Ci11)

(LACHS 18, 07, 05, 02; WIC)

**DISPLAY IF Ci10a=01.**

Ci10a\_y

**PROGRAMMER: SET TO ONE DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 5.**

\_\_\_ ENTER # OF YEARS

**DISPLAY IF Ci10a=02.**

Ci10a\_m

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 60.**

\_\_\_ ENTER # OF MONTHS

**DISPLAY IF Ci10a=03.**

**Ci10a\_w**

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 52.**

\_\_\_ ENTER # OF WEEKS

**DISPLAY IF Ci10a=04.**

**Ci10a\_d**

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 60.**

\_\_\_ ENTER # OF DAYS

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.**

**Ci11**

Was [CHILD] born in a hospital?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF Ci11=1, ELSE GO TO Ci13.**

**Ci12a**

The next questions ask about things that may have happened at the hospital where [CHILD] was born.

Did you breastfeed or feed breast milk to [CHILD] in the hospital?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF Ci11=1, ELSE GO TO Ci13.**

**Ci12b**

Was [CHILD] fed only breast milk at the hospital?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF Ci11=1, ELSE GO TO Ci13.**

**Ci12c**

Did [CHILD] stay in the same room with you in the hospital?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF Ci11=1, ELSE GO TO Ci13.**

**Ci12d**

Did the hospital give you a telephone number to call for help with breastfeeding?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF Ci11=1, ELSE GO TO Ci13.**

**Ci12e**

Did [CHILD] use a pacifier in the hospital?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF Ci11=1, ELSE GO TO Ci13.**

**Ci12f**

Did hospital staff help you learn how to breastfeed?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF Ci11=1, ELSE GO TO Ci13.**

**Ci12g**

Did hospital staff tell you to breastfeed whenever your baby wanted?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07 MODIFIED, 05; PRAMS 2004 MODIFIED; BREASTFEEDING MODULE P29)

**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CB1.  
IF Ci12a=1 OR Ci12b=1, AUTOPUNCH Ci13=01 AND GO TO Ci14.**

**Ci13**

Was [CHILD] ever breastfed or fed breast milk?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, MODIFIED, 05, 02, 99; CDC NIS 2010)

**ASK IF Ci12a=1 OR Ci12b=1 OR Ci13=1, ELSE GO TO Ci17.**

**Ci14**

Did you breastfeed or feed breast milk to [CHILD] in the first hour after birth?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11)

**ASK IF Ci12a=1 OR Ci12b=1 OR Ci13=1, ELSE GO TO Ci17.**

**Ci15**

Are you currently breastfeeding [CHILD]?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99)

**ASK IF (Ci12a=1 OR Ci12=1 OR Ci13=1) AND Ci15=2, ELSE GO TO Ci17.**

**Ci16**

How old was [CHILD] when [GENDER3] <b>completely stopped</b> breastfeeding or being fed breast milk? <b>Please round to the closest day, week, month, or year.</b>

IF NECESSARY: Just your best estimate.

- 01 ANSWERED IN DAYS (GO TO Ci16\_d)
- 02 ANSWERED IN WEEKS (GO TO Ci16\_w)
- 03 ANSWERED IN MONTHS (GO TO Ci16\_m)
- 04 ANSWERED IN YEARS (GO TO Ci16\_y)
- 98 DK (GO TO Ci17)
- 99 REFUSED (GO TO Ci17)

**DISPLAY IF Ci16=01.**

**Ci16\_d**

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 90.**

\_\_\_ ENTER # OF DAYS

**DISPLAY IF Ci16=02.**

**Ci16\_w**

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 52.**

\_\_\_ ENTER # OF WEEKS

**DISPLAY IF Ci16=03.**

**Ci16\_m**

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 60.**

\_\_\_ ENTER # OF MONTHS

**DISPLAY IF Ci16=04.**

**Ci16\_y**

**PROGRAMMER: SET TO ONE DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 5.**

\_\_\_ ENTER # OF YEARS

(LACHS 18, 15, 11, 07 MODIFIED, 05, 02, 99; CDC NIS 2010)



**ASK IF CD3=1 AND ((CD1>=0 AND CD1<=2) OR CD1a=1), ELSE GO TO Ci19.**

**Ci17**

How old was [CHILD] when [GENDER3] was <b>first</b> fed formula? <b>Please round to the closest day, week, month, or year.</b>

**IF NECESSARY: Just your best estimate.**

- 01 ANSWERED IN DAYS (GO TO Ci17\_d)
- 02 ANSWERED IN WEEKS (GO TO Ci17\_w)
- 03 ANSWERED IN MONTHS (GO TO Ci17\_m)
- 04 ANSWERED IN YEARS (GO TO Ci17\_y)
- 05 AT BIRTH (GO TO Ci18)
- 06 NEVER/STILL ONLY FEEDING BREAST MILK (GO TO Ci18)
- 98 DK (GO TO Ci18)
- 99 REFUSED (GO TO Ci18)

(LACHS 18, 15, 11; CDC NIS 2010)

**DISPLAY IF Ci17=01.**

**Ci17\_d**

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 90.**

\_\_\_ ENTER # OF DAYS

**DISPLAY IF Ci17=02.**

**Ci17\_w**

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 52.**

\_\_\_ ENTER # OF WEEKS

**DISPLAY IF Ci17=03.**

**Ci17\_m**

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 35.**

\_\_\_ ENTER # OF MONTHS

**DISPLAY IF Ci17=04.**

**Ci17\_y**

**PROGRAMMER: SET TO ONE DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 2.**

\_\_\_ ENTER # OF YEARS

**ASK IF CD3=1 AND (CD1>=0 AND CD1<=2) OR CD1a=1, ELSE GO TO Ci19.**

**Ci18**

The next question is about the first thing that [CHILD] was given other than breastmilk or formula. Please include juice, cow's milk, sugar water, baby food, or anything else that [CHILD] might have been given, even water.

How old was [CHILD] when [GENDER3] was first fed anything other than breast milk or formula?

**IF NECESSARY: Just your best estimate.**

- 01 ANSWERED IN DAYS (GO TO Ci18\_d)
- 02 ANSWERED IN WEEKS (GO TO Ci18\_w)
- 03 ANSWERED IN MONTHS (GO TO Ci18\_m)
- 04 ANSWERED IN YEARS (GO TO Ci18\_y)
- 05 I FED MY CHILD OTHER FOOD AT BIRTH (GO TO Ci19)
- 06 NEVER FED ANYTHING OTHER THAN BREAST MILK OR FORUMULA (GO TO Ci19)
- 98 DK (GO TO Ci19)
- 99 REFUSED (GO TO Ci19)

(LACHS 18, 15, 11; CDC NIS 2010)

**DISPLAY IF Ci18=01.**

**Ci18\_d**

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 90.**

\_\_\_ ENTER # OF DAYS

**DISPLAY IF Ci18=02.**

**Ci18\_w**

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 52.**

\_\_\_ ENTER # OF WEEKS

**DISPLAY IF Ci18=03.**

**Ci18\_m**

**PROGRAMMER: SET TO TWO DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 35.**

\_\_\_ ENTER # OF MONTHS

**DISPLAY IF Ci18=04.**

**Ci18\_y**

**PROGRAMMER: SET TO ONE DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 2.**

\_\_\_ ENTER # OF YEARS

**ASK IF Ci10=1 AND (Ci12a=1 OR Ci12b=1 OR Ci13=1), ELSE GO TO CB1.**

**Ci19**

When you went back to work, did your workplace have accommodations for you to breastfeed? This includes giving you a break time and a place to pump milk or breastfeed your baby.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05)

## **CHILD ACTIVITIES**

### **ASK ALL**

#### **CB1**

On an **average day**, about how many sodas, such as Coke, Pepsi, Dr. Pepper or Sprite, or sweetened drinks such as Gatorade, Red Bull or Sunny Delight does [CHILD] drink? Do not include diet sodas or sugar-free drinks. Please count a 12-ounce can, bottle, or glass as one drink.

**PROGRAMMER: SET TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 96; 97=<1 A DAY; 98=DK, 99=REFUSED.**

**INTERVIEWER: IF RESPONDENT SAYS CHILD DRINKS SODA/SWEETENED DRINKS LESS THAN 1 A DAY, A FEW TIMES A WEEK, A FEW TIMES A MONTH, OR OCCASSIONALLY, CODE AS "97" (LESS THAN 1 A DAY/RARELY).**

**COUNT JUICE UNLESS IT'S 100% FRUIT JUICE.**

\_\_\_ ENTER # OF SODAS OR SWEETENED DRINKS

- 97 LESS THAN ONE A DAY/RARELY
- 98 DK
- 99 REFUSED

**(LACHS 18, 15, 11, 07; NYCHS 2005, MODIFIED)**

**ASK IF (CD1>=3 AND CD1<=17) OR (CD1a=2 OR CD1a=3 OR CD1a=4) OR (CD1b>=6 AND CD1b<=35), ELSE GO TO CB3.**

#### **CB2**

How often does [CHILD] eat any food including meals and snacks from a fast food restaurant, like McDonald's, Taco Bell, KFC, or another similar type of place?

**IF NECESSARY: IF THEY GO MULTIPLE TIMES PER DAY, COUNT EACH VISIT FOR THAT DAY.**

- 01 4 or more times per week,
- 02 1 to 3 times per week,
- 03 Less than once a week but more than once a month, or
- 04 Less than once a month
- 05 NEVER
- 98 DK
- 99 REFUSED

**(LACHS 11, 07; AMERICAN JOURNAL OF HEALTH PROMOTION ARTICLE, MODIFIED)**

**ASK IF (CD1>=6 AND CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO CB5.**

#### **CB3**

On how many of the past **7 days** did [CHILD] exercise or do physical activity for a total of at least 60 minutes a day?

**IF NECESSARY: Like basketball, soccer, running, swimming laps, bicycling, skateboarding, fast walking, dancing, or similar aerobic activities? Do **not** include exercise that lasts less than 10 minutes at a time.**

**INTERVIEWER: FOR "NONE" ENTER 0.**

**PROGRAMMER: SET ONE DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 7; 98=DK, 99=REFUSED.**

\_\_\_ ENTER # OF DAYS

- 98 DK
- 99 REFUSED

**(LACHS 18, 15; Source: 2013 California Healthy Kids Survey)**

**ASK IF (CD1>=6 AND CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO CB5.**

**CB4**

On how many of the past 7 days did [CHILD] do exercises to strengthen or tone [GENDER1] muscles, such as push-ups, sit-ups, [PROGRAMMER: IF (CD1>=6 AND CD1<=11) OR (CD1a=3), DISPLAY: "gymnastics, or climbing on a jungle gym?", ELSE DISPLAY: "gymnastics or weightlifting?"]

INTERVIEWER: FOR "NONE" ENTER 0.

PROGRAMMER: SET ONE DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 7; 98=DK, 99=REFUSED.

