# 2022 Wisconsin BRFSS Questionnaire



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# OMB Header and Introductory Text

Image: collection of information is estimated to average 27 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not 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 CD/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920- 1061).Image (not read) Form Approved OMB no. 0920-1061 Interviewer so not need to read any part of the burden statement. If data collector have questions concerning the BRFSS OMB process, please control and Prevention. Your telephone number has been chosen randomly, and I would like to ask some questions sout health and provide ted says are reading with assistance from the Centers for Disease Control and Prevention. Your telephone number has been chosen randomly, and I would like to ask some questions about theilth and and ownForm Approved OMB notes and provide the average time a indicated in the cell phone respondent.HELLO, I am calling for the Wisconsin Department of Health. My name is (name). We are gathering information about the health of US residents. This project is conducted by the health and Prevention. Your telephone number has been chosen randomly, and I would like to ask some questions about thealth and some questions about thealth and some questions about thealth and all states and your	Read if necessary	Read	Interviewer instructions
Public reporting burden of this collection of information is estimated to average 27 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data 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 Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920- 1061).Form Approved OMB No. 0920-1061 Exp. Date 3/31/2021 Interviewers do not need to read any part of the burden suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920- 1061).Form Approved OMB No. 0920-1061 Exp. Date 3/31/2021 Interviewers do not need to read multice to that respondent asks for the unterviewer is not sure, provide the average time a indicated in the burden statement. If data collector have questions concerning the BRFSS OMB process, please contact Carol Pieramunzi at it/k7@cdcd.gov.HELLO, I am calling for the Wisconsin Department of Health. My name is (name). We are gathering information about the health of US residents. This project is conducted by the health department with assistance from the Centers for Disease Control and Prevention. Your telephone number has been chosen randomly, and I would like to ask some questions about health andStates may opt not to mention the state name to avoid refusab yout	,		
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Image: system stateImage: system stateImage: system stateImage: system stateHELLO, I am calling for the Wisconsin Department of Health. My name is (name). We are gathering information about the health of US residents. This project is conducted by the health department with assistance from the Centers for Disease Control and Prevention. Your telephone number has been chosen randomly, and I would like to ask some questions about health andIf cell phone respondent objects to being contacted all states and your	data 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 Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920-		OMB number unless asked by the respondent for specific information. If a respondent asks for the length of time of the interview provide the most accurate information based on the version of the questionnaire that will be administered to that respondent. If the interviewer is not sure, provide the average time as indicated in the burden statement. If data collectors have questions concerning the BRFSS OMB process, please contact Carol
Wisconsin Department of Health. My name is (name). We are gathering information about the health of US residents. This project is conducted by the health department with assistance from the Centers for Disease Control and Prevention. Your telephone number has been chosen randomly, and I would like to ask some questions about health and all states and yourmention the state name to avoid refusals by out of state residents in the cell phone sample.			
forwarded to the correct		Wisconsin Department of Health. My name is (name). We are gathering information about the health of US residents. This project is conducted by the health department with assistance from the Centers for Disease Control and Prevention. Your telephone number has been chosen randomly, and I would like to ask	States may opt not to mention the state name to avoid refusals by out of state residents in the cell phone sample. If cell phone respondent objects to being contacted by state where they have never lived, say: "This survey is conducted by all states and your information will be

## Landline Introduction

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWIS E NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s )
LL01.	Is this [PHONE NUMBER]?	CTELENM1	1 Yes 2 No	Go to LLO2 TERMINATE	Thank you very much, but I seem to have dialed the wrong number. It's possible that your number may be called at a later time.	
LL02.	Is this a private residence?	PVTRESD1	1 Yes	Go to LLO4	Read if necessary: By private residence we mean someplace like a house or apartment. Do not read: Private residence includes any home where the respondent spends at least 30 days including vacation homes, RVs or other locations in which the respondent lives for portions of the year.	
			2 No	Go to LL03	If no, business phone only: thank you very much but we are only interviewing persons on residential phones lines at this time.	

			1			
					NOTE: Business	
					numbers which	
					are also used for	
					personal	
					communication	
					are eligible.	
			3 No, this is		Read: Thank you	
			a business		very much but	
					we are only	
					interviewing	
					persons on	
					residential	
					phones at this	
					time.	
					TERMINATE	
· · ·		COLGHOUS	1 Yes	Go to LL04	Read if	
college	e housing?				necessary: By	
					college housing	
					we mean	
					dormitory,	
					graduate student	
					or visiting faculty	
					housing, or other	
					housing	
					arrangement provided by a	
					college or	
					university.	
			2 No	TERMINATE	Read: Thank you	
			2110		very much, but	
					we are only	
					interviewing	
					persons who live	
					in private	
					residences or	
					college housing	
					at this time.	
<b>LL04.</b> Do you	ı currently	STATERE1	1 Yes	Go to LL05		
live			2 No	TERMINATE	Thank you very	
inW	isconsin				much but we are	
?					only interviewing	
					persons who live	
					in Wisconsin at	
					this time.	
LL05. Is this	a cell phone?	CELPHONE	1 Yes, it is a	TERMINATE	Read: Thank you	
			cell phone		very much but	
					Very mach bat	I
					we are only	

LL06.	Are you 18 years of	LADULT1	2 Not a cell phone	Go to LLO6	telephones in private residences or college housing at this time. Read if necessary: By cell phone we mean a telephone that is mobile and usable outside your neighborhood. Do not read: Telephone service over the internet counts as landline service (includes Vonage, Magic Jack and other home-based phone services).	
	age or older?			HOUSING = "YES," CONTINUE; OTHERWISE GO TO ADULT RANDOM SELECTION]		
			2 No	IF COLLEGE HOUSING = "YES," Terminate; OTHERWISE GO TO ADULT RANDOM SELECTION]	Read: Thank you very much but we are only interviewing persons aged 18 or older at this time.	
LL07.	Are you male or female?	COLGSEX	1 Male 2 Female	ONLY for respondents who are LL and COLGHOUS= 1. Go to Transition Section 1.	We ask this question to determine which health related questions apply to each respondent. For example, persons who report	

			3 Nonbinary 7 Don't know/Not sure 9 Refused	States may insert sex at birth state added question or sex at birth module here. States which do not opt to use the sex at birth module TERMINATE here.	males as their sex at birth might be asked about prostate health issues.	
				TERMINATE	Thank you for your time, your number may be selected for another survey in the future.	
LL08.	I need to randomly select one adult who lives in your household to be interviewed. Excluding adults living away from home, such as students away at college, how many	NUMADULT	1	Go to LL09	Read: Are you that adult? If yes: Then you are the person I need to speak with. If no: May I speak with the adult in the household?	
	members of your household, including yourself, are 18 years of age or older?		2-6 or more	Go to LL10.	If respondent questions why any specific individual was chosen, emphasize that the selection is random and is not limited to any certain age group or sex.	
LL09.	Are you male or female?	LANDSEX	1 Male 2 Female	GO to Transition Section 1.	-	

			3 Nonbinary 7 Don't know/Not sure 9 Refused	States may insert sex at birth state added question or sex at birth module here. States which do not opt to use the sex at birth module TERMINATE here.		
					Thank you for your time, your number may be selected for another survey in the future.	
LL10.	How many of these adults are men?	NUMMEN	– – Number 77 Don't know/ Not sure 99 Refused			
LL11.	So the number of women in the household is [X]. Is that correct?	NUMWOME			Do not read: Confirm the number of adult women or clarify the total number of adults in the household. Read: The persons in your household that I need to speak with is [Oldest/Youngest / Middle//Male /Female].	
					If the number of adult males and adult females does not add to the total number of adults due to some members of the household's	

					gender identity, the interview may continue.	
LL12	The person in your household that I need to speak with is [Oldest/Youngest/ Middle//Male /Female]. Are you the [Oldest/Youngest/ Middle//Male /Female] in this household?	RESPSLCT	1 Male 2 Female	If person indicates that they are not the selected respondent, ask for correct respondent and re-ask LL12. (See CATI programming )		
			7 Don't know/Not sure 9 Refused	TERMINATE	Thank you for your time, your number may be selected for another survey in the future.	
Transitio n to Section 1.			I will not ask for your last name, address, or other personal informatio n that can identify you. You do not have to answer any question you do not want to, and you can end the interview at any time. Any informatio n you give me will not be connected		Do not read: Introductory text may be reread when selected respondent is reached. Do not read: The sentence "Any information you give me will not be connected to any personal information" may be replaced by "Any personal information that you provide will not be used to identify you." If the state coordinator approves the change.	

to any
personal
informatio
n lf you
have any
questions
about the
survey,
please call
877-551-
6138.

## Cell Phone Introduction

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CP01.	Is this a safe time to talk with you?	SAFETIME	1 Yes 2 No	Go to CP02 ([set appointment if possible]) TERMINATE]	Thank you very much. We will call you back at a more convenient time.	
CP02.	Is this [PHONE	CTELNUM1	1 Yes	Go to CP03		_
	NUMBER]?		2 No	TERMINATE		
СР03.	Is this a cell phone?	CELLFON5	1 Yes	Go to CADULT1		
			2 No	TERMINATE	If "no": thank you very much, but we are only interviewing persons on cell telephones at this time	
CP04.	Are you 18 years of age or older?	CADULT1	1 Yes			
			2 No	TERMINATE	Read: Thank you very much but we are only interviewing	

					perconc	
					persons aged 18 or	
					older at this	
					time.	
CDOF	Arayou mala ar					
CP05.	Are you male or	CELLSEX	1 Male		We ask this	
	female?		2 Female		question to	
					determine	
					which health	
					related	
					questions	
					apply to	
					each	
					respondent.	
					For example,	
					persons who	
					report males	
					as their sex	
					at birth	
					might be	
					asked about	
					prostate	
					health	
					issues.	
			3 Nonbinary	States may		
			7 Don't	insert sex at		
			know/Not	birth state		
			sure	added		
			9 Refused	question or		
				sex at birth		
				module here.		
				States which		
				do not opt to		
				use the sex		
				at birth		
				module		
				TERMINATE		
				here.		
				TERMINATE	Thank you	
					for your	
					time, your	
					number may	
					be selected	
					for another	
					survey in the	
					future.	
CP06.	Do you live in a	PVTRESD3	1 Yes	Go to CP08	Read if	
					necessary:	
	private residence?					
	private residence?					
	private residence?				By private residence we	

					comonlaco	
					someplace	
					like a house	
					or apartment	
					Do not read:	
					Private	
					residence	
					includes any	
					home where	
					the	
					respondent	
					spends at	
					least 30 days	
					including	
					vacation	
					homes, RVs	
					or other	
					locations in	
					which the	
					respondent	
					lives for	
					portions of	
					the year.	
0007			2 No	Go to CP07	Develt	
CP07.	Do you live in college	CCLGHOUS	1 Yes	Go to CP08	Read if	
	housing?				necessary:	
					By college	
					By college	
					housing we	
					housing we mean	
					housing we mean dormitory,	
					housing we mean dormitory, graduate	
					housing we mean dormitory, graduate student or	
					housing we mean dormitory, graduate student or visiting	
					housing we mean dormitory, graduate student or	
					housing we mean dormitory, graduate student or visiting faculty	
					housing we mean dormitory, graduate student or visiting faculty housing, or other housing	
					housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement	
					housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by	
					housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or	
					housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university.	
			2 No	TERMINATE	housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university. Read: Thank	
			2 No	TERMINATE	housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university. Read: Thank you very	
			2 No	TERMINATE	housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university. Read: Thank you very much, but	
			2 No	TERMINATE	housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university. Read: Thank you very much, but we are only	
			2 No	TERMINATE	housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university. Read: Thank you very much, but we are only interviewing	
			2 No	TERMINATE	housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university. Read: Thank you very much, but we are only interviewing persons who	
			2 No	TERMINATE	housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university. Read: Thank you very much, but we are only interviewing persons who live in	
			2 No	TERMINATE	housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university. Read: Thank you very much, but we are only interviewing persons who	

					or college housing at this time.	
CP08.	Do you currently live	CSTATE1	1 Yes	Go to CP10		_
	inWisconsin?		2 No	Go to CP09		
CP09.	In what state do you	RSPSTAT1	1 Alabama			
	currently live?		2 Alaska			
			4 Arizona			
			5 Arkansas			
			6 California			
			8 Colorado			
			9 Connecticut 10 Delaware			
			11 District of			
			Columbia			
			12 Florida			
			13 Georgia			
			15 Hawaii			
			16 Idaho			
			17 Illinois			
			18 Indiana			
			19 Iowa			
			20 Kansas			
			21 Kentucky			
			22 Louisiana			
			23 Maine			
			24 Maryland			
			25			
			Massachusetts			
			26 Michigan 27 Minnesota			
			28 Mississippi			
			29 Missouri			
			30 Montana			
			31 Nebraska			
			32 Nevada			
			33 New			
			Hampshire			
			34 New Jersey			
			35 New			
			Mexico			
			36 New York			
			37 North			
			Carolina			
			38 North			
			Dakota			
			39 Ohio			
			40 Oklahoma			
			41 Oregon			

			42 Pennsylvania 44 Rhode Island 45 South Carolina 46 South Dakota 47 Tennessee 48 Texas 49 Utah 50 Vermont 51 Virginia 53 Washington 54 West Virginia 55 Wisconsin 56 Wyoming 66 Guam 72 Puerto Rico 78 Virgin Islands 77 Live outside US and participating territories 99 Refused	TERMINATE	Read: Thank you very much, but we are only interviewing persons who live in the US.	
CP10.	Do you also have a landline telephone in your home that is used to make and receive calls?	LANDLINE	1 Yes 2 No 7 Don't know/ Not sure 9 Refused		Read if necessary: By landline telephone, we mean a regular telephone in your home that is used for making or receiving calls. Please include landline phones used for both business and personal use.	

CP11.	How many members	HHADULT	Number	If CP07 = yes	
	of your household,		77 Don't	, then number	
	including yourself,		know/ Not	of adults is	
	are 18 years of age or		sure	automatically	
	older?		99 Refused	set to 1	
Transition			I will not ask		
to section			for your last		
1.			name,		
			address, or		
			other personal		
			information		
			that can		
			identify you.		
			You do not		
			have to		
			answer any		
			question you		
			do not want		
			to, and you		
			can end the		
			interview at		
			any time. Any		
			information		
			you give me		
			will not be		
			connected to		
			any personal		
			information.		
			If you have		
			any questions		
			about the		
			survey, please		
			call 877-551-		
			6138.		

## Core Section 1: Health Status

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CHS.01	Would you say that in general your health is—	GENHLTH	Read: 1 Excellent 2 Very Good 3 Good 4 Fair 5 Poor Do not read: 7 Don't know/Not sure 9 Refused			

# Core Section 2: Healthy Days

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CHD.01	Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?	PHYSHLTH	Number of days (01- 30) 88 None 77 Don't know/not sure 99 Refused		88 may be coded if respondent says "never" or "none" It is not necessary to ask respondents to provide a number if they indicate that this never occurs.	
CHD.02	Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?	MENTHLTH	Number of days (01- 30) 88 None 77 Don't know/not sure 99 Refused		88 may be coded if respondent says "never" or "none" It is not necessary to ask respondents to provide a number if they indicate that this never occurs.	
				Skip CHD.03 if CHD.01, PHYSHLTH, is 88 and CHD.02, MENTHLTH, is 88		
CHD.03	During the past 30 days, for about how many days did poor physical	POORHLTH	Number of days (01- 30) 88 None		88 may be coded if respondent says "never" or "none" It is not necessary to ask	

or mental	77 Don't	respondents to
health keep	know/not	provide a number
you from doing	sure	if they indicate
your usual	99 Refused	that this never
activities, such		occurs.
as self-care,		
work, or		
recreation?		

## Core Section 3: Health Care Access

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CHCA.01	What is the current primary source of your health insurance?	PRIMINSR	Read if necessary:01 A plan purchasedpurchasedthrough an employer or union (including plans purchasedplans purchasedthrough another person'semployer)02 A private nongovernmental plan that you or another family member buys on your own03 Medicare 04 Medigap05 Medicaid 06 Children's Health Insurance Program (CHIP) 07 Military related health care: TRICARE (CHAMPUS) / VA health care / CHAMP- VA 08 Indian Health Service 09 State sponsored health plan 10 Other government program 88 No coverage of any type		If respondent has multiple sources of insurance, ask for the one used most often. If respondents give the name of a health plan rather than the type of coverage ask whether this is insurance purchased independently, through their employer, or whether it is through Medicaid or CHIP.	

			77 Don't Know/Not Sure 99 Refused		
CHCA.02	Do you have one person (or a group of doctors) that you think of as your personal health care provider?	PERSDOC3	1 Yes, only one 2 More than one 3 No 7 Don't know / Not sure 9 Refused	If no, read: Is there more than one, or is there no person who you think of as your personal doctor or health care provider? NOTE: if the respondent had multiple doctor groups then it would be more than one—but if they had more than one doctor in the same group it would be one.	
CHCA.03	Was there a time in the past 12 months when you needed to see a doctor but could not because you could not afford it?	MEDCOST1	1 Yes 2 No 7 Don't know / Not sure 9 Refused		
CHCA.04	About how long has it been since you last visited a doctor for a routine checkup?	CHECKUP1	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 5 years (2 years but less than 5 years ago) 4 5 or more years ago	Read if necessary: A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition.	

Do not read: 7 Don't know /		
Not sure		
8 Never		
9 Refused		

# Wisconsin State-Added 1: Health Care Coverage

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
WI1_1	Do you have health care coverage from Medicaid or BadgerCare? ¿Tiene cobertura de atención médica de Medicaid o BadgerCare?	SAMC01	1 Yes 2 No 7 Don't know / Not sure 9 Refused	Only ask if respondent is a state resident.	(IF NECESSARY: THESE ARE GOV'T PROGRAMS THAT PAY FOR HEALTH CARE FOR LOW- INCOME PEOPLE AND WORKING FAMILIES. RECIPIENTS HAVE A PLASTIC ID CARD THAT SAYS "FORWARD" ON IT. THESE PROGRAMS ARE CALLED MEDICAID, BADGERCARE, MEDICAL ASSISTANCE, OR TITLE 19.) (SI ES NECESARIO: ESTOS SON PROGRAMAS DEL GOBIERNO QUE PAGAN LA ATENCIÓN MÉDICA PARA PERSONAS DE BAJOS INGRESOS Y FAMILIAS TRABAJADORAS. LOS DESTINATARIOS TIENEN UNA TARJETA DE	

	IDENTIFICACIÓN DE	
	PLÁSTICO QUE DICE	
	"ENVIAR".	
	ESTOS PROGRAMAS	
	SE LLAMAN	
	MEDICAID,	
	BADGERCARE,	
	ASISTENCIA MÉDICA	
	0	
	TÍTULO 19.)	

## Core Section 4: Exercise

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CEX.01	During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?	EXERANY2	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Do not read: If respondent does not have a regular job or is retired, they may count any physical activity or exercise they do	

# Core Section 5: Inadequate Sleep

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
C06.01	On average,	SLEPTIM1	Number of		Do not read: Enter	
	how many		hours [01-24]		hours of sleep in	
	hours of sleep		77 Don't		whole numbers,	
	do you get in a		know / Not		rounding 30 minutes	
	24-hour		sure		(1/2 hour) or more	
	period?		99 Refused		up to the next whole	

		hour and dropping	
		29 or fewer minutes.	

## Core Section 6: Oral Health

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
COH.01	Including all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists, how long has it been since you last visited a dentist or a dental clinic for any reason?	LASTDEN4	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 5 years (2 years but less than 5 years ago) 4 5 or more years ago Do not read: 7 Don't know / Not sure 8 Never 9 Refused			129
COH.02	Not including teeth lost for injury or orthodontics, how many of your permanent teeth have been removed because of tooth decay or gum disease?	RMVTETH4	Read if necessary: 1 1 to 5 2 6 or more but not all 3 All 8 None Do not read: 7 Don't know / Not sure 9 Refused		Read if necessary: If wisdom teeth are removed because of tooth decay or gum disease, they should be included in the count for lost teeth.	130

## Core Section 7: Chronic Health Conditions

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
Prologue	Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me Yes, No, Or You're Not Sure.					
CCHC.01	Ever told you that you had a heart attack also called a myocardial infarction?	CVDINFR4	1 Yes 2 No 7 Don't know / Not sure 9 Refused			
CCHC.02	(Ever told) (you had) angina or coronary heart disease?	CVDCRHD4	1 Yes 2 No 7 Don't know / Not sure 9 Refused			
CCHC.03	(Ever told) (you had) a stroke?	CVDSTRK3	1 Yes 2 No 7 Don't know / Not sure 9 Refused			
CCHC.04	(Ever told) (you had) asthma?	ASTHMA3	1 Yes 2 No 7 Don't know / Not sure 9 Refused	Go to CCHC.06		
CCHC.05	Do you still have asthma?	ASTHNOW	1 Yes 2 No 7 Don't know / Not sure 9 Refused			

CCHC.06 CCHC.07	(Ever told) (you had) skin cancer that is not melanoma? (Ever told) (you had) melanoma or	CHCSCNCR1 CHCOCNCR1	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 Yes 2 No 7 Don't know		
CCHC.08	any other types of cancer? (Ever told) (you had) C.O.P.D. (chronic obstructive pulmonary disease), emphysema or chronic	CHCCOPD3	/ Not sure 9 Refused 1 Yes 2 No 7 Don't know / Not sure 9 Refused		
CCHC.09	bronchitis? (Ever told) (you had) a depressive disorder (including depression, major depression, dysthymia, or minor depression)?	ADDEPEV3	1 Yes 2 No 7 Don't know / Not sure 9 Refused		
CCHC.10	Not including kidney stones, bladder infection or incontinence, were you ever told you had kidney disease?	CHCKDNY2	1 Yes 2 No 7 Don't know / Not sure 9 Refused	Read if necessary: Incontinence is not being able to control urine flow.	

ССНС 11	(Ever told) (you	HAVARTHA	1 Yes		Do not read:	
CCHC.11	(Ever told) (you had) some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?	HAVARTH4	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Do not read: Arthritis diagnoses include: rheumatism, polymyalgia rheumatic, osteoarthritis (not osteoporosis), tendonitis, bursitis, bunion, tennis elbow, carpal tunnel syndrome,	
					tarsal tunnel syndrome, joint infection, Reiter's syndrome, ankylosing spondylitis; spondylosis, rotator cuff syndrome, connective tissue disease, scleroderma, polymyositis, Raynaud's syndrome, vasculitis, giant cell arteritis, Henoch- Schonlein purpura, Wegener's granulomatosis, polyarteritis	
CCHC.12	(Ever told) (you had) diabetes?	DIABETE4	1 Yes		nodosa) If yes and respondent is female, ask: was this only when you were pregnant? If respondent says pre-diabetes or borderline diabetes, use response code 4.	
			2 Yes, but female told only during pregnancy 3 No 4 No, pre- diabetes or	Go to Pre- Diabetes Optional Module (if used). Otherwise,		

			borderline	go to next	
			diabetes	section.	
			7 Don't know		
			/ Not sure		
			9 Refused		
CCHC.13	How old were	DIABAGE3	Code age	Go to	
	you when you		in years [97 =	Diabetes	
	were first told		97 and older]	Module if	
	you had		98 Don't	used,	
	diabetes?		know / Not	otherwise go	
			sure	to next	
			99 Refused	section.	

## Module 1: Prediabetes

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
				Skip if CCHC.12, DIABETE4, is coded 1. To be asked following Core CCHC.12;		
M01.01	When was the last time you had a blood test for high blood sugar or diabetes by a doctor, nurse, or other health professional?	PDIABTST	1 Within the past year (anytime less than 12 months ago) 2 Within the last 2 years (1 year but less than 2 years ago) 3 Within the last 3 years (2 years but less than 3 years ago) 4 Within the last 5 years (3 to 4 years but less than 5 years ago) 5 Within the last 10 years			

			(5 to 9 years but less than 10 years ago) 6 10 years ago or more 8 Never 7 Don't know / Not sure 9 Refused			
				Skip if CCHC.12, DIABETE4, is coded 1; If CCHC.11, DIABETE4, is coded 4 automatically code M01.02, PREDIAB1, equal to 1 (yes)		
M01.02	Has a doctor or other health professional ever told you that you had prediabetes or borderline diabetes?	PREDIAB1	1 Yes 2 Yes, during pregnancy 3 No 7 Don't know / Not sure 9 Refused		If Yes and respondent is female, ask: Was this only when you were pregnant?	

## Module 2: Diabetes

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
				Skip if CCHC.12 is not equal to 1.		
M02.01	According to your doctor or other health professional, what type of diabetes do you have?	***NEW***	1 Type 1 2 Type 2 7 Don't know/ Not sure 9 Refused			

M02.02	Insulin can be taken by shot or pump. Are you now taking insulin?	***NEW***	1 Yes 2 No 7 Don't know/ not sure 9 Refused		
M02.03	About how many times in the past 12 months has a doctor, nurse, or other health professional checked you for A-one-C?	СНКНЕМОЗ	Number of times [76 = 76 or more] 88 None 98 Never heard of A- one-C test 77 Don't know / Not sure 99 Refused	Read if necessary: A test for A-one-C measures the average level of blood sugar over the past three months.	
M02.04	When was the last time you had an eye exam in which the pupils were dilated, making you temporarily sensitive to bright light?	EYEEXAM1	Read if necessary: 1 Within the past month (anytime less than 1 month ago) 2 Within the past year (1 month but less than 12 months ago) 3 Within the past 2 years (1 year but less than 2 years ago) 4 2 or more years ago Do not read: 7 Don't know / Not sure 8 Never 9 Refused		
M02.05	When was the last time a doctor, nurse or other health professional took a photo of the back of your eye with a	***NEW***	Read if necessary: 1 Within the past month (anytime less than 1 month ago) 2 Within the past year (1		

		1			
	specialized		month but		
	camera?		less than 12		
			months ago)		
			3 Within the		
			past 2 years		
			(1 year but		
			less than 2		
			years ago)		
			4 2 or more		
			years ago		
			Do not read:		
			7 Don't know		
			/ Not sure		
			8 Never		
			9 Refused		
M02.06	When was the	***NEW***	1 Within the		
11102.00	last time you		past year		
	took a course or		(anytime less		
	class in how to		than 12		
	manage your		months ago)		
	diabetes		2 Within the		
	yourself?		last 2 years (1		
	yoursen!				
			year but less		
			than 2 years		
			ago)		
			3 Within the		
			last 3 years (2		
			years but less		
			than 3 years		
			ago)		
			4 Within the		
			last 5 years (3		
			to 4 years but		
			less than 5		
			years ago)		
			5 Within the		
			last 10 years		
			(5 to 9 years		
			but less than		
			10 years ago)		
			6 10 years		
			ago or more		
			8 Never		
			7 Don't know		
			/ Not sure		
			9 Refused		

M02.07	Have you ever	***NEW***	1 Yes		
	had any sores		2 No		
	or irritations		7 Don't		
	on your feet		know / Not		
	that took		sure		
	more than		9 Refused		
	four weeks to				
	heal?				

# Core Section 8: Demographics

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CDEM.01	What is your age?	AGE	Code age in years 07 Don't know / Not sure 09 Refused			
CDEM.02	Are you Hispanic, Latino/a, or Spanish origin?	HISPANC3	If yes, read: Are you 1 Mexican, Mexican American, Chicano/a 2 Puerto Rican 3 Cuban 4 Another Hispanic, Latino/a, or Spanish origin Do not read: 5 No 7 Don't know / Not sure 9 Refused		One or more categories may be selected.	
CDEM.03	Which one or more of the following would you say is your race?	MRACE1	Please read: 10 White 20 Black or African American 30 American Indian or Alaska Native 40 Asian 41 Asian Indian 42 Chinese 43 Filipino 44 Japanese 45 Korean 46 Vietnamese	•	If 40 (Asian) or 50 (Pacific Islander) is selected read and code subcategories underneath major heading. One or more categories may be selected.	

