

**BRFSS/ASTHMA CALL BACK SURVEY  
CHILD QUESTIONNAIRE - 2021  
CATI SPECIFICATIONS**

Form Approved OMB Control No. 0920-1204 Exp. Date 11/30/2023
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<p>CDC estimates the average public reporting burden for this collection of information as 10 minutes per response, including the time for reviewing instructions, searching existing data/information sources, gathering and maintaining the data/information needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Information Collection Review Office, 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (No. 0920-1204, Exp. Date 11/30/2020).</p>
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## Section 1: Introduction

Introduction to the Asthma Call Back Survey for adult parent/guardian of child with asthma				
Hello, my name is _____. I'm calling on behalf of the {STATE NAME} health department and the Centers for Disease Control and Prevention about an asthma study we are doing in your state.				
ALTERNATE (no reference to asthma):				
Hello, my name is _____. I'm calling on behalf of the {STATE NAME} health department and the Centers for Disease Control and Prevention about a health study we are doing in your state.				
Question Number	Question text	Responses	SKIP INFO/ CATI Note	Interviewer Note (s)
Q1.1	Are you {MKPNAME}?	1. Yes	[GO TO 1.5]	
		2. No		
Q1.2	May I speak with {MKPNAME}?	1. Yes	[GO TO 1.4 when person comes to phone]	
		2. Person not available		
Q1.3	When would be a good time to call back and speak with {MKPNAME}. For example, evenings, days, weekends?	CBTIME: Enter day/time: _____	[CATI: Start over at introduction at next call.]	READ: Thank you we will call again later to speak with {MKPNAME}.

Question number	Read Text	Alternative text (no reference to asthma):	
Q1.4	Hello, my name is _____. I'm calling on behalf of the [STATE NAME] state health department and the Centers for Disease Control and Prevention about an asthma study we	Hello, my name is _____. I'm calling on behalf of the [STATE NAME] state health department and the Centers for Disease Control and Prevention	GO TO SECTION 2

	are doing in your state. During a recent phone interview [“you” if MKPNAME=ADULTNAME; OR “adultname” if MKPNAME=ALTNAME, MKP is pointed by BRFS respondents] gave us permission to call again to ask some questions about {child’s name}’s asthma and said that you knew the most about that child’s asthma.	about a health study we are doing in your state. During a recent phone [“you” if MKPNAME=ADULTNAME; OR “adultname” if MKPNAME=ALTNAME, MKP is pointed by BRFS respondents] gave us permission to call again to ask some questions about {child’s name}’s health and said that you knew the most about that child’s health.	
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Q1.5	During a recent phone interview [“you” if MKPNAME=ADULTNAME; OR “adultname” if MKPNAME=ALTNAME, MKP is pointed by BRFS respondents] gave us permission to call again to ask some questions about {child’s name}’s asthma and said that you knew the most about that child’s asthma.	During a recent phone interview [“you” if MKPNAME=ADULTNAME; OR “adultname” if MKPNAME=ALTNAME, MKP is pointed by BRFS respondents] gave us permission to call again to ask some questions about {child’s name}’s health and said that you knew the most about that child’s health.	GO TO SECTION 2
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## Section 2: Informed Consent

Before we continue, I'd like you to know that this survey is authorized by the U.S. Public Health Service Act. You may choose not to answer any question you don't want to answer or stop at any time. In order to evaluate my performance, my supervisor may listen as I ask the questions. I'd like to continue now unless you have any questions.

{child's name} was selected to participate in this study about asthma because of responses to questions about his or her asthma in a prior survey.

If responses for sample child in BRFSS survey answers are: CASTHDX2= 1 (Yes) and CASTHNO2 = 2 (No),

READ: The answers to asthma questions during the earlier survey indicated that a doctor or other health professional said that {child's name} had asthma sometime in {his/her} life but does not have it now. Is that correct?

If YES, READ: Since {child's name} no longer has asthma, your interview will be very brief (about 5 minutes). [Go to RELATION (2.3)].

IF NO, [Go to REPEAT (2.0)]

If responses for sample child in BRFSS survey answers are: CASTHDX2= 1 (Yes) and CASTHNO2 = 1 (Yes)

READ: Answers to the asthma questions in the earlier survey indicated that a doctor or other health professional said that {child's name} had asthma sometime in {his/her} life, and that {child's name} still has asthma. Is that correct?

IF YES, [Go to RELATION (2.3)]

IF NO, [Go to REPEAT (2.0)]

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
Q2.0	I would like to repeat the questions from the previous survey now to make sure {child's name} qualifies for this study.	REPEAT	(1) YES	[Go to EVER_ASTH (2.1)]	
			(2) NO	[Skip to TERMINATE]	
Q2.1	Have you ever been told by a doctor or	EVER_ASTH	(1) YES		
			(2) NO	[Skip Go to TERMINATE]	

	other health professional that sure {child's name} had asthma?		(7) DON'T KNOW (9) REFUSED	[Skip Go to TERMINATE] [Skip Go to TERMINATE]	
Q2.2	Does {he/she} still have asthma?	CUR_ASTH	(1) YES (2) NO (7) DON'T KNOW (9) REFUSED		
Q2.3	What is your relationship to {child's name}?	RELATION	READ: (1) MOTHER (BIRTH/ADOPTIVE/STEP) (2) FATHER (BIRTH/ADOPTIVE/STEP) (3) BROTHER/SISTER (STEP/FOSTER/HALF/ADOPTIVE) (4) GRANDPARENT (FATHER/MOTHER) (5) OTHER RELATIVE (6) UNRELATED (7) DON'T KNOW (9) REFUSED		
Q2.4	Are you the legal guardian for {child's name}?	GUARDIAN	(1) YES (2) NO (7) DON'T KNOW (9) REFUSED		

READ: {child's name} does qualify for this study, I'd like to continue unless you have any questions.

[If CUR\_ASTH (2.2) = 1 (Yes)]

READ: Since {child's name} does have asthma now, your interview will last about 15 minutes.

[Go to section 3]

[If CUR\_ASTH (2.2) = 2 (No)]

READ: Since {child's name} does not have asthma now, your interview will last about 5 minutes.

[Go to section 3]

[If CUR\_ASTH (2.2) = 7, 9 (Don't know or refused)]

READ: Since you are not sure if {child's name} has asthma now, your interview will probably last about 10 minutes.

[Go to section 3]

**TERMINATE:**

Upon survey termination, READ:

I'm sorry {child's name} does not qualify for this study. I'd like to thank you on behalf of the {STATE} Health Department and the Centers for Disease Control and Prevention for answering these questions. If you have any questions about this survey, you may call my supervisor toll-free at [1-800-xxx-xxxx]. If you have questions about your rights as a survey participant, you may call the chairman of the Institutional Review Board at [1 800 xxx-xxxx]. Thanks again. Goodbye.

### Section 3: Recent History

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
<b>Section 3 (Recent History) Q3.1</b>	How old was {child's name} when a doctor or other health professional first said {he/she} had asthma	AGEDX	____ (ENTER AGE IN YEARS)  (777) DON'T KNOW (888) Under 1 year old (999) REFUSED	[RANGE CHECK: IS 001-018, 777, 888, 999]  [CATI CHECK: IF RESPONSE = 77, 99, 88 VERIFY THAT 777, 888, 999 WERE NOT THE INTENT]	[INTERVIEWER: ENTER 888 IF LESS THAN ONE YEARS OLD]
<b>Q3.2</b>	How long ago was that? Was it...	INCIDNT	(1) Within the past 12 months (2) 1-5 years ago (3) more than 5 years ago (7) DON'T KNOW (9) REFUSED		
<b>Q3.3</b>	How long has it been since you last talked to a doctor or other health professional about {child's name} asthma? This could have been in a doctor's office, the hospital, an emergency room or urgent care center.	LAST_MD	(88) NEVER (04) WITHIN THE PAST YEAR (05) 1 YEAR TO LESS THAN 3 YEARS AGO (06) 3 YEARS TO 5 YEARS AGO (07) MORE THAN 5 YEARS AGO  (77) DON'T KNOW (99) REFUSED		[INTERVIEWER: READRESPONSE OPTIONS IF NECESSARY]

<p><b>Q3.4</b></p>	<p>How long has it been since {he/she} last took asthma medication?</p>	<p>LAST_MED</p>	<p>(88) NEVER  (01) LESS THAN ONE DAY AGO  (02) 1-6 DAYS AGO  (03) 1 WEEK TO LESS THAN 3 MONTHS AGO  (04) 3 MONTHS TO LESS THAN 1 YEAR AGO  (05) 1 YEAR TO LESS THAN 3 YEARS AGO  (06) 3 YEARS TO 5 YEARS AGO  (07) MORE THAN 5 YEARS AGO    (77) DON'T KNOW  (99) REFUSED</p>		<p>[INTERVIEWER: READ RESPONSE OPTIONS IF NECESSARY]</p>
<p><b>Q3.5</b></p>	<p>How long has it been since {he/she} last had any symptoms of asthma?</p>	<p>LASTSYMP</p>	<p>(88) NEVER  (01) LESS THAN ONE DAY AGO  (02) 1-6 DAYS AGO  (03) 1 WEEK TO LESS THAN 3 MONTHS AGO  (04) 3 MONTHS TO LESS THAN 1 YEAR AGO  (05) 1 YEAR TO LESS THAN 3 YEARS AGO  (06) 3 YEARS TO 5 YEARS AGO  (07) MORE THAN 5 YEARS AGO    (77) DON'T KNOW  (99) REFUSED</p>		<p>[INTERVIEWER: READ RESPONSE OPTIONS IF NECESSARY]</p> <p><b>READ:</b>  Symptoms of asthma include coughing, wheezing, shortness of breath, chest tightness or phlegm production when {child's name} <b>did not</b> have a cold or respiratory infection.</p>