\_\_\_ ENTER # OF DAYS

98 DK  
99 REFUSED

(LACHS 18, 15; Source: 2010 National Youth Physical Activity and Nutrition Survey)

**ASK ALL**

**CB5**

On most weekdays, about how much time did [CHILD] spend in front of a TV, computer, cell phone, or other electronic device watching programs, playing games, accessing the internet, or using social media? Do not include time spent doing schoolwork.

01 Less than 1 hour  
02 1 hour  
03 2 hours  
04 3 hours  
05 4 or more hours  
06 NEVER  
98 DK  
99 REFUSED

(NSCH 2021)

**ASK ALL**

**CB6**

In the past 7 days, on how many days was [CHILD] exposed to tobacco smoke in the home where [CHILD] primarily lives (whether from inside the home, other neighboring homes/units, or from the outside)?

INTERVIEWER: FOR "NONE" ENTER 0.

PROGRAMMER: SET ONE DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 7; 98=DK, 99=REFUSED.

\_\_\_ ENTER # OF DAYS

98 DK  
99 REFUSED

## YOUR COMMUNITY

### ASK ALL

IF CCON1=1 (ADULT CONTINUATION – SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM V3.

### BE1

How safe from crime do you consider your neighborhood to be...?

- 01 Very safe
- 02 Somewhat safe
- 03 Somewhat unsafe
- 04 Very unsafe
- 98 DK
- 99 REFUSED

(LACHS adult 99-18; BRFSS)

### ASK ALL

### BE2

How would you rate your community on access to fresh fruits and vegetables? Would you say...?

- 01 Excellent
- 02 Good
- 03 Fair
- 04 Poor
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07 subsample, Modified)

### ASK ALL

### BE3

Is there a park, playground, or other place that is safe from crime for [CHILD] to play that you can get to easily?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99)

## GENERAL HEALTH

### ASK ALL

### CH1

In general, how would you describe [CHILD]'s health?

- 01 Excellent
- 02 Very Good
- 03 Good
- 04 Fair
- 05 Poor
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99; NHIS)

**ASK IF (CD1>=6 AND CD1<=17) OR (CD1a=3 OR CD1a =4), ELSE GO TO CSH1a.**

**CH2**

<b>During the past 12 months</b>, about how many days did [CHILD] miss school because of illness, injury, or disability?

INTERVIEWER: FOR "NONE" ENTER 0.

PROGRAMMER: SET THREE DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 365; 998=DK, 999=REFUSED.

\_\_\_\_ ENTER # OF DAYS

998 DK  
999 REFUSED

(LACHS 18 modified; NSCH 2016)

**ASK ALL**

**CSH1a**

Does [CHILD] currently need or use medicine prescribed by a doctor (other than vitamins)?

01 YES  
02 NO  
98 DK  
99 REFUSED

(LACHS 18, 15, 11, 05, 02)

**ASK IF CSH1a=1, ELSE GO TO CSH1b.**

**CSH2a**

Is this because of <b>any</b> medical, behavioral, or other health condition, including mental health?

01 YES  
02 NO  
98 DK  
99 REFUSED

(LACHS 18, 15, 11, 05, 02)

**ASK IF CSH2a=1, ELSE GO TO CSH1b.**

**CSH3a**

Is this a condition that has lasted or is expected to last for <b>at least 12 months</b>?

01 YES  
02 NO  
98 DK  
99 REFUSED

(LACHS 18, 15, 11, 05, 02)

**ASK ALL**

**CSH1b**

Does [CHILD] need or use more medical care, mental health or educational services than is usual for most children of the same age?

01 YES  
02 NO  
98 DK  
99 REFUSED

(LACHS 18, 15, 11, 05, 02)

**ASK IF CSH1b=1, ELSE GO TO CSH1c.**

**CSH2b**

Is this because of <b>any</b> medical, behavioral, or other health condition, including mental health?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 05, 02)

**ASK IF CSH2b=1, ELSE GO TO CSH1c.**

**CSH3b**

Is this a condition that has lasted or is expected to last for <b>at least 12 months</b>?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 05, 02)

**ASK ALL**

**CSH1c**

Is [CHILD] limited or prevented in any way in [GENDER1] ability to do the things most children of the same age can do?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 05, 02)

**ASK IF CSH1c=1, ELSE GO TO CSH1d.**

**CSH2c**

Is this because of <b>any</b> medical, behavioral, or other health condition, including mental health?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 05, 02)

**ASK IF CSH2c=1, ELSE GO TO CSH1d.**

**CSH3c**

Is this a condition that has lasted or is expected to last for <b>at least 12 months</b>?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 05, 02)

**ASK ALL**

**CSH1d**

Does [CHILD] need or receive special therapy, such as physical, occupational, or speech therapy?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 05, 02)

**ASK IF CSH1d=1, ELSE GO TO CSH1e.**

**CSH2d**

Is this because of <b>any</b> medical, behavioral, or other health condition, including mental health?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 05, 02)

**ASK IF CSH2d=1, ELSE GO TO CSH1e.**

**CSH3d**

Is this a condition that has lasted or is expected to last for <b>at least 12 months</b>?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 05, 02)

**ASK ALL**

**CSH1e**

Does [CHILD] have any kind of emotional, developmental, or behavioral problem for which [GENDER3] needs or receives treatment or counseling?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 05, 02)

**ASK IF CSH1e=1, ELSE GO TO CSH4.**

**CSH3e**

Is this a condition that has lasted or is expected to last for <b>at least 12 months</b>?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 05, 02)



**ASK IF CSH3a=1 OR CSH3b=1 OR CSH3c=1 OR CSH3d=1 OR CSH3e=1, ELSE GO TO CDD1.**

**CSH4**

How many hours per week do you or other family members spend arranging or coordinating [CHILD]'s care? By this I mean making appointments, making sure that care providers are exchanging information, and following up on [CHILD]'s care needs.

IF NECESSARY: It is fine to provide an average number of hours per week based on several weeks. Please tell me your best estimate.

INTERVIEWER: FOR "NONE/LESS THAN ONE HOUR" ENTER 0; FOR "AROUND THE CLOCK PER WEEK" ENTER 168.

**PROGRAMMER: SET THREE DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 168; 998=DK, 999=REFUSED.**

\_\_\_ ENTER # OF HOURS PER WEEK

- 168    AROUND THE CLOCK
- 998    DK
- 999    REFUSED

(LACHS 18, 15; Source: 2009-2010 CSHCN)

**ASK IF CSH3a=1 OR CSH3b=1 OR CSH3c=1 OR CSH3d=1 OR CSH3e=1, ELSE GO TO CDD1.**

**CSH5**

Have you or other family members cut down on the hours you work or stopped working because of [CHILD]'s health condition?

- 01    YES
- 02    NO
- 98    DK
- 99    REFUSED

(LACHS 18, 15; Source: 2009-2010 CSHCN)

**ASK IF CSH3a=1 OR CSH3b=1 OR CSH3c=1 OR CSH3d=1 OR CSH3e=1, ELSE GO TO CDD1.**

**CSH6**

Has [CHILD]'s health condition caused financial problems for your family?

- 01    YES
- 02    NO
- 98    DK
- 99    REFUSED

(LACHS 18, 15; Source: 2009-2010 CSHCN)

**ASK IF CSH3a=1 OR CSH3b=1 OR CSH3c=1 OR CSH3d=1 OR CSH3e=1, ELSE GO TO CDD1.**

**CSH7**

To what degree has [CHILD]'s condition impacted your daily life?

- 01    Great impact
- 02    Moderate impact
- 03    Little impact
- 04    No impact
- 98    DK
- 99    REFUSED

(LACHS 18, 15; DPH CMS)

**ASK IF CSH3a=1 OR CSH3b=1 OR CSH3c=1 OR CSH3d=1 OR CSH3e=1, ELSE GO TO CDD1.**

**CSH8**

Do you experience difficulty getting needed services for [CHILD]'s condition?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15)

**ASK IF CSH8=1, ELSE GO TO CSH9.**

**CSH8a**

<b>Did you experience difficulty getting needed services because...? Please tell me all that apply.</b>

**PROGRAMMER: ENABLE MULTIPLE RECORD**

- 01 You did not have insurance?
- 02 Your insurance didn't cover needed services?
- 03 There was a language barrier to receiving needed services?
- 04 You did not have transportation to take [CHILD]?
- 05 Needed services were not available or were in short supply?
- 98 DK
- 99 REFUSED

(LACHS 18, 15)

**ASK IF CSH3a=1 OR CSH3b=1 OR CSH3c=1 OR CSH3d=1 OR CSH3e=1, ELSE GO TO CDD1.**

**CSH9**

During the past 12 months, was [CHILD] admitted to a hospital overnight?

IF NECESSARY: Include mental health hospitals. Do not include overnight stays in the emergency room.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15; Source: 2009-2010 CSHCN)

**ASK IF (CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a =2), ELSE GO TO CDD2.**

**CDD1**

During the past 12 months, did [CHILD]'s doctors or other health care providers ask if you have concerns about [CHILD]'s learning, development, or behavior?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(NSCH 2021)

**ASK IF (CD1>=3 AND CD1<=5) OR (CD1a=2) OR (CD1b>=9 AND CD1b<=35), ELSE GO TO CDD3.**

**CDD2**

During the past 12 months, did a doctor or other health care provider have you or another caregiver fill out a questionnaire about observations or concerns you may have about [CHILD]'s development, communication, or social behavior?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(NSCH 2021)

**ASK ALL**

**CDD3**

Has a doctor, or other health care provider, school nurse, or teacher ever told you that [CHILD] has developmental delay?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(NSCH 2021)

**ASK IF CDD3=1, ELSE GO TO CDD4. DISPLAY ON SAME SCREEN AS CDD3.**

**CDD3a**

Does [CHILD] currently have the condition?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(NSCH 2021)

**ASK IF CDD3a=1, ELSE GO TO CDD4. DISPLAY ON SAME SCREEN AS CDD3.**

**CDD3b**

Is it mild, moderate, or severe?

- 01 MILD
- 02 MODERATE
- 03 SEVERE
- 98 DK
- 99 REFUSED

(NSCH 2021)

**ASK ALL**

**CDD4**

Has [CHILD] **ever** had a special education or early intervention plan? Children receiving these services often have an Individualized Family Service Plan (IFSP) or Individualized Education Plan (IEP).