			47 Other Asian 50 Pacific Islander 51 Native Hawaiian 52 Guamanian or Chamorro 53 Samoan 54 Other Pacific Islander Do not read: 88 No choices 77 Don't know / Not sure 99 Refused		If respondent indicates that they are Hispanic for race, please read the race choices.
				If more than one response to CDEM.03; continue. Otherwise, go to CDEM.05	
CDEM.04	Which one of these groups would you say best represents your race?	ORACE3	Please read: 10 White 20 Black or African American 30 American Indian or Alaska Native 40 Asian 41 Asian Indian 42 Chinese 43 Filipino 44 Japanese 45 Korean 46 Vietnamese 47 Other Asian 50 Pacific Islander 51 Native Hawaiian 52 Guamanian or Chamorro 53 Samoan 54 Other Pacific Islander Do not read: 77 Don't know / Not sure 99 Refused		If 40 (Asian) or 50 (Pacific Islander) is selected read and code subcategories underneath major heading. If respondent has selected multiple races in previous and refuses to select a single race, code refused
				If using SOGI module, insert here. Sex at birth	

CDEM.05	Are you	MARITAL	Please read: 1 Married 2 Divorced 3 Widowed 4 Separated 5 Never married Or 6 A member of an unmarried couple Do not read: 9 Refused	module may be inserted here if not used in the screening section.		
CDEM.06	What is the highest grade or year of school you completed?	EDUCA	Read if necessary: 1 Never attended school or only attended kindergarten 2 Grades 1 through 8 (Elementary) 3 Grades 9 through 11 (Some high school) 4 Grade 12 or GED (High school graduate) 5 College 1 year to 3 years (Some college or technical school) 6 College 4 years or more (College graduate) Do not read: 9 Refused			
CDEM.07	Do you own or rent your home?	RENTHOM1	1 Own 2 Rent 3 Other arrangement 7 Don't know / Not sure 9 Refused		Other arrangement may include group home, staying with friends or family without paying rent. Home is defined as the place where you live most of the time/the	

					majority of the year. Read if necessary: We ask this question in order to compare health indicators among people with different housing situations.	
CDEM.08	In what county do you currently live?	CTYCODE2	ANSI County Code 777 Don't know / Not sure 999 Refused 888 County from another state			
CDEM.09	What is the ZIP Code where you currently live?	ZIPCODE1	77777 Do not know 99999 Refused			
				If cell interview go to CDEM12		
CDEM.10	Not including cell phones or numbers used for computers, fax machines or security systems, do you have more than one landline telephone number in your household?	NUMHHOL3	1 Yes 2 No 7 Don't know / Not sure 9 Refused	Go to CDEM.12		
CDEM.11	How many of these	NUMPHON3	Enter number (1-5) 6 Six or more			

	landline telephone numbers are residential numbers?		7 Don't know / Not sure 8 None 9 Refused			
CDEM.12	How many cell phones do you have for your personal use?	CPDEMO1B	Enter number (1-5) 6 Six or more 7 Don't know / Not sure 8 None 9 Refused	Last question needed for partial complete.	Do not include cell phones that are used exclusively by other members of your household. Read if necessary: Include cell phones used for both business and personal use.	
CDEM.13	Have you ever served on active duty in the United States Armed Forces, either in the regular military or in a National Guard or military reserve unit?	VETERAN3	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Read if necessary: Active duty does not include training for the Reserves or National Guard, but DOES include activation, for example, for the Persian Gulf War.	
CDEM.14	Are you currently?	EMPLOY1	Read: 1 Employed for wages 2 Self-employed 3 Out of work for 1 year or more 4 Out of work for less than 1 year 5 A Homemaker 6 A Student 7 Retired Or		If more than one, say "select the category which best describes you".	

8 Unable to work		
Do not read:		
9 Refused		

#### Module 22: Industry and Occupation

Question	Question text	Variable	Responses	SKIP INFO/ CATI	Interviewer	Column(s)
Number		names	(DO NOT READ UNLESS OTHERWISE NOTED)	Note	Note (s)	
MIO.01	What kind of work do you do? For example, registered nurse, janitor, cashier, auto mechanic.	TYPEWORK	Record answer 99 Refused	If CDEM.14 = 1 (Employed for wages) or 2 (Self-employed) or 4 (Employed for wages or out of work for less than 1 year), continue, else go to next module/section. If CDEM.14 = 4 (Out of work for less than 1 year) ask, "What kind of work did you do? For example, registered nurse, janitor, cashier, auto mechanic."	If respondent is unclear, ask: What is your job title? If respondent has more than one job ask: What is your main job?	
MIO.02	What kind of business or industry do you work in? For example, hospital, elementary school, clothing manufacturing, restaurant	TYPEINDS	Record answer 99 Refused	If Core CDEM.14 = 4 (Out of work for less than 1 year) ask, "What kind of business or industry did you work in? For example, hospital, elementary school, clothing		

	manufacturing, restaurant."	

## Core Section 8: Demographics (Part 2)

Questio	Question	Variable	Responses	SKIP INFO/ CATI	Interviewe	Column(s
n Number	text	names	(DO NOT READ UNLESS OTHERWISE NOTED)	Note	r Note (s)	)
CDEM.1 5	How many children less than 18 years of age live in your household ?	CHILDREN	Number of children 88 None 99 Refused			
CDEM.1 6	Is your annual household income from all sources—	***NEW** *	Read if necessary: 01 Less than \$10,000? 02 Less than \$15,000? (\$10,000 to less than \$15,000) 03 Less than \$20,000? (\$15,000 to less than \$20,000) 04 Less than \$25,000 05 Less than \$25,000 lf (\$25,000 to less than \$35,000) 06 Less than \$50,000 lf (\$35,000 to less than \$50,000) 07 Less than \$75,000? (\$50,000 to less than \$75,000) 08 Less than \$100,000? (\$75,000 to less than \$100,000) 09 Less than \$150,000? (\$100,000 to less than \$150,000? 10 Less than \$200,000? (\$150,000 to less than \$200,000] 11 \$200,000 or more	SEE CATI information of order of coding; Start with category 05 and move up or down categories.	If responden t refuses at ANY income level, code '99' (Refused)	
			Do not read:			

			77 Don't know / Not sure 99 Refused			
				Skip if Male (MSAB.01, BIRTHSEX, is coded 1). If MSAB.01=missin g and (CP05=1 or LL12=1; or LL09 = 1 or LL07 =1). Or Age >49		
CDEM.1 7	To your knowledge , are you now pregnant?	PREGNANT	1 Yes 2 No 7 Don't know / Not sure 9 Refused			
CDEM.1 8	About how much do you weigh without shoes?	WEIGHT2	Weight (pounds/kilograms) 7777 Don't know / Not sure 9999 Refused		If responden t answers in metrics, put 9 in first column. Round fractions up	
CDEM.1 9	About how tall are you without shoes?	HEIGHT3	/ Height (ft / inches/meters/centimeter s) 77/ 77 Don't know / Not sure 99/ 99 Refused		If responden t answers in metrics, put 9 in first column. Round fractions down	

### Core Section 9: Disability

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CDIS.01	Some people who are deaf or have serious difficulty hearing use	DEAF	1 Yes 2 No 7 Don't know / Not sure 9 Refused			

	assistive devices to communicate by phone. Are you deaf or do you have serious difficulty				
CDIS.02	hearing? Are you blind or do you have serious difficulty seeing, even when wearing glasses?	BLIND	1 Yes 2 No 7 Don't know / Not sure 9 Refused		
CDIS.03	Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?	DECIDE	1 Yes 2 No 7 Don't know / Not sure 9 Refused		
CDIS.04	Do you have serious difficulty walking or climbing stairs?	DIFFWALK	1 Yes 2 No 7 Don't know / Not sure 9 Refused		
CDIS.05	Do you have difficulty dressing or bathing?	DIFFDRES	1 Yes 2 No 7 Don't know / Not sure 9 Refused		
CDIS.06	Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?	DIFFALON	1 Yes 2 No 7 Don't know / Not sure 9 Refused		

### Core Section 10: Breast and Cervical Cancer Screening

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note Skip to next	Interviewer Note (s)	Column(s)
				module if sex/ sex at birth = male		
CBCCS.01	(The next questions are about breast and cervical cancer.) Have you ever had a mammogram?	HADMAM	1 Yes 2 No 7 Don't know/ not sure 9 Refused	Go to CBCCS.03	A mammogram is an x-ray of each breast to look for breast cancer.	
CBCCS.02	How long has it been since you had your last mammogram?	HOWLONG	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 3 years (2 years but less than 3 years ago) 4 Within the past 5 years (3 years but less than 5 years ago) 5 5 or more years ago 7 Don't know / Not sure 9 Refused			
CBCCS.03	Have you ever had a cervical	CERVSCRN	1 Yes			

	•		2.11	Cal		
	cancer screening test?		2 No 7 Don't know/ not sure 9 Refused	Go to CBCCS.07		
CBCCS.04	How long has it been since you had your last cervical cancer screening test?	CRVCLCNC	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 3 years (2 years but less than 3 years ago) 4 Within the past 5 years (3 years but less than 5 years ago) 5 5 or more years ago			
			7 Don't know / Not sure 9 Refused			
CBCCS.05	At your most recent cervical cancer screening, did you have a Pap test?	CRVCLPAP	1 Yes 2 No 7 Don't know / Not sure 9 Refused			
CBCCS.06	At your most recent cervical cancer screening, did you have an H.P.V. test?	CRVCLHPV	1 Yes 2 No 7 Don't know / Not sure 9 Refused		H.P.V. stands for Human papillomarvirus (pap-uh-loh-muh virus)	

				If response to Core CDEM.17 = 1 (is pregnant) do not ask and go to next module.		
CBCCS.07	Have you had a hysterectomy?	HADHYST2	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Read if necessary: A hysterectomy is an operation to remove the uterus (womb).	

# Core Section 11: Colorectal Cancer Screening

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
				If Section CDEM.01, AGE, is less than 45 go to next module.		
CCRC.01	Colonoscopy and sigmoidoscopy	HADSIGM3	1 Yes	Go to CCRC.02		
	are exams to check for colon cancer. Have you ever had either of these exams?		2 No 7 Don't know/ not sure 9 Refused	Go to CCRC.06		
CCRC.02	Have you had a colonoscopy, a	COLNSIGM	1 Colonoscopy	Go to CCRC.03		
	sigmoidoscopy, or both?		2 Sigmoidoscopy	Go to CCRC.04		
			3 Both 7 Don't know/Not sure	Go to CCRC.03		
			9 Refused	Go to CCRC.06		
CCRC.03	How long has it been since your most recent colonoscopy?	COLNTES1	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 5 years (2 years but less than 5 years ago) 4 Within the past 10 years (5 years but less	Go to CCRC.06		

			than 10 years ago) 5 10 or more years ago Do not read: 7 Don't know / Not sure 9 Refused	If CCRC.02 =3 (BOTH) continue, else Go to CCRC.06	
CCRC.04	How long has it been since your most recent sigmoidoscopy?	SIGMTES1	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 5 years (2 years but less than 5 years ago) 4 Within the past 10 years (5 years but less than 10 years ago) 5 10 or more years ago Do not read: 7 Don't know / Not sure 9 Refused	Go to CCRC.06	
CCRC.05	How long has it been since your most recent colonoscopy or sigmoidoscopy?	LASTSIG3	Read if necessary: 1 Within the past year (anytime less than 12 months ago)		

			2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 5 years (2 years but less than 5 years ago) 4 Within the past 10 years (5 years but less than 10 years ago) 5 10 or more years ago Do not read: 7 Don't know / Not sure 9 Refused			
CCRC.06	Have you ever had any other kind of test for colorectal cancer, such as virtual colonoscopy, CT colonography, blood stool test, FIT DNA, or Cologuard test?	COLNCNCR	1 Yes 2 No 7 Don't Know/Not sure 9 Refused	Go to CCRC.07 Go to Next Module		
CCRC.07	A virtual colonoscopy uses a series of X-rays to take pictures of inside the colon. Have you ever had a virtual colonoscopy?	VIRCOLO1	1 Yes	Go to CCRC.08	CT colonography, sometimes called virtual colonoscopy, is a new type of test that looks for cancer in the colon. Unlike regular colonoscopies, you do not need	

			2 No 7 Don't Know/Not sure 9 Refused	Go to CCRC.09	medication to make you sleepy during the test. In this new test, your colon is filled with air and you are moved through a donut-shaped X- ray machine as you lie on your back and then your stomach.	
CCRC.08	When was your most recent CT colonography or virtual colonoscopy?	VCLNTES1	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 5 years (2 years but less than 5 years ago) 4 Within the past 10 years ago) 4 Within the past 10 years (5 years but less than 10 years ago) 5 10 or more years ago Do not read: 7 Don't know / Not sure 9 Refused			
CCRC.09	One stool test uses a special kit to obtain a small amount of stool at home and returns the kit to the doctor or the lab. Have you	SMALSTOL	1 Yes 2 No 7 Don't know/ not sure 9 Refused	Go to CCRC.10 Go to CCRC.11	The blood stool or occult blood test, fecal immunochemical or FIT test determine whether you have blood in your stool or	

	ever had this test?				bowel movement and can be done at home using a kit. You use a stick or brush to obtain a small amount of stool at home and send it back to the doctor or lab.	
CCRC.10	How long has it been since you had this test?	STOLTEST	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 3 years (2 years but less than 3 years ago) 4 Within the past 5 years (3 years but less than 5 years ago) 5 5 or more years ago Do not read: 7 Don't know / Not sure 9 Refused			
CCRC.11	Another stool test uses a	STOOLDN1	1 Yes	Go to CCRC.12	Cologuard is a new type of	

	special kit to obtain an entire bowel movement at home and returns the kit to a lab. Have you ever had this test?		2 No 7 Don't Know/Not sure 9 Refused	Go to Next Module	stool test for colon cancer. Unlike other stool tests, Cologuard looks for changes in DNA in addition to checking for blood in your stool. The Cologuard test is shipped to your home in a box that includes a container for your stool sample.	
CCRC.12	Was the blood stool or FIT (you reported earlier) conducted as part of a Cologuard test?	BLDSTFIT	1 Yes 2 No 7 Don't Know/Not sure 9 Refused			
CCRC.13	How long has it been since you had this test?	SDNATEST1	Read if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years ago) 3 Within the past 3 years (2 years but less than 3 years ago) 4 Within the past 5 years (3 years but less than 5 years ago) 5 5 or more years ago Do not read: 7 Don't know / Not sure			

	9 Refused		

### Core Section 12: Tobacco Use

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CTOB.01	Have you smoked at least 100 cigarettes in your entire life?	SMOKE100	1 Yes		Do not include: electronic cigarettes (e- cigarettes, njoy, bluetip, JUUL), herbal cigarettes, cigars, cigarillos, little cigars, pipes, bidis, kreteks, water pipes (hookahs) or marijuana. 5 packs = 100 cigarettes.	
			2 No 7 Don't know/Not Sure 9 Refused	Go to CTOB.03		
CTOB.02	Do you now smoke cigarettes every day, some days, or not at all?	SMOKDAY2	1 Every day 2 Some days 3 Not at all 7 Don't know / Not sure 9 Refused			
СТОВ.03	Do you currently use chewing tobacco, snuff, or snus every day, some days, or not at all?	USENOW3	1 Every day 2 Some days 3 Not at all 7 Don't know / Not sure 9 Refused		Read if necessary: Snus (Swedish for snuff) is a moist smokeless tobacco, usually sold in small pouches that are placed under the lip against the gum.	
CTOB.04	Would you say you have never used e- cigarettes or other electronic vaping	NEW	1 Never used e-cigarettes in your entire life 2 Use them every day		Electronic cigarettes (e- cigarettes) and other electronic vaping products include electronic hookahs (e-	

products in	3 Use them	hookahs), vape
your entire life	some days	pens, e-cigars, and
or now use	4 Not at all	others. These
them every	(right now)	products are
day, use them		battery-powered
some days, or	Do not read:	and usually contain
used them in	7 Don't know	nicotine and flavors
the past but	/ Not sure	such as fruit, mint,
do not	9 9 Refused	or candy. Brands
currently use		you may have
them at all?		heard of are JUUL,
		NJOY, or blu.
		Interviewer note:
		These questions
		concern electronic
		vaping products for
		nicotine use. The
		use of electronic
		vaping products for
		marijuana use is not
		included in these
		questions.

## Core Section 13: Lung Cancer Screening

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
				If CTOB.01=1 (yes) and CTOB.02 = 1, 2, or 3 (every day, some days, or not at all) continue, else go to CLC.04.		

CLC.01	You've told us that you have smoked in the past or are currently smoking. The next questions are about screening for lung cancer. How old were you when you first started to smoke cigarettes regularly?	LCSFIRST	Age in Years (001 – 100) 777 Don't know/Not sure 999 Refused 888 Never smoked cigarettes regularly	Go to CLC.04	Regularly is at least one cigarette or more on days that a respondent smokes (either every day or some days) or smoked (not at all). If respondent indicates age inconsistent with previously entered age, verify that this is the correct answer and change the age of the respondent regularly smoking or make a note to correct the age of the respondent.	
CLC.02	How old were you when you last smoked cigarettes regularly?	LCSLAST	Age in Years (001 – 100) 777 Don't know/Not sure 999 Refused			
CLC.03	On average, when you [smoke/ smoked] regularly, about how many cigarettes {do/did} you usually smoke each day?	LCSNUMCG	Num ber of cigarettes 777 Don't know/Not sure 999 Refused		Regularly is at least one cigarette or more on days that a respondent smokes (either every day or some days) or smoked (not at all). Respondents may answer in packs instead of number of cigarettes. Below is a conversion table: 0.5 pack = 10 cigarettes/ 1.75 pack = 35 cigarettes/ 0.75 pack = 15 cigarettes/ 2 packs	

				= 40 cigarettes/ 1 pack = 20 cigarettes/ 2.5 packs= 50 cigarettes/ 1.25 pack = 25 cigarettes/ 3 packs= 60 cigarettes/ 1.5 pack = 30 cigarettes	
CLC.04	The next question is	1 Yes			
	about CT or CAT scans of your chest area. During this test, you lie flat on your back and are moved through an open, donut shaped x-ray machine. Have you ever had a CT or CAT scan of your chest area?	2 No 7 Don't know/not sure 9 Refused	Go to next section		
CLC.05	Were any of the CT or CAT scans of your chest area done mainly to check or screen for lung	1 Yes 2 No 7 Don't know/not sure 9 Refused	Go to Next section		
CLC.06	cancer? When did you have your most recent CT or CAT scan of your chest area mainly to check or screen for lung cancer?	Read only if necessary: 1 Within the past year (anytime less than 12 months ago) 2 Within the past 2 years (1 year but less than 2 years) 3 Within the past 3 years			

(2 years but
less than 3
years)
4 Within the
past 5 years
(3 years but
less than 5
years)
5 Within the
past 10 years
(5 years but
less than 10
years ago)
6 10 or more
years ago
Do not read:
7 Don't know
/ Not sure
9 Refused

## Core Section 14: Alcohol Consumption

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
Prologue	The next questions concern alcohol consumption. One drink of alcohol is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot of liquor.					
CALC.01	During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage?	ALCDAY5	1 Days per week 2 Days in past 30 days 888 No drinks in past 30 days 777 Don't know / Not sure 999 Refused	Go to next section	Read if necessary: A 40-ounce beer would count as 3 drinks, or a cocktail drink with 2 shots would count as 2 drinks.	
CALC.02	During the past 30 days, on the days when you drank, about how many drinks did you drink on the average?	AVEDRNK3	Number of drinks 88 None 77 Don't know / Not sure 99 Refused		Read if necessary: A 40-ounce beer would count as 3 drinks, or a cocktail drink with 2 shots would count as 2 drinks.	
CALC.03	Considering all types of alcoholic beverages, how many times during the past 30 days did you have X [CATI X = 5 for men, X = 4 for women] or more drinks on an occasion?	DRNK3GE5	Number of times 77 Don't know / Not sure 88 no days 99 Refused	CATI X = 5 for men, X = 4 for women (states may use sex at birth to determine sex if module is adopted)		

CALC.04	During the past	MAXDRNKS	Number		
	30 days, what is		of drinks		
	the largest		77 Don't		
	number of		know / Not		
	drinks you had		sure		
	on any		99 Refused		
	occasion?				

#### Core Section 15: Immunization

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CIMM.01	During the past 12 months, have you had either a flu vaccine that was sprayed in your nose or a flu shot injected into your arm?	FLUSHOT7	1 Yes 2 No 7 Don't know / Not sure 9 Refused	Go to CIMM.03	Read if necessary: A new flu shot came out in 2011 that injects vaccine into the skin with a very small needle. It is called Fluzone Intradermal vaccine. This is also considered a flu shot.	
CIMM.02	During what month and year did you receive your most recent flu vaccine that was sprayed in your nose or flu shot injected into your arm?	FLSHTMY3	/ Month / Year 77 / 7777 Don't know / Not sure 09 / 9999 Refused			
CIMM.03	Have you ever had a pneumonia shot also known as a pneumococcal vaccine?	PNEUVAC4	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Read if necessary: There are two types of pneumonia shots: polysaccharide, also known as Pneumovax, and conjugate, also known as Prevnar.	

CIMM.04	Have you received a tetanus shot in the past 10 years?	TETANUS2	1 Yes, received Tdap 2 Yes, received tetanus shot, but not Tdap 3 Yes, received tetanus shot but not sure what type 4 No, did not receive any tetanus shot in the past 10 years 7 Don't know/Not sure 9 Refused		If yes, ask: Was this Tdap, the tetanus shot that also has pertussis or whooping cough vaccine?	
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#### Core Section 16: H.I.V./AIDS

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CHIV.01	Including fluid testing from your mouth, but not including tests you may have had for blood donation, have you ever been tested for H.I.V?	HIVTST7	1 Yes 2 No 7 Don't know/ not sure 9 Refused	Go to CHIV.03	Please remember that your answers are strictly confidential and that you don't have to answer every question if you do not want to. Although we will ask you about testing, we will not ask you about the results of any test you may have had.	
CHIV.02	Not including blood donations, in what month and year was your last H.I.V. test?	HIVTSTD3	/ Code month and year 77/ 7777 Don't know / Not sure 99/ 9999 Refused	If response is before January 1985, code "777777".	INTERVIEWER NOTE: If the respondent remembers the year but cannot remember the month, code the first two digits 77 and the last four digits for the year.	
CHIV.03	I am going to read you a list. When I am done, please tell me if any of the situations apply to you. You do not need to tell me which one. You have injected any drug other than	HIVRISK5	1 Yes 2 No 7 Don't know / Not sure 9 Refused			263
	those prescribed for					

year. You ha treated sexuall transm disease in the year. You ha or rece money in exch	y itted e or STD bast ve given ived or drugs ange for the past		
sex wit			
past ye You ha more s	d four or		
	rs in the		
	of these ons apply		

## Emerging Core: Long-term COVID Effects

Question Number	Question text	Variable names	Responses (DO NOT READ	SKIP INFO/	Interviewer Note (s)	Column(s)
			UNLESS OTHERWISE NOTED)	CATI Note		
COVID.01	Has a doctor, nurse, or other health professional ever told you that you tested positive for COVID 19?	***NEW***	1 Yes 3 Tested positive using home test without health professional 2 No 7 Don't know / Not sure 9 Refused	Go to next section	Positive tests include antibody or blood testing as well as other forms of testing for COVID, such a nasal swabbing or throat swabbing including home tests Do not include instances where a healthcare professional told you that you likely had the virus without a test to confirm.	
COVID.02	Did you have any symptoms lasting 3 months or longer that you did not have prior to having coronavirus or COVID-19?	***NEW***	1 Yes 2 No 7 Don't know / Not sure 9 Refused	Go to next section	Long term conditions may be an indirect effect of COVID 19. These long term conditions may not be related to the virus itself	
COVID.03	Which of the following was the	***NEW***	READ 1 Tiredness or fatigue			

	primary	2 Difficulty thinking or		
	symptom	concentrating or		
	that you	forgetfulness/memory		
	experienced?	problems (sometimes		
· · · · · · · · · · · · · · · · · · ·	Was it	referred to as "brain		
		fog")		
		3 Difficulty breathing		
		or shortness of breath		
		4 Joint or muscle pain		
		5 Fast-beating or		
		pounding heart (also		
		known as heart		
		palpitations) or chest		
		pain		
		6 Dizziness on		
		standing		
		7 Depression, anxiety,		
		or mood changes		
		8 Symptoms that get		
		worse after physical		
		or mental activities		
		9 You did not have		
		any long-term		
		symptoms that		
		limited your		
		activities.77 Don't		
		know/Not sure		
		99 Refused		

# Closing Statement/ Transition to Modules

Read if necessary	Read	CATI instructions (not read)
That was my last question. Everyone's answers will be combined to help us provide		Read if no optional modules follow, otherwise continue to optional modules.
information about the health practices of		
people in this state. Thank you very much		
for your time and cooperation.		

# Optional Modules

#### Module 7: COVID Vaccination

Question Number	Question text	Variable names	Responses	SKIP INFO/	Interviewer Note	Column(s)
Number			(DO NOT READ UNLESS OTHERWISE NOTED)	CATI Note	(s)	
MCOV.01	Have you received at least one dose	***NEW***	1 Yes	Go to MCOV.03 (COVIDNUM)		
	of a COVID-19 vaccination?		2 No	Go to MCOV.02 (COVACGET)		
			7 Don't know / Not sure 9 Refused	Go to next section		
MCOV.02	Would you say you will definitely get a vaccine, will probably get a vaccine, will probably not get a vaccine, will definitely not get a vaccine, or are you not sure?	COVACGET	1 = Will definitely get a vaccine 2 = Will probably get a vaccine 3 = Will probably not get a vaccine 4 = Will definitely not get a vaccine 7 = Don't know/Not sure 9 = Refused	Go to next section		
MCOV.03	How many COVID-19 vaccinations have you received?	COVIDNUM	1 One 2 Two 3 Three or more 4 Four or more 7 Don't know / Not sure	Go to MCOV.05 Go to next module		

				Skip MCOV4 (COVINT) if COVIDNUM = 2 or 3 or 4.	
MCOV.04	Which of the following best describes your intent to take the recommended COVID vaccinations Would you say you have already received all recommended doses, plan to receive all recommended doses or do not plan to receive all recommended doses?	COVIDINT	1 = Already received all recommended doses 2 = Plan to receive all recommended doses 3 = Do not plan to receive all recommended doses 7 = Don't know/Not sure 9 = Refused		
MCOV.05	During what month and year did you receive your (first) COVID- 19 vaccination?	COVIDFST	/ Month / Year 77 / 7777 Don't know / Not sure 09 / 9999 Refused	If respondent indicated only one vaccine do not read word "first"	
MCOV.06	During what month and year did you receive your second COVID-19 vaccination?	COVIDFST	/ Month / Year 77 / 7777 Don't know / Not sure 09 / 9999 Refused		

# Module 9: Cancer Survivorship: Type of Cancer

Question	Question	Variable	Responses	SKIP INFO/	Interviewer	Column(s)
Number	text	names	(DO NOT READ UNLESS OTHERWISE NOTED)	CATI Note	Note (s)	

				If CCHC.06 or CCHC.07 = 1 (Yes) continue, else go to next module.		
MTOC.01	You've told us that you have had cancer. I would like to ask you a few more questions about your cancer. How many different types of	CNCRDIFF	1 Only one 2 Two 3 Three or more 7 Don't know / Not sure 9 Refused	Go to next module		
	cancer have you had?					
MTOC.02	At what age were you told that you had cancer?	CNCRAGE	Age in Years (97 = 97 and older) 98 Don't know/Not sure 99 Refused		If MTOC.01= 2 (Two) or 3 (Three or more), ask: At what age were you first diagnosed with cancer? Read if necessary: This question refers to the first time they were told about their first cancer.	
				If CCHC.06 = 1 (Yes) and MTOC.01 = 1 (Only one): ask Was it Melanoma or other skin cancer?		

				then code MTOC.03 as a response of 16 if Melanoma or 22 if other skin cancer		
MTOC.03	What kind of cancer is it?	***NEW***	Read if respondent needs prompting for cancer type: 01 Bladder 02 Blood 03 Bone 04 Brain 05 Breast 06 Cervix/Cervical 07 Colon 08 Esophagus/Esophageal 09 Gallbladder 10 Kidney 11 Larynx-trachea 12 Leukemia 13 Liver 14 Lung 15 Lymphoma 16 Melanoma 17 Mouth/tongue/lip 18 Ovary/Ovarian 19 Pancreas/Pancreatic 20 Prostate 21 Rectum/Rectal 22 Skin (non- melanoma) 23 Skin (don't know what kind) 24 Soft tissue (muscle or fat) 25 Stomach 26 Testis/Testicular 27 Throat - pharynx 28 Thyroid 29 Uterus/Uterine 30 Other Do not read:		If MTOC.01 = 2 (Two) or 3 (Three or more), ask: With your most recent diagnoses of cancer, what type of cancer was it?	