## Section 4: History of Asthma (Symptoms & Episodes in past year)

<b>Section 4. History of Asthma (Symptoms &amp; Episodes in the past year)</b>		IF LASTSYMP (3.5) = 1, 2, 3 then continue IF LASTSYMP (3.5) = 4 SKIP TO EPIS_INT (between 4.4 and 4.5) IF LASTSYMP (3.5) = 88, 5, 6, 7 SKIP TO INS1 (Section 5) IF LASTSYMP (3.5) = 77, 99 then continue			
<b>Question Number</b>	<b>Question text</b>	<b>Variable names</b>	<b>Responses (DO NOT READ UNLESS OTHERWISE NOTED)</b>	<b>SKIP INFO/ CATI Note</b>	<b>Interviewer Note (s)</b>
<b>Q4.1</b>	During the past 30 days, on how many days did {child's name} have any symptoms of asthma?	SYMP_30D	___ _DAYS		[RANGE CHECK: (01-30, 77, 88, 99)]  CLARIFICATION : [1-29, 77, 99]
			(88) NO SYMPTOMS IN THE PAST 30 DAYS	[SKIP TO EPIS_INT]	
			(30) EVERY DAY	[CONTINUE]	
			(77) DON'T KNOW	[SKIP TO ASLEEP30 (4.3)]	
			(99) REFUSED	[SKIP TO ASLEEP30 (4.3)]	
<b>Q4.2</b>	Does { he/she } have symptoms all the time? "All the time" means symptoms that continue throughout the day. It does not mean symptoms for a little while each day.	DUR_30D	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		

<b>Q4.3</b>	During the past 30 days, on how many days did symptoms of asthma make it difficult for { him/her } to stay asleep?	ASLEEP30	__ __ DAYS/NIGHTS  (88) NONE  (30) Every day  (77) DON'T KNOW  (99) REFUSED		[RANGE CHECK: (01-30, 77, 88, 99)]
<b>Q4.4</b>	During the past two weeks, on how many days was {child's name} completely symptom-free, that is no coughing, wheezing, or other symptoms of asthma?	SYMPFREE	__ __ Number of days  (88) NONE  (77) DON'T KNOW (99) REFUSED		[RANGE CHECK: (01-14, 77, 88, 99)]
EPIS_INT	<b>IF LASTSYMP (3.5) = 4 (LAST SYMPTOMS WAS 3 MONTHS TO 1 YEAR AGO), PICK UP HERE; IF LASTSYMP (3.5) = 1, 2, 3, 77, 99 (SYMPTOMS WITHIN THE PAST 3 MONTHS, DON'T KNOW / REFUSED), CONTINUE</b>				
Interview notes	<b>Asthma attacks, sometimes called episodes, refer to periods of worsening asthma symptoms that make you limit your activity more than you usually do, or make you seek medical care.</b>				
<b>Q4.5</b>	During the past 12 months, has {child's name} had an episode of asthma or an asthma attack?	EPIS_12M	(1) YES		
			(2) NO	[SKIP TO Section 5]	
			(7) DON'T KNOW	[SKIP TO Section 5]	
			(9) REFUSED	[SKIP TO Section 5]	

<b>Q4.6</b>	During the past three months, how many asthma episodes or attacks has {he/she} had?	EPIS_TP	___ __ Number of episodes/attacks  (888) NONE  (777) DON'T KNOW  (999) REFUSED	[CATI CHECK: IF RESPONSE = 77, 88, 99 VERIFY THAT 777, 888 AND 999 WERE NOT THE INTENT]	[RANGE CHECK: (001-100, 777, 888, 999)]
<b>Q4.7</b>	How long did {his/her} MOST RECENT asthma episode or attack last?	DUR_ASTH	1__ Minutes 2__ Hours 3__ Days 4__ Weeks 5 5 5 Never 7 7 7 Don't know / Not sure 9 9 9 Refused		Interviewer note: If answer is #.5 to #.99 round up If answer is #.01 to #.49 ignore fractional part  ex. 1.5 should be recorded as 2 1.25 should be recorded as 1

## Section 5. Health Care Utilization

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
Section 5 (Health Care Utilization) Q5.1	Does {child's name} have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare or Medicaid?	INS1	(1) YES		
			(2) NO	[SKIP TO FLU_SHOT (5.4)]	
			(7) DON'T KNOW	[SKIP TO FLU_SHOT (5.4)]	
			(9) REFUSED	[SKIP TO FLU_SHOT (5.4)]	
<b>Q5.2</b>	What kind of health care coverage does {he/she} have? Is it paid for through the parent's employer, or is it Medicaid, Medicare, Children's Health Insurance Program (CHIP), or some other type of insurance?	INS_TYP	(1) parent's employer (2) medicaid/medicare (3) CHIP {replace with state specific name} (4) Other  (7) DON'T KNOW (9) REFUSED		[READ RESPONSE OPTIONS IF NECESSARY]

<b>Q5.3</b>	During the past 12 months was there any time that {he/she} did not have any health insurance or coverage?	INS2	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q5.4</b>	A flu shot is an influenza vaccine injected in your arm. During the past 12 months, did {CHILD'S NAME} have a flu shot?	FLU_SHOT	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q5.5</b>	A flu vaccine that is sprayed in the nose is called FluMist™. During the past 12 months, did {he/she} have a flu vaccine that was sprayed in {his/her} nose?	FLU_SPRAY	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		

<p><b>CATI notes:</b></p>	<p>How to define the value “of “Does the child still have asthma?”:</p> <p>The best-known value for whether or not the child “still has asthma” is used in the skip below. It can be the previously answered BRFSS childhood prevalence module value (CASTHNO2) or the answer to CUR_ASTH (2.2) if this question is asked in this call back survey.</p> <p>If the respondent confirms in the “Informed Consent” question that the previously answered BRFSS module value is correct, then the value from the BRFSS (CASTHNO2) is used.</p> <p>If the respondent does not agree with the previous BRFSS (CASTNO2) in “Informed Consent” of Section 2 and REPEAT (2.0) = 1 (Yes), then the value of CUR_ASTH (2.2) is used.</p> <p>SKIP INSTRUCTION:</p> <p>If “Does the child still have asthma?” = 1 (Yes), {using BRFSS CASTHNO2 or (CUR_ASTH (2.2) if REPEAT (2.0) =1)}, continue to Section 5.</p> <p>If “Does the child still have asthma?” = 2 (No), 7 (DK), or 9 (Refused) {using BRFSS CASTHNO2 or (CUR_ASTH (2.2) if REPEAT (2.0) =1)}</p> <p style="padding-left: 40px;">AND</p> <p style="padding-left: 80px;">[(LAST_MD = 4) OR (LAST_MED = 1, 2, 3 or 4) OR (LASTSYMP = 1, 2, 3 or 4)]</p> <p style="padding-left: 40px;">THEN CONTINUE WITH SECTION 5</p> <p>If “Does the child still have asthma?” = 2 (No), 7 (DK), or 9 (Refused), {using BRFSS CASTHNO2 or (CUR_ASTH (2.2) if REPEAT (2.0) =1)}</p> <p style="padding-left: 40px;">AND (LAST_MD (3.3) = 88 (Never) or 05, 06, 07, 77 or 99)</p> <p style="padding-left: 40px;">AND (LAST_MED (3.4) = 88 (Never) or 05, 06, 07, 77 or 99)</p> <p style="padding-left: 40px;">AND (LASTSYMP (3.5) = 88 (Never) or 05, 06, 07, 77 or 99)</p> <p style="padding-left: 40px;">THEN SKIP TO Section 6.</p>				
<p><b>Q5.6</b></p>	<p>During just the past 30 days, would you say {child’s name} limited {his/her} usual activities due to asthma not at all, a little, a moderate amount, or a lot?</p>	<p>ACT_DAYS30</p>	<p>(1) NOT AT ALL (2) A LITTLE (3) A MODERATE AMOUNT (4) A LOT  (7) DON’T KNOW (9) REFUSED</p>		

<b>Q5.7</b>	During the past 12 months how many times did {he/she} see a doctor or other health professional for a routine checkup for {his/her} asthma?	NER_TIME	___ __ _ ENTER NUMBER (888) NONE (777) DON'T KNOW (999) REFUSED	{IF LAST_MD= 88, 05, 06, 07 (have not seen a doctor in the past 12 months); SKIP to COORDIN (5.14)} {RANGE CHECK: (001-365, 777, 888, 999)} {Verify any value >50} {CATI CHECK: IF RESPONSE = 77, 88, 99 VERIFY THAT 777, 888, AND 999 WERE NOT THE INTENT]	{RANGE CHECK: (001-365, 777, 888, 999)} {Verify any value >50}
<b>Q5.8</b>	An urgent care center treats people with illnesses or injuries that must be addressed immediately and cannot wait for a regular medical appointment. During the past 12 months, has {child's name} had to visit an emergency room or urgent care center because of {his/her} asthma?	ER_VISIT	(1) YES		
			(2) NO	[SKIP TO URG_TIME (5.10)]	
			(7) DON'T KNOW	[SKIP TO URG_TIME (5.10)]	
			(9) REFUSED	[SKIP TO URG_TIME (5.10)]	

<p><b>Q5.9</b></p>	<p>During the past 12 months, how many times did {he/she} visit an emergency room or urgent care center because of [his/her] asthma?</p>	<p>ER_TIMES</p>	<p>___ __ _ ENTER NUMBER</p> <p>(888) ZERO [LOOPING BACK TO CORRECT ER_VISIT (5.8) TO "NO"]</p> <p>(777) DON'T KNOW</p> <p>(999) REFUSED</p>	<p>[RANGE CHECK: (001-365, 777, 999)] [Verify any entry &gt;50]</p> <p>[CATI CHECK: IF RESPONSE = 77, 99 VERIFY THAT 777 AND 999 WERE NOT THE INTENT]</p> <p>[CATI CHECK: IF ER_VISIT (5.8) =1 (YES) AND RESPONDENT SAYS "NONE" OR "ZERO" TO ER_TIMES (5.9) ALLOW LOOPING BACK TO CORRECT ER_VISIT (5.8) TO "2, NO"]</p>	<p>[RANGE CHECK: (001-365, 777, 999)] [Verify any entry &gt;50]</p> <p>[HELP SCREEN: An urgent care center treats people with illnesses or injuries that must be addressed immediately and cannot wait for a regular medical appointment.]</p>
<p><b>Q5.10</b></p>	<p>(If ER_VISIT (5.8) = 1 (Yes), INSERT "Besides those emergency room or urgent care center visits,"</p> <p>During the past 12 months, how many times did {child's name}? see a doctor or other health professional for urgent treatment of worsening asthma symptoms or an asthma episode or attack?</p>	<p>URG_TIME</p>	<p>___ __ _ ENTER</p> <p>(888) NONE</p> <p>(777) DON'T KNOW</p> <p>(999) REFUSED</p>	<p>[RANGE CHECK: (001-365, 777, 888, 999)] [Verify any entry &gt;50]</p> <p>[CATI CHECK: IF RESPONSE = 77, 88, 99 VERIFY THAT 777, 888 AND 999 WERE NOT THE INTENT]</p> <p>[HELP SCREEN: An urgent care center treats people with illnesses or injuries that must be addressed immediately and cannot wait for a regular medical appointment.]</p>	<p>[RANGE CHECK: (001-365, 777, 888, 999)] [Verify any entry &gt;50]</p> <p>[HELP SCREEN: An urgent care center treats people with illnesses or injuries that must be addressed immediately and cannot wait for a regular medical appointment.]</p>