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(NSCH 2021)

**ASK IF CDD4=1, ELSE GO TO CDD5. DISPLAY ON SAME SCREEN AS CDD4.**

**CDD4a**

Is [CHILD] **<b>currently</b>** receiving services under one of these plans?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(NSCH 2021)

**ASK ALL**

**CDD5**

Has [CHILD] **<b>ever</b>** received special services to meet [GENDER1] developmental needs such as speech, occupational, or behavioral therapy?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(NSCH 2021)

**ASK IF CDD5=1, ELSE GO TO CH3. DISPLAY ON SAME SCREEN AS CDD5.**

**CDD5a**

Is [CHILD] **<b>currently</b>** receiving these special services?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(NSCH 2021)

**HEALTH CONDITIONS**

**ASK ALL**

**CH3**

Have you ever been told by a doctor or other health professional that [CHILD] has asthma?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**ASK IF CH3=1, ELSE GO TO CH4. DISPLAY ON SAME SCREEN AS CH3.**

**CH3a**

Does [CHILD] still have asthma?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02; NHIS)

**ASK IF CH3=1, ELSE GO TO CH4. DISPLAY ON SAME SCREEN AS CH3.**

**CH3b**

During the <b>past 12 months</b>, has [CHILD] had an episode of asthma or an asthma attack?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99; NHIS)

**ASK IF CH3a=1 OR CH3b=1, ELSE GO TO CH4.**

**CH3c**

During the <b>past 12 months</b>, how many days of daycare or school did [CHILD] miss due to asthma? <b>Please provide your best estimate.</b>

INTERVIEWER: FOR "NONE" ENTER 0; FOR "CHILD WAS NOT IN DAY CARE OR SCHOOL/ NOT APPLICABLE" ENTER 997.

**PROGRAMMER: SET THREE DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 365; 997=NA, 998=DK, 999=REFUSED.**

\_\_\_ ENTER # OF DAYS

- 997 CHILD WAS NOT IN DAY CARE OR SCHOOL/NOT APPLICABLE
- 998 DK
- 999 REFUSED

(LACHS 18, 15, 11, 07, 05; CHIS CHILD SURVEY 2003 MODIFIED)

**ASK IF CH3a=1 OR CH3b=1, ELSE GO TO CH4.**

**CH3d**

How often does [CHILD]'s asthma limit [GENDER1] physical activity?

- 01 Always
- 02 Most of the time
- 03 Sometimes
- 04 Rarely
- 05 Never
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99 MODIFIED)

**ASK IF CH3a=1 OR CH3b=1, ELSE GO TO CH4.**

**CH3e**

How many times during the <b>past 12 months</b> did [CHILD] visit an emergency room or urgent care center because of asthma?

INTERVIEWER: FOR "NONE" ENTER 0.

**PROGRAMMER: SET THREE DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 365; 998=DK, 999=REFUSED.**

\_\_\_ ENTER # OF TIMES

- 998 DK
- 999 REFUSED

(LACHS 18, 15, 11, 07, 05, 02; NATIONAL ASTHMA SURVEY 2003)

**ASK IF (CD1>=5 AND CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO CH6.**

**CH4**

How often does [CHILD] seem very anxious, nervous, or worried?

- 01 Daily
- 02 Weekly
- 03 Monthly
- 04 A few times a year
- 05 Never
- 98 DK
- 99 REFUSED

(NHIS 2021)

**ASK IF (CD1>=5 AND CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO CH6.**

**CH5**

How often does [CHILD] seem very sad or depressed?

- 01 Daily
- 02 Weekly
- 03 Monthly
- 04 A few times a year
- 05 Never
- 98 DK
- 99 REFUSED

(NHIS 2021)

**ASK ALL**

**CH6**

Are you concerned about [CHILD]'s weight?

- 01 Yes, it's too high
- 02 Yes, it's too low
- 03 No, I am not concerned
- 98 DK
- 99 REFUSED

(NSCH 2021)

**ASK IF (CD1>=3 AND CD1<=17) OR (CD1a=2 OR CD1a=3 OR CD1a=4) OR (CD1b>=24 AND CD1b<=35), ELSE GO TO WS1.**

**CH7**

Has a doctor or other health care provider ever told you that [CHILD] is overweight or obese?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(NSCH 2021 modified)

## **WATER SAFETY AND DROWNING PREVENTION**

**ASK IF (CD1>=0 AND CD1<=14) OR (CD1a=1 OR CD1a=2 OR CD1a=3), ELSE GO TO WS3.**

### **WS1**

Does [CHILD] ever play in or around swimming pools?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF WS1=1, ELSE GO TO WS2.**

### **WS1a**

How often is an adult designated as the “pool watcher” to actively watch [CHILD] when [GENDER3] is in or around a swimming pool where there are no lifeguards? By “pool watcher”, I mean an adult who is solely responsible for watching children at the swimming pool until they are relieved by another adult who will take on that responsibility.

- 01 Every time
- 02 Sometimes
- 03 Never
- 98 DK
- 99 REFUSED

**ASK IF (CD1>=0 AND CD1<=14) OR (CD1a=1 OR CD1a=2 OR CD1a=3), ELSE GO TO WS3.**

### **WS2**

Has [CHILD] ever received any formal swimming lessons? By formal lessons I mean swimming lessons taught by trained instructors through swim programs offered by the Red Cross, YMCA, a park, a public pool, a swimming school, or a private instructor.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF WS2=2, ELSE GO TO WS3.**

### **WS2a**

Which of the following are reasons why [CHILD] has not taken formal swimming lessons? Is it because swimming lessons are...?

### **PROGRAMMER: ENABLE MULTIPLE RECORD**

- 01 Too expensive
- 02 Not offered at convenient times
- 03 Not available near you
- 04 Always full
- 05 Not a priority for your family
- 06 Not safe right now due to the COVID-19 pandemic
- 07 Something [CHILD] does not want to attend
- 08 Not needed because [CHILD] was/is taught by family/friend
- 09 Other reason, please specify: **PROGRAMMER: OTHER SPECIFY, SET MAX TO 100 CHARACTERS**
- 98 DK
- 99 REFUSED

**ASK IF (CD1>=5 AND CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO CC1.**

**WS3**

<b>Can [CHILD] swim the length of a swimming pool without a floatation device?</b>

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

### **CHILD CARE**

**ASK IF ((CD3=1 OR CD3=2 OR CD3=5 OR CD3=6 OR CD3=7 OR CD3=8) OR CD3a=1 OR CD3b=1) AND (CD1=5 OR CD1a=2), ELSE GO TO CC2.**

**CC1**

Is [CHILD] currently enrolled in kindergarten?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF ((CD3=1 OR CD3=2 OR CD3=5 OR CD3=6 OR CD3=7 OR CD3=8) OR CD3a=1 OR CD3b=1) AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)) AND (CC1=2 OR CC1=98 OR CC1=99 OR CC1=MISSING), ELSE GO TO CC7.**

**CC2**

The next questions are about child care. By child care, I mean any kind of arrangement where someone other than you or [CHILD]'s other parent takes care of [CHILD] on a regular basis. Please include care provided by a relative or non-relative, either in your home or someone else's home, as well as in a child care center. Do <b>not</b> include occasional babysitting.

How many hours is [CHILD] currently in any kind of child care during a <b>typical week</b>? Please provide your best estimate. Do <b>not</b> include care provided by you or [CHILD]'s other parent.

**INTERVIEWER: RESPONDENT SHOULD NOT INCLUDE KINDERGARTEN IF THEY ASK.**

**INTERVIEWER: FOR "NONE/LESS THAN ONE HOUR" ENTER 0.**

**PROGRAMMER: SET TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 80; 98=DK, 99=REFUSED.**

\_\_\_ ENTER # OF HOURS

- 98 DK
- 99 REFUSED

**(LACHS 18, 15, 11, 07, 05, 02 MODIFIED, 99)**

**ASK IF CC2>=1 AND CC2<=80, ELSE GO TO CC7.**

**CC3**

We'd like to know more about the types of child care you use for [CHILD] on a regular basis.

Do you use a child care center, preschool, or nursery school for [CHILD] on a regular basis?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED



**ASK IF CC3=1, ELSE GO TO CC4. DISPLAY ON SAME SCREEN AS CC3.**

**CC3a**

Is this part of a school district?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CC2>=1 AND CC2<=80, ELSE GO TO CC7.**

**CC4**

Does someone care for [CHILD] in <b>their</b> home on a regular basis?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02 MODIFIED, 99)

**ASK IF CC4=1, ELSE GO TO CC5.**

**CC4a**

Is this a <b>licensed</b> family or home day care provider?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02 MODIFIED, 99)

**ASK IF CC4=1, ELSE GO TO CC5.**

**CC4b**

Is this a family member, friend, neighbor, nanny, or au pair?

- 01 FAMILY MEMBER
- 02 FRIEND
- 03 NEIGHBOR
- 04 NANNY
- 05 AU PAIR
- 06 SOMEONE ELSE, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 50 CHARACTERS**
- 98 DK
- 99 REFUSED

**ASK IF CC2>=1 AND CC2<=80, ELSE GO TO CC7.**

**CC5**

Does someone care for [CHILD] in <b>your</b> home on a regular basis?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02 MODIFIED, 99)

**ASK IF CC5=1, ELSE GO TO CC6.**

**CC5a**

Is this a family member, friend, neighbor, nanny, or au pair?

- 01 FAMILY MEMBER
- 02 FRIEND
- 03 NEIGHBOR
- 04 NANNY
- 05 AU PAIR
- 06 SOMEONE ELSE, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 50 CHARACTERS**
- 98 DK
- 99 REFUSED

**ASK IF CC2>=1 AND CC2<=80, ELSE GO TO CC7.**

**CC6**

What is most important to you in choosing child care?

- 01 Cost of child care
- 02 Quality of the program
- 03 Location (close to home or work)
- 04 Length of operating hours and flexibility of drop-off and pick-up times
- 05 Qualifications of staff and teachers
- 06 Something else, please specify: **PROGRAMMER: OTHER SPECIFY, SET MAX TO 100 CHARACTERS**
- 98 DK
- 99 REFUSED

**ASK IF ((CD3=1 OR CD3=2 OR CD3=5 OR CD3=6 OR CD3=7 OR CD3=8) OR CD3a=1 OR CD3b=1) AND (CC1=1 OR (CD1>=6 AND CD1<=12) OR CD1a=3), ELSE GO TO CC10.**

**CC7**

The next questions are about child care that [CHILD] may receive <b>before</b> or <b>after</b> school. By child care, I mean any kind of arrangement where someone other than you or [CHILD]'s other parent takes care of [CHILD] on a regular basis. Please include care provided by a relative or non-relative, either in your home or someone else's home, in a community or child care center, as well as a school campus. Do <b>not</b> include occasional babysitting.

How many hours is [CHILD] currently in any kind of child care <b>before</b> or </b>after</b> school during a <b>typical week</b>? Please provide your best estimate. Do <b>not</b> include care provided by you or [CHILD]'s other parent.

**INTERVIEWER: FOR "NONE/LESS THAN ONE HOUR" ENTER 0.**

**PROGRAMMER: SET TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 80; 98=DK, 99=REFUSED.**

\_\_\_\_ ENTER # OF HOURS

- 98 DK
- 99 REFUSED

**ASK IF CC7>=1 AND CC7<=80, ELSE GO TO CC10.**

**CC8**

Does [CHILD] receive child care <b>before</b> the start of the school day?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CC8=1, ELSE GO TO CC9.**

**CC8a**

Where does [CHILD] receive child care <b>before</b> the start of the school day? Is it at a location <b>outside</b> of your home or is it <b>inside</b> of your home?