77 Don't know / Not		
sure 99 Refused		
99 Relused		

#### Module 10: Cancer Survivorship: Course of Treatment

INIUUUIE	IU. Cancer J	buivivoisiii	p. Course of	ineatineitt		
Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note If CCHC.06 or CCHC.07 = 1 (Yes) continue, else go to next module.	Interviewer Note (s)	Column(s)
MCOT.01	Are you currently receiving treatment for cancer?	CSRVTRT3	Read if necessary: 1 Yes 2 No, I've completed treatment 3 No, I've refused treatment 4 No, I haven't started treatment 5 Treatment was not necessary 7 Don't know / Not sure 9 Refused	Go to next module Continue Go to next module	Read if necessary: By treatment, we mean surgery, radiation therapy, chemotherapy, or chemotherapy pills.	
MCOT.02	What type of doctor provides the majority of your health care? Is it a	CSRVDOC1	Read: 01 Cancer Surgeon 02 Family Practitioner 03 General Surgeon 04 Gynecologic Oncologist		If the respondent requests clarification of this question, say: We want to know which type of doctor you see most often for illness or regular health care	

			05 General Practitioner, Internist 06 Plastic Surgeon, Reconstructive Surgeon 07 Medical Oncologist 08 Radiation Oncologist 09 Urologist 10 Other Do not read: 77 Don't know / Not sure 99 Refused		(Examples: annual exams and/or physicals, treatment of colds, etc.). Read if necessary: An oncologist is a medical doctor who manages a person's care and treatment after a cancer diagnosis.	
MCOT.03	Did any doctor, nurse, or other health professional ever give you a written summary of all the cancer treatments that you received?	CSRVSUM	1 Yes 2 No 7 Don't know/ not sure 9 Refused		Read if necessary: By 'other healthcare professional', we mean a nurse practitioner, a physician's assistant, social worker, or some other licensed professional.	
MCOT.04	Have you ever received instructions from a doctor, nurse, or other health professional about where you should return or who you should see for routine cancer check- ups after completing your treatment for cancer?	CSRVRTRN	1 Yes 2 No 7 Don't know/ not sure 9 Refused	Go to MCOT.06		

MCOT.05	Were these instructions written down or printed on paper for you?	CSRVINST	1 Yes 2 No 7 Don't know/ not sure 9 Refused		
MCOT.06	With your most recent diagnosis of cancer, did you have health insurance that paid for all or part of your cancer treatment?	CSRVINSR	1 Yes 2 No 7 Don't know/ not sure 9 Refused	Read if necessary: Health insurance also includes Medicare, Medicaid, or other types of state health programs.	
MCOT.07	Were you ever denied health insurance or life insurance coverage because of your cancer?	CSRVDEIN	1 Yes 2 No 7 Don't know/ not sure 9 Refused		
MCOT.08	Did you participate in a clinical trial as part of your cancer treatment?	CSRVCLIN	1 Yes 2 No 7 Don't know/ not sure 9 Refused		

Question Number	Question text	Variable	Responses	SKIP INFO/	Interviewer Note	Column(s)
		names	(DO NOT READ UNLESS OTHERWISE NOTED)	CATI Note	(s)	
				If CCHC.06 or CCHC.07 = 1 (Yes) continue, else go to next module.		
MCPM.01	Do you currently have physical pain caused by your cancer or cancer treatment?	CSRVPAIN	1 Yes 2 No 7 Don't know/ not sure 9 Refused	Go to next module		
MCPM.02	Would you say your pain is currently under control?	CSRVCTL2	Read: 1 With medication (or treatment) 2 Without medication (or treatment) 3 Not under control, with medication (or treatment) 4 Not under control, without medication (or treatment) Do not read: 7 Don't know / Not sure 9 Refused			

## Module 11: Cancer Survivorship: Pain Management

## Module 13: Cognitive Decline

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
				If respondent is 45 years of age or older continue, else go to next module.		
M13.01	M13.01 The next few questions ask about difficulties in thinking or remembering that can make a big difference in everyday activities. This does not refer to occasionally forgetting your keys or the name of someone you recently met, which is normal. This refers to confusion or	CIMEMLOS	1 Yes	Go to M13.02		
		This efer to ly your e rou et, ormal. to	2 No	Go to next module		
			7 Don't know/ not sure	Go to M13.02		
	memory loss that is happening more often or getting worse, such as forgetting how to do things you've always		9 Refused	Go to next module		
	done or forgetting things that you would normally know. We want to know how these					

	difficulties				
	impact you.				
	During the past				
	12 months, have				
	you experienced				
	confusion or				
	memory loss				
	that is				
	happening more				
	often or is				
	getting worse?				
M13.02	During the past	CDHOUSE	Read:		
	12 months, as a				
	result of		1 Always		
	confusion or		2 Usually		
	memory loss,		3 Sometimes		
	how often have		4 Rarely		
	you given up		5 Never		
	day-to-day		Do not read:		
	household		7 Don't		
	activities or		know/Not		
	chores you used		sure		
	to do, such as		9 Refused		
	cooking,				
	cleaning, taking				
	medications,				
	driving, or				
	paying bills?				
	Would you say it				
	is				
M13.03	As a result of	CDASSIST	Read:		
	confusion or		1 Always		
	memory loss,		2 Usually		
	how often do		3 Sometimes		
	you need		4 Rarely	Go to M13.05	
	assistance with		5 Never		
	these day-to-day		Do not read:		
	activities?		7 Don't		
	Would you say it		know/Not		
	is		sure		
			9 Refused		
M13.04	When you need	CDHELP	Read:		
	help with these		1 Always		
	day-to-day		2 Usually		
	activities, how		3 Sometimes		
	often are you		4 Rarely		
	able to get the		5 Never		
	help that you		Do not read:		
	neip that you		Do not reau.		

	need? Would you say it is		7 Don't know/Not sure 9 Refused		
M13.05	During the past 12 months, how often has confusion or memory loss interfered with your ability to work, volunteer, or engage in social activities outside the home? Would you say it is	CDSOCIAL	Read: 1 Always 2 Usually 3 Sometimes 4 Rarely 5 Never Do not read: 7 Don't know/Not sure 9 Refused		
M13.06	Have you or anyone else discussed your confusion or memory loss with a health care professional?	CDDISCUS	1 Yes 2 No 7 Don't know/ not sure 9 Refused		

## Module 14: Caregiver

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
M14.01	During the past 30 days, did you provide regular care or assistance to a friend or family member who has a health problem or disability?	CAREGIV1	1 Yes 2 No 7 Don't know/Not sure 8 Caregiving recipient died in past 30 days 9 Refused	Go to M13.09 Go to next module Go to M13.09	If caregiving recipient has died in the past 30 days, code 8 and say: I'm so sorry to hear of your loss	

M14.02       What is his or her       CRGVREL3       01 Mother       If more than         her       02 Father       one person,         relationship to you?       03 Mother-in-law       say: Please         04 Father-in-law       refer to the         05 Child       person to         06 Husband       whom you are         07 Wife       giving the most         08 Live-in partner       care.         09 Brother or       brother-in-law         10 Sister or sister- in-law       10 Sister or sister- in-law         11 Grandmother       12 Grandfather         13 Grandchild       14 Other relative/         15 Non-relative/       Family friend         77 Don't       Know/Not sure         99 Refused       99 Refused	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	34/1		04 14 14	16	
relationship to you?	1114.02		CKGVREL3			
you?04 Father-in-law 05 Child 06 Husband 07 Wife 07 Wife 08 Live-in partner 09 Brother or brother-in-law 10 Sister or sister- in-law 11 Grandmother 12 Grandfather 13 Grandchild 14 Other relative 15 Non-relative/ Family friend 					•	
Y05 Childperson to06 Husbandwhom you are07 Wifegiving the most08 Live-in partnercare.09 Brother orbrother-in-law10 Sister or sister-in-law11 Grandmother12 Grandfather13 Grandchild14 Other relative15 Non-relative/Family friend77 Don'tknow/Not sure						
NormalizedO6 Husbandwhom you are giving the most care.07 Wifegiving the most care.08 Live-in partnercare.09 Brother or brother-in-lawbrother-in-law10 Sister or sister- in-law11 Grandmother12 Grandfather12 Grandfather13 Grandchild14 Other relative15 Non-relative/ Family friend15 Non-relative/ Family friend77 Don't know/Not sure77 Don't		you?				
O7 Wifegiving the most08 Live-in partnercare.09 Brother orbrother-in-law10 Sister or sister-in-law11 Grandmother12 Grandfather12 Grandfather13 Grandchild14 Other relative15 Non-relative/Family friend77 Don'tKnow/Not sure16 Kine					•	
08 Live-in partner 09 Brother or brother-in-law 10 Sister or sister- in-lawcare.10 Sister or sister- in-law10 Sister or sister- in-law11 Grandmother 12 Grandfather14 Other relative13 Grandchild 14 Other relative/ Family friend 77 Don't know/Not sure14 Other sure						
09 Brother or brother-in-law 10 Sister or sister- in-law 11 Grandmother 12 Grandfather 13 Grandchild 14 Other relative 15 Non-relative/ Family friend 77 Don't know/Not sure						
brother-in-law 10 Sister or sister- in-law 11 Grandmother 12 Grandfather 13 Grandchild 14 Other relative 15 Non-relative/ Family friend 77 Don't know/Not sure					care.	
10 Sister or sister- in-law10 Sister or sister- in-law11 Grandmother11 Grandmother12 Grandfather12 Grandfather13 Grandchild14 Other relative15 Non-relative/ Family friendFamily friend77 Don't know/Not sure77 Don't						
in-law 11 Grandmother 12 Grandfather 12 Grandfather 13 Grandchild 14 Other relative 15 Non-relative/ Family friend 77 Don't know/Not sure						
11 Grandmother12 Grandfather12 Grandfather13 Grandchild14 Other relative15 Non-relative/Family friend77 Don'tknow/Not sure						
12 Grandfather13 Grandchild14 Other relative15 Non-relative/Family friend77 Don'tknow/Not sure						
13 Grandchild         14 Other relative         15 Non-relative/         Family friend         77 Don't         know/Not sure						
14 Other relative         15 Non-relative/         Family friend         77 Don't         know/Not sure						
15 Non-relative/         Family friend         77 Don't         know/Not sure						
Family friend       77 Don't       know/Not sure						
77 Don't know/Not sure						
know/Not sure						
		Early Law				
M14.03 For how long CRGVLNG1 Read if necessary:	W14.03	-	CRGVLNG1	-		
have you 1 Less than 30		-				
provided care days		· ·				
for that 21 month to less						
person? than 6 months		person?				
3 6 months to less						
than 2 years 4 2 years to less						
than 5 years				-		
5 More than 5				-		
years						
Do not read:						
7 Don't Know/						
Not Sure						
9 Refused						
M14.04 In an average CRGVHRS1 Read if necessary:	M14.04	In an average	CRGVHRS1			
week, how 1 Up to 8 hours		-				
many hours per week						
do you 2 9 to 19 hours				•		
provide care per week				per week		
or assistance? 3 20 to 39 hours		· ·		3 20 to 39 hours		
per week				per week		
4 40 hours or				4 40 hours or		
more				more		
Do not read:				Do not read:		
7 Don't know/Not				7 Don't know/Not		
sure				7 Don t Know/Not		
9 Refused						

M14.05What is the main healthCRGVPRB301 Arthritis/ rheumatismIf M13.05 = 5 (Alzheimer's disease, term illness, orM14.05What is the rheumatismCRGVPRB301 Arthritis/ rheumatismIf M13.05 = 5 (Alzheimer's disease, dementia or	
problem, long- 02 Asthma disease,	
disability that 04 Chronic other	
the person respiratory cognitive	
has? emphysema or disorder), go	
COPD to M19.07.	
05 Alzheimer's Otherwise,	
disease, dementia continue	
or other cognitive	
impairment	
disorder	
06 Developmental	
disabilities such as	
autism, Down's	
Syndrome, and	
spina bifida	
07 Diabetes	
08 Heart disease,	
hypertension,	
stroke	
09 Human	
Immunodeficiency	
Virus Infection	
(H.I.V.)	
10 Mental	
illnesses, such as	
anxiety,	
depression, or	
schizophrenia	
11 Other organ	
failure or diseases	
such as kidney or	
liver problems	
12 Substance	
abuse or addiction	
disorders	
13 Injuries,	
including broken	
bones	
14 Old age/	
infirmity/frailty	
15 Other	
77 Don't	
know/Not sure	
99 Refused	

M14.06	Does the person you care for also have Alzheimer's disease, dementia or other cognitive impairment disorder?	CRGVALZD	1 Yes 2 No 7 Don't know/ Not sure 9 Refused		
M14.07	In the past 30 days, did you provide care for this person by managing personal care such as giving medications, feeding, dressing, or bathing?	CRGVPER1	1 Yes 2 No 7 Don't know/ not sure 9 Refused		
M14.08	In the past 30 days, did you provide care for this person by managing household tasks such as cleaning, managing money, or preparing meals?	CRGVHOU1	1 Yes 2 No 7 Don't know/ not sure 9 Refused		
				If M13.01 = 1 or 8, go to next module	
M14.09	In the next 2 years, do you expect to provide care or assistance to a friend or family member who has a health problem or disability?	CRGVEXPT	1 Yes 2 No 7 Don't know/ not sure 9 Refused		

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
MSDHE.01	In general, how satisfied are you with your life? Are you		Read: 1 Very satisfied 2 Satisfied 3 Dissatisfied 4 Very dissatisfied 7 Don't know/not sure 9 Refused			
MSDHE.02	How often do you get the social and emotional support that you need? Is that		Read: 1 Always 2 Usually 3 Sometimes 4 Rarely 5 Never 7 Don't know/not sure 9 Refused			
MSDHE.03	How often do you feel socially isolated from others? Is it		Read: 1 Always 2 Usually 3 Sometimes 4 Rarely 5 Never 7 Don't know/not sure 9 Refused			
MSDHE.04	In the past 12 months have you lost employment or		1 Yes 2 No 7 Don't Know/ Not sure			

# Module 16: Social Determinants and Health Equity

	had hours	9 Refused		
	reduced?	5 Heruseu		
MSDHE.05	During the past 12 months, have you received food stamps, also called SNAP, the Supplemental Nutrition Assistance Program on an EBT card?	1 Yes 2 No 7 Don't Know/ Not sure 9 Refused		
MSDHE.06	During the past 12 months how often did the food that you bought not last, and you didn't have money to get more? Was that	Read: 1 Always 2 Usually 3 Sometimes 4 Rarely 5 Never 7 Don't know/not sure 9 Refused		
MSDHE.07	During the last 12 months, was there a time when you were not able to pay your mortgage, rent or utility bills?	1 Yes 2 No 7 Don't Know/ Not sure 9 Refused		
MSDHE.08	During the last 12 months was there a time when an electric, gas, oil, or water company threatened to shut off services?	1 Yes 2 No 7 Don't Know/ Not sure 9 Refused		
MSDHE.09	During the past 12 months has a lack of reliable	1 Yes 2 No		

	transportation kept you from medical appointments, meetings, work, or from getting things needed for daily living?	7 Don't Know/ Not sure 9 Refused		
MSDHE.10	Stress means a situation in which a person feels tense, restless, nervous or anxious or is unable to sleep at night because their mind is troubled all the time. Within the last 30 days, how often have you felt this kind of stress? Was it	Read: 1 Always 2 Usually 3 Sometimes 4 Rarely 5 Never 7 Don't know/not sure 9 Refused		

## Module 17: Marijuana Use

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
Preamble	The					
	following					
	questions					
	are about					
	marijuana or					
	cannabis. Do					
	not include					
	hemp-based					
	or CBD-only					
	products in					
	your					
	responses.					

MMU.01	During the past 30 days, on how many days did you use marijuana or cannabis?	MARIJAN1	01-30 Number of days 88 None 77 Don't know/not sure 99 Refused	Go to next module	Do not include hemp-based CBD- only products.	
MMU.02	During the past 30 days, did you smoke it (for example, in a joint, bong, pipe, or blunt)?	***NEW***	1 Yes 2 No 7 Don't Know/Not Sure 9 Refused		Do not include hemp-based CBD- only products.	
MMU.03	eat it or drink it (for example, in brownies, cakes, cookies, or candy, or in tea, cola, or alcohol)?	***NEW***	1 Yes 2 No 7 Don't Know/Not Sure 9 Refused		Do not include hemp-based CBD- only products.	
MMU.04	vaporize it (for example, in an e- cigarette-like vaporizer or another vaporizing device)	***NEW***	1 Yes 2 No 7 Don't Know/Not Sure 9 Refused		Do not include hemp-based CBD- only products.	
MMU.05	dab it (for example, using a dabbing rig, knife, or dab pen)?	***NEW***	1 Yes 2 No 7 Don't Know/Not Sure 9 Refused		Do not include hemp-based CBD- only products.	

MMU.06	use it in some other way?	***NEW***	1 Yes 2 No 7 Don't Know/Not Sure		Do not include hemp-based CBD- only products.	
			9 Refused	If respondent answers yes to only one type of use, skip MMU.07 Create CATI to only show the options of use that the		
				respondents chose in earlier questions (MMU.02- MMU.06).		
MMU.07	During the past 30 days, which one of the following ways did you use marijuana the most often? Did you usually	USEMRJN3	Read: 1 Smoke it (for example, in a joint, bong, pipe, or blunt). 2 Eat it nor drink it (for example, in brownies, cakes, cookies, or candy or in tea, cola or alcohol) <del>3 Drink it (for example, in tea, cola, or alcohol) 3 Vaporize it (for example, in an e- cigarette-</del>		Select one. If respondent provides more than one say: Which way did you use it most often? Do not include hemp-based CBD- only products.	

I	
	like
	vaporizer or
	another
	vaporizing
	device)
	4 Dab it (for
	example,
	using a
	dabbing rig,
	knife, or dab
	pen), or
	5 Use it
	some other
	way.
	Do not read:
	7 Don't
	know/not
	sure
	9 Refused

## Module 18: Tobacco Cessation

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
				Ask if SMOKE100 = 1 and SMOKDAY2 = 3		
MTC.01	How long has it been since you last smoked a cigarette, even one or two puffs?	LASTSMK2	Read if necessary: 01 Within the past month (less than 1 month ago) 02 Within the past 3 months (1 month but less than 3 months ago) 03 Within the past 6 months (3 months but less	Go to next module		

			than 6 months ago) 04 Within the past year (6 months but less than 1 year ago) 05 Within the past 5 years (1 year but less than 5 years ago) 06 Within the past 10 years (5 years but less than 10 years ago) 07 10 years or more 08 Never smoked regularly 77 Don't know / Not sure 99 Refused	Ask if	
				SMOKDAY2 = 1 or 2.	
MTC.02	During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking?	STOPSMK2	1 Yes 2 No 7 Don't know / Not sure 9 Refused		

#### Module 23: Random Child Selection

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
Intro text	If CDEM.15 =			If CDEM.15 =		
and	1,			88, or 99 (No		
screening	Interviewer			children under		
	please read:			age 18 in the		
	Previously,			household, or		
	you indicated					

there was	Refused), go to	
one child age	next module.	
17 or		
younger in	CATI	
your	INSTRUCTION:	
, household. I	RANDOMLY	
would like to	SELECT ONE OF	
ask you some	THE CHILDREN.	
questions	This is the Xth	
about that	child. Please	
child.	substitute Xth	
cillia.		
	child's number	
If CDEM.15 is	in all questions	
>1 and	below.	
CDEM.15	INTERVIEWER	
does not	PLEASE READ: I	
equal 88 or	have some	
99,	additional	
Interviewer	questions	
please read:	about one	
Previously,	specific child.	
you indicated	The child I will	
, there were	be referring to	
[number]	is the Xth	
children age	[CATI: please	
17 or	fill in correct	
younger in	number] child	
your	in your	
household.	household. All	
Think about	following	
those	questions	
[number]	about children	
children in	will be about	
order of their	the Xth [CATI:	
birth, from	please fill in]	
oldest to	child.	
youngest.		
The oldest		
child is the		
first child		
and the		
youngest		
child is the		
last. Please		
include		
children with		
the same		
birth date,		
including		
twins, in the		
twins, in the		

	order of their birth.					
MRCS.01	What is the birth month and year of the [Xth] child?	RCSBIRTH	/ Code month and year 77/ 7777 Don't know / Not sure 99/ 9999 Refused			
MRCS.02	Is the child a boy or a girl?	RCSGENDR	1 Boy 2 Girl 3 Nonbinary/other 9 Refused	If RCSGENDR=1 or 2, go to MRCS.03. IF RCSGENDR=3 OR 9, GO TO NEXT QUESTION.		
MRCS.04	What was the child's sex on their original birth certificate?		1 Boy 2 Girl			
MRCS.03	Is the child Hispanic, Latino/a, or Spanish origin?	RCHISLA1	Read if response is yes: 1 Mexican, Mexican American, Chicano/a 2 Puerto Rican 3 Cuban 4 Another Hispanic, Latino/a, or Spanish origin Do not read: 5 No 7 Don't know / Not sure 9 Refused		If yes, ask: Are they	
MRCS.04	Which one or more of the following would you say is the race of the child?	RCSRACE1	10 White 20 Black or African American 30 American Indian or Alaska Native <b>40 Asian</b> 41 Asian Indian		Select all that apply If 40 (Asian) or 50 (Pacific Islander) is selected read and code	

	1	1				
			42 Chinese		subcategories	
			43 Filipino		underneath	
			44 Japanese		major heading.	
			45 Korean			
			46 Vietnamese			
			47 Other Asian			
			50 Pacific			
			Islander			
			51 Native			
			Hawaiian			
			52 Guamanian or			
			Chamorro			
			53 Samoan			
			54 Other Pacific			
			Islander			
			Do not read:			
			88 No choices			
			77 Don't know /			
			Not sure			
			99 Refused			
				IF MORE THAN		
				ONE RESPONSE		
				TO M25.04;		
				CONTINUE.		
				OTHERWISE,		
				GO TO		
				M25.06.]		
MRCS.05	Which one of	RCSBRAC2	10 White		If 40 (Asian) or	
	these groups		20 Black or		50 (Pacific	
	would you		African American		Islander) is	
	say best		30 American		selected read	
	represents		Indian or Alaska		and code	
	the child's		Native		subcategories	
	race?		40 Asian		underneath	
			41 Asian Indian		major heading.	
			42 Chinese			
			43 Filipino			
			44 Japanese			
			45 Korean			
			46 Vietnamese			
			47 Other Asian			
			<b>50 Pacific</b>			
			Islander			
			51 Native			
			Hawaiian			
			52 Guamanian or			
			Chamorro			
			53 Samoan			
1	1	1	E 4 Other Decific		1	
			54 Other Pacific Islander			

			Do not read: 77 Don't know / Not sure 99 Refused		
MRCS.06	How are you related to the child? Are you a	RCSRLTN2	Please read: 1 Parent (include biologic, step, or adoptive parent) 2 Grandparent 3 Foster parent or guardian 4 Sibling (include biologic, step, and adoptive sibling) 5 Other relative 6 Not related in any way Do not read: 7 Don't know / Not sure 9 Refused		

#### Module 24: Childhood Asthma Prevalence

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
				If response to CDEM.15 = 88 (None) or 99 (Refused), go to next module.		
MCAP.01	The next two questions are about the Xth child. Has a doctor, nurse or other health professional	CASTHDX2	1 Yes 2 No 7 Don't know/ not sure	Fill in correct [Xth] number. Go to next module		

	EVER said that the child has asthma?		9 Refused		
MCAP.02	Does the child still have asthma?	CASTHNO2	1 Yes 2 No 7 Don't know/ not sure 9 Refused		

#### Module 26: Sexual Orientation and Gender Identity (SOGI)

Question	Question text	Variable	Responses	SKIP INFO/	Interviewer	Column(s)
Number		names	(DO NOT READ UNLESS OTHERWISE NOTED)	CATI Note	Note (s)	
Prologue	The next two qu	estions are abo	out sexual orientat	ion and gender i	dentity	
				If sex= male (using BIRTHSEX, CELLSEX, LANDSEX) continue, otherwise go to MSOGI.01b.		
MSOGI.01a	Which of the following best represents how you think of yourself?	SOMALE	1 = Gay 2 = Straight, that is, not gay 3 = Bisexual 4 = Something else 7 = I don't know the answer 9 = Refused		Read if necessary: We ask this question in order to better understand the health and health care needs of people with different sexual orientations. Please say the number before the text response. Respondent can answer with either the	551

					number or the text/word.	
				If sex= female (using BIRTHSEX, CELLSEX, LANDSEX ) continue, otherwise go to MSOGI.02.		
MSOGI.01b	Which of the following best represents how you think of yourself?	SOFEMALE	1 = Lesbian or Gay 2 = Straight, that is, not gay 3 = Bisexual 4 = Something else 7 = I don't know the answer 9 = Refused		Read if necessary: We ask this question in order to better understand the health and health care needs of people with different sexual orientations. Please say the number before the text response. Respondent can answer with either the number or the text/word.	552
MSOGI.02	Do you consider yourself to be transgender?	TRNSGNDR	1 Yes, Transgender, male-to-female 2 Yes, Transgender, female to male 3 Yes, Transgender,		Read if necessary: Some people describe themselves as transgender when they experience a different gender	553

gender	identity from
nonconforming	their sex at
4 No	birth. For
7 Don't	example, a
know/not sure	person born
9 Refused	into a male
	body, but who
	feels female or
	lives as a
	woman would
	be transgender.
	Some
	transgender
	people change
	their physical
	appearance so
	that it matches
	their internal
	gender identity.
	Some
	transgender
	people take
	hormones and
	some have
	surgery. A
	transgender
	person may be
	of any sexual
	orientation –
	straight, gay,
	lesbian, or
	bisexual.
	If asked about
	definition of
	gender non-
	conforming:
	Some people
	think of
	themselves as
	gender non-
	conforming
	when they do
	not identify only
	as a man or only
	as a woman.
	If yes, ask Do
	you consider
	yourself to be 1.

		male-to-female,	
		2. female-to-	
		male, or 3.	
		gender non-	
		conforming?	
		U	
		Please say the	
		number before	
		the text	
		response.	
		Respondent can	
		answer with	
		either the	
		number or the	
		text/word.	