<b>SKIP INSTRUCTION</b>	[IF LASTSYMP $\geq$ 5 AND $\leq$ 7, (one year ago and longer), SKIP TO COORDIN (5.14) IF LASTSYMP=88 (NEVER), SKIP TO COORDIN (5.14)]				
<b>Q5.11</b>	During the past 12 months, that is since [1 YEAR AGO TODAY], has {child's name} had to stay overnight in a hospital because of {his/her} asthma? Do not include an overnight stay in the emergency room.	HOSP_VST	(1) YES		
			(2) NO	[SKIP TO COORDIN (5.14)]	
			(7) DON'T KNOW	[SKIP TO COORDIN (5.14)]	
			(9) REFUSED	[SKIP TO COORDIN (5.14)]	
<b>Q5.12</b>	During the past 12 months, how many different times did {he/she} stay in any hospital overnight or longer because of {his/her} asthma?	HOSPPTIME	___ __ _ TIMES (777) DON'T KNOW (999) REFUSED	[RANGE CHECK: (001-365, 777, 999)] [Verify any entry >50]  [CATI CHECK: IF RESPONSE = 77, 99 VERIFY THAT 777 AND 999 WERE NOT THE INTENT]  [CATI CHECK: IF RESPONSE TO 5.11 IS "YES" AND RESPONDENT SAYS NONE OR ZERO TO 5.12, ALLOW LOOPING BACK TO CORRECT 5.11 TO "NO"]	[RANGE CHECK: (001-365, 777, 999)] [Verify any entry >50]
<b>Q5.13</b>	The last time {he/she} left the hospital, did a health professional	HOSPPLAN	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED	[HELP SCREEN: Health professional includes doctors, nurses, physician assistants, nurse	[HELP SCREEN: Health professional includes doctors,

	TALK with you or {child's name} about how to prevent serious attacks in the future?			practitioners, and health educators. This should not be coded yes if the respondent only received a pamphlet or instructions to view a website or video since the question clearly states "talk with you"].	nurses, physician assistants, nurse practitioners, and health educators. This should not be coded yes if the respondent only received a pamphlet or instructions to view a website or video since the question clearly states "talk with you"].
<b>Q5.14</b>	Does anyone help you arrange or coordinate {child's name}'s asthma care among the different doctors or services that [he/she] uses?	COORDIN	(1) YES (2) NO (7) DON'T KNOW (9) REFUSED		READ IF NECESSARY: By "arrange or coordinate," I mean: Is there anyone who helps you make sure that {child's name} gets all the health care and services [he/she] needs, that health care providers share information, and that these services fit together and are paid for in a way that works for you?

## Section 6. Knowledge of Asthma/Management Plan

<b>Section 6. Knowledge of Asthma/Management Plan</b>		CATI: [HELP SCREEN: Health professional includes doctors, nurses, physician assistants, nurse practitioners, and health educators]  Interview notes: [HELP SCREEN: Health professional includes doctors, nurses, physician assistants, nurse practitioners, and health educators]			
<b>Question Number</b>	<b>Question text</b>	<b>Variable names</b>	<b>Responses (DO NOT READ UNLESS OTHERWISE NOTED)</b>	<b>SKIP INFO/ CATI Note</b>	<b>Interviewer Note (s)</b>
<b>Q6.1</b>	Has a doctor or other health professional ever taught you or {child's name}: How to recognize early signs or symptoms of an asthma episode?	TCH_SIGN	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q6.2</b>	Has a doctor or other health professional ever taught you or {child's name}: What to do during an asthma episode or attack?	TCH_RESP	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		

<b>Q6.3</b>	A peak flow meter is a hand-held device that measures how quickly you can blow air out of your lungs. Has a doctor or other health professional ever taught you or {child's name}: How to use a peak flow meter to adjust his/her daily medication?	TCH_MON	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q6.4</b>	An asthma action plan, or asthma management plan, is a form with instructions about when to change the amount or type of medicine, when to call the doctor for advice, and when to go to the emergency room.  Has a doctor or other health professional EVER given you or {child's name}: an asthma action plan?	MGT_PLAN	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q6.5</b>	Have you or {child's name} ever taken a course or class on how to manage [his/her] asthma?	MGT_CLAS	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		

## Section 7. Modifications to Environment

Section 7. Modifications to Environment	<p>CATI: The following questions are about {child's name} household and living environment. I will be asking about various things that may be related to experiencing symptoms of asthma.</p> <p>Interview Notes: The following questions are about {child's name} household and living environment. I will be asking about various things that may be related to experiencing symptoms of asthma.</p>				
Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
Q7.1	<p>An air cleaner or air purifier can filter out pollutants like dust, pollen, mold and chemicals. It can be attached to the furnace or free standing. It is not, however, the same as a normal furnace filter.</p> <p>Is an air cleaner or purifier regularly used inside {child's name}? home?</p>	AIRCLEANER	<p>(1) YES (2) NO</p> <p>(7) DON'T KNOW (9) REFUSED</p>		
Q7.2	<p>A dehumidifier is a small, portable appliance which removes moisture from the air.</p> <p>Is a dehumidifier regularly used to reduce</p>	DEHUMID	<p>(1) YES (2) NO</p> <p>(7) DON'T KNOW (9) REFUSED</p>		

	moisture inside [his/her} home?				
<b>Q7.3</b>	Is an exhaust fan that vents to the outside used regularly when cooking in the kitchen in {his/her} home?	KITC_FAN	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q7.4</b>	Is gas used for cooking in [his/her} home?	COOK_GAS	(1) Yes (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q7.5</b>	In the past 30 days, has anyone seen or smelled mold or a musty odor inside in [his/her} home? Do not include mold on food.	ENV_MOLD	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q7.6</b>	Does {child's name} home have pets such as dogs, cats, hamsters, birds or other feathered or furry pets that spend time indoors?	ENV_PETS	(1) YES		
			(2) NO	[SKIP TO C_ROACH (7.8)]	
			(7) DON'T KNOW	[SKIP TO C_ROACH (7.8)]	
			(9) REFUSED	[SKIP TO C_ROACH (7.8)]	
<b>Q7.7</b>	Is the pet allowed in [his/her} bedroom?	PETBEDRM	(1) YES (2) NO (3) SOME ARE/SOME AREN'T  (7) DON'T KNOW (9) REFUSED	[SKIP THIS QUESTION IF ENV_PETS = 2, 7, 9]	
<b>Q7.8</b>	In the past 30 days, has anyone seen	C_ROACH	(1) YES (2) NO		[HELP SCREEN: Studies have shown that

	cockroaches inside {child's name}? home?		(7) DON'T KNOW (9) REFUSED		cockroaches may be a cause of asthma. Cockroach droppings and carcasses can also cause symptoms of asthma.]
<b>Q7.9</b>	In the past 30 days, has anyone seen mice or rats inside [his/her} home? Do not include mice or rats kept as pets.	C_RODENT	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		[HELP SCREEN: Studies have shown that rodents may be a cause of asthma.]
<b>Q7.10</b>	Is a wood burning fireplace or wood burning stove used in {child's name}? home?	WOOD_STOVE	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		[HELP SCREEN: OCCASIONAL USE SHOULD BE CODED AS "YES".]
<b>Q7.11</b>	Are unvented gas logs, unvented gas fireplaces, or unvented gas stoves used in [his/her} home?	GAS_STOVE	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		[HELP SCREEN: "Unvented" means no chimney or the chimney flue is kept closed during operation.]
<b>Q7.12</b>	In the past week, has anyone smoked inside [his/her} home?	S_INSIDE	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		HELP SCREEN: "The intent of this question is to measure smoke resulting from tobacco products (cigarettes, cigars, pipes) or illicit drugs (cannabis, marijuana) delivered by



					smoking (inhaling intentionally). Do not include things like smoke from incense, candles, or fireplaces, etc.”
<b>Q7.13</b>	Has a health professional ever advised you to change things in [his/her] home, school, or work to improve his/her asthma?	MOD_ENV	(1) YES (2) NO  (7) DON'T KNOW  (9) REFUSED		INTERVIEWER READ: Now, back to questions specifically about {child's name}  [HELP SCREEN: Health professional includes doctors, nurses, physician assistants, nurse practitioners, and health educators]
<b>Q7.14</b>	Does {he/she} use a mattress cover that is made especially for controlling dust mites?	MATTRESS	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		[INTERVIEWER read if necessary: This does not include normal mattress covers used for padding or sanitation (wetting). These covers are for the purpose of controlling allergens (like dust mites) from inhabiting the mattress. They are made of special fabric, entirely enclose the mattress, and have zippers.]
<b>Q7.15</b>	Does {he/she} use a pillow cover that is made especially	E_PILLOW	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		[INTERVIEWER read if necessary: This does not include normal pillow covers

	for controlling dust mites?				used for fabric protection. These covers are for the purpose of controlling allergens (like dust mites) from inhabiting the pillow. They are made of special fabric, entirely enclose the pillow, and have zippers.]
<b>Q7.16</b>	Does {child's name} have carpeting or rugs in [his/her] bedroom? This does not include throw rugs small enough to be laundered.	CARPET	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q7.17</b>	Are [his/her] sheets and pillowcases washed in cold, warm, or hot water?	HOTWATER	(1) COLD (2) WARM (3) HOT  (4) VARIES  (7) DON'T KNOW (9) REFUSED		
<b>Q7.18</b>	In {child's name} bathroom, does {he/she} regularly use an exhaust fan that vents to the outside?	BATH_FAN	(1) YES (2) NO OR "NO FAN"  (7) DON'T KNOW (9) REFUSED		[HELP SCREEN: IF RESPONDENT INDICATES THEY HAVE MORE THAN ONE BATHROOM, THIS QUESTION REFERS TO THE BATHROOM THE CHILD USES MOST FREQUENTLY FOR SHOWERING AND BATHING.]