- 01 Outside of your home only
- 02 Inside of your home only
- 03 Both outside and inside of your home
- 98 DK
- 99 REFUSED

**ASK IF CC8a=1 OR CC8a=3, ELSE GO TO CC8a2.**

**CC8a1**

At which of the following locations does [CHILD] receive child care <b>outside</b> of your home <b>before</b> the start of the school day?

**PROGRAMMER: ENABLE MULTIPLE RESPONSES**

- 01 Home of a family member
- 02 Home of a friend
- 03 Home of a neighbor
- 04 Home of a paid caregiver
- 05 Program located at [CHILD]'s school
- 06 Program located at a different school campus
- 07 Community or youth center (such as YMCA, Boys and Girls Club, child care center)
- 08 Somewhere else, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX 100 CHARACTERS**
- 98 DK
- 99 REFUSED

**ASK IF CC8a=2 OR CC8a=3, ELSE GO TO CC9.**

**CC8a2**

Who provides child care for [CHILD] <b>inside</b> of your home <b>before</b> the start of the school day?

**PROGRAMMER: ENABLE MULTIPLE RESPONSES**

- 01 Family member
- 02 Friend
- 03 Neighbor
- 04 Nanny
- 05 Au pair
- 06 Someone else, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 50 CHARACTERS**
- 98 DK
- 99 REFUSED

**ASK IF (CC7>=1 AND CC7<=80), ELSE GO TO CC10.**

**CC9**

Does [CHILD] receive child care <b>after</b> the end of the school day?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CC9=1, ELSE GO TO CC10.**

**CC9a**

Where does [CHILD] receive child care <b>after</b> the end of the school day? Is it at a location <b>outside</b> of your home or is it <b>inside</b> of your home?

- 01 Outside of your home only
- 02 Inside of your home only
- 03 Both outside and inside of your home
- 98 DK
- 99 REFUSED

**ASK IF CC9a=1 OR CC9a=3, ELSE GO TO CC9a2.**

**CC9a1**

At which of the following locations does [CHILD] receive child care <b>outside</b> of your home <b>after</b> the end of the school day?

**PROGRAMMER: ENABLE MULTIPLE RESPONSES**

- 01 Home of a family member
- 02 Home of a friend
- 03 Home of a neighbor
- 04 Home of a paid caregiver
- 05 Program located at [CHILD]'s school
- 06 Program located at a different school campus
- 07 Community or youth center (such as YMCA, Boys and Girls Club, child care center)
- 08 Somewhere else, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX 100 CHARACTERS**
- 98 DK
- 99 REFUSED

**ASK IF CC9a=2 OR CC9a=3, ELSE GO TO CC10.**

**CC9a2**

Who provides child care for [CHILD] <b>inside</b> of your home <b>after</b> the end of the school day?

**PROGRAMMER: ENABLE MULTIPLE RESPONSES**

- 01 Family member
- 02 Friend
- 03 Neighbor
- 04 Nanny
- 05 Au pair
- 06 Someone else, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 50 CHARACTERS**
- 98 DK
- 99 REFUSED

**ASK IF ((CD3=1 OR CD3=2 OR CD3=5 OR CD3=6 OR CD3=7 OR CD3=8) OR CD3a=1 OR CD3b=1) AND ((CD1>=0 AND CD1<=12) OR (CD1a=1 OR CD1a=2 OR CD1a=3)), ELSE GO TO CHi1.**

**CC10**

Overall, how easy or difficult is it for you to get child care for [CHILD] on a regular basis when you need it?

- 01 Very easy
- 02 Somewhat easy
- 03 Somewhat difficult
- 04 Very difficult
- 05 I do not need child care
- 98 DK
- 99 REFUSED

**(LACHS 18, 15, 11, 07, 05, 02, EXTENDED AGE RANGE)**

**ASK IF CC10=3 OR CC10=4, ELSE GO TO CHi1.**

**CC10a\_a**

Which of the following are reasons why it is difficult <b>to find or keep</b> child care for [CHILD] on a regular basis?

Please tell me whether each reason applies to you.

Child care costs too much.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CC10=3 OR CC10=4, ELSE GO TO CHi1.**

**CC10a\_b**

It is difficult to find a provider with a spot for [CHILD] or the waiting list is too long.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CC10=3 OR CC10=4, ELSE GO TO CHi1.**

**CC10a\_c**

The hours and location don't fit your needs.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CC10=3 OR CC10=4, ELSE GO TO CHi1.**

**CC10a\_d**

The quality of the child care is not satisfactory.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CC10=3 OR CC10=4, ELSE GO TO CHi1.**

**CC10a\_e**

The providers are unreliable – for example, they quit without notice or are late.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CC10=3 OR CC10=4, ELSE GO TO CHi1.**

**CC10a\_f**

[CHILD] has a disability or other special needs.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CC10=3 OR CC10=4, ELSE GO TO CHi1.**

**CC10a\_g**

It is difficult to find transportation to or from a child care provider.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CC10=3 OR CC10=4, ELSE GO TO CHi1.**

**CC10a\_h**

Other reason, please specify: **PROGRAMMER: OTHER SPECIFY. DISPLAY IF CC10a\_h=1. SET MAX TO 100 CHARACTERS.**

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CC10=3 OR CC10=4, ELSE GO TO CHi1.**

**CC10b**

Have you or other family members cut down on the hours you work or stopped working because of difficulty with finding or keeping child care for [CHILD] on a regular basis?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

## **HEALTH INSURANCE**

**ASK ALL**

**CHi1**

Is [CHILD] covered by health insurance or any other kind of health care plan?

This includes health insurance obtained through an employer, purchased directly, HMOs or pre-paid plans like Kaiser, government programs such as Medi-Cal, Medicaid, or Healthy Kids, military programs such as CHAMPUS, CHAMPVA, or the Indian Health Service.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**(LACHS 18, 15, 11, 07, 05, 02 MODIFIED, 99, 97)**

**ASK IF CHi1=1, ELSE GO TO CHi3a.**

**CHi2a**

Is [CHILD]'s health insurance under **<b>Medi-Cal or Medicaid</b>**? This is the government's health insurance program for low-income individuals including families with children, seniors, pregnant women, and people with certain diseases or disabilities.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**(LACHS 18, 15, 11, 07, 05, 02 MODIFIED, 99, 97)**

**ASK IF CHI2a=2 OR CHI2a=98 OR CHI2a=99, ELSE GO TO CHI3a.**

**CHi2b**

Is [CHILD]'s health insurance through your own or some other family member's <b>employer, union, trade association, school, or business</b>?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**ASK IF (CHI2a=2 OR CHI2a=98 OR CHI2a=99) AND (CHI2b=2 OR CHI2b=98 OR CHI2b=99), ELSE GO TO CHI3a.**

**CHi2c**

Is [CHILD]'s health insurance through one of the Covered California health plans, also known as the Exchange Marketplace health plans?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15)

**ASK IF (CHI2a=2 OR CHI2a=98 OR CHI2a=99) AND (CHI2b=2 OR CHI2b=98 OR CHI2b=99) AND (CHI2c=2 OR CHI2c=98 OR CHI2c=99), ELSE GO TO CHI3a.**

**CHi2d**

Is [CHILD]'s health insurance through some other insurance program in LA County for children not eligible for Medi-Cal or Covered California, such as Healthy Kids?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05)

**ASK IF (CHI2a=2 OR CHI2a=98 OR CHI2a=99) AND (CHI2b=2 OR CHI2b=98 OR CHI2b=99) AND (CHI2c=2 OR CHI2c=98 OR CHI2c=99) AND (CHI2d=2 OR CHI2d=98 OR CHI2d=99), ELSE GO TO CHI3a.**

**CHi2e**

Is [CHILD]'s health insurance through Kaiser Permanente Child Health Program?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 02)

**ASK IF (CHI2a=2 OR CHI2a=98 OR CHI2a=99) AND (CHI2b=2 OR CHI2b=98 OR CHI2b=99) AND (CHI2c=2 OR CHI2c=98 OR CHI2c=99) AND (CHI2d=2 OR CHI2d=98 OR CHI2d=99) AND (CHI2e=2 OR CHI2e=98 OR CHI2e=99), ELSE GO TO CHI3a.**

**CHi2f**

Is [CHILD]'s health insurance through Indian Health Service, Tribal Health Program, or Urban Indian Clinic?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF (CHI2a=2 OR CHI2a=98 OR CHI2a=99) AND (CHI2b=2 OR CHI2b=98 OR CHI2b=99) AND (CHI2c=2 OR CHI2c=98 OR CHI2c=99) AND (CHI2d=2 OR CHI2d=98 OR CHI2d=99) AND (CHI2e=2 OR CHI2e=98 OR CHI2e=99) AND (CHI2f=2 OR CHI2f=98 OR CHI2f=99), ELSE GO TO CHI3a.**

**CHI2g**

Is [CHILD]'s health insurance under your own or some other family member's <b>military insurance program</b> like CHAMPUS, CHAMPVA, TRICARE, or VA coverage?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**ASK IF (CHI2a=2 OR CHI2a=98 OR CHI2a=99) AND (CHI2b=2 OR CHI2b=98 OR CHI2b=99) AND (CHI2c=2 OR CHI2c=98 OR CHI2c=99) AND (CHI2d=2 OR CHI2d=98 OR CHI2d=99) AND (CHI2e=2 OR CHI2e=98 OR CHI2e=99) AND (CHI2f=2 OR CHI2f=98 OR CHI2f=99) AND (CHI2g=2 OR CHI2g=98 OR CHI2g=99), ELSE GO TO CHI3a.**

**CHI2h**

Is [CHILD]'s health insurance through a <b>separate policy</b> that you or some other family member bought directly from an insurance provider.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**ASK IF (CHI2a=2 OR CHI2a=98 OR CHI2a=99) AND (CHI2b=2 OR CHI2b=98 OR CHI2b=99) AND (CHI2c=2 OR CHI2c=98 OR CHI2c=99) AND (CHI2d=2 OR CHI2d=98 OR CHI2d=99) AND (CHI2e=2 OR CHI2e=98 OR CHI2e=99) AND (CHI2f=2 OR CHI2f=98 OR CHI2f=99) AND (CHI2g=2 OR CHI2g=98 OR CHI2g=99) AND (CHI2h=2 OR CHI2h=98 OR CHI2h=99), ELSE GO TO CHI3a.**

**CHI2i**

What is the type or name of [CHILD]'s insurance?

**PROGRAMMER: OPEN TEXT. LIMIT TO 100 CHARACTERS.**

ENTER RESPONSE

- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05)

**ASK IF CHI1=2 OR CHI1=98 OR CHI1=99, ELSE GO TO CAC1.**

**CHI3a**

We are collecting insurance information to measure people's ability to access medical care in Los Angeles County. This information will be kept completely confidential.

There are some types of coverage you may not have considered.

Is [CHILD] currently covered for health insurance under <b>Medi-Cal or Medicaid</b>?