## Module 27: Family Planning

Question	Question	Variable	Responses	SKIP INFO/ CATI	Interviewer	Column(s)
Number	text	names	(DO NOT READ UNLESS OTHERWISE NOTED)	Note	Note (s)	
				IF RESPONDENT GREATER THAN 49 YEARS OF AGE, HAS HAD A HYSTERECTOMY, IS PREGNANT, OR IF RESPONDENT IS MALE GO TO THE NEXT MODULE		
PROLOGUE	The next set of questions asks you about your experiences preventing pregnancy and using birth control, also known as					

	family planning. Questions that ask about sexual intercourse are referring to sex where a penis is inserted into the vagina.				
MFP.01	In the past 12 months, did you have sexual intercourse?	1 Yes 2 No 7 Don't know/ not sure 9 Refused	Go to next module		
MFP.02	Some things people do to keep from getting pregnant include not having sex at certain times of the month, pulling out,	1 Yes		•	

	using birth control methods such as the pill, implant, shots, condoms, or IUD, having their tubes tied, or having a vasectomy. The last time you had sexual intercourse, did you or your partner do anything to keep you from getting pregnant?	2 No 7 Don't know/ not sure 9 Refused	GO TO MFP.06 GO TO MFP.07		
MFP.03	The last time you had sexual intercourse, what did you or your partner do to keep you from getting pregnant?	Read if necessary: 01 Female sterilization (Tubal ligation, Essure, or Adiana) 02 Male sterilization (vasectomy) 03 Contraceptive implant 04 Intrauterine device or IUD (Mirena, Levonorgestrel, ParaGard)		IF RESPONDENT REPORTS USING TWO METHODS, PLEASE CODE THE METHOD THAT OCCURS FIRST ON THE LIST. CODE THE OTHER METHOD IN QUESTION 4 (DO NOT ASK QUESTION 4). IF RESPONDENT REPORTS USING MORE THAN TWO METHODS, PLEASE CODE THE METHOD THAT OCCURS FIRST ON THE LIST. OF THE	

05 Shots	REMAINING
(Depo-Provera)	METHODS
	MENTIONED,
06 Birth	CODE THE
control pills,	METHOD THAT
Contraceptive	OCCURS FIRST
Ring	ON THE LIST IN
(NuvaRing),	QUESTION 4 (DO
Contraceptive patch (Ortho	NOT ASK
Evra)	QUESTION 4).
07 Condoms	
(male or	IF RESPONDENT
female)	REPORTS
08 Diaphragm,	"OTHER
cervical cap,	METHOD," ASK
sponge, foam,	RESPONDENT TO
jelly, film, or	"PLEASE BE
cream	SPECIFIC" AND ENSURE THAT
	THEIR RESPONSE
09 Had sex at a	DOES NOT FIT
time when less	INTO ANOTHER
likely to get	CATEGORY. IF
pregnant (rhythm or	RESPONSE DOES
natural family	FIT INTO
planning)	ANOTHER
	CATEGORY,
10 Withdrawal	PLEASE MARK
or pulling out	APPROPRIATELY.
11 Emergency	
contraception	
or the morning	
after pill (Plan	
B or ella)	
12 Other	
12 Other method	
Do not read:	
77 Don't	
know/Not sure	
99 Refused	

time you had sexual intercourse, what else, if anything, did you or yournecessary: 00 Nothing elseNOTE: IF RESPONDENT RESPONDENT REPORTS USING MORE THAN ONE ADDITIONAL METHOD, PLEASE CODE THE METHOD to keep you from getting pregnant?01 Female sterilization (Tubal ligation, Essure, or O Male sterilization (Vasectomy)NOTE: IF REPORTS USING MORE THAN ONE MORE THAN ONE HEMETHOD, PLEASE CODE THE METHOD THAT OCCURS FRST ON THE UST.02 Male sterilization (vasectomy)INTERVIEWER NOTE: IF RESPONDENT RESPONDENT REPORTS OTHER03 Contraceptive implantO3 OC Intraceptive implantINTERVIEWER RESPONDENT RESPONDENT RESPONSE DOES SPECIFIC" AND ENSINE DOES NOT FIT HER RESPONSE DOES NOT FIT INTO ANOTHER COTTACEPtive RESPONSE DOES04 Intrauterine device or IUD (Mirena, Levon Orgestrel, ParaGard)METHOD," ASK RESPONSE DOES SPECIFIC" AND ENSINE DOES NOT FIT INTO ANOTHER COTTACEPtive Ring (NuvaRing), CONTRACEPTIVE Ring (NuvaRing), CONTRACEPTIVE RING NOTHER CONTRACEPTIVE Ring NUVARING), CONTRACEPTIVE Patch (Ortho Evra)NOTE: IF RESPONSE DOES FIT INTO ANOTHER CATEGORY, PLEASE MARK APPROPRIATELY.	MFP.04	The last	Read if	INTERVIEWER
had sexual intercourse, what else, if anything, did you or your your your gartner do to keep you from getting pregnant?ON thing else on the sexual diagation, to anything, diagation, else essure, or Adiana)RESPONDENT REPORTS MORE THAN ADDITIONAL METHOD,	IVII F .04			
Intercourse, what else, if anything,00 Nothing elseREPORTS USING MORE THAN ONE ADDITIONAL METHOD, PEASE CODE Essure, or to keep you to keep you to keep you adiana)01 Female sterilization CONE Contraceptive implantNORE THAN ADDITIONAL METHOD, PLEASE CODE FIRST ON THE UIST.02 Male sterilization (vasectomy)FIRST ON THE UIST.FIRST ON THE UIST.03 Contraceptive implant03 NOTE: IF RESPONDENT RESPONDENT TO (Mirena, Levonorgestrel, ParaGard)NTERVIEWER NOTE: IF RESPONDENT TO "OTHER O4 Intrauterine device or IUD (Mirena, Levonorgestrel, ParaGard)METHOD," ASK RESPONSE DOES NOT FIT NOTHER CATEGORY. IF O6 Birth Contraceptive RESPONSE DOES Contraceptive (NuvaRing), CONTACEPTIVE NOTHER CATEGORY, PLEASE MARK APPROPRIATELY. PARAGARD			necessary.	
Intervoluse, if anything, did you orelseMORE THAN ONE ADDITIONAL METHOD, PLEASE CODE THE METHOD to keep you to keep you partner do to keep you Adiana)OI Female sterilization (Tubal ligation, PLEASE CODE FIRST ON THE UST.from getting pregnant?O2 Male sterilization (vasectomy)FIRST ON THE UST.02 Male sterilization (vasectomy)INTERVIEWER NOTE: IF RESPONDENT RESPONDENT RESPONDENT RESPONDENT TO "OTHER"03 (Mirena, Levonorgestrel, ParaGard)NOTE: IF RESPONSE DOES Contraceptive implant04 Intrauterine device or IUD (Mirena, Levonorgestrel, ParaGard)METHOD," ASK RESPONSE DOES Contraceptive INTO ANOTHER CATEGORY. IF O6 Birth Contraceptive Ring (NuvaRing), Contraceptive PatASE BE (NuvaRing), Contraceptive PatASE MARK APPROPRIATELY.			00 Nothing	
Wina test, it01 FemaleONEanything, did you or your01 FemaleADDITIONAL METHOD, PLEASE CODEyour(Tubal ligation, Essure, or Adiana)PLEASE CODEpartner do to keep youAdiana)THAT OCCURS FIRST ON THE UIST.from getting pregnant?02 Male sterilization (vasectomy)INTERVIEWER NOTE: IF RESPONDENT RESPONDENT RESPONDENT RESPONDENT TO METHOD," ASK RESPONDENT TO METHOD," ASK RESPONDENT TO METHOD," ASK RESPONDENT TO METHOD," ASK RESPONDENT TO METHOD," ASK RESPONDENT TO PLEASE BE (Mirena, Levonorgestrel, ParaGard)SPECIFIC" AND ENSURE THAT ParaGard)05 Shots (Depo-Provera)DOES NOT FIT (Depo-Provera)DOES NOT FIT NOT ANOTHER CATEGORY, IF Ring (NuvaRing), Contraceptive RingO6 Birth RESPONSE DOES CONTAL PLEASE MARK APROPRIATELY.			else	
anything, did you or your01 Female sterilizationADDITIONAL METHOD, PLEASE CODEyour partner do to keep you from getting pregnant?Cl Female Essure, or Adiana)ADDITIONAL METHOD, PLEASE CODEpartner do to keep you from getting pregnant?Cl Male sterilization (vasectomy)FIRST ON THE LIST.03 Contraceptive implantNTERVIEWER RESPONDENT RESPONDENT RESPONDENT TO "OTHER O4 Intrauterine device or IUD (Mirena, Levonorgestrel, ParaGard)NTERVIEWER RESPONSE DOES NOT FIT HEIR RESPONSE DOES NOT FIT HEIR RESPONSE DOES NOT FIT HEIR RESPONSE DOES NOT FIT HEIR RESPONSE DOES NOT FIT (Depo-Provera)05 Shots (Depo-Provera)DOES NOT FIT HEIR RESPONSE Contraceptive ANOTHER CATEGORY, IF RESPONSE DOES Contraceptive Ring (NuvaRing), Contraceptive PLEASE MARK APPROPRIATELY.				
dd you or your partner do to keep yousterilization (Tubal ligation, Essure, or Adiana)METHOD, PLEASE CODE THE METHOD THAT OCCURSfrom getting pregnant?02 Male sterilization (vasectomy)INTERVIEWER INST ON THE LIST.03 Contraceptive implant03 (Tatauterine device or IUD (Mirena, ParaGard)INTERVIEWER RESPONDENT RESPONDENT TO "PLEASE BE SPECIFIC" AND Levonorgestrel, ParaGard)05 Shots (Depo-Provera)DOES NOT FIT INTO ANOTHER (Contraceptive (Mirena, Evonorgestrel, ParaGard)SPECIFIC" AND ENSURE THAT THEIR RESPONSE DOES NOT FIT INTO ANOTHER (CatEGORY, IF Ring (NuvaRing), Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)PLEASE MARK APPROPRIATELY.			01 Female	
your partner do to keep you from getting pregnant?(Tubal ligation, Essure, or Adiana)PLEASE CODE THE METHOD THAT OCCURS FIRST ON THE LIST.02 Male sterilization (vasectomy)INTERVIEWER INTERVIEWER0303NOTE: IF RESPONDENT REPORTS "OTHER04 Intrauterine device or IUD (Mirena, Levonorgestrel, ParaGard)METHOD," ASK PECIFIC" AND ENSURE THAT THEIR RESPONSE DOES NOT FIT INTO ANOTHER CATEGORY, IF O6 Birth Contraceptive (MuvaRing), Contraceptive ParaGard)SPECIFIC" PECIFIC" AND ENSURE THAT THEIR RESPONSE DOES NOT FIT INTO ANOTHER CATEGORY, IF ANOTHER CATEGORY, IF Ring (NuvaRing), Contraceptive Patch (Ortho Evra)PLEASE MARK APPROPRIATELY.		did you or	sterilization	
partner do to keep you from getting pregnant?Essure, or Adiana)THE METHOD THAT OCCURS FIRST ON THE LIST.02 Male sterilization (vasectomy)01INTERVIEWER IST.0303INTERVIEWER RESPONDENT REPORTS "OTHER04 Intrauterine device or IUD (Mirena, Levonorgestrel, ParaGard)METHOD," ASK RESPONDENT TO "PLEASE BE SPECIFIC" AND ENSURE THAT THEIR RESPONSE DOES NOT FIT INTO ANOTHER Contraceptive INTO ANOTHER COTRACED06 Birth control pills, Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)OTHER RESPONSE OPER MARK APPROPRIATELY.		your	(Tubal ligation,	-
to keep you from getting pregnant?Adiana)THAT OCCURS FIRST ON THE LIST.02 Male sterilization (vasectomy)INTERVIEWER NOTE: IF RESPONDENT REPORTS "OTHER03 Contraceptive implant03 Contraceptive implant04 Intrauterine device or IUD (Mirena, Levonorgestrel, ParaGard)METHOD," ASK RESPONDENT TO "PLEASE BE SPECIFIC" AND ENSURE THAT THEIR RESPONSE OS Shots (Depo-Provera)05 Shots Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)Des NOT FIT INTO ANOTHER CATEGORY, PLEASE MARK APPROPRIATELY.		partner do	Essure, or	
from getting pregnant?02 Male sterilization (vasectomy)FIRST ON THE LIST.03 Contraceptive implant03 Contraceptive mplantNOTE: IF RESPONDENT REPORTS "OTHER04 Intrauterine device or IUD (Mirena, Levonorgestrel, ParaGard)METHOD," ASK RESPONDENT TO "PLEASE BE SPECIFIC" AND ENSURE THAT THEIR RESPONSE05 Shots (Depo-Provera)DOES NOT FIT IT OTHER CATEGORY. IF RESPONSE DOES FIT INTO ANOTHER CATEGORY, IF Ring (NuvaRing), Contraceptive Patch (Ortho Evra)		to keep you	Adiana)	
pregnant?O2 Male sterilization (vasectomy)LIST.03NOTE: IF RESPONDENT REPORTS "OTHERNOTE: IF RESPONDENT REPORTS "OTHER04 Intrauterine device or IUDMETHOD," ASK RESPONDENT TO "PLEASE BE Levonorgestrel, ParaGard)METHOD," ASK RESPONDENT TO "PLEASE BE DOES NOT FIT THEIR RESPONSE DOES NOT FIT INTO ANOTHER CATEGORY. IF ROB05 Shots (Depo-Provera)DOES NOT FIT INTO ANOTHER CATEGORY. IF RESPONSE DOES Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)HIST.		from getting		
sterilization (vasectomy)INTERVIEWER NOTE: IF RESPONDENT RESPONDENT REPORTS "OTHER METHOD," ASK device or IUD (Mirena, Levonorgestrel, ParaGard)INTERVIEWER RESPONDENT TO "PLEASE BE ENSURE THAT THEIR RESPONSE DOES NOT FIT (Depo-Provera)05 Shots (Depo-Provera)DOES NOT FIT INTO ANOTHER CATEGORY. IF RESPONSE DOES Contraceptive Ring (NuvaRing), CONTRACEPTIVE Patch (Ortho Evra)INTERVIEWER RESPONDENT TO "PLEASE MARK APPROPRIATELY.				
O3NOTE: IFContraceptive implantRESPONDENT REPORTS "OTHERO4 Intrauterine device or IUD (Mirena, Levonorgestrel, ParaGard)METHOD," ASK RESPONDENT TO "PLEASE BE SPECIFIC" AND ENSURE THAT THEIR RESPONSEO5 Shots (Depo-Provera)DOES NOT FIT INTO ANOTHER CATEGORY. IF Contraceptive Ring (NuvaRing), CONTRACEPTIVE Patch (Ortho Evra)			sterilization	
03 Contraceptive implantNOTE: IF RESPONDENT REPORTS "OTHER04 Intrauterine device or IUD (Mirena, Levonorgestrel, ParaGard)METHOD," ASK RESPONDENT TO "PLEASE BE SPECIFIC" AND ENSURE THAT THEIR RESPONSE05 Shots (Depo-Provera)DOES NOT FIT INTO ANOTHER CATEGORY. IF RESPONSE DOES FIT INTO Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)NOTE: IF RESPONSE METHOD," ASK RESPONSE DOES NOT FIT INTO ANOTHER CATEGORY, PLEASE MARK APPROPRIATELY.			(vasectomy)	INTERVIEWER
03RESPONDENT REPORTS "OTHER04 Intrauterine device or IUDMETHOD," ASK RESPONDENT TO "PLEASE BE SPECIFIC" AND ENSURE THAT ParaGard)05 Shots (Depo-Provera)DOES NOT FIT (NTO ANOTHER CATEGORY. IF O6 Birth Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)03RESPONDENT METHOD," ASK RESPONDENT TO "PLEASE BE SPECIFIC" AND ENSURE THAT THEIR RESPONSE ODES NOT FIT INTO ANOTHER CATEGORY. IF OF Birth Contraceptive Ring CATEGORY, PLEASE MARK APPROPRIATELY.				
Contraceptive implantREPORTS "OTHER04 Intrauterine device or IUDMETHOD," ASK RESPONDENT TO "PLEASE BE (Mirena, Levonorgestrel, ParaGard)METHOD," ASK RESPONDENT TO "PLEASE BE ENSURE THAT THEIR RESPONSE DOES NOT FIT (Depo-Provera)05 Shots (Depo-Provera)DOES NOT FIT INTO ANOTHER CATEGORY. IF O6 Birth Contraceptive Ring (NuvaRing), COntraceptive patch (Ortho Evra)FIT INTO APPROPRIATELY.				
Implant"OTHER04 Intrauterine device or IUD (Mirena, Levonorgestrel, ParaGard)METHOD," ASK RESPONDENT TO "PLEASE BE SPECIFIC" AND ENSURE THAT ParaGard)05 Shots (Depo-Provera)DOES NOT FIT INTO ANOTHER CATEGORY. IF O6 Birth Contraceptive Ring (NuvaRing), Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)				
O4 Intrauterine device or IUD (Mirena, Levonorgestrel, ParaGard)METHOD," ASK RESPONDENT TO "PLEASE BE SPECIFIC" AND ENSURE THAT THEIR RESPONSE DOES NOT FIT INTO ANOTHER CATEGORY. IF RESPONSE DOES control pills, Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)METHOD," ASK RESPONDENT TO "PLEASE BE SPECIFIC" AND ENSURE THAT THEIR RESPONSE DOES NOT FIT INTO ANOTHER CATEGORY. IF RESPONSE DOES FIT INTO ANOTHER ANOTHER ANOTHER ANOTHER ANOTHER Levonorgestrel, PLEASE MARK APPROPRIATELY.			implant	
device or IUD device or IUD (Mirena, Levonorgestrel, ParaGard) 05 Shots 05 Shots 05 Shots 06 Birth CATEGORY. IF 06 Birth CATEGORY. IF 06 Birth Contraceptive Ring (NuvaRing), Contraceptive PLEASE MARK APPROPRIATELY. Patch (Ortho Evra)			04 Intrautoring	
(Mirena, Levonorgestrel, ParaGard)"PLEASE BE SPECIFIC" AND ENSURE THAT THEIR RESPONSE DOES NOT FIT (Depo-Provera)05 Shots (Depo-Provera)DOES NOT FIT INTO ANOTHER CATEGORY. IF O6 Birth Contraceptive Ring (NuvaRing), Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)				
Image: constraint of the second sec				
Levonorgestrei, ParaGard)ENSURE THAT THEIR RESPONSE DOES NOT FIT INTO ANOTHER CATEGORY. IF 06 Birth Control pills, Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)ENSURE THAT THEIR RESPONSE DOES NOT FIT INTO ANOTHER CATEGORY, IF FIT INTO ANOTHER CATEGORY, PLEASE MARK APPROPRIATELY.				
ParaGard)THEIR RESPONSE05 ShotsDOES NOT FIT(Depo-Provera)INTO ANOTHERCATEGORY. IF06 BirthRESPONSE DOEScontrol pills,FIT INTOContraceptiveANOTHERRingCATEGORY,(NuvaRing),PLEASE MARKContraceptiveAPPROPRIATELY.patch (OrthoEvra)				
O5 Shots (Depo-Provera)DOES NOT FIT INTO ANOTHER CATEGORY. IF RESPONSE DOES FIT INTO ANOTHER CATEGORY, PLEASE MARK APPROPRIATELY.NuvaRing), Contraceptive Patch (Ortho Evra)DOES NOT FIT INTO ANOTHER CATEGORY, PLEASE MARK APPROPRIATELY.			ParaGard)	
INTO ANOTHER (Depo-Provera) O6 Birth control pills, Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)			05 Shots	
CATEGORY. IF 06 Birth control pills, Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)				
06 Birth control pills, ContraceptiveRESPONSE DOES FIT INTO ANOTHER CATEGORY, PLEASE MARK APPROPRIATELY.NuvaRing), Contraceptive patch (Ortho Evra)Please Mark APPROPRIATELY.			(Depo-Provera)	
Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)			06 Birth	
Contraceptive Ring (NuvaRing), Contraceptive patch (Ortho Evra)			control pills,	FIT INTO
Ring     CATEGORY,       (NuvaRing),     PLEASE MARK       Contraceptive     patch (Ortho       Evra)     Evra)				ANOTHER
(NuvaRing), Contraceptive patch (Ortho Evra)				CATEGORY,
Contraceptive patch (Ortho Evra)			-	
patch (Ortho Evra)				APPROPRIATELY.
Evra)				
07 Condoms			EVId)	
			07 Condoms	
(male or				
female)				
			(cinale)	
08 Diaphragm,			08 Diaphragm,	
cervical cap,			cervical cap,	
sponge, foam,				
jelly, film, or				
cream				
			cican	
09 Had sex at a			09 Had sex at a	
time when less			time when less	
likely to get			likely to get	

		pregnant (rhythm or natural family planning) 10 Withdrawal or pulling out 11 Emergency contraception or the morning after pill (Plan B or ella) 12 Other method Do not read: 77 Don't know/Not sure 99 Refused		
			Ask MFP.05 if respondent indicated method response options 01-08 and 11 in MFP.03 above; else skip MFP.05	
MP.05	Where did you get the [response from Q3] you used when you last had sexual intercourse?	Read if necessary: 01 Private doctor's office 02 Community health clinic, Community clinic, Public health clinic 03 Family planning or Planned	Go to MFP.07	

	05 Hospital outpatient clinic, emergency room, regular		
	hospital room 06Urgent care center, urgi- care or walk-in facility		
	07 In- store health clinic (like CVS, Target, or Walmart)		
	08 Health care visit with a pharmacist 09 Website or		
	app 10 Some other place		
Some reasons people might not do anything to keep from getting pregnant might include wanting a pregnancy, not being able to pay for birth	Read if necessary 01 You didn't think you were going to have sex/no regular partner 02 You just didn't think about it 03 You wanted a pregnancy	IF RESPONDENT REPORTS "OTHER REASON," ASK RESPONDENT TO "PLEASE SPECIFY" AND ENSURE THAT THEIR RESPONSE DOES NOT FIT INTO ANOTHER CATEGORY. IF RESPONSE DOES FIT INTO	

control, or	04 You didn't	CATEGORY,
not thinking	care if you got	PLEASE MARK
that they	pregnant	APPROPRIATELY.
can get		
pregnant.	05 You or your	
\A/last.uss	partner didn't	
What was	want to use	
your main	birth control	
reason for	(side effects,	
not doing	don't like birth	
anything to	control)	
prevent	06 You had	
pregnancy	trouble getting	
the last time	or paying for	
you had sexual	birth control	
intercourse?		
	07 You didn't	
	trust giving out	
	your personal	
	information to	
	medical	
	personnel	
	08 Didn't think	
	you or your	
	partner could	
	get pregnant	
	(infertile or too	
	old)	
	09 You were	
	using	
	withdrawal or	
	"pulling out"	
	10 You had	
	your tubes tied	
	(sterilization)	
	11 Your	
	partner had a	
	vasectomy	
	(sterilization)	
	12 You were	
	breast-feeding	

	I	I			
			or you just had a baby		
		c	a baby		
			13 You were		
			assigned male		
		a	at birth		
		1	14 Other		
		r	reasons		
		[	Do not read:		
		-	77 Don't		
			know/Not sure		
		g	99 Refused		
MFP.07	If you could		01 Female		
	use any		sterilization		
	birth control		Tubal ligation,		
	method you		Essure, or		
	wanted,	4	Adiana)		
	what method	C	02Male		
	would you	S	sterilization		
	use?	(	vasectomy)		
			03		
			Contraceptive		
			mplant		
			04 Intrauterine		
			device or IUD		
			Mirena,		
			_evonorgestrel,		
		F	ParaGard)		
		0	05 Shots		
			Depo-Provera)		
			06 Birth		
			control pills,		
			Contraceptive		
			Ring		
			NuvaRing),		
			Contraceptive		
			oatch (Ortho		
		E	Evra)		

07 Condoms (male or female) 08 Diaphragm, cervical cap,		
sponge, foam, jelly, film, or cream		
09 Having sex at a time when less likely to get pregnant (rhythm or natural family planning)		
10 Withdrawal or pulling out		
11 Emergency contraception or the morning after pill (Plan B or ella)		
12Other method		
13 I am using the method that I want to use		
14I don't want to use any method		
Do not read:		
77 Don't know/Not sure		
99 Refused		

### Module 28: Reactions to Race

Question	Question text	Variable	Responses	SKIP INFO/	Interviewer Note	Column(s)
Number		names	(DO NOT READ UNLESS	CATI Note	(s)	
			OTHERWISE			
			NOTED)			
MRTR.01	Earlier I asked		01 White		If the respondent	
	you to self-		02 Black or		requests	
	identify your		African		clarification of	
	race. Now I will		American		this question, say:	
	ask you how		03 Hispanic or		"We want to	
	other people		Latino		know how OTHER	
	identify you and		04 Asian		people usually	
	treat you.		05 Native		classify you in this	
			Hawaiian or		country, which	
	How do other		Other Pacific		might be different	
	people usually		Islander		from how you	
	classify you in this		06 American		classify yourself."	
	country? Would		Indian or		Laten de la companya	
	you say: White, Black or African		Alaska Native		Interviewer note:	
	American,		07 Mixed		do not offer "mixed race" as a	
	Hispanic or		Race 08 Some		category but use	
	Latino, Asian,		other group		as a code if	
	Native Hawaiian		77 Don't		respondent offers	
	or Other Pacific		know / Not		it.	
	Islander,		sure			
	American Indian		99 Refused			
	or Alaska Native,					
	or some other					
	group?					
MRTR.02	How often do you		1 Never		The responses can	
	think about your		2 Once a year		be interpreted as	
	race? Would you		3 Once a		meaning "at	
	say never, once a		month		least" the	
	year, once a		4 Once a		indicated time	
	month, once a		week		frequency. If a	
	week, once a day,		5 Once a day		respondent	
	once an hour, or		6 Once an		cannot decide	
	constantly?		hour		between two	
			8 Constantly		categories, check	
			7 Don't know		the response for	
			/ Not sure		the lower	
			9 Refused		frequency. For	
					example, if a	
					respondent says	
					that they think	

	]
about their race	
between once a	
week and once a	
month, check	
"once a month"	
as the response.	
MRTR.03   Within the past   1 Worse than	
12 months, do other races	
you feel that in 2 The same as	
general you were other races	
treated worse 3 Better than	
than, the same other races	
as, or better than 4 Worse than	
people of other some races,	
races? better than	
others	
5 Only	
encountered	
people of the	
same race	
7 Don't know	
/ Not sure	
9 Refused	
If EMPLOY1=	
3, 5, 6, 7, 8, 9	
GOTO [CATI	
skip pattern:	
This question	
should only	
be asked of	
those who are	
"employed for	
wages," "self-	
employed," or	
"out of work	
for less than	
one year."]	
MRTR.04     Within the past     1 Worse than	
12 months at other races	
work, do you feel 2 The same as	
you were treated other races	
worse than, the 3 Better than	
same as, or other races	
better than 4 Worse than	
people of other some races,	
races? better than	
others	
5 Only	
encountered	

		1		
		people of the		
		same race		
		7 Don't know		
		/ Not sure		
		9 Refused		
MRTR.05	Within the past	1 Worse than	If the respondent	
	12 months, when	other races	indicates that	
	seeking health	2 The same as	they do not know	
	care, do you feel	other races	about other	
	your experiences	3 Better than	people's	
	were worse than,	other races	experiences when	
	the same as, or	4 Worse than	seeking health	
	better than for	some races,	care, say: "This	
	people of other	better than	question is asking	
	races?	others	about your	
		5 Only	perceptions when	
		encountered	seeking health	
		people of the	care. It does not	
		same race	require specific	
		7 Don't know	knowledge about	
		/ Not sure	other people's	
		9 Refused	experiences	
MRTR.06	Within the past	1 Yes		
	30 days, have you	2 No		
	experienced any	7 Don't know		
	physical	/ Not sure		
	symptoms, for	9 Refused		
	example, a			
	headache, an			
	upset stomach,			
	tensing of your			
	muscles, or a			
	pounding heart,			
	as a result of how			
	you were treated			
	based on your			
	race?			
	1466:			

## Wisconsin State-Added 2: Hmong Identity

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note ASK IF STATERE1=1	Interviewer Note (s)	Column(s)
				Only ask if respondent is a state resident and mrace1=40 (Asian)	Pronunciation is MUHNG	

WI2.1	Do you	WI2.1	1 Yes		
	consider		2 No		
	yourself		7 Don't		
	Hmong?		Know/Not Sure		
			9 Refused		
	¿Те				
	consideras				
	Hmong?				

## Wisconsin State-Added 3: City of Milwaukee

THIS QUESTION WAS PROGRAMMED INCORRECTLY AND CANNOT BE USED									
FOR ANALYSIS									
Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note ASK IF STATERE1=1	Interviewer Note (s)	Column(s)			
				Only ask if respondent is a state resident and CTYCODE2 is not equal to Milwaukee.					
<del>WI3.1</del>	Do you live in the city of Milwaukee? ¿Vives en la ciudad de Milwaukee?	<del>WI3.1</del>	<del>1 Yes</del>						

### Wisconsin State-Added 4: Tobacco

Questio n Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note ASK IF STATERE1=1	Interviewer Note (s)	Column(s )
				Only ask if respondent is a state resident.		