## Section 8. Medications

Section 8. Medications	[IF LAST_MED = 88 (NEVER), SKIP TO SECTION 9. ELSE, CONTINUE.]				
	READ: The next set of questions is about medications for asthma. The first few questions are very general, but later questions are very specific to {child's name}? medication use.				
Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
Q8.1	Over-the-counter medication can be bought without a doctor's order. Has {child's name} ever used over-the-counter medication for {his/her} asthma?	OTC	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
Q8.2	Has [he/she] ever used a prescription inhaler?	INHALERE	(1) YES (2) NO (7) DON'T KNOW (9) REFUSED	[SKIP TO SCR_MED1 (8.5)] [SKIP TO SCR_MED1 (8.5)] [SKIP TO SCR_MED1 (8.5)]	
Q8.3	Did a health professional show {him/her} how to use the inhaler?	INHALERH	(1) YES (2) NO (7) DON'T KNOW (9) REFUSED		[HELP SCREEN: Health professional includes doctors, nurses, physician assistants, nurse practitioners, and health educators]
Q8.4	Did a doctor or other health professional watch	INHALERW	(1) YES (2) NO		

	{him/her} use the inhaler?		(7) DON'T KNOW (9) REFUSED		
[IF LAST_MED = 4, 5, 6, 7, 77, or 99, SKIP TO SECTION 9]					
<b>Q8.5</b>	<p>Now I am going to ask questions about specific prescription medications {child's name} may have taken for asthma in the past 3 months. I will be asking for the names, amount, and how often [he/she] takes each medicine. I will ask separately about medication taken in various forms: pill or syrup, inhaler, and Nebulizer.</p> <p>It will help to get {child's name} medicines so you can read the labels.</p> <p>Can you please go get the asthma medicines while I wait on the phone?</p>	SCR_MED1	(1) YES		
			(2) NO	[SKIP TO INH_SCR (8.8)]	
			(3) RESPONDENT KNOWS THE MEDS	[SKIP TO INH_SCR (8.8)]	
			(7) DON'T KNOW	[SKIP TO INH_SCR (8.8)]	
			(9) REFUSED	[SKIP TO INH_SCR (8.8)]	
<b>Q8.7</b>	<p>[when Respondent returns to phone:]</p> <p>Do you have all the medications?</p>	<b>SCR_MED3</b>	<p>(1) YES I HAVE ALL THE MEDICATIONS</p> <p>(2) YES I HAVE SOME OF THE MEDICATIONS BUT NOT ALL</p> <p>(3) NO</p>		[INTERVIEWER: Read if necessary]

			(7) DON'T KNOW (9) REFUSED		
<b>Q8.8</b>	In the past 3 months has {child's name}? taken prescription asthma medicine using an inhaler?	<b>INH_SCR</b>	(1) YES		
			(2) NO	[SKIP TO PILLS (8.20)]	
			(7) DON'T KNOW	[SKIP TO PILLS (8.20)]	
			(9) REFUSED	[SKIP TO PILLS (8.20)]	
<b>Inhalers</b>	<p>For the following inhalers the respondent can choose up to eight medications; however, each medication can only be used once. When 66 (Other) is selected as a response, questions ILP03 (8.13) to ILP10 (8.19) are not asked for that response.</p> <p>[INTERVIEWER: IF NECESSARY, ASK THE RESPONDENT TO SPELL THE NAME OF THE MEDICATION.]</p> <p>CATI Note: Please use the table of INHALER series name. The top ten items (in bold below) should be highlighted in the CATI system if possible so they can be found more easily</p>				
<b>Q8.9</b>	In the past 3 months, what prescription asthma medications did {he/she} take by inhaler? [MARK ALL THAT APPLY. PROBE: Any other prescription asthma inhaler medications?]	<b>INH_MEDS</b>	--- -- -- -- -- -- -- -- -- --		[IF RESPONDENT SELECTS ANY ANSWER <66, SKIP TO ILP03]
			(66) Other [Please Specify, 100 character limit]	[SKIP TO OTH_I1]	
			(88) NO PRESCRIPTION INHALERS	[SKIP TO PILLS (8.20)]	
			(77) DON'T KNOW	[SKIP TO PILLS (8.20)]	
			(99) REFUSED	[SKIP TO PILLS (8.20)]	
<b>CATI NOTES</b>	CATI programmers note that the text for 66 (other) should be checked to make sure one of the medication names above was not entered. If the medication entered is on the list above, then an error message should be shown.				
<b>Interview Notes</b>	[Loop back to ILP03 as necessary to administer questions ILP03 (8.13) thru ILP10 (8.19) for each medicine 01-51 reported in INH_MEDS, but not for 66 (other)].				

<b>Q8.10</b>	ENTER OTHER MEDICATION FROM INH_MEDS(8.9) IN TEXT FIELD. IF MORE THAN ONE MEDICATION IS GIVEN, ENTER ALL MEDICATIONS ON ONE LINE. 100 alphanumeric character limit	<b>OTH_I1</b>			
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Inhaler table

	<b>Medication</b>	<b>Pronunciation</b>
1	<b>Advair</b> (+ A. Diskus)	ăd-vâr (or add-vair)
2	Aerobid	â-rō'bīd (or air-row-bid)
3	<b>Albuterol</b> (+ A. sulfate or salbutamol)	ăl'-bu'ter-ōl (or al-BYOO-ter-ole) sāl-byū'tə-mōl'
4	Alupent	al-u-pent
43	<b>Alvesco</b> (+ <b>Ciclesonide</b> )	<b>al-ves-co</b>
49	<b>Anoro Ellipta</b> ( <b>Umeclidinium and vilanterol</b> )	a-nor' oh e-LIP-ta
40	Asmanex (twisthaler)	as-muh-neks <b>twist</b> -hey-ler
5	<b>Atrovent</b>	At-ro-vent
6	<b>Azmacort</b>	az-ma-cort
7	<u>Beclomethasone dipropionate</u>	bek''lo-meth'ah-son dī' <b>pro</b> 'pe-o-nāt (or be-kloe-meth-a-son)
8	Beclovent	be' klo-vent'' (or <b>be</b> -klo-vent)
9	<u>Bitolterol</u>	bi-tōl'ter-ōl (or bye- <b>tole</b> -ter-ole)
45	<b>Breo Ellipta</b> ( <b>Fluticasone and vilanterol</b> )	BRE-oh e-LIP-ta
11	<u>Budesonide</u>	byoo- <b>des</b> -oh-nide
12	<b>Combivent</b>	<b>com</b> -bi-vent
13	<u>Cromolyn</u>	<b>kro</b> 'mō-lin (or <b>KROE</b> -moe-lin)
44	<b>Dulera</b>	<b>do-lair-a</b>
14	<b>Flovent</b>	<b>flow</b> -vent
15	Flovent Rotadisk	<b>flow</b> -vent <b>row</b> -ta-disk
16	<u>Flunisolide</u>	floo- <b>nis</b> 'o-līd (or floo- <b>NISS</b> -oh-lide)
17	<u>Fluticasone</u>	flue- <b>TICK</b> -uh-zone
34	Foradil	<i>FOUR-a-dil</i>
35	<u>Formoterol</u>	for moh' te rol
48	<b>Incruse Ellipta</b> ( <b>Umeclidium inhaler powder</b> )	IN-cruise e-LIP-ta
19	<u>Ipratropium Bromide</u>	īp-rah- <b>tro</b> 'pe-um bro'mīd (or ip-ra- <b>TROE</b> -pee-um)
37	<u>Levalbuterol tartrate</u>	lev-al-BYOU-ter-ohl

20	Maxair	<b>măk-sâr</b>
21	<u>Metaproteronol</u>	met"ah-pro- <b>ter</b> 'ê-nōl (or met-a-proe- <b>TER</b> -e-nole)
39	<u>Mometasone furoate</u>	<b>moe-MET-a-sonē</b>
22	<u>Nedocromil</u>	ne-DOK-roē-mil
23	<u>Pirbuterol</u>	pēr- <b>bu</b> 'ter-ōl (or peer- <b>BYOO</b> -ter-ole)
41	Pro-Air HFA	<b>proh-air HFA</b>
24	<b>Proventil</b>	pro"ven-til' (or pro-vent-il)
25	<b>Pulmicort Flexhaler</b>	<b>pul</b> -ma-cort flex-hail-er
36	<b>QVAR</b>	<b>q</b> -vâr (or q-vair)
3	<u>Salbutamol (or Albuterol)</u>	sâl-byū'tā-mōl'
26	<u>Salmeterol</u>	sal-ME-te-role
27	<b>Serevent</b>	<b>Sair</b> -a-vent
46	<b>Spiriva HandiHaler or Respimat (Tiotropium bromide)</b>	speh REE vah - RES peh mat
51	<b>Stiolto Respimat (tiotropium bromide &amp; olodaterol)</b>	sti-OL-to- RES peh mat
42	Symbicort	<b>sim</b> - <i>buh</i> -kohrt
28	<u>Terbutaline (+ T. sulfate)</u>	ter- <b>bu</b> 'tah-lēn (or ter- <b>BYOO</b> -ta-leen)
30	Tornalate	<b>tor</b> -na-late
50	<b>Trelegy Ellipta ((fluticasone furoate, umeclidinium &amp; vilanterol)</b>	TREL-e-gee e-LIP-ta
31	<u>Triamcinolone acetanide</u>	tri"am- <b>sin</b> 'o-lōn as"ê-tō-nīd' (or trye-am- <b>SIN</b> -oh-lone)
47	<b>Tudorza Pressair</b>	TU-door-za PRESS-air
32	Vanceril	<b>van</b> -sir-il
33	Ventolin	<b>vent</b> -o-lin
38	Xopenex HFA	<i>ZOH-pen-ecks</i>
66	Other, Please Specify	[SKIP TO OTH_I1], 100 alphanumeric character limit