IF NECESSARY: This is the government's health insurance program for low-income individuals including families with children, seniors, pregnant women, and people with certain diseases or disabilities.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02 MODIFIED, 99, 97)



**ASK IF CHI3a=2 OR CHI3a=98 OR CHI3a=99, ELSE GO TO CAC1.**

**CHi3b**

Is [CHILD] currently covered for health insurance through your own or some other family member's <b>employer, union, trade association, school, or business</b>?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02 MODIFIED, 99, 97)

**ASK IF (CHI3a=2 OR CHI3a=98 OR CHI3a=99) AND (CHI3b=2 OR CHI3b=98 OR CHI3b=99), ELSE GO TO CAC1.**

**CHi3c**

Is [CHILD] currently covered for health insurance through one of the Covered California, also known as the Exchange Marketplace, health plans?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15)

**ASK IF (CHI3a=2 OR CHI3a=98 OR CHI3a=99) AND (CHI3b=2 OR CHI3b=98 OR CHI3b=99) AND (CHI3c=2 OR CHI3c=98 OR CHI3c=99), ELSE GO TO CAC1.**

**CHi3d**

Is [CHILD] currently covered for health insurance through some other insurance program in LA County for children not eligible for Medi-Cal or Covered California, such as Healthy Kids?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 02)

**ASK IF (CHI3a=2 OR CHI3a=98 OR CHI3a=99) AND (CHI3b=2 OR CHI3b=98 OR CHI3b=99) AND (CHI3c=2 OR CHI3c=98 OR CHI3c=99) AND (CHI3d=2 OR CHI3d=98 OR CHI3d=99), ELSE GO TO CAC1.**

**CHi3e**

Is [CHILD] currently covered for health insurance through Kaiser Permanente Child Health Program?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 02)

**ASK IF (CHI3a=2 OR CHI3a=98 OR CHI3a=99) AND (CHI3b=2 OR CHI3b=98 OR CHI3b=99) AND (CHI3c=2 OR CHI3c=98 OR CHI3c=99) AND (CHI3d=2 OR CHI3d=98 OR CHI3d=99) AND (CHI3e=2 OR CHI3e=98 OR CHI3e=99), ELSE GO TO CAC1.**

**CHi3f**

Is [CHILD] currently covered for health insurance through Indian Health Service, Tribal Health Program, or Urban Indian Clinic?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF (CHI3a=2 OR CHI3a=98 OR CHI3a=99) AND (CHI3b=2 OR CHI3b=98 OR CHI3b=99) AND (CHI3c=2 OR CHI3c=98 OR CHI3c=99) AND (CHI3d=2 OR CHI3d=98 OR CHI3d=99) AND (CHI3e=2 OR CHI3e=98 OR CHI3e=99) AND (CHI3f=2 OR CHI3f=98 OR CHI3f=99), ELSE GO TO CAC1.**

**CHI3g**

Is [CHILD] currently covered for health insurance under your own or some other family member's <b>military insurance program</b> like CHAMPUS, CHAMPVA, TRICARE, or VA coverage?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**ASK IF (CHI3a=2 OR CHI3a=98 OR CHI3a=99) AND (CHI3b=2 OR CHI3b=98 OR CHI3b=99) AND (CHI3c=2 OR CHI3c=98 OR CHI3c=99) AND (CHI3d=2 OR CHI3d=98 OR CHI3d=99) AND (CHI3e=2 OR CHI3e=98 OR CHI3e=99) AND (CHI3f=2 OR CHI3f=98 OR CHI3f=99) AND (CHI3g=2 OR CHI3g=98 OR CHI3g=99), ELSE GO TO CAC1.**

**CHI3h**

Is [CHILD] currently covered for health insurance through a <b>separate policy</b> that you or some other family member bought directly from an insurance provider?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02)

**ACCESS TO CARE**

**ASK ALL**

**CAC1**

When [CHILD] is sick or you want advice about [GENDER1] health, is there one place or health provider that you take [GENDER2] to <b>most</b> often?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**ASK IF CAC1=2 OR CAC1=98 OR CAC1=99, ELSE GO TO CAC2.**

**CAC1a**

Is that because you have <b>more</b> than once place to take [CHILD] or it is because you have <b>no</b> regular place to take [GENDER2]?

- 01 MORE THAN 1 PLACE
- 02 NO REGULAR PLACE TO TAKE CHILD
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**ASK IF CAC1a=1 OR CAC1a=98 OR CAC1a=99, ELSE GO TO CAC2.**

**CAC1b**

Is there one place that you take [CHILD] more often than any other place for [GENDER1] routine care?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**ASK ALL**

**CAC2**

Overall, how easy or difficult is it for [CHILD] to get medical care when [GENDER3] needs it? Would you say it is...?

- 01 Very difficult
- 02 Somewhat difficult
- 03 Somewhat easy
- 04 Very easy
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**ASK ALL**

**CAC3**

About how long has it been since [CHILD] last visited a dentist or dental clinic? Include dental hygienists and all types of dental specialists.

- 01 Never
- 02 Less than 1 year ago
- 03 1 year up to 2 years ago
- 04 2 years up to 5 years ago
- 05 5 or more years ago
- 98 DK
- 99 REFUSED

(LACHS 18, 11, 07)

**ASK IF (CD1>=5 AND CD1<=12) OR CD1a=3, ELSE GO TO CV1.**

**CAC4**

If there was a program at [CHILD]'s school that offered free dental screenings, would you give permission for [GENDER2] to receive this service?

INTERVIEWER: CODE RESPONSE OF "NOT SURE" AS DK.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(Source: OHP)

**ASK IF CAC4=2 OR CAC4=98, ELSE GO TO CAC5.**

**CAC4a**

Would it make a difference if the free dental screening was offered by the Department of Public Health?

INTERVIEWER: CODE RESPONSE OF "NOT SURE" AS DK.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CAC4a=2 OR CAC4a=98, ELSE GO TO CAC5.**

**CAC4b**

What is the most important reason why you would not give permission for [CHILD] to receive the free service from [GENDER1] school or the Department of Public Health?

INTERVIEWER: CODE RESPONSE OF "NOT SURE" AS DK.

- 01 You prefer taking [CHILD] to [GENDER1] own dentist
- 02 You prefer to be present during [GENDER1] exam
- 03 A dental exam is not important
- 04 You are concerned there may be a hidden cost
- 05 You do not understand what this exam entails
- 06 Other reason, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 100 CHARACTERS.**
- 98 DK
- 99 REFUSED

**ASK IF (CD1>=5 AND CD1<=12) OR CD1a=3, ELSE GO TO CV1.**

**CAC5**

Dental sealants are a white, plastic-like coating painted on the chewing surface of back teeth to prevent cavities. If there was a program at your child's school that offered free dental sealants, would you give permission for [CHILD] to receive this service?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(Source: OHP)

**ASK IF CAC5=2 OR CAC5=98, ELSE GO TO CV1.**

**CAC5a**

Would it make a difference if the free dental sealant services were offered by the Department of Public Health?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CAC5a=2 OR CAC5a=98, ELSE GO TO CV1.**

**CAC5b**

What is the most important reason why you would not give permission for [CHILD] to receive the free dental sealant service from [GENDER1] school or the Department of Public Health?

- 01 You prefer taking [CHILD] to [GENDER1] own dentist
- 02 You prefer to be present during [GENDER1] sealant application
- 03 Dental sealants are not important
- 04 You are concerned there may be a hidden cost
- 05 You do not understand what a dental sealant entails
- 06 You are concerned about its safety
- 07 Other reason, please specify: **PROGRAMMER: OPEN SPECIFY, SET MAX TO 100 CHARACTERS**
- 98 DK
- 99 REFUSED

**VACCINATION**

**ASK ALL**

**CV1**

There are two types of flu vaccinations. One is a shot and the other is a spray, mist, or drop in the nose. During the past 12 months, has [CHILD] had a flu vaccination?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(NHIS 2021)

**ASK IF (CD1>=11 AND CD1<=17) OR CD1a=4, ELSE GO TO RMH1a.**

**CV2**

Has a doctor or other health care professional ever recommended that [CHILD] receive the HPV vaccine? HPV, or the Human papilloma virus, is a common infection known to cause cancer and genital warts.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18; NIS TEEN 2017)

**ASK IF (CD1>=11 AND CD1<=17) OR CD1a=4, ELSE GO TO RMH1a.**

**CV3**

Has [CHILD] received any HPV vaccine doses?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 11, 07)

**ASK IF CV3=1, ELSE GO TO RMH1a.**

**CV3a**

Has [CHILD] received 2 or more HPV vaccine doses?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS 18, 11)

### **RESPONDENT MENTAL HEALTH**

**ASK IF (CD3=1 OR CD3=2 OR CD3=5 OR CD3=6 OR CD3=7 OR CD3=8) OR CD3a=1 OR CD3b=1, ELSE GO TO CD4.**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM MH1a.**

**RMH1a**

Thinking about <b>yourself</b> in the <b>past two weeks</b>, how often have you been bothered by little interest or pleasure in doing things?

- 01 Not at all
- 02 Several days
- 03 More than half the days
- 04 Nearly every day
- 98 DK
- 99 REFUSED

(PHQ2; LACHS 18, 15, 11)

**ASK IF (CD3=1 OR CD3=2 OR CD3=5 OR CD3=6 OR CD3=7 OR CD3=8) OR (CD3a=1) OR (CD3b=1), ELSE GO TO CD4.**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM MH1b.**

**RMH1b**

In the <b>past two weeks</b>, how often have you been bothered by feeling down, depressed, or hopeless?

- 01 Not at all
- 02 Several days
- 03 More than half the days
- 04 Nearly every day
- 98 DK
- 99 REFUSED

(PHQ2; LACHS 18, 15, 11)

**ASK IF ((CD3=1 OR CD3=2 OR CD3=5 OR CD3=6 OR CD3=7 OR CD3=8) OR CD3a=1 OR CD3b=1) AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CD4.**

**RMH3**

In the past 12 months, how often have you felt overwhelmed by the demands of [CHILD]?

- 01 Never
- 02 Rarely
- 03 Sometimes
- 04 Usually
- 05 Always
- 98 DK
- 99 REFUSED

**ASK IF ((CD3=1 OR CD3=2 OR CD3=5 OR CD3=6 OR CD3=7 OR CD3=8) OR CD3a=1 OR CD3b=1) AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CD4.**

**RMH4a**

For each of the following statements, answer Yes if it applies to you now or answer No if it does not:

I have steps I can take to manage stress.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF ((CD3=1 OR CD3=2 OR CD3=5 OR CD3=6 OR CD3=7 OR CD3=8) OR CD3a=1 OR CD3b=1) AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CD4.**

**RMH4b**

I feel comfortable asking for help when I need it.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF ((CD3=1 OR CD3=2 OR CD3=5 OR CD3=6 OR CD3=7 OR CD3=8) OR CD3a=1 OR CD3b=1) AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CD4.**

**RMH4c**

I am confident in my ability to raise and take care of [CHILD].