WI4.1	Our next set of	SATB0100	1 Yes		]
VV14.1	questions is	SAIDUIUU	2 No		
	about all kinds of		7 Don't know		
	tobacco				
			/ Not sure 9 Refused		
	products. That		9 Refused		
	would include				
	those that are		1 sí		
	smoked, vaped,		2 No		
	chewed on,		7 No sé / No		
	sucked on and		estoy seguro		
	sniffed."		9 Se niega		
	Are you exposed				
	to other people's				
	tobacco smoke				
	while you are in				
	your home?				
	Nuestra				
	siguiente serie				
	de preguntas				
	trata sobre				
	todo tipo de				
	productos de				
	tabaco. Eso				
	incluiría				
	aquellos que se				
	fuman,				
	vaporizan,				
	mastican,				
	chupan y				
	olfatean ".				
	¿Está expuesto				
	al humo de				
	tabaco de otras				
	personas				
	mientras está				
	en su casa?				
WI4.2	During the past	SATB0400	00-07 = Days		
	seven days, on		77 = Don't		
	how many days		know		
	did you ride in a		99 = Refused		
	car with		JJ – Keruseu		
	someone who		00-07 = Días		
			77 = No sé		
	was smoking				
	cigarettes?		99 = Se niega		

WI4.3	Durante los últimos siete días, ¿cuántos días viajó en automóvil con alguien que fumaba cigarrillos? Have you ever stopped smoking for one day or longer because you were trying to quit smoking? ¿Alguna vez dejó de fumar durante un día o más porque estaba tratando de dejar de fumar?	SATBO700	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega	[if CTOB.01 "smoked at least 100 cigarettes" is not 1, skip to ctri01] [if CTOB.02 "now smoke" is 3 "not at all", skip to satb0800, used-quitline] [if MTC.02 (STOPSMOK2= 1) "stopped during the past 12 months?" is yes, skip to satb0800, used-quitline]	
WI4.4	[If R is current smoker (SMOKDAY2=1,2 AND STOPSMK2=1)] You mentioned earlier that you have stopped smoking for one day or longer during the past 12 months. [ALL] Please think about Usted mencionó anteriormente	SATB0800	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega	[If R never quit smoking so satb0700 GT 1, skip to ctri01]	

que dejó de	
fumar durante	
un día o más	
durante los	
últimos 12	
meses.	
[TODO]	
Por favor, piense	
en	
[if R is current	
smoker and has	
quit previously	
(SMOKDAY2=1,2	
your last quit	
attempt that	
lasted one day or	
longer	
[if R is former	
smoker and has	
quit	
(SMOKDAY2=3)]	
the time you	
quit smoking	
[ALL]	
Did you use the	
Wisconsin	
Tobacco Quit	
Line service	
El momento en	
que dejó de	
fumar	
[TODO]	
¿Usó el servicio	
de Wisconsin	
Tobacco Quit	
Line	
[[if R is current	
smoker and has	
quit previously	

WI4.5	<ul> <li>(SMOKDAY2=1,2)</li> <li> to help you in your quit attempt?</li> <li> para ayudarlo en su intento de dejar de fumar?</li> <li>[if R is former smoker and has quit (SMOKDAY2=3)]</li> <li> to help you quit?</li> <li> para ayudarte a dejar de fumar?</li> <li>[if MTC.01 LE &lt;7&gt;]</li> <li>When you quit smoking</li> </ul>	SATB1000	1 Yes 2 No 7 Don't know / Not sure 9 Refused	[if (MTC.01 LE <7>) or (MTC.02 EQ <1>) or (satb0700 EQ <1>)] continue	
	Cuando deje de fumar [if (MTC.02 EQ <1>) or (satb0700 EQ <1>)] The last time you tried to quit smoking Did you use a class or program to help you quit? La última vez que intentó dejar de fumar ¿Usó alguna clase o programa		1 sí 2 No 7 No sé / No estoy seguro 9 Se niega	[else][skip to ctri01][endif]	

WI4.6	para ayudarlo a dejar de fumar? What program did you use? ¿Qué programa usaste?	SATB1100	Open end response	[if satb1000 NE 1, skip to ctri01]	
WI4.7	In the past 12 months, have you seen a doctor, nurse or other healthcare professional to get any kind of care for yourself? En los últimos 12 meses, ¿ha visitado a un médico, enfermero u otro profesional de la salud para recibir algún tipo de atención para usted?	CTRI01	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega		
WI4.8	In the past 12 months, were you advised to quit smoking by a doctor or other health provider? En los últimos 12 meses, ¿un médico u otro proveedor de salud le aconsejó que dejara de fumar?	CTRI02	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega	SKIP TO SATB2200 IF SMOKE100>1 OR LASTSMK2>4	

WI4.9	In the past 12 months, were you advised to quit smoking by a dentist or dental hygienist? En los últimos 12 meses, ¿un dentista o higienista dental le aconsejó que dejara de fumar?	CTRI05	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega	[Ask if R had dental care in past 12 months (LASTDEN4=1)	
WI4.10	Have you ever used any smokeless tobacco product, such as chewing tobacco, snuff, snus, dip, orbs, sticks or strips? ¿Alguna vez ha usado algún producto de tabaco sin humo, como tabaco de mascar, rapé, snus, dip, orbes, palos o tiras?	SATB2200	1 Yes 2 No 7 Don't know / Not sure 8 Inapplicable 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega	[If R does currently use SLT (USENOW3=1 or 2), skip to satb2500; else ask satb2200] [If R does currently use SLT, so if (USENOW3=1 or 2 AND stateresident= 1) code the respondent as 8 'Inapplicable' for this question, and then skip to satb2500; else ask satb2200]	
WI4.11	Has a doctor, nurse or other health care provider ever asked you whether you use any type of smokeless tobacco product such as chewing tobacco, snuff, snus, dip, orbs, sticks or strips?	SATB2500	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega		

	¿Alguna vez un				
	médico,				
	enfermera u otro				
	proveedor de				
	atención médica				
	le preguntó si				
	usa algún tipo de				
	producto de				
	tabaco sin humo,				
	como tabaco de				
	mascar, rapé,				
	snus, dip, orbes,				
	palos o tiras?				
WI4.12	Has a dentist or	SATB2600	1 Yes		
	dental hygienist		2 No		
	ever asked you		7 Don't know		
	whether you use		/ Not sure		
	any type of		9 Refused		
	smokeless				
	tobacco product		1 sí		
	such as chewing		2 No		
	tobacco, snuff,		7 No sé / No		
	snus, dip, orbs,		estoy seguro		
	sticks or strips?		9 Se niega		
	¿Alguna vez le ha				
	preguntado un				
	dentista o				
	higienista dental				
	si usa algún tipo				
	de producto de				
	tabaco sin humo				
	como tabaco de				
	mascar, rapé,				
	snus, dip, orbes,				
	palos o tiras?				
WI4.13	How often do	SACA01	1 = Weekly		
	you currently		2 = Monthly		
	visit casinos in		, 3 = A few		
	Wisconsin?		times a year		
	Would you say		4 = Once a		
	weekly, monthly,		year or less		
	a few times a		5 = Do not		
	year, once a year		visit casinos		
	or less, or do you		7 = Don't		
	not visit casinos?		know		
			9 = Refused		
	¿Con qué				
	frecuencia visita		1 = semanal		
	actualmente los		2 = mensual		

	casinos en Wisconsin? ¿Diría usted semanalmente, mensualmente, algunas veces al año, una vez al año o menos, o no visita los casinos?		3 = algunas veces al año 4 = Una vez al año o menos 5 = No visite los casinos 7 = No lo sé 9 = Se niega		
WI4.14	If casinos in Wisconsin were to go smoke- free, would this make you more likely to visit them, less likely to visit them, or would it make no difference to you? Si los casinos en Wisconsin fueran libres de humo, ¿esto lo haría más probable que los visite, menos probable que los visite, o no haría ninguna diferencia para usted?	SACA02	1 = I would be more likely to visit 2 = I would be less likely to visit 3 = It would make no difference in how likely I am to visit 7 = Don't know 9 = Refused 1 = es más probable que visite 2 = Es menos probable que visite 3 = No habría ninguna diferencia en la probabilidad de que visite 7 = No lo sé 9 = Se niega	INTERVIEWER NOTE: IF R SAYS "DO NOT VISIT", PROMPT WITH: "We're asking how that change might affect your decision in the future." IF R STILL WON'T CHOOSE MORE/LESS/N O, ENTER DK. NOTA PARA EL ENCUESTADOR : SI R DICE "NO VISITAR", INDIQUE CON: "Estamos preguntando cómo ese cambio podría afectar su decisión en el futuro". SI R TODAVÍA NO ELIGE MÁS / MENOS / NO, INGRESE DK.	

		0.004				
WI4.15	Have you ever	CIG01	1 Yes	[this is for Rs		
	tried cigarette		2 No	that are not		
	smoking, even		7 Don't know	current		
	one or two		/ Not sure	smokers or		
	puffs?		9 Refused	former		
				smokers, so,		
	¿Alguna vez ha		1 sí	CTOB.01 NE 1]		
	probado fumar		2 No			
	cigarrillos,		7 No sé / No			
	aunque sea una		estoy seguro			
	o dos		9 Se niega			
	bocanadas?		0			
WI4.16	Which of the	ECIG0110	Please read:	[to be asked of		
	following		1 = I tried	Rs who have		
	statements best		regular	ever tried		
	applies to your		cigarettes	cigarette		
	use of regular		before I ever	smoking		
	cigarettes and e-		tried	(cig01=1 or		
	cigarettes or		electronic	CTOB.01=1),		
	other electronic		cigarettes or	and who have		
			other	ever tried e-		
	vaping products?		electronic			
				cigarettes		
	¿Cuál de las		vaping	(CTOB.04=2 or		
	siguientes		products	3 or 4)]		
	afirmaciones se		2 = I tried			
	aplica mejor a su		electronic			
	uso de cigarrillos		cigarettes or			
	regulares y		other			
	cigarrillos		electronic			
	electrónicos u		vaping			
	otros productos		products			
	de vapeo		before I ever			
	electrónico?		tried regular			
			cigarettes			
			7 = Don't			
			know			
			9 = Refused			
			1 = Probé			
			cigarrillos			
			regulares			
			antes de			
			probar los			
			cigarrillos			
			electrónicos u			
			otros			
			productos			
			electrónicos			
			de vapeo.			
	1	1	_ ac .apco.	1	1	I

	1	1	1	1	 ,
			2 = Probé cigarrillos electrónicos u otros productos electrónicos de vapeo antes de probar los cigarrillos regulares. 7 = No lo sé		
WI4.17	Do you think electronic cigarettes are less harmful to your health than regular cigarettes? ¿Cree que los cigarrillos electrónicos son menos dañinos para su salud que los cigarrillos normales?	SATB3200	9 = Se niega 1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega		
WI4.18	Do you think that breathing in the vapor or aerosol from other people's e- cigarettes or other electronic vaping devices can cause no harm, a little harm, some harm, or a lot of harm? ¿Crees que respirar el vapor o el aerosol de los cigarrillos electrónicos u otros dispositivos electrónicos de vapeo de otras	SATB3260	<ul> <li>1 = No harm</li> <li>2 = A little</li> <li>harm</li> <li>3 = Some</li> <li>harm</li> <li>4 = A lot of</li> <li>harm</li> <li>7 = Don't</li> <li>know</li> <li>9 = Refused</li> <li>1 = Sin daño</li> <li>2 = un poco</li> <li>de daño</li> <li>3 = Algo de</li> <li>daño</li> <li>4 = mucho</li> <li>daño</li> <li>7 = No lo sé</li> <li>9 = Se niega</li> </ul>		

					I
	personas no				
	puede causar				
	ningún daño, un				
	poco de daño,				
	algo de daño o				
	mucho daño?				
WI4.19	Next, I'll read a	SATB3300_IN		[if CTOB.04 "e-	
	list of reasons	T		cig use" is not	
	why you may			2 or 3 or 4, skip	
	have used			to SATB4010]	
	electronic			10 34184010]	
	cigarettes or				
	other electronic				
	vaping products.				
	For each one,				
	please tell me				
	yes or no.				
	A continuación,				
	leeré una lista de				
	las razones por				
	las que puede				
	haber usado				
	cigarrillos				
	electrónicos u				
	otros productos				
	de vapeo				
	electrónico. Para				
	cada uno, por				
	favor dígame sí o				
	_				
WI4.20	no.	5ATR2200A	1 Voc		
VV14.20	Because they are	SATB3300A	1 Yes 2 No		
	in style, they are				
	fun, or they are		7 Don't know		
	cool?		/ Not sure		
			9 Refused		
	¿Porque están de				
	moda, son		1 sí		
	divertidos o son		2 No		
	geniales?		7 No sé / No		
			estoy seguro		
			9 Se niega		
WI4.21	Because you like	SATB3300B	1 Yes		
	the flavors they		2 No		
	come in?		7 Don't know		
			/ Not sure		
	¿Porque te		9 Refused		
	gustan los				
			1 sí		
			-		

	sabores en los que vienen?		2 No 7 No sé / No estoy seguro 9 Se niega		
WI4.22	Because you can use them indoors where you can't smoke other tobacco products? ¿Porque puede usarlos en interiores donde no puede fumar otros productos de tabaco?	SATB3300C	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega		
WI4.23	Because you can use them at outdoor events where you can't smoke other tobacco products? ¿Porque puede usarlos en eventos al aire libre donde no puede fumar otros productos de tabaco?	SATB3300D	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega		
WI4.24	To help you try to quit smoking regular tobacco products? ¿Para ayudarlo a dejar de fumar productos de tabaco habituales?	SATB3300E	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega		

14/14 25	Decourse the	CATRODOC	1 1/00		
WI4.25	Because they are	SATB3300F	1 Yes		
	less harmful to		2 No		
	your health than		7 Don't know		
	regular tobacco		/ Not sure		
	products?		9 Refused		
	¿Porque son		1 sí		
	menos dañinos		2 No		
	para su salud que		7 No sé / No		
	los productos de		estoy seguro		
	tabaco		9 Se niega		
	normales?				
WI4.26	Because the	SATB3300G	1 Yes		
	vapor is less		2 No		
	harmful to the		7 Don't know		
	people around		/ Not sure		
	you than regular		9 Refused		
	tobacco				
	products?		1 sí		
			2 No		
	¿Porque el vapor		7 No sé / No		
	es menos dañino		estoy seguro		
	para las personas		9 Se niega		
	que lo rodean				
	que los				
	productos de				
	tabaco				
	normales?				
WI4.27	Because you like	SATB3300H	1 Yes		
	the effect you		2 No		
	get from the		7 Don't know		
	nicotine in them?		/ Not sure		
			9 Refused		
	¿Porque te gusta		5 Neruseu		
	el efecto que		1 sí		
	obtienes de la		2 No		
	nicotina que		7 No sé / No		
	contienen?				
	contienent		estoy seguro		
WI4.28	Have you ever	SATB4010	9 Se niega 1 Yes	[If satb4010	
VV14.20	smoked cigars,	34104010	2 No	NE 1, skip to	
	cigarillos, or little		7 Don't know	satb4030]	
	-			3alu4030J	
	cigars?		/ Not sure 9 Refused		
	: Up fumada		J REIUSED		
	¿Ha fumado		1.6		
	alguna vez puros,		1 sí		
	puritos o puros		2 No		
	pequeños?		7 No sé / No		
			estoy seguro		
			9 Se niega		

WI4.29	Do you now smoke cigars, cigarillos, or little cigars every day, some days, or not at all? ¿Fuma ahora puros, puritos o puros pequeños todos los días, algunos días o no fuma en absoluto?	SATB4020	<ul> <li>1 = Every day</li> <li>2 = Some days</li> <li>3 = Not at all</li> <li>7 = Don't</li> <li>know</li> <li>9 = Refused</li> <li>1 = todos los</li> <li>días</li> <li>2 = algunos</li> <li>días</li> <li>3 = Para nada</li> <li>7 = No lo sé</li> <li>9 = Se niega</li> </ul>		
WI4.30	When you have used tobacco products, do you or did you prefer those that are flavored, such as menthol, mint, clove, spice, candy, fruit, chocolate, alcohol, or other flavors? Cuando ha usado productos de tabaco, ¿prefiere o prefería los aromatizados, como mentol, menta, clavo, especias, dulces, frutas, chocolate, alcohol u otros sabores?	SATB4030	1 = Yes 2 = No 3 = Does not make any difference (IF VOLUNTEERE D) 7 = Don't know 9 = Refused 1 = si 2 = No 3 = No hace ninguna diferencia (SI ES VOLUNTARIO) 7 = No lo sé 9 = Se niega	[Ask satb4030 only if R ever used cigarettes, smokeless tobacco, e- cigarettes, or cigars { (CTOB.01 EQ 1) or (CTOB.01 EQ 1) or (CTOB.03 EQ 1) or (Satb2200 EQ 1) or (CTOB.04 EQ 2,3,4) or (Satb4010 EQ 1) }, else skip to satb7010 ]	
WI4.31	In the past 12 months, have you seen a healthcare professional for mental health treatment or counseling? En los últimos 12 meses, ¿ha visto a un profesional	SATB7010	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega		

	de la salud para recibir tratamiento o asesoramiento sobre salud mental?				
WI4.32	Are you now taking medicine or receiving treatment from a doctor or other health professional for any type of mental health condition or emotional problem? ¿Está tomando medicamentos o está recibiendo tratamiento de un médico u otro profesional de la salud por algún tipo de condición de salud mental o problema emocional?	SAMH01	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega		
WI4.33	In the past 12 months, have you seen a healthcare professional for substance use treatment or counseling? En los últimos 12 meses, ¿ha visto a un profesional de la salud para recibir tratamiento o asesoramiento por abuso de sustancias?	SATB7030	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega		

14/1 4 2 4		CATD7040	4 1/			
WI4.34	In the past 12	SATB7040	1 Yes	[If { R never		
	months, were		2 No	smoked OR R		
	you advised to		7 Don't know	did not smoke		
	quit smoking by		/ Not sure	in past year		
	a mental health		9 Refused	OR { R did not		
	or substance use			get MH		
	counselor?		1 sí	counseling		
			2 No	AND R did not		
	En los últimos 12		7 No sé / No	get SA		
	meses, ¿un		estoy seguro	counseling		
	consejero de		9 Se niega	SKIP TO NEXT		
	salud mental o		_	QUESTION IF		
	abuso de			[SMOKE100>1		
	sustancias le			OR		
	aconsejó que			LASTSMK2>4		
	dejara de fumar?			OR		
				(SATB7010>1		
				AND		
				SATB7030>1)]		
WI4.35	Which of the	SATB0353	Please read:	[# If satb0353	(INTERVIEWER	
114.33	following	34100333	01 = One, I did	EQ 1, skip to	NOTE: IF R	
	statements is		not use any	satbXXXX ]	CHOOSES	
			tobacco			
	true about your				ANSWER 1,	
	use of any kinds		products		STOP	
	of tobacco		before and		READING, AND	
	products during		haven't used		ENTER	
	the COVID-19		any during the		1.)	
	pandemic? In		pandemic			
	particular, think		02 = Two, I		(INTERVIEWER	
	about the times		started using		NOTE:	
	when we		tobacco		PANDEMIC	
	experienced lock		products		PERIOD IS	
	downs, the		03 = Three, I		MARCH 2020	
	closings of		quit using		THROUGH	
	schools,		tobacco		NOW.	
	churches and		products		TOBACCO USE	
	businesses,		04 = Four, I		INCLUDES	
	surges in the		used tobacco		CIGARETTES, E-	
	virus, and mask		products		CIGARETTES	
	mandates.		more than		OR VAPING,	
			usual		CIGARS, PIPES,	
	¿Cuál de las		05 = Five, I		HOOKAHS,	
	siguientes		used tobacco		SMOKELESS	
	afirmaciones es		products less		ТОВАССО,	
	verdadera sobre		than usual		ETC.)	
	su uso de		06 = Six, There			
	cualquier tipo de		was no		(NOTA PARA EL	
	productos de		change in my		ENCUESTADOR	
	tabaco durante		use of tobacco		: SI R ELIGE LA	
	la pandemia de		products		RESPUESTA 1,	
			products		RESPONDENT ,	

	COVID-19? En		77 = Don't		DEJE DE LEER Y	
			know		ENTRAR	
	particular, piense		99 = Refused			
	en los momentos		99 = Refused		1.)	
	en que		01 1.			
	experimentamos		01 = Uno, no		(NOTA PARA EL	
	cierres, cierres		he usado		ENCUESTADOR	
	de escuelas,		ningún		: EL PERÍODO	
	iglesias y		producto de		DE PANDEMIA	
	negocios,		tabaco antes y		ES DE MARZO	
	aumentos		no lo he usado		DE 2020	
	repentinos del		durante la		HASTA AHORA.	
	virus y mandatos		pandemia		EL USO DE	
	de		02 = Dos,		TABACO	
	enmascaramient		comencé a		INCLUYE	
	0.		usar		CIGARRILLOS,	
			productos de		CIGARRILLOS	
			tabaco		ELECTRÓNICOS	
			03 = Tres, dejé		O VAPORES,	
			de usar		CIGARROS,	
			productos de		PIPAS,	
			tabaco		GANCHOS,	
			04 = Cuatro,		TABACO SIN	
			usé productos		HUMO,	
			de tabaco más		ETC.)	
			de lo habitual		,	
			05 = Cinco,			
			usé productos			
			de tabaco			
			menos de lo			
			habitual			
			06 = Seis, no			
			hubo cambios			
			en mi uso de			
			productos de			
			tabaco			
			77 = No sé			
			99 = Se niega			
WI4.36	During the	SATB0356	Please read	[if satb0356 EQ		
1114.30	COVID-19	5/(100550	1= Switched	1 or		
	pandemic, have		type of	2 or 3, go to		
	you switched the		tobacco	satb0358;		
	type of tobacco		2 = Used	else skip to		
	products you		additional	satbXXXX1]		
	use, or use any		types of	Jaturnati		
			tobacco			
	additional types of tobacco		3 = Both			
	products that		switched type			
	you don't		of tobacco			
	typically use?		and used			

Durante el additional	
COVID-19 types	
pandemia, ¿ha 4 = Neither	
cambiado el tipo 7 = Don't	
de productos de know	
tabaco que usa o 9 = Refused	
ha usado algún	
tipo adicional de 1 = tipo de	
productos de tabaco	
tabaco que cambiado	
usa? adicionales de	
tabaco	
3 = Tanto	
cambiaron el	
tipo de tabaco	
como	
utilizaron	
tipos	
adicionales	
4 = Ninguno	
7 = No lo sé	
9 = Se niega	
WI4.37 What switches or SATB0358 Please read:	
additions did you 1 I switched	
make? from regular	
cigarettes to	
¿Cuáles fueron e-cigarettes	
los cambios o 2 I am now	
adiciones que using e-	
hizo?	
addition to my	
typical use of	
regular	
cigarettes	
3 I switched	
from regular	
cigarettes to	
some type of	
smokeless	
tobacco	
product (e.g.,	
chew, snuff,	
snus)	
4 I am now	
also using	
some type of	
some type of	

	 _
chew, snuff,	
snus)	
along with my	
usual use of	
regular	
cigarettes.	
5 Other (other	
specify)	
7 Don't	
know/Not	
sure	
9 Refused	
1 Cambié de	
los cigarrillos	
normales a los	
cigarrillos	
electrónicos	
2 Ahora estoy	
usando	
cigarrillos	
electrónicos	
además de mi	
uso típico de	
cigarrillos	
regulares	
3 Cambié de	
cigarrillos	
regulares a	
algún tipo de	
producto de	
tabaco sin	
humo (por	
ejemplo,	
mascar, rapé,	
snus)	
4 Ahora	
también estoy	
usando algún	
tipo de	
producto de	
tabaco sin	
humo (por	
ejemplo,	
mascar, rapé,	
snus)	
junto con mi	
uso habitual	
de cigarrillos	
regulares.	

			5 Otro (otro especificar) 7 No sé / No estoy seguro 9 Se niega			
WI4.38	How much do you think the COVID-19 pandemic has affected your tobacco use: not at all, a little, or a lot? ¿Cuánto cree que la pandemia de COVID-19 ha afectado su consumo de tabaco: nada, poco o mucho?	SATB0359	1 = Not at all 2 = A little 3 = A lot 7 = Don't know 9 = Refused 1 = Para nada 2 = un poco 3 = mucho 7 = No lo sé 9 = Se niega	[# if (satb0353 EQ 02, 03, 04, or 05) or (satb0356 EQ 1, 2, or 3), ask satb0359, else skip to satbXXXX]	(INTERVIEWER NOTE: PANDEMIC PERIOD IS MARCH 2020 THROUGH NOW. TOBACCO USE INCLUDES CIGARETTES, E- CIGARETTES OR VAPING, CIGARS, PIPES, HOOKAHS, SMOKELESS TOBACCO, ETC.) (R CAN ANSWER 'A LITTLE' OR 'A LOT' IF COVID PREVENTED THEM FROM QUITTING OR REDUCING TOBACCO USE.) (NOTA PARA EL ENCUESTADOR : EL PERÍODO DE PANDEMIA ES DE MARZO DE 2020 HASTA AHORA. EL USO DE TABACO INCLUYE CIGARRILLOS, CIGARRILLOS, CIGARRILLOS	

					PIPAS, GANCHOS, TABACO SIN HUMO, ETC.) (R PUEDE RESPONDER 'UN POCO' O 'MUCHO' SI COVID LE IMPIDIÓ DEJAR O REDUCIR EL USO DE TABACO.)	
WI4.39	The next 2 questions are about a marijuana like product, called Delta-8. Have you ever heard of Delta 8? It's also called "delta-8-THC", "marijuana-lite", or "diet weed"? Las siguientes 2 preguntas son sobre un producto similar a la marihuana, llamado Delta-8. ¿Alguna vez has oído hablar de Delta 8? ¿También se llama "delta-8- THC", "marihuana-lite" o "hierba dietética"?	SATBXXXX1	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega	If SATBXXX1=1, continue to next question, if not, go to next section.		