<b>CATI NOTE:</b>	<p>[For medicines from [MEDICINE FROM INH_MEDS SERIES], ask questions ILP03 (8.13) through ILP10 (8.19)]</p> <p>SKIP to ILP04 (8.14) if [MEDICINE FROM INH_MEDS SERIES] is (1, 15, 20, 25, 27, 34, 39, 40, 42)</p> <p>ADVAIR (01)</p> <p>or FLOVENT ROTADISK (15)</p> <p>or MAXAIR (20)</p> <p>or PULMICORT (25)</p> <p>or SEREVENT (27)</p> <p>or FORADIL (34)</p> <p>or MOMETASONE FUROATE (39)</p> <p>or ASMANEX (40)</p> <p>or SYMBICORT (42)</p> <p>SKIP TO ILP04 (8.14)</p>
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	<p>[HELP SCREEN: A spacer is a device that attaches to a metered dose inhaler. It holds the medicine in its chamber long enough for you to inhale it in one or two slow, deep breaths. The spacer makes it easy to take the medicines the right way.]</p> <p>[HELP SCREEN: The response category 3 (disk or dry powder) and 4 (built-in spacer) are primarily intended for medications Beclomethosone (7), Beclovent (08) or QVAR (36), which are known to come in disk or breath-activated inhalers (which do not use a spacer). However, new medications may come on the market that might fit with either category. So 3 or 4 can be used for other medications as well.]</p>				
<b>Q8.13</b>	<p>A spacer is a small attachment for an inhaler that makes it easier to use. Does {he/she} use a spacer with [MEDICINE FROM INH_MEDS SERIES]?</p>	<b>ILP03</b>	<p>(1) YES  (2) NO  (3) Medication is a dry powder inhaler or disk inhaler, not a canister inhaler  (4) Medication has a built-in spacer/does not need a spacer  (7) DON'T KNOW  (9) REFUSED</p>		
<b>Q8.14</b>	<p>In the past 3 months, did {child's name} take [MEDICINE FROM INH_MEDS (8.9) SERIES] when {he/she} had an asthma episode or attack?</p>	<b>ILP04</b>	<p>(1) YES  (2) NO  (3) NO ATTACK IN PAST 3 MONTHS  (7) DON'T KNOW  (9) REFUSED</p>		
<b>Q8.15</b>	<p>In the past 3 months, did {he/she} take [MEDICINE FROM INH_MEDS SERIES] before exercising?</p>	<b>ILP05</b>	<p>(1) YES  (2) NO  (3) DIDN'T EXERCISE IN PAST 3 MONTHS  (7) DON'T KNOW  (9) REFUSED</p>		
<b>Q8.16</b>	<p>In the past 3 months, did [he/she] take [MEDICINE FROM INH_MEDS (8.9) SERIES] on a</p>	<b>ILP06</b>	<p>(1) YES  (2) NO  (7) DON'T KNOW  (9) REFUSED</p>		



	regular schedule everyday?				
<b>Q8.18</b>	How many times per day or per week did [he/she] use [MEDICINE FROM INH_MEDS SERIES]?	<b>ILP08</b>	3 __ Times per DAY	[RANGE CHECK: (>10)]	
			4 __ Times per WEEK	[RANGE CHECK: (>75)]	
			5 5 5 Never	[RANGE CHECK: 301-310, 401-475, 555, 666, 777, 999]	
			6 6 6 LESS OFTEN THAN ONCE A WEEK		
			7 7 7 Don't know / Not sure		
			9 9 9 Refused		
<b>CATI NOTES</b>	[ASK ILP10 ONLY IF INH_MEDS = 3, 4, 9, 10, 20, 21, 23, 24, 28, 30, 33, 37, 38, 41 OTHERWISE SKIP TO PILLS (8.20)]				
<b>Q8.19</b>	How many canisters of [MEDICINE FROM INH_MEDS (8.9) SERIES] has {child's name} used in the past 3 months?	<b>ILP10</b>	____ CANISTERS  (77) DON'T KNOW (88) NONE (99) REFUSED	[RANGE CHECK: (01-76, 77, 88, 99)]  [HELP SCREEN: IF RESPONDENT INDICATES THAT <CHILD> HAS MULTIPLE CANISTERS, (I.E., ONE IN THE CAR, ONE AT SCHOOL, ETC.) ASK THE RESPONDENT TO ESTIMATE HOW MANY FULL CANISTERS HE/SHE USED. THE INTENT IS TO ESTIMATE HOW MUCH MEDICATION WAS CONSUMED IS USED, NOT HOW MANY DIFFERNT INHALERS WAS USED.]	[INTERVIEWER: IF RESPONDENT USED LESS THAN ONE FULL CANISTER IN THE PAST THREE MONTHS, CODE IT AS '88']

<b>Q8.20</b>	In the past 3 months, have you taken any PRESCRIPTION medicine in pill form for your asthma?	<b>PILLS</b>	(1) YES		
			(2) NO	[SKIP TO SYRUP (8.23)]	
			(7) DON'T KNOW	[SKIP TO SYRUP (8.23)]	
			(9) REFUSED	[SKIP TO SYRUP (8.23)]	
<b>Pill</b>	<p>For the following pills the respondent can chose up to five medications; however, each medication can only be used once (in the past, errors such as 232723 were submitted in the data file).</p> <p>[INTERVIEWER: IF NECESSARY, ASK THE RESPONDENT TO SPELL THE NAME OF THE MEDICATION.]</p> <p>[IF RESPONDENT SELECTS ANY ANSWER FROM 01-49, SKIP TO PILL01]</p> <p>Note: The top 10 items (in bold below) should be highlighted in the CATI system if possible so they can be found more easily.</p>				
<b>Q8.21</b>	What PRESCRIPTION asthma medications does {child's name} take in pill form? [MARK ALL THAT APPLY. PROBE: Any other PRESCRIPTION asthma pills?]	<b>PILLS_MD</b>	----- --		
			(66) Other [Please Specify, 100 character limit]	[SKIP TO OTH_P1]	
			(88) NO PILLS	[SKIP TO SYRUP (8.24)]	
			(77) DON'T KNOW	[SKIP TO SYRUP (8.24)]	
			(99) REFUSED	[SKIP TO SYRUP (8.24)]	
<b>CATI NOTES</b>	CATI programmers note that the text for 66 (other) should be checked to make sure one of the medication names above was not entered. If the medication entered is on the list above, then an error message should be shown.				
<b>Interview notes</b>	[REPEAT QUESTION PILL01 AS NECESSARY FOR EACH PILL 01-49 REPORTED IN PILLS_MD, BUT NOT FOR 66 (OTHER).]				
<b>Q8.21a</b>	ENTER OTHER MEDICATION IN TEXT FIELD. IF MORE THAN ONE MEDICATION IS GIVEN, ENTER ALL MEDICATIONS ON	<b>OTH_P1</b>			

	ONE LINE. 100 ALPHANUMERIC CHARACTER LIMIT FOR 66				
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PILL table

	Medication	Pronunciation
1	<b>Accolate</b>	<b>ac</b> -o-late
2	Aerolate	<b>air</b> -o-late
3	<b><u>Albuterol</u></b>	äl'- <b>bu</b> 'ter-öl (or al- <b>BYOO</b> -ter-all)
4	Alupent	<b>al</b> -u-pent
49	Brethine	<b>breth</b> -een
5	Choledyl (oxtriphylline)	<b>ko</b> -led-il
7	Deltasone	<b>del</b> -ta-sone
8	Elixophyllin	e-licks- <b>o</b> -fil-in
11	Medrol	<b>Med</b> -rol
12	Metaprel	<b>Met</b> -a-prell
13	<u>Metaproteronol</u>	met''ah-pro- <b>ter</b> 'ě-nōl (or met-a-proe- <b>TER</b> -e-nole)
14	<u>Methylprednisolone</u>	meth-ill-pred- <b>niss</b> -oh-lone (or meth-il-pred- <b>NIS</b> -oh-lone)
15	<b><u>Montelukast</u></b>	mont-e- <b>lu</b> -cast
17	Pediapred	Pee- <b>dee</b> -a-pred
18	<b><u>Prednisolone</u></b>	pred- <b>NISS</b> -oh-lone
19	<b><u>Prednisone</u></b>	PRED-ni-sone
21	Proventil	pro- <b>ven</b> -til
23	Respid	<b>res</b> -pid
24	<b>Singulair</b>	<b>sing</b> -u-lair
26	Slo-bid	<b>slow</b> -bid
25	Slo-phyllin	<b>slow</b> - fil-in
48	<u>Terbutaline (+ T. sulfate)</u>	ter byoo' ta leen
28	Theo-24	<b>thee</b> -o-24
30	Theochron	<b>thee</b> -o-kron
31	Theoclear	<b>thee</b> -o-clear
32	<b>Theodur</b>	<b>thee</b> -o-dur
33	<b>Theo-Dur</b>	<b>thee</b> -o-dur
35	<b><u>Theophylline</u></b>	thee- <b>OFF</b> -i-lin
37	Theospan	<b>thee</b> -o-span
40	T-Phyl	<b>t</b> -fil
42	<b>Uniphyll</b>	<b>u</b> -ni-fil

43	Ventolin	vent-o-lin
44	Volmax	vole-max
45	Zafirlukast	za-FIR-loo-kast
46	Zileuton	zye-loo-ton
47	Zyflo Filmstab	zye-flow film tab