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF ((CD3=1 OR CD3=2 OR CD3=5 OR CD3=6 OR CD3=7 OR CD3=8) OR CD3a=1 OR CD3b=1) AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CD4.**

**RMH4d**

I know where to go for parenting information or if I have questions or concerns about [CHILD]'s development.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF ((CD3=1 OR CD3=2 OR CD3=5 OR CD3=6 OR CD3=7 OR CD3=8) OR CD3a=1 OR CD3b=1) AND ((CD1>=0 AND CD1<=5) OR (CD1a=1 OR CD1a=2)), ELSE GO TO CD4.**

**RMH4e**

I have a spiritual practice routine.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

## **CHILD DEMOGRAPHICS**

### **ASK ALL**

#### **CD4**

The next few questions ask about [CHILD]'s racial and ethnic background.

What is [CHILD]'s race or ethnicity?

**PROGRAMMER: ENABLE MULTIPLE RECORD**

- 01 White
- 02 Hispanic, Latino, or Spanish origin
- 03 Black or African American
- 04 Asian
- 05 American Indian or Alaska Native
- 06 Native Hawaiian or Pacific Islander
- 07 Some other race, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 500 CHARACTERS.**
- 98 DK
- 99 REFUSED

### **ASK IF CD4=2, ELSE GO TO CD5b.**

#### **CD5a**

Which of the following best describes [CHILD]'s Latino or Hispanic ancestry or ethnic origin?

**PROGRAMMER: ENABLE MULTIPLE RECORD**

- 01 Mexican
- 02 Salvadoran
- 03 Guatemalan
- 04 Costa Rican
- 05 Honduran
- 06 Nicaraguan
- 07 Panamanian
- 08 Argentinian
- 09 Colombian
- 10 Peruvian
- 11 Other South American, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 100 CHARACTERS.**
- 12 Spanish
- 13 Cuban
- 14 Puerto Rican
- 15 Other, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 100 CHARACTERS.**
- 98 DK
- 99 REFUSED

### **ASK IF CD4=4, ELSE GO TO CD5c.**

#### **CD5b**

Which of the following best describes [CHILD]'s Asian ancestry or ethnic origin?

**PROGRAMMER: ENABLE MULTIPLE RECORD**

- 01 Asian Indian
- 02 Bangladeshi
- 03 Cambodian
- 04 Chinese
- 05 Filipino
- 06 Hmong
- 07 Indonesian
- 08 Japanese



- 09 Korean
- 10 Laotian
- 11 Malaysian
- 12 Pakistani
- 13 Sri Lankan
- 14 Taiwanese
- 15 Thai
- 16 Vietnamese
- 17 Other, please specify: PROGRAMMER: OTHER SPECIFY. SET MAX TO 100 CHARACTERS
- 98 DK
- 99 REFUSED

(DPH-SOP)

**ASK IF CD4=6, ELSE GO TO CD6.**

**CD5c**

<b>Which of the following best describes [CHILD]'s Native Hawaiian or Pacific Islander ancestry or ethnic origin?</b>

**PROGRAMMER: ENABLE MULTIPLE RECORD**

- 01 Chamorro
- 02 Fijian
- 03 Guamanian
- 04 Native Hawaiian
- 05 Samoan
- 06 Tongan
- 07 Other, please specify: PROGRAMMER: OTHER SPECIFY. SET MAX TO 100
- 98 DK
- 99 REFUSED

(DPH-SOP)

**ASK ALL**

**CD6**

Was [CHILD] born in Los Angeles County, in some other place in California, in some other state in the U.S., or outside the United States?

- 01 LA COUNTY
- 02 OTHER PLACE IN CALIFORNIA
- 03 OTHER U.S. STATE
- 04 OUTSIDE THE U.S.
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02)

**ASK IF CD6=4, ELSE GO TO RD2.**

**CD6a**

How many years has [CHILD] lived in the United States?

INTERVIEWER: FOR LESS THAN ONE YEAR ENTER 0.

**PROGRAMMER: SET TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 17; 98=DK, 99=REFUSED.**

\_\_\_\_ ENTER # OF YEARS

- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02)

**ASK IF CD6=4, ELSE GO TO RD2.**

**CD6b**

Is [CHILD] currently a U.S. citizen or not?

- 01 YES, U.S. CITIZEN
- 02 NO, NOT A U.S. CITIZEN
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99)

## **ABOUT YOU**

**ASK ALL**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D2.**

**RD2**

Now, a few questions about yourself. What is your age?

**PROGRAMMER: SET THREE DIGIT NUMERIC INTEGER. SET RANGE TO 18 TO 125; 998=DK, 999=REFUSED.**

\_\_\_\_ ENTER # OF YEARS OLD

- 998 DK
- 999 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**ASK IF RD2=998 OR RD2=999, ELSE GO TO RD3.**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D2a.**

**RD2a**

I don't need to know exactly, but generally speaking are you between ages...?

- 01 18 to 24 years old
- 02 25 to 29 years old
- 03 30 to 39 years old
- 04 40 to 44 years old
- 05 45 to 49 years old
- 06 50 to 59 years old
- 07 60 to 64 years old
- 08 65 to 74 years old
- 09 75 years old or older
- 98 DK
- 99 REFUSED

**ASK ALL**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D5.  
RD3**

The next few questions ask about your racial and ethnic background.

What is your race or ethnicity? </b>

**PROGRAMMER: ENABLE MULTIPLE RECORD**

- 01 White
- 02 Hispanic, Latino, or Spanish origin
- 03 Black or African American
- 04 Asian
- 05 American Indian or Alaska Native
- 06 Native Hawaiian or Pacific Islander
- 07 Some other race, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 500 CHARACTERS.**
- 98 DK
- 99 REFUSED

**(DPH-SOP)**

**ASK IF RD3=2, ELSE GO TO RD4b.**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D6a.  
RD4a**

Which of the following best describes your Latino or Hispanic ancestry or ethnic origin?

**PROGRAMMER: ENABLE MULTIPLE RECORD**

- 01 Mexican
- 02 Salvadoran
- 03 Guatemalan
- 04 Costa Rican
- 05 Honduran
- 06 Nicaraguan
- 07 Panamanian
- 08 Argentinian
- 09 Colombian
- 10 Peruvian
- 11 Other South American, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 100 CHARACTERS.**
- 12 Spanish
- 13 Cuban
- 14 Puerto Rican
- 15 Other, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 100 CHARACTERS.**
- 98 DK
- 99 REFUSED

**ASK IF RD3=4, ELSE GO TO RD4c.**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D6b.  
RD4b**

Which of the following best describes your Asian ancestry or ethnic origin?

**PROGRAMMER: ENABLE MULTIPLE RECORD**

- 01 Asian Indian
- 02 Bangladeshi
- 03 Cambodian
- 04 Chinese
- 05 Filipino
- 06 Hmong
- 07 Indonesian
- 08 Japanese
- 09 Korean
- 10 Laotian
- 11 Malaysian
- 12 Pakistani
- 13 Sri Lankan
- 14 Taiwanese
- 15 Thai
- 16 Vietnamese
- 17 Other, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 100 CHARACTERS**
- 98 DK
- 99 REFUSED

**(DPH-SOP)**

**ASK IF RD3=6, ELSE GO TO RD5.**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D6c.  
RD4c**

<b>Which of the following best describes your Native Hawaiian or Pacific Islander ancestry or ethnic origin?</b>

**CAWI: ENABLE MULTIPLE RECORD**

- 01 Chamorro
- 02 Fijian
- 03 Guamanian
- 04 Native Hawaiian
- 05 Samoan
- 06 Tongan
- 07 Other, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 100 CHARACTERS**
- 98 DK
- 99 REFUSED

**(DPH-SOP)**

**ASK ALL**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D7.**

**RD5**

What language is spoken most often in your home?

- 01 English
- 02 Spanish
- 03 Mandarin
- 04 Cantonese
- 05 Another Chinese dialect
- 06 Korean
- 07 Vietnamese
- 08 Tagalog
- 09 Armenian
- 10 Russian
- 11 Japanese
- 12 Hmong
- 13 Something else, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 100 CHARACTERS**
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05)

**ASK ALL**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D7a.**

**RD5a**

Would you say you speak English very well, well, not well, or not at all?

- 01 VERY WELL
- 02 WELL
- 03 NOT WELL
- 04 NOT AT ALL
- 98 DK
- 99 REFUSED

(CHIS 2021)

**ASK ALL**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D4.**

**RD6**

Were you born in California, in some other state in the U.S., or outside the United States?

- 01 CALIFORNIA
- 02 ANOTHER U.S. STATE
- 03 OUTSIDE OF THE U.S
- 98 DK
- 99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99)

**ASK IF RD6=3, ELSE GO TO RD7.**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D4a.**

**RD6a**

How many years have you lived in the United States?

INTERVIEWER: FOR LESS THAN ONE YEAR ENTER 0.

PROGRAMMER: SET THREE DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 125; 998=DK, 999=REFUSED.

\_\_\_ ENTER # OF YEARS

998 DK  
999 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99)

**ASK IF RD6=3, ELSE GO TO RD7.**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D4b.**

**RD6b**

Are you currently a U.S. citizen or not?

01 YES, U.S. CITIZEN  
02 NO, NOT A U.S. CITIZEN  
98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99)

**ASK ALL**

**RD7**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D8.**

What is the highest level of school you have completed or the highest degree you have received?

01 8<sup>th</sup> grade or less  
02 Grades 9 – 12  
03 High school graduate/GED  
04 Some college/trade school/associate's degree  
05 College graduate (4-year includes Bachelor's, BA, BS)  
06 Post-graduate degree (includes Master's, PhD, JD, MD)  
98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99)

**ASK ALL**

**RD8**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D9.**

What is your marital status?

01 Married  
02 In a domestic partnership  
03 Not married but living together  
04 Widowed  
05 Divorced  
06 Separated  
07 Never married  
98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99, 97)

**ASK ALL**

**RD9**

**IF CCON1=1 (ADULT CONTINUATION - SAME RESPONDENT), AUTOPUNCH WITH RESPONSE FROM D10.**

Do you consider yourself to be...?

- 01 Gay or lesbian
- 02 Bisexual
- 03 Straight or heterosexual
- 04 Not sure
- 05 Something else, please specify: **PROGRAMMER: OTHER SPECIFY. SET MAX TO 100 CHARACTERS**
- 06 Don't understand the question
- 07 Prefer not to state
- 98 DK
- 99 REFUSED

**(LACHS 05-18 modified; DPH-SOP)**

**ASK ALL**

**RD10**

Are you currently working for pay full-time – at least 35 hours a week – part-time, or not at all?

- 01 FULL-TIME
- 02 PART-TIME
- 03 NOT AT ALL
- 98 DK
- 99 REFUSED

**(LACHS 18, 15, 11, 07, 05, 02)**

**ASK IF RD8=1 OR RD8=2 OR RD8=3, ELSE GO TO CHHC1.**

**RD11**

Thinking about the employment situation of your [**PROGRAMMER: IF RD8=1, DISPLAY: "spouse", IF (RD8=2 OR RD8=3), DISPLAY, "partner"**]. Is your [**PROGRAMMER: IF RD8=1, DISPLAY: "spouse", IF (RD8=2 OR RD8=3), DISPLAY, "partner"**] currently working for pay full-time – at least 35 hours a week – part-time, or not at all?