WI4.40	Have you ever	SATBXXXX2	1 Yes		
	used Delta 8?		2 No		
			7 Don't know		
	¿Ha utilizado		/ Not sure		
	alguna vez Delta		9 Refused		
	8?				
			1 sí		
			2 No		
			7 No sé / No		
			estoy seguro		
			9 Se niega		

## Wisconsin State-Added 5: Prescription Pain Medication

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
WI5.1	The next questions are about medications and other drugs that some people use. In the past year, did you use any pain medications that were prescribed to you by a doctor? Las siguientes preguntas son sobre medicamentos y otras drogas que usan algunas personas. El año pasado, ¿usó algún analgésico que le haya recetado un médico?	SAPD01	1 Yes 2 No 7 Don't know / Not sure 9 Refused 1 sí 2 No 7 No sé / No estoy seguro 9 Se niega	[if sapd01 NE 1, goto sapd05]	Do not read: If respondent does not have a regular job or is retired, they may count any physical activity or exercise they do No lea: Si el encuestado no tiene un trabajo regular o está jubilado, puede contar cualquier actividad física o ejercicio que realice.	
WI5.2	Was the pain medication that was prescribed for you one that	SAPD01B	1 = Yes, contained opioid	[if sapd01b ne <1>	INTERVIEWER NOTE: ("OH-pee-oyd", "hye- droh-COH-dohn")	

	contained an		2 = No, did not	goto	(OPIOIDS INCLUDE	
				goto	•	
	opioid pain		contain opioid	sapd02]	HYDROCODONE &	
	reliever, such as				OXYCODONE. NON-	
	hydrocodone, or		7 = Don't know		OPIOIDS INCLUDE	
	was it some		9 = Refused		NON-STEROIDAL	
	other kind of				ANTI-	
	pain reliever?		1 = Sí, opioide		INFLAMMATORY	
			contenido		DRUGS (NSAIDS),	
	¿El analgésico		2 = No, no		IBUPROFEN,	
	que le recetaron		contenía		NAPROXEN, &	
			opioide		ASPIRIN. ENTER YES	
	era uno que		•			
	contenía un		7 = No lo sé		FOR COMBINATION	
	analgésico		9 = Se niega		DRUGS CONTAINING	
	opioide, como				OPIOIDS.)	
	hidrocodona, o					
	era algún otro				NOTA PARA EL	
	tipo de				ENCUESTADOR: ("OH-	
	analgésico?				pee-oyd", "hye-droh-	
					COH-dohn")	
					(LOS OPIOIDES	
					INCLUYEN	
					HIDROCODONA Y	
					OXICODONA. LOS NO	
					OPIOIDES INCLUYEN	
					FÁRMACOS	
					ANTIINFLAMATORIOS	
					NO ESTEROIDES	
					(AINE) <i>,</i>	
					IBUPROFENO,	
					NAPROXEN Y	
					ASPIRINA. INGRESE SÍ	
					PARA LOS FÁRMACOS	
					COMBINADOS QUE	
					CONTIENEN	
					OPIOIDES).	
WI5.3	The last time that	SAPD01C	01 = Pain			
	an opioid pain	0, 1 0010	related to			
	medication was		cancer			
			02 = Post-			
	prescribed for					
	you,		surgical care,			
	what was the		for an			
	main reason it		orthopedic			
	was prescribed?		problem (bone			
	I'll read a list of		or tendon;			
	reasons,		includes joint			
	and please tell		replacement)			
	me which was		03 = Post-			
	the main one.					
			surgical care,			
	Was it for		for a non-			

	orthopedic	
(IF REASON IS	problem	
VOLUNTEERED,	04 = Back pain	
DO NOT READ	(chronic or	
THE LIST;	recurring acute	
OTHERWISE	pain)	
STOP WHEN THE	05 = Joint pain	
CORRECT	or arthritis	
REASON IS	06 = Dental	
REACHED.)	pain including	
pain related to	procedures	
cancer,	07 = Carpal	
post-surgical	tunnel	
care, for an	syndrome	
orthopedic	08 = An injury	
problem,	causing short	
post-surgical	term pain	
care, for a non-	09 = An injury	
orthopedic	causing long	
problem,	term pain	
back pain,	10 = Other	
joint pain or	physical	
arthritis,	conditions	
dental pain	causing pain	
including	11 = To prevent	
procedures,	or relieve	
carpal tunnel	withdrawal	
syndrome,	symptoms	
an injury causing	12 = Another	
short term pain,	reason	
an injury causing	(specify)	
long term pain,	77 = Don't	
other physical	know	
conditions	99 = Refused	
	99 – Keluseu	
causing pain,	01 = Dolor	
to prevent or relieve		
	relacionado	
withdrawal	con el cáncer	
symptoms,	02 = Atención	
or another	posquirúrgica,	
reason?	por un	
	problema	
La última vez que	ortopédico	
le recetaron un	(hueso o	
analgésico	tendón; incluye	
opioide,	reemplazo de	
¿Cuál fue la	articulación)	
razón principal	03 = Atención	
por la que se	posquirúrgica,	
recetó? Leeré	por un	

una lista de	problema no		
razones	ortopédico		
y por favor dime	04 = Dolor de		
cuál fue el	espalda (dolor		
principal. Fue por	agudo crónico		
	o recurrente)		
	05 = dolor		
(SI EL MOTIVO ES	articular o		
VOLUNTARIO,	artritis		
NO LEA LA LISTA;	06 = Dolor		
DE LO	dental		
CONTRARIO,	incluyendo		
DETÉNGASE	procedimientos		
CUANDO LLEGUE	07 = síndrome		
EL MOTIVO	del túnel		
CORRECTO).	carpiano		
dolor relacionado	08 = Una lesión		
con el cáncer,	que causa		
atención	dolor a corto		
posquirúrgica,	plazo		
para un	09 = Una lesión		
problema	que causa		
ortopédico,	dolor a largo		
atención	plazo		
posquirúrgica,	10 = Otras		
para un	condiciones		
problema no	físicas que		
ortopédico,	causan dolor		
dolor de	11 = Para		
espalda,	prevenir o		
dolor en las	aliviar los		
articulaciones o	síntomas de		
artritis,	abstinencia		
dolor dental,	12 = Otra razón		
incluidos los	(especificar)		
procedimientos,	77 = No sé		
síndrome del	99 = Se niega		
túnel carpiano,			
una lesión que			
causa dolor a			
corto plazo,			
una lesión que			
causa dolor a			
largo plazo,			
otras			
condiciones			
físicas que			
causan dolor,			
para prevenir o			
aliviar los			

	síntomas de					
	abstinencia,					
	u otra razón?					
WI5.4		SAPD02	1 Yes			
VV15.4	The last time you filled a	SAPDUZ	2 No			
	prescription for		7 Don't know /			
	pain medication,		Not sure			
	did you use any		9 Refused			
	of the pain					
	medication more		1 sí			
	frequently or in		2 No			
	higher doses		7 No sé / No			
	than directed by		estoy seguro			
	a doctor?		9 Se niega			
	La última vez que					
	surtió una receta					
	de analgésicos,					
	¿utilizó alguno de					
	los analgésicos					
	con más					
	frecuencia o en					
	dosis más altas					
	que las indicadas					
	por un médico?					
WI5.5	The last time you	SAPD03	1 Yes	[if sapd03		
	filled a		2 No	NE 1, skip		
	prescription for		7 Don't know /	to		
	pain medication		Not sure	sapd05]		
	was there any		9 Refused			
	medication left					
	over?		1 sí			
			2 No			
	La última vez que		7 No sé / No			
	surtió una receta		estoy seguro			
	de analgésicos,		9 Se niega			
	¿le sobró algún					
	medicamento?					
WI5.6	What did you do	SAPD04	1 = Kept it		(INTERVIEWER NOTE:	
	with the leftover		2 = Disposed of		DO NOT READ	
	prescription pain		it		RESPONSES WITH	
	medication?		3 = Gave it to		QUESTION, BUT IT'S	
			someone else		OK TO READ THEM	
	¿Qué hizo con el		4 = Sold it		FOR PROBING)	
	analgésico		5 = Other			
	recetado que le				(NOTA PARA EL	
	sobró?		7 = Don't know		ENCUESTADOR: NO	
			9 = Refused		LEER LAS	
					RESPUESTAS CON	
1	1	1	1	1		1
			1 = lo guardé		PREGUNTAS, PERO	

						1
			2 = Eliminado		ESTÁ BIEN LEERLAS	
			3 = Se lo di a		PARA SONDEAR)	
			otra persona			
			4 = lo vendí			
			5 = Otro			
			7 = No lo sé			
			9 = Se niega			
WI5.7	Now I would like	SAPD05	1 Yes	[if sapd05		
-	to ask you some		2 No	NE 1, skip		
	questions about		7 Don't know /	to next		
	prescription pain		Not sure	section]		
	medication that		9 Refused	section		
	was NOT		J Neluseu			
	prescribed		1 sí			
	· ·					
	specifically to		2 No			
	you by a doctor.		7 No sé / No			
			estoy seguro			
	In the past year,		9 Se niega			
	did you use					
	prescription pain					
	medication that					
	was NOT					
	prescribed					
	specifically to					
	you by a doctor?					
	We only want to					
	know about					
	prescription					
	medication, NOT					
	medication that					
	is available over					
	the counter.					
	Ahora me					
	gustaría hacerle					
	algunas					
	preguntas sobre					
	los analgésicos					
	recetados que					
	NO le recetó un					
	médico					
	específicamente.					
	El año pasado,					
	¿usó analgésicos					
	recetados que					
	NO le recetó un					
	médico					
	específicamente?					

	Solo queremos saber sobre					
	medicamentos recetados, NO					
	medicamentos					
	que están disponibles sin					
	receta.					
WI5.8	How did you obtain the	SAPD06	1 = Given to me for free from a		(INTERVIEWER NOTE: This refers to the last	
	prescription pain		friend or		time you used	
	medication?		relative		prescription pain	
			2 = Taken from		medication not	
	¿Cómo obtuvo el		owner without		prescribed for you.)	
	analgésico		his or her			
	recetado?		knowledge		(NOTE: DO NOT READ	
			3 = Purchased from friend or		RESPONSES WITH QUESTION, BUT IT'S	
			relative		OK TO READ THEM	
			4 = Purchased		FOR PROBING)	
			from street			
			dealer		(NOTA PARA EL	
			5 = Purchased		ENCUESTADOR: Esto	
			online		se refiere a la última	
			6 = Other 7 = Don't know		vez que usó analgésicos recetados	
			9 = Refused		que no le recetaron).	
					, , , ,	
			1 = Me lo dio		(NOTA: NO LEER LAS	
			gratis un amigo		RESPUESTAS CON	
			o familiar		PREGUNTAS, PERO	
			2 = Tomado del propietario sin		ESTÁ BIEN LEERLAS PARA SONDEAR)	
			su		PARA SUNDEARJ	
			conocimiento			
			3 = comprado a			
			un amigo o			
			familiar			
			4 = comprado			
			en un comerciante			
			callejero			
			5 = comprado			
			en línea			
			6 = Otro			
			7 = No lo sé			
WI5.9	Have you ever	SAPD0800	9 = Se niega 1 Yes	[if		
	used heroin,	5/11 00000	2 No	sapd0800		
				NE 1, go		

	even just one		7 Don't know /	to next	
	time?		Not sure	section]	
			9 Refused		
	¿Ha consumido				
	heroína alguna		1 sí		
	vez, aunque sea		2 No		
	una sola vez?		7 No sé / No		
			estoy seguro		
			9 Se niega		
WI5.10	Have you used	SAPD0850	1 Yes		
	heroin in the past		2 No		
	12 months?		7 Don't know /		
			Not sure		
	¿Ha consumido		9 Refused		
	heroína en los				
	últimos 12		1 sí		
	meses?		2 No		
			7 No sé / No		
			estoy seguro		
			9 Se niega		

## **Closing Statement**

Read

That was my last question. Everyone's answers will be combined to help us provide information about the health practices of people in Wisconsin. Thank you very much for your time and cooperation.

### Asthma Survey Continuation Script

CATI: IF ASTHMA3 = 1 or CASTHDX2 = 1, continue;

Qualified Level 3

DUMMY VARIABLE: Asthma Selection IF ASTHMA3=1 AND CASTHDX2 NE 1, SELECT ADULT. IF ASTHMA3 NE 1 AND CASTHDX2= 1, SELECT CHILD. IF ASTHMA3 = 1 AND CASTHDX2 = 1, SELECT CHILD;. ALL RESPONDENTS SELECTED FOR THE ADULT OR CHILD ASTHMA INTERVIEW CONTINUE

#### ASTELIG = 1

#### ADLTCHLD Which person in the household was selected as the focus of the asthma call-back?

- 1 Adult
- 2 Child

**RECRUIT** Thank you for your participation. You qualify for a follow-up survey that is being conducted to better understand (your/your child's) experiences with asthma. The information will be used to help develop and improve the asthma programs in [Wisconsin]. Again your answers are completely confidential and used only for statistical purposes.

If you don't have any questions we can get started now.

1 Yes - Continue now[Go to Pre CHILDName]2 No[Go to CALLBACK]

**CALLBACK** [INTERVIEWER, SAY IF NECESSARY: I understand your time is valuable and you may be tired from having completed the first interview.]

If you prefer, we could call you again within the next 2 weeks and ask the additional asthma-related questions at that time. 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 may refuse to participate in the future. Would it be okay if we called you back at a later time?

- 1 Yes
  - No [THANK AND TERMINATE]

ASTCB = 1 (IF CALLBACK=1) ASTCB = 2 (IF CALLBACK=2) ASTSTAT = 3 (IF CALLBACK=2) STAT = 2 (IF ASTELIG=1) Bro CHIL DIama: If A DI TCHI DE

2

Pre CHILDName: If ADLTCHLD=2; ask CHILDName; else go to PreADULTName.

CHILDName Can I please have your child's first name, initials or nickname [IF CALLBACK=1 display "so we can ask about the right child when we call back"]? This is the {CHILDAGE} year old child which is the {AGESEL.} CHILD.

[CATI: If more than one child, show child age {#} and which child was selected (*FIRST, SECOND, ETC.*) from child selection module]

#### KNOWMOST Are you the parent or guardian in the household who knows the most about {*CHILDName*}'s asthma?

- (1) YES (GO TO PreADULTName
- (2) NO (IF CALLBACK=1, GO TO ALTName)
- (7) DON'T KNOW/NOT SURE (IF CALLBACK=1, GO TO ALTName)
- (9) REFUSED (IF CALLBACK=1, GO TO ALTName)

#### IF RECRUIT=1, ASK ALTPRESENT

ALTPRESENT If the parent or guardian who knows the most about {*CHILDName*}'s asthma is

#### present, may I speak with that person now?

- (1) YES [respondent transfers phone to alternate] GOTO PreADULTName:
- (2) Person is not available
- (7) DON'T KNOW/NOT SURE [THANK AND TERMINATE]
- (9) REFUSED [THANK AND TERMINATE]

**ALTName** Can I please have the first name, initials or nickname of the person so we can call back and ask for them by name?

(1)	Alternate's Name:	[GOTO ALTCBTime]
(-)		

(7) DON'T KNOW/NOT SURE [THANK AND TERMINATE] [THANK AND TERMINATE]

(9) REFUSED

#### ALTCBTime:

When would be a good time to call back and speak with *{ALTName}*. For example, evenings, days, weekends?

Enter day/time: \_\_\_\_\_ [GOTO ASTCLBK]]

Pre ADULTName: ASTHMA3 = 1 or CASTHDX2 = 1 ASK ADULTName, else go to CLOSING. ADULTName [IF ALTPRESENT=1 display "Hello, my name is \_\_\_\_\_\_. I have been told that you are more knowledgeable about {CHILDName}'s asthma. It would be better if you would complete this interview.]

Can I please have your first name, initials or nickname [IF CALLBACK=1 display "so we know who to ask for when we call back"]?

> Enter respondent's first name, initials or nickname;

#### BRFSSTAT (BRFSCOMP) = 1

CATI: IF RECRUIT=1 and KNOWMOST=1, Go to SECTION 2 (Informed Consent)

CATI: IF RECRUIT=1 and ALTPRESENT=1, Go to SECTION 1

#### CATI: IF CALLBACK=1, THEN READ BELOW:

ASTCLBK Thank you very much for your time and cooperation. We will be in touch regarding [your/the child's] asthma within the next several days. Is there specific day and time that would be best for you?

[INTERVIEWER NOTE: Upon call back, select option 3 to continue survey ]

- 1. Yes CALLBACK MENU
- 2. No (schedule for one week from today, current time) **CALLBACK MENU**
- 3. CONTINUE SURVEY GO TO Section 1: Introduction

### **Closing Statement**

#### Please read:

That was my last question. Everyone's answers will be combined to help us provide information about the health practices of people in Wisconsin. Thank you very much for your time and cooperation.

## BRFSS/ASTHMA SURVEY ADULT & CHILD QUESTIONNAIRE - 2020 CATI SPECIFICATIONS

#### ASTSTAT = 2

#### SAMPLE ELEMENTS

PATIENT TYPE

- 1. Adult
- 2. Child

ADULT NAME

- ADULT SEX
  - 1. Male
  - 2. Female

CHILD NAME

- CHILD SEX
  - 1. Male
  - 2. Female

#### BRFSS 'ASTHNOW'

- 1. Yes
- 2. No
- 5. SYSTEM MISSING
- 7. Don't Know
- 9. Refused

#### BRFSS 'CASTHNO2'

- 1. Yes
- 2. No
- 5. SYSTEM MISSING
- 7. Don't Know
- 9. Refused

# CATI Programmers: IF INTERVIEW BREAKS OFF AT ANY POINT LEAVE REMAINING FIELDS <u>BLANK</u>. DO NOT FILL WITH ANY VALUE.]

MISDIAGNOSIS NOTE: If, during the survey, the interviewer discovers that the respondent never really had asthma because it was a misdiagnosis, then assign disposition code "4471 Respondent was misdiagnosed; never had asthma" as a final code and terminate the interview.

Section 1. Introduction

#### INTRODUCTION TO THE BRFSS Asthma call back for Adult respondents with asthma:

Hello, my name is \_\_\_\_\_\_. I'm calling on behalf of the Wisconsin Department of Health Services and the Centers for Disease Control and Prevention about <u>an asthma</u> {ALTERNATE: a health} study we are doing in your State. During a recent phone interview {sample person first name or initials} indicated {he/she} would be willing to participate in this study [if child selected: about //child's name//].

IF CONTINUATION SKIP TO Q1.1 IF FRAME=2 (CELL PHONE) ASK SAFE, IF FRAME=1 SKIP TO Q1.1 SAFE Is this a safe time to talk with you?

> Yes [Go to 1.1] No CALLBACK

#### 1.1 Are you {ADULT name/ALTName}?

- 1. Yes (go to Pre-1.5)
- 2. No

#### IF PATIENT TYPE=1 ADULT ASK 1.2, IF PATIENT TYPE=2 CHILD ASK C1.2 1.2 May I speak with {ADULT name}?

- 1. Yes (go to 1.4 when sample person comes to phone)
- 2. No, not available now

If not available set time for return call in 1.3

3. No, not at this number (GET NEW NUMBER)

#### IF PATIENT TYPE=1 ADULT ASK 1.2, IF PATIENT TYPE=2 CHILD ASK C1.2 C1.2 May I speak with {ADULTname/ALTName}?

- 1. Yes (go to 1.4 when sample person comes to phone)
- 2. Person not available now If not available set time for return call in 1.3
- (7) DON'T KNOW/NOT SURE
- (9) REFUSED

1.3 Enter time/date for return call \_\_\_\_\_

1.4 Hello, my name is \_\_\_\_\_\_. I'm calling on behalf of the Wisconsin Department of Health Services and the Centers for Disease Control and Prevention about an asthma study we are doing in your State. During a recent phone interview you indicated that (you/child's name) had asthma and would be able to complete the follow-up interview <u>on asthma</u> at this time.

#### 1.5 CATI: IF PATIENT TYPE=2 (CHILD), CONTINUE; ELSE GO TO SECTION 2: Informed Consent.READ: [IF CALLBACK=1 display During a recent phone interview] you gave us permission to ask some questions about {*CHILDName*}'s asthma.

ALTERNATE (no reference to asthma):

During a recent phone interview ["you" if MKPNAME=ADULTNAME; OR "adultname" if MKPNAME=ALTNAME, MKP is pointed by BRFSS 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.

#### **READ ALTERNATE ADULT:**

Hello, my name is \_\_\_\_\_\_. I'm calling on behalf of the Wisconsin Department of Health Services and the Centers for Disease Control and Prevention about an asthma study we are doing in Florida. During a recent phone interview {*ADULTName*} indicated {he/she} would be willing to participate in this study about {*CHILDName*}'s asthma. {*ADULTName*} has now indicated that you are more knowledgeable about {*CHILDName*}'s asthma. It would be better if you would complete this interview. {Should we allow the alternate to hand it back to the original person or even someone else? We could find ourselves in an infinite loop.}

I will not ask for your name, address, or other personal information that can identify you or *{CHILDName}*. Any information you give me will be confidential. If you have any questions, I can provide a telephone number for you to call to get more information.

[GO TO SECTION 2]

1.6 Hello, my name is \_\_\_\_\_\_. I'm calling on behalf of the Wisconsin Department of Health Services and the Centers for Disease Control and Prevention about an asthma study we are doing in your State.

#### 1.7 Are you {*ALTName*}?

- (1) Yes (go to 1.10 READ ALT 1)
- (2) No

#### 1.8 May I speak with {ALTName}?

- (1) Yes (go to 1.11 READ ALT 2 when person comes to phone)
- (2) Person not available
- 1.9 When would be a good time to call back and speak with *{ALTName}*. For example, evenings, days, weekends?

Enter day/time: \_\_\_\_\_

READ: Thank you we will call again later to speak with *{ALTName}*. [CATI: Start over at 1.6 at next call.]

#### 1.10 READ ALT 1

During a recent phone interview {ADULTName} indicated {CHILDName} had asthma and that you were more knowledgeable about {his/her} asthma. It would be better if you would complete this interview about {CHILDName}.

I will not ask for your name, address, or other personal information that can identify you or *{CHILDName}*. Any information you give me will be confidential. If you have any questions, I will provide a telephone number for you to call to get more information.

[GO TO SECTION 2]

#### 1.11 READ ALT 2:

Hello, my name is \_\_\_\_\_\_. I'm calling on behalf of the Wisconsin Department of Health Services and the Centers for Disease Control and Prevention about an asthma study we are doing in your State. During a recent phone interview {*ADULTName*} indicated {*CHILDName*} had asthma and that you were more knowledgeable about {*his/her*} asthma. It would be better if you would complete this interview about {*CHILDName*}.

I will not ask for your name, address, or other personal information that can identify you or *{CHILDName}*. Any information you give me will be confidential. If you have any questions, I will provide a telephone number for you to call to get more information.

#### [GO TO SECTION 2]

#### **Section 2: Informed Consent**

#### **INFORMED CONSENT**

[CATI: IF RECRUIT=1, READ: "I know we have already discussed (your/the child's) asthma, but as part of this continuation, I will need to validate some of your earlier answers."]

Before we continue, I'd like you to know that this survey is authorized by the U.S. Public Health Service Act

You were selected to participate in this study about asthma because of your earlier responses to questions about Asthma.

#### ADULT CONSENT

IF PATIENT TYPE=1 (ADULT), CONTINUE; ELSE GO TO CHILD CONSENT

#### [If "yes" to lifetime and "no" to still in Core BRFSS survey, read:]

- **S1.** Your answers to the asthma questions during the earlier survey indicated that a doctor or other health professional told you that you had asthma sometime in your life, but you do not have it now. Is that correct?
  - 1. Yes CONTINUE
  - 2. No GO TO REPEAT

Since you no longer have asthma, your interview will be very brief (about 5 minutes). 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. **[GO TO PRE-PERMISS (2.3)]** 

#### [If "yes" to lifetime and "yes" to still in Core BRFSS survey, read:]

- **S2.** Your answers to the asthma questions in the earlier survey indicated that a doctor or other health professional told you that you had asthma sometime in your life, and that you still have asthma. Is that correct?
  - 1. Yes CONTINUE
  - 2. No GO TO REPEAT

Since you have asthma now, your interview will last about 15 minutes. 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. **[GO TO PRE-PERMISS (2.3)]** 

#### **CHILD CONSENT**

[If responses for sample child were "yes" (1) to CASTHDX2 and "no" (2) to CASTHNO2 in core BRFSS interview:]

- **Q2.0A** The answers to asthma questions during the earlier survey indicated that a doctor or other health professional said that {*CHILDName*} had asthma sometime in {his/her} life, but does not have it now. Is that correct?
  - 1. Yes CONTINUE
  - 2. No GO TO REPEAT
  - (7) DON'T KNOW/NOT SURE GO TO REPEAT
  - (9) REFUSED GO TO REPEAT

Since {*CHILDName*} no longer has asthma, your interview will be very brief (about 5 minutes). **[GO TO Pre-PERMISS (2.3)]** 

# [If responses for sample child were "yes" (1) CASTHDX2 to and "yes" (1) to CASTHNO2 in core BRFSS survey:]

- **Q2.0B** Answers to the asthma questions in the earlier survey indicated that that a doctor or other health professional said that {*CHILDName*} had asthma sometime in his or her life, and that {*CHILDName*} still has asthma. Is that correct?
  - 1. Yes CONTINUE
  - 2. No **GO TO REPEAT**
  - (7) DON'T KNOW/NOT SURE GO TO REPEAT
  - (9) REFUSED GO TO REPEAT

Since {child's name} has asthma now, your interview will last about 15 minutes. **[GO TO Pre-PERMISS** (2.3)]

THE FOLLOWING QUESTIONS ARE ASKED IF THE RESPONDENT DID NOT AGREE WITH THE STATUS OF HIS/HER/THE CHILD'S ASTHMA

IF PATIENT TYPE=1 (ADULT), ASK REPEAT. IF PATIENT TYPE=2 (CHILD), GO TO EVER\_ASTH (2.1)

REPEAT (2.0) (Respondent did not agree with previously BRFSS recorded asthma status so double check if correct person from core survey is on phone.)

Ask:

Is this {sample person's name} and are you {sample person's age} years old?

- 1. Yes [continue to EVER\_ASTH (2.1)]
- 2. No
- 1. Correct person is available and can come to phone [return to question 1.1]
- 2. Correct person is not available [return to question 1.3 to set call date/time]
- 3. Correct person unknown, interview ends [disposition code 4306 is assigned

[GO TO CLOSING STATEMENT]

**EVER\_ASTH (2.1)** I would like to repeat the questions from the previous survey now to make sure you qualify for this study.

Have you ever been told by a doctor or other health professional that [IF PATIENT TYPE=ADULT "you have" / PATIENT TYPE=CHILD "Child Name has "] asthma?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED
- CUR\_ASTH (2.2) IF PATIENT TYPE=ADULT: Do you still have asthma? IF PATIENT TYPE=CHILD: Does {he/she} still have asthma?
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED

#### IF PATIENT TYPE=2 (CHILD), ASK RELATION; IF PATIENT TYPE=2 (ADULT), GO TO "READ". RELATION (2.3) What is your relationship to {*CHILDName*}?

- (1) MOTHER (BIRTH/ADOPTIVE/STEP) [go to READ]
- (2) FATHER (BIRTH/ADOPTIVE/STEP) [go to READ]
- (3) BROTHER/SISTER (STEP/FOSTER/HALF/ADOPTIVE)
- (4) GRANDPARENT (FATHER/MOTHER)
- (5) OTHER RELATIVE
- (6) UNRELATED
- (7) DON'T KNOW
- (9) REFUSED

#### GUARDIAN (2.4) Are you the legal guardian for {CHILDName}?

(1) YES

(2) NO(7) DON'T KNOW(9) REFUSED

#### READ: You do qualify for this study, I'd like to continue unless you have any questions.

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.

#### [If YES to 2.2 read:]

Since [IF PATIENT TYPE=ADULT "you" / IF PATIENT TYPE=CHILD "Child Name does"] have asthma now, your interview will last about 15 minutes. [Go to Pre-PERMISS (2.3)]

#### [If NO to 2.2 read:]

Since [IF PATIENT TYPE=ADULT "you do" / IF PATIENT TYPE=CHILD "Child Name does"] not have asthma now, your interview will last about 5 minutes. [Go to Pre-PERMISS (2.3)]

#### [If Don't know or refused to 2.2 read:]

Since you are not sure if [IF PATIENT TYPE=ADULT "you" / IF PATIENT TYPE=CHILD "Child Name does"] have asthma now, your interview will probably last about 10 minutes. **[Go to Pre-PERMISS (2.3)]** 

#### Some States may require the following section before going to section 3:

**READ:** Some of the information that you shared with us [IF CALLBACK=1 display: when we called you before] could be useful in this study.

- PERMISS (2.3) May we combine your answers to this survey with your answers from the prior survey?
  - (1) YES (Skip to Section 3)
  - (2) NO

(7) DON'T KNOW

(9) REFUSED

TERMINATE: Upon survey termination, READ:

Those are all the questions I have. I'd like to thank you on behalf of the Wisconsin Department of Health Services 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 877-551-6138. Thanks again. Goodbye

Note: Disposition code is automatically assigned here by CATI as "2211 Sel. Resp. ref. combine ans." Selected Respondent refused combining responses with BRFSS" and the survey will end. This disposition code will only be needed if the optional question PERMISS (2.3) is asked.

**Qualified Level 4** 

	Section 3. Recent History
AGEDX (3.1)	IF PATIENT TYPE=ADULT: How old were you when you were first told by a doctor or other health professional that you had asthma? IF PATIENT TYPE=CHILD: How old was {child's name} when a doctor or other health professional first said {he/she} had asthma?
	[INTERVIEWER: ENTER 888 IF LESS THAN ONE YEAR OLD]
	(ENTER AGE IN YEARS) [RANGE CHECK: 001-115, 777, 888, 999]
	(777) DON'T KNOW (888) under one year old (999) REFUSED
	[CATI CHECK: AGEDX LESS THAN OR EQUAL TO AGE OF RESPONDENT FROM CORE SURVEY] [CATI CHECK: IF RESPONSE = 77, 99 VERIFY THAT 777 AND 999 WERE NOT THE INTENT IF RESPONSE = 88 VERIFY THAT 88 IS 88 YEARS OLD AND 888 IS UNDER 1]
INCIDNT (3.2)	How long ago was that? Was it" <b>READ CATEGORIES</b>
	(1) Within the past 12 months
	(2) 1-5 years ago
	(3) more than 5 years ago
	(7) DON'T KNOW
	(9) REFUSED

**LAST\_MD (3.3)** How long has it been since you last talked to a doctor or other health professional about [your/Child name's] asthma? This could have been in a doctor's office, the hospital, an emergency room or urgent care center.