<b>CATI notes</b>	For medicines from [MEDICATION LISTED IN PILLS_MD], ask QUESTION PILL01]				
<b>Q8.22</b>	In the past 3 months, did {child's name} take [MEDICATION LISTED IN PILLS_MD] on a regular schedule every day?	<b>PILL01</b>	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q8.23</b>	In the past 3 months, has [he/she] taken prescription medicine in syrup form?	<b>SYRUP</b>	(1) YES (2) NO (7) DON'T KNOW (9) REFUSED	[SKIP TO NEB_SCR (8.25)] [SKIP TO NEB_SCR (8.25)] [SKIP TO NEB_SCR (8.25)]	
<b>Syrup</b>	<p>For the following syrups the respondent can choose up to four medications; however, each medication can only be used once (in the past, errors such as 020202 were submitted in the data file).</p> <p>[INTERVIEWER: IF NECESSARY, ASK THE RESPONDENT TO SPELL THE NAME OF THE MEDICATION.]</p> <p>[IF RESPONDENT SELECTS ANY ANSWER FROM 01-10, SKIP TO NEB_SCR]</p>				
<b>Q8.24</b>	What PRESCRIPTION asthma medications has {child's name} taken as a syrup?	<b>SYRUP_ID</b>	--- -- -- --  (66) Other [Please Specify, 100 character limit]	[SKIP TO OTH_S1]	

	[MARK ALL THAT APPLY. PROBE: Any other PRESCRIPTION syrup medications for asthma?]		(88) NO SYRUPS	[SKIP TO NEB_SCR (8.25)]	
			(77) DON'T KNOW	[SKIP TO NEB_SCR (8.25)]	
			(99) REFUSED	[SKIP TO NEB_SCR (8.25)]	
<b>CATI Notes</b>	CATI programmers note that the text for 66 (other) should be checked to make sure one of the medication names above was not entered. If the medication entered is on the list above, then an error message should be shown.				
Q8.24a	ENTER OTHER MEDICATION. IF MORE THAN ONE MEDICATION IS GIVEN, ENTER ALL MEDICATIONS ON ONE LINE. [100 ALPHANUMERIC CHARACTER LIMIT FOR 66]	<b>OTH_S1</b>			

Syrup table

	<b>Medication</b>	<b>Pronunciation</b>
1	Aerolate	<b>air</b> -o-late
2	<u>Albuterol</u>	ăl'- <b>bu</b> 'ter-ōl (or al-BYOO-ter-ole)
3	Alupent	<b>al</b> -u-pent
4	<u>Metaproteronol</u>	met''ah-pro- <b>ter</b> 'ē-nōl (or met-a-proe-TER-e-nole)
5	<u>Prednisolone</u>	pred-NISS-oh-lone
6	Prelone	<b>pre</b> -loan
7	Proventil	Pro- <b>ven</b> -til
8	Slo-Phyllin	<b>slow</b> -fil-in
9	<u>Theophyllin</u>	thee-OFF-i-lin
10	Ventolin	<b>vent</b> -o-lin
66	Other, Please Specify:	[ <b>SKIP TO OTH_S1</b> ]

<b>Q8.25</b>	A nebulizer is a small machine with a tube and facemask or mouthpiece that you breathe through continuously. In the past 3 months, were any of {child's name}'s PRESCRIPTION asthma medicines used with a nebulizer?	<b>NEB_SCR</b>	(1) YES			
			(2) NO	[SKIP TO Section 9]		
			(7) DON'T KNOW	[SKIP TO Section 9]		
			(9) REFUSED	[SKIP TO Section 9]		
<b>Q8.26</b>	I am going to read a list of places where your child might have used a nebulizer. Please answer yes if your child has used a nebulizer in the place I mention, otherwise answer no.  In the past 3 months did {child's name}? use a nebulizer ...	<b>NEB_PLC</b>	<b>RESPONSES</b>			
			(8.26a) AT HOME (1) YES (2) NO (7) DK (9) REF			
			(8.26b) AT A DOCTOR'S OFFICE (1) YES (2) NO (7) DK (9) REF			
			(8.26c) IN AN EMERGENCY ROOM (1) YES (2) NO (7) DK (9) REF			
			(8.26d) AT WORK OR AT SCHOOL (1) YES (2) NO (7) DK (9) REF			
			(8.26e) AT ANY OTHER PLACE (1) YES (2) NO (7) DK (9) REF			
<b>Nebulizer</b>	For the following nebulizers, the respondent can choose up to five medications; however, each medication can only be used once (in the past, errors such as 0101 were submitted in the data file).  [INTERVIEWER: IF NECESSARY, ASK THE RESPONDENT TO SPELL THE NAME OF THE MEDICATION.]					
<b>Q8.27</b>	In the past 3 months, what prescription ASTHMA medications has {he/she} taken using a nebulizer?	<b>NEB_ID</b>	--- --- --- -- --			
			(66) Other [Please Specify, 100 character limit]	[SKIP TO OTH_N1]		

	[MARK ALL THAT APPLY. PROBE: Has your child taken any other prescription ASTHMA medications with a nebulizer in the past 3 months?]		(88) NONE	[SKIP TO Section 9]	
			(77) DON'T KNOW	[SKIP TO Section 9]	
			(99) REFUSED	[SKIP TO Section 9]	
<b>CATI Notes</b>	CATI programmers note that the text for 66 (other) should be checked to make sure one of the medication names above was not entered. If the medication entered is on the list above, then an error message should be shown.				
<b>Interview Notes</b>	[LOOP BACK TO NEB01 AS NECESSARY TO ADMINISTER QUESTIONS NEB01 THROUGH NEB03 FOR EACH MEDICINE 01 THROUGH 19 (NEB_01 to NEB_19) REPORTED IN NEB_ID, BUT NOT FOR 66 (OTHER)].				
<b>Q8.27a</b>	ENTER OTHER MEDICATION. IF MORE THAN ONE MEDICATION IS GIVEN, ENTER ALL MEDICATIONS ON ONE LINE. [100 ALPHANUMERIC CHARACTER LIMIT FOR 66]	<b>OTH_N1</b>	_____		

Nebulizer table

	<b>Medication</b>	<b>Pronunciation</b>
1	<u>Albuterol</u>	äl'- <b>bu</b> 'ter-ōl (or al-BYOO-ter-ole)
2	Alupent	<b>al</b> -u-pent
3	Atrovent	At-ro-vent
4	<u>Bitolterol</u>	bi-tōl'ter-ōl (or bye- <b>tole</b> -ter-ole)
19	<u>Brovana</u>	brō vā nah
5	<u>Budesonide</u>	byoo- <b>des</b> -oh-nide
17	<u>Combivent Inhalation solution</u>	<b>com</b> -bi-vent
6	<u>Cromolyn</u>	<b>kro</b> 'mō-lin (or KROE-moe-lin)
7	DuoNeb	DUE-ow-neb
8	Intal	<b>in</b> -tel
9	<u>Ipratropium bromide</u>	īp-rah- <b>tro</b> 'pe-um bro'mīd (or ip-ra- <b>TROE</b> -pee-um)
10	<u>Levalbuterol</u>	lev al byoo' ter ol

11	<u>Metaproteronol</u>	met"ah-pro- <b>ter</b> 'ě-nōl (or met-a-proe-TER-e-nole)
18	<u>Perforomist (Formoterol)</u>	<b>per-form-ist</b>
12	Proventil	Pro- <b>ven</b> -til
13	Pulmicort	<b>pul</b> -ma-cort
14	Tornalate	<b>tor</b> -na-late
15	Ventolin	<b>vent</b> -o-lin
16	Xopenex	ZOH- <i>pen-ecks</i>
66	Other, Please Specify:	[SKIP TO OTH_N1]

<b>CATI notes</b>	[For medicines from [MEDICATION LISTED IN NEB_ID], ask questions NEB01 to NEB03]				
<b>Q8.28</b>	In the past 3 months, did {child's name} take [MEDICINE FROM NEB_ID SERIES] when {he/she} had an asthma episode or attack?	<b>NEB01</b>	(1) YES (2) NO (3) NO ATTACK IN PAST 3 MONTHS  (7) DON'T KNOW (9) REFUSED		
<b>Q8.29</b>	In the past 3 months, did he/she take [MEDICINE FROM NEB_ID SERIES] on a regular schedule every day?	<b>NEB02</b>	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q8.30</b>	How many times per day or per week does he/she use [MEDICINE FROM NEB_ID SERIES]?	<b>NEB03</b>	3___ DAYS 4___ WEEKS  (555) NEVER  (666) LESS OFTEN THAN ONCE A WEEK  (777) DON'T KNOW / NOT SURE  (999) REFUSED		



## Section 9. Cost of Care

<p>Section 9. Cost of Care</p>	<p>CATI: The best-known value for whether or not the child “still has asthma” is used in the skip below. It can be the previously answered BRFSS childhood prevalence module value (CASTHNO2) or the answer to CUR_ASTH (2.2) if this question is asked in this call back survey.</p> <p>1. If the respondent confirms in the “Informed Consent” question that the previously answered BRFSS module value is correct, then the value from the BRFSS (CASTHNO2) is used. 2. If the respondent does not agree with the previous BRFSS (CASTHNO2) in “Informed Consent”, then the question REPEAT (2.0) was asked (REPEAT = 1), then the value for CUR_ASTH (2.2) “Do you still have asthma?” is used.</p> <p>CATI: SKIP INSTRUCTION</p> <p>If “Does the child still have asthma?” = 2 (No), 7 (DK), or 9 (Refused). {using BRFSS CASTHNO2 or (CUR_ASTH if repeat=1)} AND          {(LAST_MD (3.3) = 88 (Never) or 05, 06, 07, 77 or 99) AND          (LAST_MED (3.4) = 88 (Never) or 05, 06, 07, 77 or 99) AND          (LASTSYMP (3.5) = 88 (Never) or 05, 06, 07, 77 or 99)}, then skip to section 10;</p> <p>If “Does the child still have asthma?” = 1 (Yes). {using BRFSS CASTHNO2 or (CUR_ASTH if repeat=1)} continue to Section 9.</p> <p>Other, continue with section 9</p>				
Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
Q9.1	Was there a time in the past 12 months when {child’s name} needed to see his/her primary	ASMDCOST	(1) YES (2) NO  (7) DON’T KNOW  (9) REFUSED		

	care doctor for asthma but could not because of the cost?				
Q9.2	Was there a time in the past 12 months when you were referred to a specialist for {his/her} asthma care but could not go because of the cost?	ASSPCOST	(1) YES (2) NO  (7) DON'T KNOW  (9) REFUSED		
Q9.3	Was there a time in the past 12 months when {he/she} needed medication for {his/her} asthma but you could not buy it because of the cost?	ASRXCOST	(1) YES (2) NO  (7) DON'T KNOW  (9) REFUSED		