- 01 FULL-TIME
- 02 PART-TIME
- 03 NOT AT ALL
- 98 DK
- 99 REFUSED

**(LACHS 18, 15, 11, 07, 05, 02)**

**ABOUT YOUR HOUSEHOLD**

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM HHC1.**

**CHHC1**

Including yourself, how many people currently live in your household?

**PROGRAMMER: SET TWO DIGIT NUMERIC INTEGER. SET RANGE TO 1 TO 20; 98=DK, 99=REFUSED.**

\_\_\_ ENTER # OF PEOPLE

- 98 DK
- 99 REFUSED

**(LACHS 18, 15, 11, 07, 05, 02, 99, 97)**

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM HHC2a.**

**CHHC2a**

Including yourself, how many are adults age 65 or older?

**PROGRAMMER: SET TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 20; 98=DK, 99=REFUSED.**

INTERVIEWER: FOR "NONE" ENTER 0.

\_\_\_\_ ENTER # OF PEOPLE

98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05)

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM HHC2b.**

**CHHC2b**

Including yourself, how many are adults between the ages of 18 and 64?

**PROGRAMMER: SET TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 20; 98=DK, 99=REFUSED.**

INTERVIEWER: FOR "NONE" ENTER 0.

\_\_\_\_ ENTER # OF PEOPLE

98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05)

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM HHC3.**

**CHHC3**

Are there any people age 17 or younger currently living in your household?

01 YES  
02 NO  
98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05)

**ASK IF CHHC3=1, ELSE GO TO CHHTOTAL/CHHCVER.**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM HHC3a.**

**CHHC3a**

How many are children between the ages of 12 and 17?

**PROGRAMMER: SET TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 20; 98=DK, 99=REFUSED.**

INTERVIEWER: FOR "NONE" ENTER 0.

\_\_\_\_ ENTER # OF CHILDREN

98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02)



**ASK IF CHHC3=1, ELSE GO TO CINC2.**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM HHC3b.  
CHHC3b**

How many are children between the ages of 6 and 11?

**PROGRAMMER: SET TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 20; 98=DK, 99=REFUSED.**

**INTERVIEWER: FOR "NONE" ENTER 0.**

\_\_\_ ENTER # OF CHILDREN

98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02)

**ASK IF CHHC3=1, ELSE GO TO CINC2.**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM HHC3c.  
CHHC3c**

How many are children 5 years of age or <b>younger</b>?

**PROGRAMMER: SET TWO DIGIT NUMERIC INTEGER. SET RANGE TO 0 TO 20; 98=DK, 99=REFUSED.**

**INTERVIEWER: FOR "NONE" ENTER 0.**

\_\_\_ ENTER # OF CHILDREN

98 DK  
99 REFUSED

(LACHS 18, 15, 11, 07, 05, 02, 99)

**PROGRAMMER: CREATE NEW VARIABLE "CHHTOTAL" TO HOLD THE SUM OF CHHC2a + CHHC2b + CHHC3a + CHHC3b + CHHC3c. CHECK CHHTOTAL AGAINST CHHC1.**

**IF CHHC1 = CHHTOTAL, GO TO CINC2.**

**IF CHHC1 <> CHHTOTAL, ASK CHHCVER.**

**CHHCVER**

There seems to be an issue with the total number of adults and children. You reported having a total of [CHHC1] people in your household, including [CHHC2a + CHHC2b] adults and [CHHC3a + CHHC3b + CHHC3c] children. Can you please verify that I recorded the correct number of people in each of the following groups? Please tell me if any numbers are incorrect.

**PROGRAMMER: FILL IN THE TEXT BOXES WITH RECORDED RESPONSE FOR EACH QUESTION.**

[CHHC2a] Adults age 65 and older

[CHHC2b] Adults age 18 to 64

[CHHC3a] Children age 12 to 17

[CHHC3b] Children age 6 to 11

[CHHC3c] Children age 0 to 5

**HOUSEHOLD INCOME**

**PROGRAMMER:**

2022 poverty definitions as per Federal Register

Persons in family/HH	Poverty guideline
1	\$13,590
2	\$18,310
3	\$23,030
4	\$27,750
5	\$32,470
6	\$37,190
7	\$41,910
8	\$46,630
+8	\$4,720 per person above 8

**PROGRAMMER: SET VARIABLE “POVERTY” BASED ON RESPONSE TO CHHC1:**

**IF CHHC1=1, THEN POVERTY=13,590.**  
**IF CHHC1=2, THEN POVERTY=18,310.**  
**IF CHHC1=3, THEN POVERTY=23,030.**  
**IF CHHC1=4, THEN POVERTY=27,750.**  
**IF CHHC1=5, THEN POVERTY=32,470.**  
**IF CHHC1=6, THEN POVERTY=37,190.**  
**IF CHHC1=7, THEN POVERTY=41,910.**  
**IF CHHC1=8, THEN POVERTY=46,630.**  
**IF CHHC1>8, THEN POVERTY=46,630+(4,720(CHHC1-8)).**

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM INC2.**

**CINC2**

The next question is about your combined household income. By household income, I mean the combined income from everyone living in the household including roommates or those on disability income.

Is your household’s total annual income from all sources before taxes...?

- 01 Above \$[POVERTY x 2] or
- 02 Below \$[POVERTY x 2]
- 98 DK
- 99 REFUSED

**ASK IF CINC2=2 OR CINC2=98 OR CINC2=99, ELSE GO TO CINC4.**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM INC3.**

**CINC3**

Is your household’s total annual income from all sources before taxes...?

- 01 Above \$[POVERTY x 1] or
- 02 Below \$[POVERTY x 1]
- 98 DK
- 99 REFUSED

**ASK IF CINC2=1 OR CINC2=98 OR CINC2=99, ELSE GO TO CFI1.**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM INC4.**

**CINC4**

Is your household’s total annual income from all sources before taxes...?

- 01 Above \$[POVERTY x 3] or
- 02 Below \$[POVERTY x 3]
- 98 DK
- 99 REFUSED

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM Fi1.**

**CFi1**

The next questions are about the food eaten in your household.

In the <b>last 12 months</b>, did you or any other adults in your household ever have to cut the size of your meals or skip meals entirely because there wasn't enough money for food?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS ADULT 18, 15, 11, 05, 02, 99 supplemental)

**ASK IF CFi1=1, ELSE GO TO CFi2.**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM Fi1a.**

**CFi1a**

How often did this happen?

- 01 Almost every month
- 02 Some months but not every month
- 03 Only one or two months
- 98 DK
- 99 REFUSED

(LACHS ADULT 18, 15, 11, 05, 02, 99 supplemental)

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM Fi2.**

**CFi2**

In the <b>last 12 months</b>, did you ever eat less than you felt you should because there wasn't enough money to buy food?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS ADULT 18, 15, 11, 05, 02, 99 supplemental)

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM Fi3.**

**CFi3**

In the <b>last 12 months</b>, were you ever hungry but didn't eat because you could not afford enough food?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(LACHS ADULT 18, 15, 11, 05, 02, 99 supplemental)

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSES FROM Fi4a & Fi4b.**

I am going to read two statements that people have made about the food situation at their household. For each, please tell me whether the statement was often, sometimes, or never true for you or other members of your household in the <b>last 12 months</b>.

**PROGRAMMER: RANDOMIZE ITEMS CFi4a AND CFi4b**

**CFi4a**

The food that was bought just didn't last, and we didn't have money to get more.

INTERVIEWER: REPEAT RESPONSE OPTIONS AS NEEDED.

- 01 OFTEN TRUE,
- 02 SOMETIMES TRUE, OR
- 03 NEVER TRUE FOR YOU OR OTHER MEMBERS OF YOUR HOUSEHOLD IN THE LAST 12 MONTHS?
- 98 DK
- 99 REFUSED

**CFi4b**

We couldn't afford to eat balanced meals.

INTERVIEWER: REPEAT RESPONSE OPTIONS AS NEEDED.

- 01 OFTEN TRUE,
- 02 SOMETIMES TRUE, OR
- 03 NEVER TRUE FOR YOU OR OTHER MEMBERS OF YOUR HOUSEHOLD IN THE LAST 12 MONTHS?
- 98 DK
- 99 REFUSED

(LACHS ADULT 18, 15, 11, 05, 02, 99 supplemental)

**TECHNOLOGY ACCESS**

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSES FROM TA1a.**

**CTA1a**

Do you or any member of your household own or use any of the following types of computers?

Desktop or laptop

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSES FROM TA1b.**

**CTA1b**

Smartphone

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSES FROM TA1c.**

**CTA1c**

Tablet or other portable wireless computer

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSES FROM TA1d.**

**CTA1d**

Some other type of computer, please specify:

**PROGRAMMER: DISPLAY OTHER SPECIFY IF CTA1d=1, SET**

**MAX TO 100 CHARACTERS**

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

(ACS 2020 modified)

**ASK ALL**

**IF CCON1=1 OR CCON1=2 (ADULT CONTINUATION), AUTOPUNCH WITH RESPONSE FROM TA2.**

**CTA2**

Do you or any member of this household have access to the Internet?

- 01 Yes, by paying a cell phone company or Internet service provider
- 02 Yes, without paying a cell phone company or Internet service provider
- 03 No access to the Internet
- 98 DK
- 99 REFUSED

(ACS 2020 modified)

**COVID-19**

**ASK ALL**

**CCOV1**

The next questions are about [CHILD]'s experience with COVID-19.

Has [CHILD] ever had a COVID-19 infection?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CCOV1=1, ELSE GO TO FOLLOWUPc.**

**CCOV1a2**

Has [CHILD] had two or more separate COVID-19 infections?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CCOV1=1, ELSE GO FOLLOWUPc.**

**CCOV1a**

Was [CHILD]'s COVID-19 infection confirmed by a test? By test I mean a nose or throat swab test, or a blood test for antibodies. [IF CCOV1a2=01, THEN DISPLAY: "Please consider [GENDER1] <em>most recent</em> infection only."]

- 01 Yes, [CHILD]'s test result showed that [GENDER3] had a COVID-19 infection
- 02 No, [CHILD]'s results did not show that [GENDER3] had a COVID-19 infection
- 03 [CHILD] was not tested for a COVID-19 infection
- 08 DK
- 09 REFUSED

INTERVIEWER: If respondent indicates they don't want/wish to respond, code response as "Refused."

**ASK IF CCOV1=1, ELSE GO TO FOLLOWUPc.**

**CCOV1b**

Did [CHILD] have any symptoms during [GENDER1] [IF CCOV1a2=01, THEN DISPLAY: "<b>most recent</b>"] COVID-19 infection? Common COVID-19 symptoms include fever or chills, cough, shortness of breath or difficulty breathing, fatigue or extreme tiredness, muscle or body aches, headaches, new loss of taste or smell, sore throat, congestion or runny nose, nausea or vomiting, and diarrhea.