#### [INTERVIEWER: READ RESPONSE OPTIONS IF NECESSARY] [INTERVIEWER: OTHER PROFESSIONAL INCLUDES HOME NURSE]

- (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

LAST\_MED (3.4) How long has it been since [you/ he/she] last took asthma medication? [INTERVIEWER: READ RESPONSE OPTIONS IF NECESSARY]

- (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

#### **INTRODUCTION FOR LASTSYMP:**

**READ**: Symptoms of asthma include coughing, wheezing, shortness of breath, chest tightness or phlegm production when **[YOU DO/CHILD NAME DOES]** NOT have a cold or respiratory infection.

LASTSYMP (3.5) How long has it been since [you / he/she] last had any symptoms of asthma? [INTERVIEWER: READ RESPONSE OPTIONS IF NECESSARY]

- (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

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

IF LAST SYMPTOMS (LASTSYMP 3.5) WERE WITHIN THE PAST 3 MONTHS (1, 2 OR 3) CONTINUE. IF LAST SYMPTOMS (LASTSYMP 3.5) WERE 3 MONTHS TO 1 YEAR AGO (4), SKIP TO EPISODE INTRODUCTION (EPIS\_INT - BETWEEN 4.4 AND 4.5); IF LAST SYMPTOMS (LASTSYMP 3.5) WERE 1-5+ YEARS AGO (05, 06 OR 07), SKIP TO SECTION 5; IF NEVER HAD SYMPTOMS (88), SKIP TO SECTION 5, IF DK/REF (77, 99) CONTINUE.

IF LASTSYMP = 1, 2, 3 then continue IF LASTSYMP = 4 SKIP TO EPIS\_INT (between 4.4 and 4.5) IF LASTSYMP = 88, 05, 06, 07 SKIP TO INS1 (Section 5) IF LASTSYMP = 77, 99 then continue

**SYMP\_30D (4.1)** During the past 30 days, on how many days did [you / Child name] have any symptoms of asthma?

\_\_\_\_DAYS [RANGE CHECK: (01-30, 77, 88, 99)]

CLARIFICATION: [1-29, 77, 99]

[SKIP TO 4.3 ASLEEP30]

(88) NO SYMPTOMS IN THE PAST 30 DAYS	
(30) EVERY DAY	

#### [SKIP TO EPIS\_INT] [CONTINUE]

 (77) DON'T KNOW
 [SKIP TO 4.3 ASLEEP30]
 [99) REFUSED
 [SKIP TO 4.3 ASLEEP30]
 [SKIP TO 4.3 ASLEEP30]

 <th

**DUR\_30D (4.2)** [Do you/ 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.

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED
- ASLEEP30 (4.3) During the past 30 days, on how many days did symptoms of asthma make it difficult for [you / him/her] to stay asleep?

\_\_\_\_ DAYS/NIGHTS [RANGE CHECK: (01-30, 77, 88, 99)]

- (88) NONE
- (30) EVERY DAY (Added 1/24/08)
- (77) DON'T KNOW
- (99) REFUSED
- **SYMPFREE (4.4)** During the <u>past two weeks</u>, on how many days [were you / was Child name] completely symptom-free, that is no coughing, wheezing, or other symptoms of asthma?

\_\_\_\_Number of days [RANGE CHECK: (01-14, 77, 88, 99)

- (88) NONE
- (77) DON'T KNOW
- (99) REFUSED

EPIS\_INT IF LAST SYMPTOMS WAS 3 MONTHS TO 1 YEAR AGO (LASTSYMP (3.5) = 4) PICK UP HERE, SYMPTOMS WITHIN THE PAST 3 MONTHS PLUS DK AND REFUSED (LASTSYMP (3.5) = 1, 2, 3, 77, 99) CONTINUE HERE AS WELL 7/7/2009 **READ**: 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. EPIS\_12M (4.5) During the past 12 months, [have you / has Child name] had an episode of asthma or an asthma attack? (1) YES (2) NO [SKIP TO INS1 (section 5)] (7) DON'T KNOW [SKIP TO INS1 (section 5)] (9) REFUSED [SKIP TO INS1 (section 5)] EPIS\_TP (4.6) During the past three months, how many asthma episodes or attacks [have you / has he/she] had? [RANGE CHECK: (001-100, 777, 888, 999)] (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]

#### **DUR\_ASTH (4.7)** How long did [your / his/her] MOST RECENT asthma episode or attack last?

- 1\_\_ Minutes
- 2\_\_ Hours
- 3\_\_ Days
- 4\_\_ Weeks
- 555 Never
- 777 Don't know / Not sure
- 999 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

All respondents continue here:

INS1 (5.01)

[Do you / Does Child name] have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare or Medicaid?

(1) YES	[continue]
(2) NO	[SKIP TO PRE- C5.4]
(7) DON'T KNOW	[SKIP TO PRE- C5.4]
(9) REFUSED	[SKIP TO PRE- C5.4]

#### ASK C5.2 IF PATIENT TYPE=2 (CHILD); ELSE GO TO INS2. INS\_TYP (C5.2) What kind of health care coverage does

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?

- (1) Parent's employer
- (2) Medicaid/Medicare
- (3) CHIP {replace with State specific name}
- (4) Other
- (7) DON'T KNOW
- (9) REFUSED

**INS2 (5.02)** During the past 12 months was there any time that [you / he/she] did not have any health insurance or coverage?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

#### ASK C5.4 IF PATIENT TYPE=2 (CHILD); ELSE GO TO LOGIC BELOW.

**FLU\_SHOT (C5.4)** A flu shot is an influenza vaccine injected in your arm. During the past 12 months, did {CHILD'S NAME} have a flu shot?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED
- **FLU\_SPRAY (C5.5)** 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?
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED

[IF SAMPLED PERSON DOES NOT CURRENTLY HAVE ASTHMA AND THEY ANSWERED "NEVER" (88) OR "MORE THAN ONE YEAR AGO" (05, 06 or 07) TO SEEING A DOCTOR ABOUT ASTHMA (LAST\_MD (3.3)), TAKING ASTHMA MEDICATION (LAST\_MED (3.4)), AND SHOWING SYMPTOMS OF ASTHMA (LASTSYMP (3.5)), SKIP TO SECTION 6]

The best known value for whether or not the adult "still has asthma" is used in the skip below. It can be the previously answered BRFSS core value or the answer to CUR\_ASTH (2.2) if this question is asked in this call back survey If the respondent confirms in the "Informed Consent" question that the previously answered BRFSS core (BRFSS ASTHNOW) value is correct then the value from the BRFSS core question (BRFSS ASTHNOW) is used. If the respondent does not agree with the previous BRFSS core value 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.

IF respondent agrees 1 (Yes) with "Informed Consent":

IF BRFSS (PATIENT TYPE=ADULT: core value for ASTHNOW, "Do you still have asthma?" = 2 (No), 7 (DK), or 9 (Refused) / PATIENT TYPE=CHILD: CASTHNO2 "Does the child still have asthma?" = 2 (No), 7 (DK), or 9 (Refused))

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 6; otherwise continue with Section 5.

The above "if" Statement can also be reStated in different words as:

IF BRFSS (PATIENT TYPE=ADULT: core value for ASTHNOW, "Do you still have asthma?" = 2 (No), 7 (DK), or 9 (Refused) / PATIENT TYPE=CHILD: CASTHNO2 "Does the child still have asthma?" = 2 (No), 7 (DK), or 9 (Refused)) AND ((LAST\_MD = 4) OR (LAST\_MED = 1, 2, 3 or 4) OR (LASTSYMP = 1, 2, 3 or 4) THEN Continue with Section 5 otherwise skip to Section 6) IF BRFSS (PATIENT TYPE=ADULT: core value for ASTHNOW, "Do you still have asthma?" = 1 (Yes) / PATIENT TYPE=CHILD: CASTHNO2 "Does the child still have asthma?" = 1 (Yes)) continue with Section 5.

IF respondent DOES NOT agree 2 (No) with "Informed Consent" REPEAT = 1:

IF CUR\_ASTH (2.2) = 2 (No), 7 (DK), or 9 (Refused) 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 6; otherwise continue with Section 5.

The above "if" Statement can also be reStated in different words as:

IF CUR\_ASTH (2.2) = 2 (No), 7 (DK), or 9 (Refused) AND ((LAST\_MD = 4) OR (LAST\_MED = 1, 2, 3 or 4) OR (LASTSYMP = 1, 2, 3 or 4) THEN Continue with Section 5; otherwise skip to Section 6)

IF CUR\_ASTH (2.2) = 1 (Yes) continue with section 5.

ASK ACT\_DAYS30 (5.6) IF PATIENT TYPE=2 (CHILD); ELSE GO TO NER\_TIME (5.1).

ACT\_DAYS30 (5.6) 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?

- (1) NOT AT ALL
- (2) A LITTLE
- (3) A MODERATE AMOUNT
- (4) A LOT
- (7) DON'T KNOW
- (9) REFUSED

#### NER\_TIME (5.1) [IF LAST\_MD (3.3) = 88, 05, 06, 07; SKIP TO MISS\_DAY]

During the past 12 months how many times did [you / he/she] see a doctor or other health professional for a routine checkup for [your / his/her] asthma?

\_\_\_\_\_ ENTER NUMBER [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]

(888) NONE

(777) DON'T KNOW (999) REFUSED

**ER\_VISIT (5.2)** 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, [have you / has Child name] had to visit an emergency room or urgent care center because of [your / his/her] asthma?

(1) YES

(2) NO

[SKIP TO URG\_TIME]

(7) DON'T KNOW	[SKIP TO URG_TIME]
(9) REFUSED	[SKIP TO URG_TIME]

**ER\_TIMES (5.3)** During the past 12 months, how many times did [you / he/she] visit an emergency room or urgent care center because of [your / his/her] asthma?

\_\_\_\_\_ ENTER NUMBER [RANGE CHECK: (001-365, 777, 888, 999)] [Verify any entry >50]

(888) NONE (Skip back to 5.2) (777) DON'T KNOW (999) REFUSED

[CATI CHECK: IF RESPONSE = 77, 99 VERIFY THAT 777 AND 999 WERE NOT THE INTENT]

[CATI CHECK: IF RESPONSE TO 5.2 IS "YES" AND RESPONDENT SAYS NONE OR ZERO TO 5.3 ALLOW LOOPING BACK TO CORRECT 5.2 TO "NO"]

[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.]

URG\_TIME (5.4) [IF ONE OR MORE ER VISITS (ER\_TIMES (5.3)) INSERT "Besides those emergency room or urgent care center visits,"]

During the past 12 months, how many times did [you / Child name] see a doctor or other health professional for urgent treatment of worsening asthma symptoms or for an asthma episode or attack?

#### ENTER NUMBER [RANGE CHECK: (001-365, 777, 888, 999)] [Verify any entry >50]

(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]

[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.]

#### HOSP\_VST (5.5) [IF LASTSYMP > 5 AND < 7, SKIP TO MISS\_DAY IF LASTSYMP=88 (NEVER), SKIP TO MISS\_DAY]

During the past 12 months, that is since [1 YEAR AGO TODAY], [have you / has Child name] had to stay overnight in a hospital because of [your / his/her] asthma? Do not include an overnight stay in the emergency room.

- (1) YES (2) NO [SKIP TO MISS\_DAY]
- (7) DON'T KNOW[SKIP TO MISS\_DAY](9) REFUSED[SKIP TO MISS\_DAY]
- **HOSPTIME (5.6A)** During the past 12 months, how many different times did [you / he/she] stay in any hospital overnight or longer because of [your / his/her] asthma?

\_\_\_\_\_TIMES [RANGE CHECK: (001-365, 777, 999)] [Verify any entry >50]

(777) DON'T KNOW (999) REFUSED [CATI CHECK: IF RESPONSE = 77, 99 VERIFY THAT 777 AND 999 WERE NOT THE INTENT]

[CATI CHECK: IF RESPONSE TO 5.5 IS "YES" AND RESPONDENT SAYS NONE OR ZERO TO 5.6A ALLOW LOOPING BACK TO CORRECT 5.5 TO "NO"]

- **HOSPPLAN (5.7)** The last time {you /he/she} left the hospital, did a health professional TALK with you (IF PATIENT TYPE=CHILD, INSERT "or Child name") about how to prevent serious attacks in the future?
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED

[HELP SCREEN: Health professional includes doctors, 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".]

#### IF PATIENT TYPE=1 (ADULT), CONTINUE; ELSE GO TO SECTION 6

**MISS\_DAY (5.8A)** During the past 12 months, how many days were you unable to work or carry out your usual activities because of your asthma?

[INTERVIEWER: If response is, "I don't work", emphasize USUAL ACTIVITIES"]

\_\_\_\_ENTER NUMBER DAYS [3 NUMERIC-CHARACTER-FIELD, RANGE CHECK: (001-365, 777, 888, 999)] [Verify

any entry >50] IDISPLAY THE THREE POSSIBILITIES BELOW ON THE CATI SCREEN FOR THIS

[DISPLAY THE THREE POSSIBILITIES BELOW ON THE CATI SCREEN FOR THIS QUESTION TO ASSIST THE INTERVIEWER]

(888) ZERO

(777) DON'T KNOW (999) REFUSED

[CATI CHECK: IF RESPONSE = 77, 88, 99 VERIFY THAT 777, 888 AND 999 WERE NOT THE INTENT]

- ACT\_DAYS30 (5.9) During just the past 30 days, would you say you limited your usual activities due to asthma not at all, a little, a moderate amount, or a lot?
  - (1) NOT AT ALL
  - (2) A LITTLE
  - (3) A MODERATE AMOUNT
  - (4) A LOT
  - (7) DON'T KNOW
  - (9) REFUSED

COORDIN (5.10) Does anyone help you arrange or coordinate your asthma care among the different doctors or services that you use?

- {READ IF NECESSARY: By "arrange or coordinate," I mean: Is there anyone who helps you make sure that you get all the health care and services you needs, that health care providers share information, and that these services fit together and are paid for in a way that works for you?}
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED

	Section 6. Knowledge of Asthma/Management Plan
TCH_SIGN (6.1)	Has a doctor or other health professional ever taught you (IF PATIENT TYPE=CHILD, INSERT "or Child name")
	a. How to recognize early signs or symptoms of an asthma episode?
	[HELP SCREEN: Health professional includes doctors, nurses, physician assistants, nurse practitioners, and health educators]
	(1) YES (2) NO
	(7) DON'T KNOW (9) REFUSED
TCH_RESP (6.2)	Has a doctor or other health professional ever taught you (IF PATIENT TYPE=CHILD, INSERT "or Child name")
	b. What to do during an asthma episode or attack?
	[HELP SCREEN: Health professional includes doctors, nurses, physician assistants, nurse practitioners, and health educators]
	(1) YES (2) NO
	<ul><li>(7) DON'T KNOW</li><li>(9) REFUSED</li></ul>
TCH_MON (6.3)	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 (IF PATIENT TYPE=CHILD, INSERT "or Child name") …
	c. How to use a peak flow meter to adjust {your / his/her} daily medications?

## [HELP SCREEN: Health professional includes doctors, nurses, physician assistants, nurse practitioners, and health educators]

- (1) YES (2) NO
- (7) DON'T KNOW(9) REFUSED

**MGT\_PLAN (6.4)** 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 (IF PATIENT TYPE=CHILD, INSERT "or Child name") an asthma action plan?

## [HELP SCREEN: Health professional includes doctors, nurses, physician assistants, nurse practitioners, and health educators]

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

**MGT\_CLAS (6.5)** Have you (IF PATIENT TYPE=CHILD, INSERT "or Child name") ever taken a course or class on how to manage [your / his/her] asthma?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

#### Section 7. Modifications to Environment

- **HH\_INT READ:** The following questions are about [your / Child name's] household and living environment. I will be asking about various things that may be related to experiencing symptoms of asthma.
- AIRCLEANER (7.1) 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.

Is an air cleaner or purifier regularly used inside [your/ Child name's] home?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

**DEHUMID (7.2)** A dehumidifier is a small, portable appliance which removes moisture from the air.

Is a dehumidifier regularly used to reduce moisture inside [your / Child name's] home?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

## **KITC\_FAN (7.3)** Is an exhaust fan that vents to the outside used regularly when cooking in [your / Child name's] kitchen?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

#### COOK\_GAS (7.4) Is gas used for cooking (IF PATIENT TYPE=CHILD, INSERT "in {his/her} home)?

- (1) Yes
- (2) NO
- (7) DON'T KNOW(9) REFUSED

## **ENV\_MOLD (7.5)** In the past 30 days, has anyone seen or smelled mold or a musty odor inside [your / his/her] home? Do not include mold on food.

- (1) YES
- (2) NO
- (7) DON'T KNOW(9) REFUSED

## **ENV\_PETS (7.6)** Does [your / Child name's] household have pets such as dogs, cats, hamsters, birds or other feathered or furry pets that spend time indoors?

- (1) YES (2) NO (SKIP TO 7.8)
- (7) DON'T KNOW (SKIP TO 7.8) (9) REFUSED (SKIP TO 7.8)

#### **PETBEDRM (7. 7)** Are pets allowed in [your / his/her] bedroom?

#### [SKIP THIS QUESTION IF ENV\_PETS = 2, 7, 9]

- (1) YES
- (2) NO
- (3) SOME ARE/SOME AREN'T

- (7) DON'T KNOW
- (9) REFUSED
- C\_ROACH (7.8) In the past 30 days, has anyone seen a cockroach inside [your / his/her] home?
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED

#### HELP SCREEN: Studies have shown that cockroaches may be a cause of asthma. Cockroach droppings and carcasses can also cause symptoms of asthma.

**C\_RODENT (7.9)** In the past 30 days, has anyone seen mice or rats inside [your / his/her] home? Do not include mice or rats kept as pets.

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

#### HELP SCREEN: Studies have shown that rodents may be a cause of asthma.

WOOD\_STOVE (7.10) Is a wood burning fireplace or wood burning stove used in [your / Child name's] home?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

HELP SCREEN: OCCASIONAL USE SHOULD BE CODED AS "YES".

**GAS\_STOVE (7.11)** Are unvented gas logs, unvented gas fireplaces, or unvented gas stoves used in [your / his/her] home?

- (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.

S\_INSIDE (7.12) In the past week, has anyone smoked inside [your / his/her] home?

- (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."

#### MOD\_ENV (7.13) INTERVIEWER READ: Now, back to questions specifically about [you / Child name].

Has a health professional ever advised you to change things in [your / his/her] home, school, or work to improve [your / his/her] asthma?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

## [HELP SCREEN: Health professional includes doctors, nurses, physician assistants, nurse practitioners, and health educators]

**MATTRESS (7.14)** [Do you / Does he/she] use a mattress cover that is made especially for controlling dust mites?

[INTERVIEWER: If needed: 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.]

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED
- **E\_PILLOW (7.15)** [Do you / Does he/she] use a pillow cover that is made especially for controlling dust mites?

[INTERVIEWER: If needed: This does not include normal pillow covers 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.]

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED
- **CARPET (7.16)** [Do you / Does Child name] have carpeting or rugs in [your / his/her] bedroom? This does not include throw rugs small enough to be laundered.
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED
- HOTWATER (7.17) Are [your / his/her] sheets and pillowcases washed in cold, warm, or hot water?
  - (1) COLD
  - (2) WARM
  - (3) HOT

#### DO NOT READ

- (4) VARIES
- (7) DON'T KNOW
- (9) REFUSED
- **BATH\_FAN (7.18)** In [your / Child name's] bathroom, do you regularly use an exhaust fan that vents to the outside?
  - (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 THEY USE MOST FREQUENTLY FOR SHOWERING AND BATHING.

#### Section 8. Medications

OTC (8.1) [IF LAST\_MED = 88 (NEVER), SKIP TO SECTION 9. ELSE, CONTINUE.]

The next set of questions is about medications for asthma. The first few questions are very general, but later questions are very specific to [your / Child name's] medication use.

Over-the-counter medication can be bought without a doctor's order. [Have you / Has Child name] ever used over-the-counter medication for [your / his/her] asthma?

(1) YES

- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

**INHALERE (8.2)** [Have you / Has he/she] ever used a prescription inhaler?

(1) YES (2) NO

[SKIP TO SCR\_MED1]

(7) DON'T KNOW[SKIP TO SCR\_MED1](9) REFUSED[SKIP TO SCR\_MED1]

**INHALERH (8.3)** Did a doctor or other health professional show [you / him/her] how to use the inhaler?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

### [HELP SCREEN: Health professional includes doctors, nurses, physician assistants, nurse practitioners, and health educators]

- **INHALERW (8.4)** Did a doctor or other health professional watch [you / him/her] use the inhaler?
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED

#### SCR\_MED1 (8.5) [IF LAST\_MED = 4, 5, 6, 7, 77, or 99, SKIP TO SECTION 9] (88 removed)

Now I am going to ask questions about specific prescription medications [you / Child name] may have taken for asthma <u>in the past 3 months</u>. I will be asking for the names, amount, and how often [you take / he/she takes] each medicine. I will ask separately about medication taken in various forms: pill or syrup, inhaler, and Nebulizer.

It will help to get [your / Child name's] medicines so you can read the labels. Can you please go get the asthma medicines while I wait on the phone?

- (1) YES
- (2) NO [SKIP TO INH\_SCR]
   (3) RESPONDENT KNOWS THE MEDS [SKIP TO INH\_SCR]
   (7) DON'T KNOW [SKIP TO INH\_SCR]
   (9) REFUSED [SKIP TO INH\_SCR]

#### SCR\_MED3 (8.7) [when Respondent returns to phone:] Do you have all the medications?

#### [INTERVIEWER: Read if necessary]

- (1) YES I HAVE ALL THE MEDICATIONS
- (2) YES I HAVE SOME OF THE MEDICATIONS BUT NOT ALL
- (3) NO
- (7) DON'T KNOW
- (9) REFUSED

# INH\_SCR (8.8)[IF INHALERE (8.2) = 2 (NO) SKIP TO PILLS]In the past 3 months [have you / has Child name] taken prescription asthma medicine<br/>using an inhaler?

- (1) YES (2) NO [SKIP TO PILLS]
- (7) DON'T KNOW
   [SKIP TO PILLS]
   [9) REFUSED
   [SKIP TO PILLS]

#### INH\_MEDS (8.9)

For the following inhalers the respondent can choose up to eight medications; however, each medication can only be used once (in the past, errors such as 030303 were submitted in the data file). When 66 (Other) is selected as a response, the series of questions ILP01 (8.11) to ILP10 (8.19) is not asked for that response.

In the past 3 months, what prescription asthma medications did [you / he/she] take by inhaler? [MARK ALL THAT APPLY. PROBE: Any other prescription asthma inhaler medications?]

## [INTERVIEWER: IF NECESSARY, ASK THE RESPONDENT TO SPELL THE NAME OF THE MEDICATION.]

Note: CATI programmers, note that the top ten items (in bold below) should be highlighted in the CATI system if possible so they can be found more easily.

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

Levalbuterol tartrate Maxair Metaproteronol	lev-al-BYOU-ter-ohl măk-sâr
	măk-sâr
Metaproteropol	
Metaproteronor	met"ah-pro-ter'ĕ-nol (or met-a-proe-TER-e-nole)
Mometasone furoate	moe-MET-a-sone
Nedocromil	ne-DOK-roe-mil
Pirbuterol	pēr-bu'ter-ōl (or peer-BYOO-ter-ole)
Pro-Air HFA	proh-air HFA
Proventil	pro"ven-til' (or pro-vent-il)
Pulmicort Flexhaler	pul-ma-cort flex-hail-er
QVAR	q -vâr (or q-vair)
Salbutamol (or Albuterol)	săl-byū'tə-môl'
Salmeterol	sal-ME-te-role
Serevent	Sair-a-vent
Spiriva HandiHaler or Respimat	speh REE vah - RES peh mat
(Tiotropium bromide)	
Stiolto Respimat (tiotropium	sti-OL-to– RES peh mat
bromide & olodaterol)	
Symbicort	sim-buh-kohrt
Terbutaline (+ T. sulfate)	ter-bu'tah-lēn (or ter-BYOO-ta-leen)
Tornalate	tor-na-late
Trelegy Ellipta ((fluticasone	TREL-e-gee e-LIP-ta
furoate, umeclidinium & vilanterol)	
Triamcinolone acetonide	tri"am-sin'o-lōn as"ĕ-tō-nīd' (or trye-am-SIN-oh- lone)
	Nedocromil Pirbuterol Pro-Air HFA Proventil Pulmicort Flexhaler QVAR Salbutamol (or Albuterol) Salmeterol Serevent Spiriva HandiHaler or Respimat (Tiotropium bromide) Stiolto Respimat (tiotropium promide & olodaterol) Symbicort Ferbutaline (+ T. sulfate) Fornalate Frelegy Ellipta ((fluticasone Furoate, umeclidinium & vilanterol)

#### [IF RESPONDENT SELECTS ANY ANSWER <66, SKIP TO ILP03]

(88) NO PRESCRIPTION INHALERS [SKIP TO PILLS]

(77) DON'T KNOW	[SKIP TO PILLS]
(99) REFUSED	[SKIP TO PILLS]

[100 ALPHANUMERIC CHARACTER LIMIT FOR 66]

OTH\_I1 (8.10) ENTER OTHER MEDICATION FROM (8.9) IN TEXT FIELD IF MORE THAN ONE MEDICATION IS GIVEN, ENTER ALL MEDICATIONS ON ONE LINE.

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.

[LOOP BACK TO ILP03 AS NECESSARY TO ADMINSTER QUESTIONS ILP03 THRU ILP10 FOR EACH MEDICINE 01 – 44 REPORTED IN INH\_MEDS, BUT NOT FOR 66 (OTHER).]

[FOR FILL [MEDICINE FROM INH\_MEDS SERIES] FOR QUESTIONS ILP03 THROUGH ILP10]

#### SKIP before ILP03

IF [MEDICINE FROM INH\_MEDS SERIES] IS ADVAIR (01) OR FLOVENT ROTADISK (15) OR MOMETASONE FUROATE (39) OR ASMANEX (40) OR FORADIL (34) OR MAXAIR (20) OR PULMICORT (25) OR SEREVENT (27) OR SYMBICORT (42) SKIP TO 8.14

## ILP03 (8.13) A spacer is a small attachment for an inhaler that makes it easier to use. Do you / Does he/she use a spacer with [MEDICINE FROM INH\_MEDS SERIES]?

- (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

[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.]

[HELP SCREEN: The response category 3 (disk or dry powder) and 4 (built in spacer) are primarily intended for medications Beclomethosone (7) Beclovent (08), Budesonide (11) and QVAR (36), which are known to come in disk or breathe activated inhalers (which do not use a spacer). However, new medications may come on the market that will need either category, so 3 or 4 can be used for other medications as well.]

- **ILP04 (8.14)** In the past 3 months, did [you / Child name] take [MEDICINE FROM INH\_MEDS SERIES] when [you / he/she] had an asthma episode or attack?
  - (1) YES
  - (2) NO
  - (3) NO ATTACK IN PAST 3 MONTHS
  - (7) DON'T KNOW
  - (9) REFUSED
- **ILP05 (8.15)** In the past 3 months, did [you / he/she] take [MEDICINE FROM INH\_MEDS SERIES] before exercising?
  - (1) YES
  - (2) NO
  - (3) DIDN'T EXERCISE IN PAST 3 MONTHS
  - (7) DON'T KNOW
  - (9) REFUSED
- **ILP06 (8.16)** In the past 3 months, did [you / he/she] take [MEDICINE FROM INH\_MEDS SERIES] on a regular schedule everyday?
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED
- ILP08 (8.18) How many times per day or per week [did you / did he/she] use [MEDICINE FROM INH\_MEDS SERIES]?
  - 3 \_\_ Times per DAY [RANGE CHECK: (>10)]

Times per WEEK 4

[RANGE CHECK: (>75)]

- 555 Never
- 666 LESS OFTEN THAN ONCE A WEEK
- 777 Don't know / Not sure
- 999 Refused

[RANGE CHECK: 301-399, 401-499, 555, 666, 777, 999]

#### [ASK ILP10 ONLY IF INH\_MEDS = 3, 4, 9, 20, 21, 23, 24, 28, 30, 33, 37, 38, 41 OTHERWISE SKIP TO PILLS (8.20)]

ILP10 (8.19) How many canisters of [MEDICINE FROM INH MEDS SERIES] [have you / has Child name] used in the past 3 months?