## Section 10. School Related Asthma

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
<b>Section 10. School Related Asthma Q10.1</b>	Next, we are interested in things that might affect {child's name} asthma when {he/she} is not at home.  Does {child's name} currently go to school or pre-school outside the home?	<b>SCH_STAT</b>	(1) YES	[SKIP TO SCHGRADE (10.4)]	
			(2) NO		
			(7) DON'T KNOW		
			(9) REFUSED		
<b>Q10.2</b>	What is the main reason {he/she} is not now in school? READ RESPONSE CATEGORIES	NO_SCHL	(1) NOT OLD ENOUGH	[SKIP TO DAYCARE (10.10)]	
			(2) HOME SCHOOLED	[SKIP TO SCHGRADE (10.4)]	
			(3) UNABLE TO ATTEND FOR HEALTH REASONS		
			(4) ON VACATION OR BREAK		
			(5) OTHER		
			(7) DON'T KNOW		
			(9) REFUSED		
<b>Q10.3</b>	Has {child's name} gone to	SCHL_12	(1) YES		
			(2) NO	[SKIP TO DAYCARE (10.10)]	

	school in the past 12 months?		(7) DON'T KNOW (9) REFUSED	[SKIP TO DAYCARE (10.10)] [SKIP TO DAYCARE (10.10)]	
<b>Q10.4</b>	What grade was {he/she} in the last time {he/she} was in school?	SCHGRADE	(88) PRE SCHOOL (66) KINDERGARDEN __ __ ENTER GRADE 1 TO 12	Ask if [IF SCHL_12 = 1]	
	What grade is {he/she} in?		(77) DON'T KNOW (99) REFUSED	Ask if [IF SCH_STAT = 1 or NO_SCHL = 2]	
<b>CATI Info:</b>	<p>“Does the child still have asthma?”: the best-known value for whether or not the child “still has asthma” is used in the skip below. It can be the previously answered BRFSS childhood prevalence module value (CASTHNO2) or the answer to CUR_ASTH (2.2) if this question is asked in this call back survey.</p> <p>1. If the respondent confirms in the “Informed Consent” question that the previously answered BRFSS module value is correct, then the value from the BRFSS (CASTHNO2) is used.</p> <p>2. If the respondent does not agree with the previous BRFSS (CASTHNO2) in “Informed Consent” then the question REPEAT (2.0) was asked (REPEAT = 1) then the value for CUR_ASTH (2.2) “Do you still have asthma?” is used.</p> <p><b>SKIP INSTRUCTION:</b></p> <p>If “Does the child still have asthma?” = 2 (No), 7 (DK), or 9 (Refused). {using BRFSS CASTHNO2 or (CUR_ASTH if repeat=1)} AND {(LAST_MD (3.3) = 88 (Never) or 05, 06, 07, 77 or 99) AND (LAST_MED (3.4) = 88 (Never) or 05, 06, 07, 77 or 99) AND (LASTSYMP (3.5) = 88 (Never) or 05, 06, 07, 77 or 99);} THEN SKIP TO SCH_ANML (10.8);</p> <p>If “Does the child still have asthma?” = 1 (Yes). {using BRFSS CASTHNO2 or (CUR_ASTH if repeat=1)}, then continue with MISS_SCHL (10.5);</p> <p><b>Other continue with 10.5</b></p>				
<b>Q10.5</b>	During the past 12 months, about how many days of school did {he/she} miss because of {his/her} asthma?	MISS_SCHL	__ __ __ ENTER NUMBER DAYS  (888) ZERO (777) DON'T KNOW (999) REFUSED	[3 NUMERIC-CHARACTER-FIELD, RANGE CHECK: (001-365, 777, 888, 999)] [Verify any entry >50]  [DISPLAY THE THREE POSSIBILITIES TO THE LEFT ON THE CATI SCREEN FOR	

				<p>THIS QUESTION TO ASSIST THE INTERVIEWER]</p> <p>[CATI CHECK: IF RESPONSE = 77, 88, 99 VERIFY THAT 777, 888 AND 999 WERE NOT THE INTENT]</p>	
<b>SKIP INSTRUCTIONS</b>	<p>[IF NO_SCHL (10.2) = 2 (HOME SCHOOLED), SKIP TO SECTION 11]</p> <p>[IF SCHL_12 (10.3) = 1, READ 'PLEASE ANSWER THESE NEXT FEW QUESTIONS ABOUT THE SCHOOL {CHILD'S NAME} WENT TO LAST]</p>				
<b>Q10.6</b>	<p>Earlier I explained that an asthma action plan contains instructions about how to care for the child's asthma.</p> <p>Does {child's name} have a written asthma action plan or asthma management plan on file at school?</p>	SCH_APL	<p>(1) YES (2) NO</p> <p>(7) DON'T KNOW (9) REFUSED</p>		
<b>Q10.7</b>	<p>Does the school {he/she} goes to allow children with asthma to carry their medication with them while at school?</p>	SCH_MED	<p>(1) YES (2) NO</p> <p>(7) DON'T KNOW (9) REFUSED</p>		
<b>Q10.8</b>	<p>Are there any pets such as dogs, cats, hamsters, birds or other feathered or</p>	SCH_ANML	<p>(1) YES (2) NO</p> <p>(7) DON'T KNOW (9) REFUSED</p>		

	furry pets in {his/her} CLASSROOM?				
<b>Q10.9</b>	Are you aware of any mold problems in {child's name} school?	SCH_MOLD	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
	[IF CHILD AGE > 10 YEARS OR 131 MONTHS, SKIP TO SECTION 11]				
<b>Q10.10</b>	Does {child's name} go to day care outside his/her home?	DAYCARE	(1) YES	[SKIP TO MISS_DCAR (10.12)]	
			(2) NO		
			(7) DON'T KNOW	[SKIP TO SECTION 11]	
			(9) REFUSED	[SKIP TO SECTION 11]	
<b>Q10.11</b>	Has {he/she} gone to daycare in the past 12 months?	DAYCARE1	(1) YES		
			(2) NO	[SKIP TO SECTION 11]	
			(7) DON'T KNOW	[SKIP TO SECTION 11]	
			(9) REFUSED	[SKIP TO SECTION 11]	
<b>SKIP INSTRUCTION</b>	<p>If "Does the child still have asthma?" = 2 (No), 7 (DK), or 9 (Refused). {using BRFSS CASTHNO2 or (CUR_ASTH (2.2) if REPEAT = 1)}</p> <p>AND  (LAST_MD (3.3) = 88 (Never) or 05, 06, 07, 77 or 99) AND  (LAST_MED (3.4) = 88 (Never) or 05, 06, 07, 77 or 99) AND  (LASTSYMP (3.5) = 88 (Never) or 05, 06, 07, 77 or 99)</p> <p>THEN SKIP TO DCARE_ANML(10.14); otherwise continue with MISS_DCAR (10.12)</p> <p>If "Does the child still have asthma?" = 1 (Yes). {using BRFSS CASTHNO2 or (CUR_ASTH if REPEAT=1)}, then continue with MISS_DCAR (10.12)</p>				
<b>Q10.12</b>	During the past 12 months, about how many days of daycare did {he/she} miss because of	MISS_DCAR	___ _ _ ENTER NUMBER DAYS	[3 NUMERIC-CHARACTER-FIELD, RANGE CHECK: (001-365, 777, 888, 999)] [Verify any entry >50]	

	{his/her} asthma?		(888) ZERO (777) DON'T KNOW (999) REFUSED	[DISPLAY THE THREE POSSIBILITIES TO THE LEFT ON THE CATI SCREEN FOR THIS QUESTION TO ASSIST THE INTERVIEWER]  [CATI CHECK: IF RESPONSE = 77, 88, 99 VERIFY THAT 777, 888 AND 999 WERE NOT THE INTENT]	
<b>Q10.13</b>	Does {child's name} have a written asthma action plan or asthma management plan on file at daycare?	DCARE_APL	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q10.14</b>	Are there any pets such as dogs, cats, hamsters, birds or other feathered or furry pets in {his/her} room at daycare?	DCARE_ANML	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q10.15</b>	Are you aware of any mold problems in {his/her} daycare?	DCARE_MLD	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		
<b>Q10.16</b>	Is smoking allowed at {his/her} daycare?	DCARE_SMK	(1) YES (2) NO  (7) DON'T KNOW		

			(9) REFUSED		
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## Section 11. Additional Child Demographics

<b>Section 11. Additional Child Demographics</b>	<p>READ "I have just a few more questions about {child's name}."</p> <p>HELP SCREEN: WE ARE INTERESTED IN LOOKING AT HOW HEIGHT AND WEIGHT MAY BE RELATED TO ASTHMA.</p>												
Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)								
<b>HELP SCREEN for Q11.1:</b>	<p>Examples:</p> <table border="0"> <tr> <td>24 inches = 200 (2 feet)</td> <td>30 inches = 206 (2 feet 6 inches),</td> </tr> <tr> <td>36 inches = 300 (3 feet)</td> <td>40 inches = 304 (3 feet 4 inches),</td> </tr> <tr> <td>48 inches = 400 (4 feet)</td> <td>50 inches = 402 (4 feet 2 inches),</td> </tr> <tr> <td>60 inches = 500 (5 feet)</td> <td>65 inches = 505 (5 feet 5 inches),</td> </tr> </table> <p>6 feet = 600 (6 feet, zero inches) 5'3" = 503 (5 feet, 3 inches)</p>					24 inches = 200 (2 feet)	30 inches = 206 (2 feet 6 inches),	36 inches = 300 (3 feet)	40 inches = 304 (3 feet 4 inches),	48 inches = 400 (4 feet)	50 inches = 402 (4 feet 2 inches),	60 inches = 500 (5 feet)	65 inches = 505 (5 feet 5 inches),
24 inches = 200 (2 feet)	30 inches = 206 (2 feet 6 inches),												
36 inches = 300 (3 feet)	40 inches = 304 (3 feet 4 inches),												
48 inches = 400 (4 feet)	50 inches = 402 (4 feet 2 inches),												
60 inches = 500 (5 feet)	65 inches = 505 (5 feet 5 inches),												
<b>Q11.1</b>	How tall is {child's name}?	HEIGHT1	<p><b>_____</b> = Height (ft/inches)</p> <p>7 7 7 7 = Don't know/Not sure</p> <p>9 9 9 9 = Refused</p>	<p>CATI Note: In the first space for the height (highlighted in yellow), if the respondent answers in feet/inches enter "0." If respondent answers in metric, put "9" in the first space.</p>	<p>[INTERVIEWER: if needed: Ask the respondent to give their best guess.]</p>								