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CCOV1=1, ELSE GO TO FOLLOWUPc.**

**CCOV1c**

Once you found out about [CHILD]'s COVID-19 infection, did you isolate [GENDER2] according to the public health guidelines that were in place at that time? By isolate, I mean keeping [CHILD] at home or in another type of lodging (such as a hotel room or vacation rental) at all times, and physically separating [CHILD] from other people, including people [CHILD] lives with, and/or having [CHILD] wear a mask when [CHILD] was around them to prevent spreading [CHILD]'s infection to them. [IF CCOV1a2=01, THEN DISPLAY: Please consider [GENDER1] <b>most recent</b> infection only."]

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CCOV1c=2, ELSE GO TO CCOV1d\_a.**

**CCOV1c1**

Which of the following describes why [CHILD] could not isolate according to the public health guidelines that were in place during the time of [GENDER1] COVID-19 infection? Please tell me all that apply. [IF CCOV1a2=01, THEN DISPLAY: "Please consider [GENDER1] <b>most recent</b> infection only."]

**PROGRAMMER: ENABLE MULTIPLE RECORD**

- 01 No one told you that [CHILD] needed to isolate.
- 02 You did not receive instructions on how to isolate [CHILD].
- 03 It was not possible for [CHILD] to stay physically separated from the other people in your household.
- 04 It was not possible for [CHILD] to wear a mask around the other people in your household.
- 05 Some other reason, please specify: **PROGRAMMER: DISPLAY OTHER SPECIFY IF COV1c1\_e=1. SET MAX TO 100 CHARACTERS.**
- 98 DK
- 99 REFUSED

**ASK IF CCOV1=1 AND (CD1>=6 and CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO FOLLOWUPc.**

**CCOV1d\_a**

Some children experience a broad range of mental or physical symptoms that may last for a long while after a COVID-19 infection. This is commonly referred to as “long COVID,” “long-haul COVID,” or “post-COVID conditions.”

Did [CHILD] experience any of the following symptoms for <b>more than 4 weeks</b> after [GENDER1] COVID-19 infection? [IF CCOV1a2=01, THEN DISPLAY: “Please consider whether this happened after <b>any</b> of [GENDER1] COVID-19 infections.”]

Extreme tiredness or fatigue

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CCOV1=1 AND (CD1>=6 and CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO FOLLOWUPc.**

**CCOV1d\_b**

Shortness of breath or difficulty breathing

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CCOV1=1 AND (CD1>=6 and CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO FOLLOWUPc.**

**CCOV1d\_c**

Persistent cough

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CCOV1=1 AND (CD1>=6 and CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO FOLLOWUPc.**

**CCOV1d\_d**

Joint pain

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CCOV1=1 AND (CD1>=6 and CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO FOLLOWUPc.**

**CCOV1d\_e**

Body aches

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF CCOV1=1 AND (CD1>=6 and CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO FOLLOWUPc.**

**CCOV1d\_f**

Loss of taste or smell

01 YES  
02 NO  
98 DK  
99 REFUSED

**ASK IF CCOV1=1 AND (CD1>=6 and CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO FOLLOWUPc.**

**CCOV1d\_g**

Problems with memory or concentration ("brain fog")

01 YES  
02 NO  
98 DK  
99 REFUSED

**ASK IF CCOV1=1 AND (CD1>=6 and CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO FOLLOWUPc.**

**CCOV1d\_h**

Difficulty sleeping

01 YES  
02 NO  
98 DK  
99 REFUSED

**ASK IF CCOV1=1 AND (CD1>=6 and CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO FOLLOWUPc.**

**CCOV1d\_i**

Headaches

01 YES  
02 NO  
98 DK  
99 REFUSED

**ASK IF CCOV1=1 AND (CD1>=6 and CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO FOLLOWUPc.**

**CCOV1d\_j**

Depression or anxiety

01 YES  
02 NO  
98 DK  
99 REFUSED

**ASK IF CCOV1=1 AND (CD1>=6 and CD1<=17) OR (CD1a=3 OR CD1a=4), ELSE GO TO FOLLOWUPc.**

**CCOV1d\_k**

Other symptom(s), please specify: **PROGRAMMER: DISPLAY OTHER SPECIFY IF CCOV1d\_k=1. SET MAX TO 100 CHARACTERS.**

01 YES  
02 NO  
98 DK  
99 REFUSED



**ASK IF CCOV1d\_a through CCOV1d\_k = 2 (all), ELSE GO TO CCOV1d1.**

**CCOV1d\_I**

Based on your responses to the previous question, [CHILD] completely recovered from [GENDER1] COVID-19 infection(s) in less than four weeks. Is this correct?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF (CCOV1d\_a=1) OR (CCOV1d\_b=1) OR (CCOV1d\_c=1) OR (CCOV1d\_d=1) OR (CCOV1d\_e=1) OR (CCOV1d\_f=1) OR (CCOV1d\_g=1) OR (CCOV1d\_h=1) OR (CCOV1d\_i=1) OR (CCOV1d\_j=1) OR (CCOV1d\_k=1), ELSE GO TO FOLLOWUPc.**

**CCOV1d1**

How long did [CHILD] experience these symptoms?

- 01 More than 1 month but less than 3 months
- 02 More than 3 months but less than 6 months
- 03 More than 6 months
- 98 DK
- 99 REFUSED

**ASK IF (CCOV1d\_a=1) OR (CCOV1d\_b=1) OR (CCOV1d\_c=1) OR (CCOV1d\_d=1) OR (CCOV1d\_e=1) OR (CCOV1d\_f=1) OR (CCOV1d\_g=1) OR (CCOV1d\_h=1) OR (CCOV1d\_i=1) OR (CCOV1d\_j=1) OR (CCOV1d\_k=1), ELSE GO TO FOLLOWUPc.**

**CCOV1d2**

Is [CHILD] still experiencing these symptoms today?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF (CCOV1d\_a=1) OR (CCOV1d\_b=1) OR (CCOV1d\_c=1) OR (CCOV1d\_d=1) OR (CCOV1d\_e=1) OR (CCOV1d\_f=1) OR (CCOV1d\_g=1) OR (CCOV1d\_h=1) OR (CCOV1d\_i=1) OR (CCOV1d\_j=1) OR (CCOV1d\_k=1), ELSE GO TO FOLLOWUPc.**

**CCOV1d3**

How much do/did these symptoms prevent [CHILD] from doing [GENDER1] usual daily activities (such as going to school or playing or socializing with friends)?

- 01 A lot
- 02 A little
- 03 Not at all
- 98 DK
- 99 REFUSED

**ASK ALL**

**FOLLOWUPc**

If we have any future surveys would you be willing to be contacted again to participate?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK IF FOLLOWUP<sub>c</sub>=1, ELSE GO TO INCENT\_2.**

**RECON<sub>c</sub>**

In order to contact you again for a future survey, please provide us your contact information.

- 01 PROVIDED CONTACT INFORMATION
- 02 REFUSED TO PROVIDE CONTACT INFORMATION

**PROGRAMMER: DISPLAY IF RECON<sub>c</sub>=1, ELSE GO TO INCENT\_2. SAME SCREEN.**

**FNAME<sub>c</sub>**

**PROGRAMMER: SET OPEN TEXT BOX. SET MAX TO 100 CHARACTERS.**

- 
- 98 DK
  - 99 REFUSED

**PROGRAMMER: DISPLAY IF RECON<sub>c</sub>=1, ELSE GO TO INCENT\_2. SAME SCREEN.**

**LNAME<sub>c</sub>**

**PROGRAMMER: SET OPEN TEXT BOX. SET MAX TO 100 CHARACTERS.**

- 
- 98 DK
  - 99 REFUSED

**PROGRAMMER: DISPLAY IF RECON<sub>c</sub>=1, ELSE GO TO INCENT\_2. SAME SCREEN.**

**EMAIL<sub>c</sub>**

**PROGRAMMER: SET OPEN TEXT BOX. SET MAX TO 100 CHARACTERS. ENABLE EMAIL ADDRESS VALIDATION.**

- 
- 98 DK
  - 99 REFUSED

**PROGRAMMER: DISPLAY IF RECON<sub>c</sub>=1, ELSE GO TO INCENT\_2. SAME SCREEN.**

**PHONE<sub>c</sub>**

**PROGRAMMER: DISPLAY IF RECON<sub>c</sub>=1. ACCEPT NUMERIC INTEGERS ONLY. SET MAX TO 10 DIGITS.**

- 
- 98 DK
  - 99 REFUSED

**ASK IF PHONE<sub>c</sub> NE MISSING, ELSE GO TO INCENT\_2.**

**FOLLOWUP<sub>c2</sub>**

Would it be okay to text you?

- 01 YES
- 02 NO
- 98 DK
- 99 REFUSED

**ASK ALL**

**INCENT\_2**

How you would like to receive your \$[INCENTIVE], by electronic gift card sent by email or a check sent by mail?

- 01 ELECTRONIC GIFT CARD
- 02 CHECK
- 98 DK
- 99 REFUSED

**ASK IF INCENT\_2=01, ELSE GO TO CLOSINGc.**

**INCENT\_ec**

What is your email address? This information will only be used to send your electronic gift card.

**PROGRAMMER: DISPLAY DATA RECORDED FOR EMAIL AND ENABLE INTERVIEWER TO MAKE REVISIONS.**

**INTERVIEWER: CONFIRM EMAIL ADDRESS AND UPDATE AS NEEDED.**

Email Address: \_\_\_\_\_

**PROGRAMMER: AUTO CODE 01 IF EMAIL IS CHANGED.**

**ASK IF INCENT\_2=02; ELSE GO TO CLOSINGc.**

**INCENT\_cc**

We will issue your check to the name you provided.

**PROGRAMMER: DISPLAY DATA RECORDED FOR FNAMEc AND LNAMEc AND ENABLE INTERVIEWER TO MAKE REVISIONS.**

**INTERVIEWER: CONFIRM FIRST AND LAST NAME AND UPDATE AS NEEDED.**

First Name: \_\_\_\_\_

Last Name: \_\_\_\_\_

**PROGRAMMER: AUTO CODE 01 IF FNAMEc OR LNAMEc ARE CHANGED.**

**ASK IF INCENT\_2=02 AND FNAMEc=NULL AND LNAMEc=NULL; ELSE GO TO CLOSINGc.**

**INCENT\_c\_1c**

I need your full name to issue your check. What is your first and last name?

**PROGRAMMER: DISPLAY DATA RECORDED FOR FNAMEc AND LNAMEc AND ENABLE INTERVIEWER TO MAKE REVISIONS.**

First Name: \_\_\_\_\_

Last Name: \_\_\_\_\_

**CLOSINGc**

Thank you very much for participating in this important survey for the Los Angeles County Department of Public Health.