				VALUES OF GREATER THAN 8 FEET 11 INCHES OR 250 CENTIMETERS SHOULD NOT BE ALLOWED, VALUE RANGE FOR INCHES 00-11.	
Q11.2	How much does {he/she} weigh?	WEIGHT1	<p>_____ Weight (pounds/kilograms)</p> <p>7 7 7 7 Don't know / Not sure</p> <p>9 9 9 9 Refused</p>	<p>CATI Note: In the first space for the weight (highlighted in yellow), if the respondent answers in pounds, enter "0." If respondent answers in kilograms, put "9" in the first space.</p> <p>[VALUES OF GREATER THAN 500 POUNDS OR 230 KILOGRAMS SHOULD NOT BE ALLOWED]</p>	[INTERVIEWER: if needed: Ask the respondent to give their best guess.]
<b>CATI NOTE for Q11.3:</b>	<p>If the respondent gives pounds and ounces: from left to right, positions one and two will hold "0 0"; positions three and four will hold the value of pounds from 0 to 30; and the last two positions will hold 00 to 15 ounces.</p> <p>If the respondent gives kilograms and grams: from left to right, position one will hold "9"; positions two and three will hold the value of kilograms 1-30; and the last three positions will hold the number of grams.</p> <p>[VALUES OF GREATER THAN 30 POUNDS OR 13.6 KILOGRAMS SHOULD NOT BE ALLOWED]</p>				
Q11.3	How much did {he/she} weigh at birth (in pounds)?	BIRTHW1	<p>_____ Weight (pounds/kilograms)</p> <p>7 7 7 7 7 7 Don't know / Not sure</p> <p>9 9 9 9 9 9 Refused</p>		

[IF BIRTH WEIGHT (11.3) IS DON'T KNOW OR REFUSED, ASK BIRTHRF; ELSE SKIP TO CWEND.]					
<b>Q11.4</b>	At birth, did {child's name} weigh less than 5 ½ pounds?	BIRTHRF	(1) YES (2) NO  (7) DON'T KNOW (9) REFUSED		[INTERVIEWER NOTE: 5 ½ pounds = 2500 GRAMS]

To keep the consistency with Wil's data layout, both adult and child version using Section 13

**Section 13 – COVID-19 State add questions (Optional)**

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
<b>Section 13</b> <b>Q13.1</b> <b>COVID-19</b> State add questions	Has a healthcare provider ever told {child's name} that {he/she} have, or likely have, COVID-19 (Coronavirus)?	COVID_19	(1) YES		
			(2) NO	[SKIP TO Next Section or end of Survey]	
			(7) DON'T KNOW		
			(9) REFUSED		
<b>Q13.2</b>	Have {child's name} had to visit an emergency room or urgent care center because of {his/her} COVID-19 (Coronavirus) infection?	COVID_ER	1 = Yes 2 = No 7 = Don't know 9 = Refused		
<b>Q13.3</b>	Not including spending the	COVIDHSP	1 = Yes		

	night in an emergency room, have {child's name} had to stay overnight in a hospital because of {his/her} COVID-19 (Coronavirus) infection?		2 = No 7 = Don't know 9 = Refused		
--	--	--	---	--	--

<b>CWEND</b>	Those are all the questions I have. I'd like to thank you on behalf of the {STATE NAME} Health Department and the Centers for Disease Control and Prevention for the time and effort you've spent answering these questions. If you have any questions about this survey, you may call my supervisor toll-free at 1 – xxx-xxx-xxxx. If you have questions about your rights as a survey participant, you may call the chairman of the Institutional Review Board at 1 800 xxx-xxxx. Thanks again.
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## Appendix A: Language for Identifying Most Knowledgeable Person during the BRFSS interview

**Consent scripts for use during BRFSS Childhood asthma prevalence module when the most knowledgeable adult is identified during the BRFSS interview.**

### **BRFSS Childhood asthma module:**

If BRFSS respondent indicates that the randomly selected child has ever had asthma (CASTHDX2 = 1 “yes”) and the BRFSS adult never had asthma then arrange for a call-back interview. If both the BRFSS adult and the randomly selected child both have asthma the child is randomly selected for the call-back at least 75% of the time.

Only respondents who are the parent/guardian of the selected child with asthma are eligible for the child asthma call-back interview. This is required because the parent/guardian must give permission to collect information about the child even if the information is being given by someone else. [ BRFSS Random Child Selection Question: How are you related to the child? (RCSRELN2) = 1, 3]

**READ: We would like to call again within the next 2 weeks to talk in more detail about your child’s experiences with asthma. The information will be used to help develop and improve the asthma programs in {state name}. The information you gave us today and any you give us in the future will be kept confidential. If you agree to this, we will keep your first name or initials and phone number on file, separate from the answers collected today. Even if you agree now, you or others may refuse to participate in the future.**

<b>Question Number</b>	<b>Question text</b>	<b>Variable names</b>	<b>Responses (DO NOT READ UNLESS OTHERWISE NOTED)</b>	<b>SKIP INFO/ CATI Note</b>	<b>Interviewer Note (s)</b>
<b>Q01</b>	Would it be all right if we call back at a later time to ask additional	ADULTPERM	(1) Yes		
			(2) No	(GO TO BRFSS closing or next module)	

	questions about your child's asthma?		(7) Don't know/Not Sure	(GO TO BRFSS closing or next module)	
			(9) Refused	(GO TO BRFSS closing or next module)	
<b>Q02</b>	Can I please have your child's first name, initials or nickname so we can ask about the right child when we call back? This is the {#} year old child which is the {FIRST CHILD, SECOND, etc.} CHILD.	CHILDNNNAME	Enter child's first name, initials or nickname: _____	[CATI: If more than one child, show child age {#} and which child was selected (FIRST, SECOND, etc.) from child selection module]	
<b>Q03</b>	Can I please have your first name, initials or nickname so we know who to refer to when we call back?	ADULTNAME	Enter respondent's first name, initials or nickname: _____		
<b>Q04</b>	Are you the parent or guardian in the household who knows the most about {child's name}'s asthma?	MOSTKNOW	(1) Yes	[CATI SET MKPNAME = ADULTNAME 03]	
			(2) No	[GO TO ALTNAME 06]	
			(7) Don't know/Not Sure	[GO TO ALTNAME 06]	
			(9) Refused	[GO TO ALTNAME 06]	

<p><b>Q05</b></p>	<p>What is a good time to call you back? For example, evenings, days, weekends?</p> <p>Phone number: What is the best number to call you back?</p>	<p>CBTIME</p>	<p>Enter day/time: _____</p>		
	<p>Enter phone number: _____</p>			<p><b>Interviewer Notes:</b> READ: The information you gave us today and will give us when we call back will be kept confidential. We will keep identifying information like your child's name and your name and phone number on file, separate from the answers collected today. Even though you agreed today, you may refuse to participate in the future.</p>	
<p>[If state requires active linking consent continue, if not, go to BRFSS closing or next module]</p>					
<p><b>Linking consent</b></p>	<p>READ: Some of the information that you shared with us today could be useful when combined with the information we will ask for during your child's asthma interview. If the information from the two interviews is combined, identifying information such as your phone number, your name, and your child's name will not be included.</p> <p>PERMISS: May we combine your answers from today with your answers from the interview about your child's asthma that will be done in the next two weeks?</p> <p>(1) Yes [GO TO BRFSS closing or next module]  (2) No [GO TO BRFSS closing or next module]</p> <p>(7) Don't Know [GO TO BRFSS closing or next module]  (9) Refused [GO TO BRFSS closing or next module]</p> <p>If MOSTKNOW (04) = 2 (NO), 7 (Don't know/Not Sure), 9 Refused, ask ALTNAME 06.</p>				
<p><b>Q06</b></p>	<p>READ: If you are not the person in the household who knows the most about {child's name}'s asthma, could you identify the person who knows the most about {child's</p>	<p>ALTNAME</p>	<p>Alternate's _____;</p>	<p>[CATI SET MKPNAME = ALTNAME]</p>	

	<p>name}'s asthma and provide permission to speak with that person and for that person to speak on behalf of the child?</p> <p>May I please have the first name, initials or nickname of the person who knows the most about {child's name}'s asthma so we will know who to ask for when we call back?</p>				
<b>Q07</b>	Is there a different phone number we should use to contact {ALTNAME}?	ALTPHONE	Alternate's Phone number: _____;		
<b>Q08</b>	When would be a good time to call back and speak with {ALTNAME}? For example, evenings, days, weekends?	ALTCBTIME	Enter day/time: _____		
<b>Interview Notes</b>	<p>READ: The information you gave us today and that {ALTNAME} will give us when we call back will be kept confidential. We will keep their name and phone number, and your child's name on file, separate from the answers collected today. Even though you agreed today, {ALTNAME} may refuse to participate in the future.</p>				
[If state requires linking consent, continue; if not, go to BRFS closing or next module]					
<b>Linking Consent</b>	<p>READ: Some of the information that you shared with us today could be useful when combined with the information we will ask for during your child's asthma interview. If the information from the two interviews is combined, identifying information such as your phone number, your name, and your child's name will not be included.</p>				

	<p>PERMISS: May we combine your answers from today with the answers {ALTNAME} gives us during the interview about your child's asthma?</p> <p>(1) Yes [GO TO BRFSS closing or next module] (2) No [GO TO BRFSS closing or next module] (7) Don't Know [GO TO BRFSS closing or next module] (9) Refused [GO TO BRFSS closing or next module]</p>
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