#### [INTERVIEWER: IF RESPONDENT USED LESS THAN ONE FULL CANISTER IN THE PAST THREE MONTHS, CODE IT AS '88']

\_\_\_ CANISTERS

(77) DON'T KNOW (88) NONE (99) REFUSED [RANGE CHECK: (01-76, 77, 88, 99)]

#### [HELP SCREEN: IF RESPONDENT INDICATES HE/SHE HAS MULTIPLE CANISTERS, (I.E., ONE IN THE CAR, ONE IN PURSE, ETC.) ASK THE RESPONDENT TO ESTIMATE HOW MANY FULL CANISTERS HE/SHE USED. THE INTENT IS TO ESTIMATE HOW MUCH MEDICATION IS USED, NOT HOW MANY **DIFFERNT INHALERS.**]

**PILLS (8.20)** In the past 3 months, [have you / has he/she] taken any prescription medicine in pill form for [your / his/her] asthma?

- (1) YES (2) NO

[SKIP TO SYRUP]

(7) DON'T KNOW (9) REFUSED

[SKIP TO SYRUP] [SKIP TO SYRUP] PILLS\_MD (8.21) For the following pills the respondent can choose 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).

What prescription asthma medications [do you / does Child name] take in pill form? [MARK ALL THAT APPLY. PROBE: Any other prescription asthma pills?]

[INTERVIEWER: IF NECESSARY, ASK THE RESPONDENT TO SPELL THE NAME OF THE MEDICATION.]

Note: the yellow numbered items below are new medications added in 2008. Also, CATI programmers, note that the top ten items (in bold below) should be highlighted in the CATI system if possible so they can be found more easily.

	Medication	Pronunciation
01	Accolate	ac-o-late
02	Aerolate	air-o-late
03	Albuterol	ăl'- <b>bu</b> 'ter-ōl (or al- <b>BYOO-</b> ter-all)
04	Alupent	al-u-pent
49	Brethine	breth-een
05	Choledyl (oxtriphylline)	ko-led-il
07	Deltasone	del-ta-sone
08	Elixophyllin	e-licks <b>-o-</b> fil-in
11	Medrol	Med-rol
12	Metaprel	Met-a-prell
13	Metaproteronol	met"ah-pro- <b>ter</b> 'ĕ-nōl (or met-a-proe- <b>TER</b> -e-nole)
14	Methylpredinisolone	meth-ill-pred-niss-oh-lone (or meth-il-pred-NIS-oh-
		lone)
15	<u>Montelukast</u>	mont-e <b>-lu</b> -cast
17	Pediapred	Pee-dee-a-pred
18	<u>Prednisolone</u>	pred-NISS-oh-lone
19	<u>Prednisone</u>	PRED-ni-sone
21	Proventil	pro <b>-ven</b> -til
23	Respid	<b>res-</b> pid
24	Singulair	<b>sing-</b> u-lair
25	Slo-phyllin	slow- fil-in
26	Slo-bid	slow-bid
48	<u>Terbutaline (+ T.</u>	ter byoo' ta leen
	<u>sulfate)</u>	
28	Theo-24	thee-o-24
30	Theochron	thee -o-kron
31	Theoclear	thee-o-clear
32	Theodur	thee-o-dur
33	Theo-Dur	thee-o-dur
35	<u>Theophylline</u>	thee- <b>OFF</b> -i-lin
37	Theospan	<b>thee</b> -o-span
40	T-Phyl	t-fil
42	Uniphyl	u-ni-fil
43	Ventolin	<b>vent</b> -o-lin
44	Volmax	vole-max
45	<u>Zafirlukast</u>	za- <b>FIR</b> -loo-kast
46	Zileuton	zye- <b>loo</b> -ton
47	Zyflo Filmtab	<b>zye</b> -flow <b>film</b> tab
66	Other, please specify	[SKIP TO OTH_P1]

#### [IF RESPONDENT SELECTS ANY ANSWER FROM 01-49 SKIP TO PILL01]

(88) NO PILLS [SKIP	TO SYRUP]
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(77) DON'T KNOW	[SKIP TO SYRUP]
(99) REFUSED	[SKIP TO SYRUP]

#### [100 ALPHANUMERIC CHARACTER LIMIT FOR 66] OTH\_P1

ENTER OTHER MEDICATION IN TEXT FIELD IF MORE THAN ONE MEDICATION IS GIVEN, ENTER ALL MEDICATIONS ON ONE LINE.

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.

[REPEAT QUESTION PILL01 AS NECESSARY FOR EACH PILL 01-49 REPORTED IN PILLS\_MD, BUT NOT FOR 66 (OTHER).]

FOR FILL [MEDICATION LISTED IN PILLS\_MD] FOR QUESTION PILL01]

- PILL01 (8.22) In the past 3 months, did [you / child's name] take [MEDICATION LISTED IN PILLS\_MD] on a regular schedule every day?
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED

**SYRUP (8.23)** In the past 3 months, [have you / has he/she] taken any prescription asthma medication in syrup form?

- (1) YES
- (2) NO [SKIP TO NEB\_SCR]
- (7) DON'T KNOW[SKIP TO NEB\_SCR](9) REFUSED[SKIP TO NEB\_SCR]

SYRUP\_ID (8.24) 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).

> What prescription asthma medications [have you / has Child name] taken as a syrup? [MARK ALL THAT APPLY. PROBE: Any other prescription syrup medications for asthma?]

> [INTERVIEWER: IF NECESSARY, ASK THE RESPONDENT TO SPELL THE NAME OF THE MEDICATION.]

Medication Pronunciation
--------------------------

01	Aerolate	air-o-late
02	Albuterol	ăl'- <b>bu</b> 'ter-ōl (or al-BYOO-ter-ole)
03	Alupent	<b>al</b> -u-pent
04	Metaproteronol	met"ah-pro- <b>ter</b> 'ĕ-nōl (or met-a-proe-TER-e-
		nole)
05	Prednisolone	pred-NISS-oh-lone
06	Prelone	<b>pre</b> -loan
07	Proventil	Pro- <b>ven-</b> til
08	Slo-Phyllin	<b>slow-</b> fil-in
09	Theophyllin	thee-OFF-i-lin
10	Ventolin	<b>vent</b> -o-lin
66	Other, Please Specify:	[SKIP TO OTH_S1]

#### [IF RESPONDENT SELECTS ANY ANSWER FROM 01-10, SKIP TO NEB\_SCR]

(88) NO SYRUPS	[SKIP TO NEB_SCR]
(77) DON'T KNOW	[SKIP TO NEB_SCR]
(99) REFUSED	[SKIP TO NEB_SCR]

#### [100 ALPHANUMERIC CHARACTER LIMIT FOR 66]

OTH\_S1

ENTER OTHER MEDICATION. IF MORE THAN ONE MEDICATION IS GIVEN, ENTER ALL MEDICATIONS ON ONE LINE.

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.

NEB_SCR (8. 25)	<b>Read:</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 [your / Child name's]
	prescription asthma medicines used with a nebulizer?

- (1) YES (2) NO
- [SKIP TO Section 9]
- (7) DON'T KNOW[SKIP TO Section 9](9) REFUSED[SKIP TO Section 9]
- **NEB\_PLC (8.26)** I am going to read a list of places where [you / your child] might have used a nebulizer. Please answer yes if [you have / your child has] used a nebulizer in the place I mention, otherwise answer no.

In the past 3 months did [you / Child name] use a nebulizer...

(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

## NEB\_ID (8.27) For the following nebulizers the respondent can chose 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).

In the past 3 months, what prescription asthma medications [have you / has he/she] taken using a nebulizer?

## [INTERVIEWER: IF NECESSARY, ASK THE RESPONDENT TO SPELL THE NAME OF THE MEDICATION.]

## [MARK ALL THAT APPLY. PROBE: Have you taken any other prescription asthma medications with your nebulizer in the past 3 months?]

Neb		
ulize		
r		
tabl		
е		
	Medication	Pronunciation
1	Albuterol	ăl'-bu'ter-ōl (or al-BYOO-ter-ole)
2	Alupent	al-u-pent
3	Atrovent	At-ro-vent
4	Bitolterol	bi-tōl'ter-ōl (or bye-tole-ter-ole)
19	Brovana	brō vă nah
5	Budesonide	byoo-des-oh-nide
17	Combivent Inhalation solution	com-bi-vent
6	Cromolyn	kro'mŏ-lin (or KROE-moe-lin)
7	DuoNeb	DUE-ow-neb
8	Intal	in-tel
9	Ipratroprium bromide	ĭp-rah-tro'pe-um bro'mīd (or ip-ra-
		TROE-pee-um)
10	Levalbuterol	lev al byoo' ter ol
11	Metaproteronol	met"ah-pro-ter'ĕ-nōl (or met-a-proe-
		TER-e-nole)
18	Perforomist (Formoterol)	per-form-ist
12	Proventil	Pro-ven-til
13	Pulmicort	pul-ma-cort
14	Tornalate	tor-na-late
15	Ventolin	vent-o-lin

(88) NO Nebulizers	[SKIP TO Section 9]
(77) DON'T KNOW	[SKIP TO Section 9]
(99) REFUSED	[SKIP TO Section 9]

N E	[100 ALPHANUMERIC CHARACTER LIMIT FOR 66] ENTER OTHER MEDICATION IF MORE THAN ONE MEDICATION IS GIVEN, ENTER ALL MEDICATIONS ON ONE LINE. 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. OOP BACK TO NEB01 AS NECESSARY TO ADMINISTER QUESTIONS NEB01 THROUGH NEB03 FOR EACH MEDICINE 01 THROUGH 18 (NEB_01 to NEB_16) REPORTED IN NEB_ID, BUT NOT FOR 66 (OTHER).]
NEB01 (8.28)	In the past 3 months, did [you/he/she] take [MEDICINE FROM NEB_ID SERIES] when [you / he/she] had an asthma episode or attack?
	<ul> <li>(1) YES</li> <li>(2) NO</li> <li>(3) NO ATTACK IN PAST 3 MONTHS</li> <li>(7) DON'T KNOW</li> <li>(9) REFUSED</li> </ul>
NEB02 (8.29)	In the past 3 months, did [you/he/she] take [MEDICINE FROM NEB_ID SERIES] on a regular schedule everyday?
	(1) YES (2) NO
	(7) DON'T KNOW (9) REFUSED
NEB03 (8.30)	How many times per day or per week [adult: do you / child: does he/she] use [MEDICINE FROM NEB_ID SERIES]?
	3DAYS 4WEEKS
	(555) NEVER (666) LESS OFTEN THAN ONCE A WEEK
	(777) DON'T KNOW / NOT SURE (999) REFUSED
Qualified Leve	2/5

#### Section 9. Cost of Care

The best known value for whether or not the adult "still has asthma" is used in the skip below. It can be the previously answered BRFSS core value or the answer to CUR\_ASTH (2.2) if this question is asked in this call back survey If the respondent confirms in the "Informed Consent" question that the previously answered BRFSS core (BRFSS ASTHNOW) value is correct then the value from the BRFSS core question

(BRFSS ASTHNOW) is used. If the respondent does not agree with the previous BRFSS core value 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.

IF respondent agrees 1 (Yes) with "Informed Consent":

IF BRFSS (PATIENT TYPE=ADULT: core value for ASTHNOW, "Do you still have asthma?" = 2 (No), 7 (DK), or 9 (Refused) / PATIENT TYPE=CHILD: CASTHNO2 "Does the child still have asthma?" = 2 (No), 7 (DK), or 9 (Refused))

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; otherwise continue with Section 9

IF BRFSS (PATIENT TYPE=ADULT: core value for ASTHNOW, "Do you still have asthma?" = 1 (Yes) / PATIENT TYPE=CHILD: CASTHNO2 "Does the child still have asthma?" = 1 (Yes)), then continue with section 9.

IF respondent DOES NOT agree 2 (No) with "Informed Consent" REPEAT = 1:

IF CUR\_ASTH (2.2) = 2 (No), 7 (DK), or 9 (Refused) 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; otherwise continue with Section 9

IF CUR\_ASTH (2.2) = 1 (Yes) then continue with section 9.

- ASMDCOST (9.1) Was there a time in the past 12 months when [you / Child name] needed to see [your / his/her] primary care doctor for [your / his/her] asthma but could not because of the cost?
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED
- ASSPCOST (9.2) Was there a time in the past 12 months when (you were/he/she was) referred to a specialist for (IF PATIENT TYPE=CHILD, INSERT "(his/her)") asthma care but could not go because of the cost?
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED
- ASRXCOST (9.3) IF PATIENT TYPE=ADULT, ASK: Was there a time in the past 12 months when you needed to buy medication for your asthma but could not because of the cost?

**IF PATIENT TYPE=CHILD, ASK:** Was there a time in the past 12 months when {he/she} needed medication <u>for his/her asthma</u> but you could not buy it because of the cost?

(1) YES

- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

## Section 10A. Work Related Asthma IF RESPONDENT TYPE=1 (ADULT), CONTINUE; ELSE GO TO SECTION 10C.

EMP\_STAT (10.1) Next, we are interested in things in the workplace that affect asthma. However, first I'd like to ask how you would describe your current employment status. Would you say ...

[INTERVIEWER: Include self employed as employed. Full time is 35+ hours per week.]

(1) EMPLOYED FULL-TIME	[SKIP TO WORKENV5 (10.4)]
<ul><li>(2) EMPLOYED PART-TIME</li><li>(3) NOT EMPLOYED</li></ul>	[SKIP TO WORKENV5 (10.4)]
(7) DON'T KNOW (9) REFUSED	[SKIP TO EMPL_EVER1 10.3)] [SKIP TO EMPL_EVER1 (10.3)]

#### UNEMP\_R (10.2) What is the main reason you are not now employed?

- (01) KEEPING HOUSE
- (02) GOING TO SCHOOL
- (03) RETIRED
- (04) DISABLED
- (05) UNABLE TO WORK FOR OTHER HEALTH REASONS
- (06) LOOKING FOR WORK
- (07) LAID OFF
- (08) OTHER
- (77) DON'T KNOW
- (99) REFUSED

EMP\_EVER1 (10.3) Have you ever been employed?

[INTERVIEWER: Code self employed as "YES".]

(1) YES	[SKIP TO WORKENV7 (10.6)]
(2) NO	[SKIP TO SECTION 11]
(7) DON'T KNOW	[SKIP TO SECTION 11]
(9) REFUSED	[SKIP TO SECTION 11]

//WORKENV1 (10.4) WAS MOVED TO AFTER THE SKIP PATTERNS BELOW AND RENAMED TO WORKENV5//

The best known value for whether or not the adult "still has asthma" is used in the skip below. It can be the previously answered BRFSS core value or the answer to CUR\_ASTH (2.2) if this question is asked in this call back survey If the respondent confirms in the "Informed Consent" question that the previously answered BRFSS core (ASTHNOW) value is correct then the value from the BRFSS core question (ASTHNOW) is used. If the respondent does not agree with the previous BRFSS core value 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. IF respondent agrees 1 (Yes) with "Informed Consent":

IF BRFSS core value for ASTHNOW, "Do you still have asthma?" = 2 (No), 7 (DK), or 9 (Refused) 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 10.5; otherwise continue with 10.4

IF BRFSS core value for ASTHNOW, "Do you still have asthma?" = 1 (Yes) then continue with question 10.4.

IF respondent DOES NOT agree 2 (No) with "Informed Consent" REPEAT = 1:

IF CUR\_ASTH (2.2) = 2 (No), 7 (DK), or 9 (Refused) 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 10.5; otherwise continue with 10.4

IF CUR\_ASTH (2.2) = 1 (Yes) continue with question 10.4.

WORKENV5 (10.4) Things in the workplace such as chemicals, smoke, dust or mold can make asthma symptoms worse in people who already HAVE asthma or can actually CAUSE asthma in people who have never had asthma before.

Are your asthma symptoms MADE WORSE by things like chemicals, smoke, dust or mold in your CURRENT job?

(1) YES

(2) NO

(7) DON'T KNOW

(9) REFUSED

[HELP SCREEN: "Some examples of things in the workplace that may cause asthma or make asthma symptoms worse include: flour dust in a bakery, normal dust in an office, smoke from a manufacturing process, smoke from a co-worker's cigarette, cleaning chemicals in a hospital, mold in a basement classroom, a coworker's perfume, or mice in a research laboratory."]

- WORKENV6 (10.5) Was your asthma first CAUSED by things like chemicals, smoke, dust or mold in your CURRENT job?
  - (1) YES [SKIP TO WORKTALK (10.9)]
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED

[HELP SCREEN: "Some examples of things in the workplace that may cause asthma or make asthma symptoms worse include: flour dust in a bakery, normal dust in an office, smoke from a manufacturing process, smoke from a co-worker's cigarette, cleaning chemicals in a hospital, mold in a basement classroom, a coworker's perfume, or mice in a research laboratory."]

#### WORKENV7 (10.6) [READ THIS INTRO TO 10.6 ONLY IF EMP\_EVER1 (10.3) = 1 (yes); OTHERWISE SKIP INTRO AND JUST READ THE QUESTION] Things in the workplace such as chemicals, smoke, dust or mold can make asthma symptoms worse in people who already HAVE asthma or can actually CAUSE asthma in people who have never had asthma before.

Were your asthma symptoms MADE WORSE by things like chemicals, smoke, dust or mold in any PREVIOUS job you ever had?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

[HELP SCREEN: "Some examples of things in the workplace that may cause asthma or make asthma symptoms worse include: flour dust in a bakery, normal dust in an office, smoke from a manufacturing process, smoke from a co-worker's cigarette, cleaning chemicals in a hospital, mold in a basement classroom, a coworker's perfume, or mice in a research laboratory."]

- WORKENV8 (10.7) Was your asthma first CAUSED by things like chemicals, smoke, dust or mold in any PREVIOUS job you ever had?
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED

[HELP SCREEN: "Some examples of things in the workplace that may cause asthma or make asthma symptoms worse include: flour dust in a bakery, normal dust in an office, smoke from a manufacturing process, smoke from a co-worker's cigarette, cleaning chemicals in a hospital, mold in a basement classroom, a coworker's perfume, or mice in a research laboratory."]

SKIP before 10.8 [ASK 10.8 ONLY IF: WORKENV7 (10.6) = 1 (YES) <u>OR</u> WORKENV8 (10.7) = 1 (YES) OTHERWISE SKIP TO WORKTALK (10.9)] WORKQUIT1 (10.8) Did you ever lose or quit a job because things in the workplace, like chemicals, smoke, dust or mold, caused your asthma or made your asthma symptoms worse?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

[INTERVIEWER: RESPONDENTS WHO WERE FIRED BECAUSE THINGS IN THE WORKPLACE AFFECTED THEIR ASTHMA SHOULD BE CODED AS "YES".]

WORKTALK (10.9) Did you and a doctor or other health professional ever DISCUSS whether your asthma could have been caused by, or your symptoms made worse by, any job you ever had?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED
- WORKSEN3 (10.10) Have you ever been TOLD BY a doctor or other health professional that your asthma was caused by, or your symptoms made worse by, any job you ever had?
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED
- WORKSEN4 (10.11) Have YOU ever TOLD a doctor or other health professional that your asthma was caused by, or your symptoms made worse by, any job you ever had?
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW(9) REFUSED

Section 10C. School Related Asthma			
IF RESPONDENT TYPE=2 (CHILD), CONTINUE; ELSE GO TO SECTION 11.			
SCH_STAT (C10.1)	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?		
	(1) YES (2) NO	[SKIP TO SCHGRADE]	
	(7) DON'T KNOW (9) REFUSED		
NO_SCHL (C10.2)	What is the main reason {he/she} is not now in school? <b>READ RESPONSE CATEGORIES</b>		
	<ul> <li>(1) NOT OLD ENOUGH</li> <li>(2) HOME SCHOOLED</li> <li>(3) UNABLE TO ATTEND FOI</li> <li>(4) ON VACATION OR BREA</li> <li>(5) OTHER</li> </ul>	R HEALTH REASONS	
	(7) DON'T KNOW (9) REFUSED		
SCHL_12 (C10.3)	Has {child's name} gone to school in the past 12 months?		
	(1) YES (2) NO	[SKIP TO DAYCARE]	
	(7) DON'T KNOW (9) REFUSED	[SKIP TO DAYCARE] [SKIP TO DAYCARE]	
SCHGRADE (C10.4)	<b>[IF SCHL_12 = 1]</b> What grade was {he/she} in the last time he/she was in school? <b>[IF SCH_STAT = 1 OR NO_SCHL = 2]</b> What grade is {he/she} in?		
	(88) PRE SCHOOL (66) KINDERGARTEN		
	ENTER GRADE 1 TO	12	
	(77) DON'T KNOW		
	(99) REFUSED		

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 module value or the answer to CUR\_ASTH (2.2) if this question is asked in this call back survey If the respondent confirms in the "Informed Consent" question that the previously answered BRFSS module value is correct then the value from the BRFSS module question (BRFSS M2.2) is used. If the respondent does not agree with the previous BRFSS module value 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.

IF respondent agrees 1 (Yes) with "Informed Consent":

IF BRFSS module value for CASTHNO2, "Does the child still have asthma?" = 2 (No), 7 (DK), or 9 (Refused),

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 C10.8; otherwise continue with C10.5

IF BRFSS module value for CASTHNO2, "Does the child still have asthma?" = 1 (Yes) then continue with C10.5.

IF respondent DOES NOT agree 2 (No) with "Informed Consent" REPEAT = 1:

IF CUR\_ASTH (2.2) = 2 (No), 7 (DK), or 9 (Refused) 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 C10.8; otherwise continue with C10.5

IF CUR\_ASTH (2.2) = 1 (Yes), then continue with C10.5.

MISS\_SCHL (C10.5) During the past 12 months, about how many days of school did {he/she} miss because of {his/her} asthma?

\_\_\_\_ENTER NUMBER DAYS [3 NUMERIC-CHARACTER-FIELD, RANGE CHECK: (001-365, 777, 888, 999)] [Verify any entry >50]

[DISPLAY THE THREE POSSIBILITIES BELOW ON THE CATI SCREEN FOR THS QUESTION TO ASSIST THE INTERVIEWER]

(888) ZERO (777) DON'T KNOW (999) REFUSED

[CATI CHECK: IF RESPONSE = 77, 88, 99 VERIFY THAT 777, 888 AND 999 WERE NOT THE INTENT]

#### [IF NO\_SCHL = 2 (HOME SCHOOLED) SKIP TO SECTION 11]

# [IF SCHL\_12 (10.3) = 1 READ 'PLEASE ANSWER THESE NEXT FEW QUESTIONS ABOUT THE SCHOOL {CHILD'S NAME} WENT TO LAST]

**SCH\_APL (C10.6)** Earlier I explained that an asthma action plan contains instructions about how to care for the child's asthma.

Does {child's name} have a written asthma action plan or asthma management plan on file at school?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED
- **SCH\_MED (C10.7)** Does the school {he/she} goes to allow children with asthma to carry their medication with them while at school?
  - (1) YES
  - (2) NO
  - (7) DON'T KNOW
  - (9) REFUSED

#### [IF NO\_SCHL = 2 (HOME SCHOOLED) SKIP TO SECTION 11] added in 2011

**SCH\_ANML (C10.8)** Are there any pets such as dogs, cats, hamsters, birds or other feathered or furry pets in {his/her} CLASSROOM?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

**SCH\_MOLD (C10.9)** Are you aware of any mold problems in {child's name} school?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

#### DAYCARE (C10.10) [IF CHLDAGE2 > 10 YEARS OR 131 MONTHS SKIP TO SECTION 11] Does {child's name} go to day care outside his/her home?

- (1) YES
   [SKIP TO MISS\_DCAR]

   (2) NO
   (7) DON'T KNOW

   [SKIP TO SECTION 11]
- (9) REFUSED
- [SKIP TO SECTION 11] [SKIP TO SECTION 11]
- DAYCARE1 (C10.11) Has {he/she} gone to daycare in the past 12 months?

(1) YES (2) NO	[SKIP TO SECTION 11]
<ul><li>(7) DON'T KNOW</li><li>(9) REFUSED</li></ul>	[SKIP TO SECTION 11] [SKIP TO SECTION 11]

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 module value or the answer to CUR\_ASTH (2.2) if this question is asked in this call back survey If the respondent confirms in the "Informed Consent" question that the previously answered BRFSS module value is correct then the value from the BRFSS module question (BRFSS M2.2) is used. If the respondent does not agree with the previous BRFSS module value 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.

IF respondent agrees 1 (Yes) with "Informed Consent":

IF BRFSS module value for CASTHNO2, "Does the child still have asthma?" = 2 (No), 7 (DK), or 9 (Refused),

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 C10.14; otherwise continue with C10.12

IF BRFSS module value for CASTHNO2, "Does the child still have asthma?" = 1 (Yes), then continue with C10.12.

IF respondent DOES NOT agree 2 (No) with "Informed Consent" REPEAT = 1:

IF CUR\_ASTH (2.2) = 2 (No), 7 (DK), or 9 (Refused) 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 C10.14; otherwise continue with C10.12

IF CUR\_ASTH (2.2) = 1 (Yes), then continue with C10.12.

MISS\_DCAR (C10.12) During the past 12 months, about how many days of daycare did {he/she} miss because of {his/her} asthma?

\_\_\_\_ENTER NUMBER DAYS [3 NUMERIC-CHARACTER-FIELD, RANGE CHECK: (001-365, 777, 888, 999)] [Verify any entry >50]

[DISPLAY THE THREE POSSIBILITIES BELOW ON THE CATI SCREEN FOR THS QUESTION TO ASSIST THE INTERVIEWER]

(888) ZERO

(777) DON'T KNOW (999) REFUSED

# [CATI CHECK: IF RESPONSE = 77, 88, 99 VERIFY THAT 777, 888 AND 999 WERE NOT THE INTENT]

DCARE\_APL (C10.13) [IF DAYCARE1 (10.11) = YES (1) THEN READ: "Please answer these next few questions about the daycare {child's name} went to last."

Does {child's name} have a written asthma action plan or asthma management plan on file at daycare?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

#### DCARE\_ANML(C10.14)

Are there any pets such as dogs, cats, hamsters, birds or other feathered or furry pets in {his/her} room at

(1) YES

daycare?

- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

DCARE\_MLD (C10.15) Are you aware of any mold problems in {his/her} daycare?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

DCARE\_SMK (C10.16) Is smoking allowed at {his/her} daycare?

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

Section 13. Additional Child Demographics

IF RESPONDENT TYPE=2 (CHILD), CONTINUE; ELSE GO TO COVID-19 QUESTIONS IF SAMPLE MONTH>2 (March to Decmeber)

READ "I have just a few more questions about {child's name}."

**HEIGHT1** How tall is {child's name}?

#### [INTERVIEWER: if needed: Ask the respondent to give their best guess.]

----= = Height (ft/inches)7777 = Don't know/Not sure
9999 = Refused

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.

Examples:

30 inches = 206 (2 feet 6 inches),
40 inches = 304 (3 feet 4 inches),
50 inches = 402 (4 feet 2 inches),
65 inches = 505 (5 feet 5 inches),

6 feet = 600 (6 feet, zero inches) 5'3" = 503 (5 feet, 3 inches)

VALUES OF GREATER THAN 8 FEET 11 INCHES OR 250 CENTIMETERS SHOULD NOT BE ALLOWED, VALUE RANGE FOR INCHES 00-11.

HELP SCREEN: WE ARE INTERESTED IN LOOKING AT HOW HEIGHT AND WEIGHT MAY BE RELATED TO ASTHMA.

WEIGHT1 How much does {he/she} weigh?

[INTERVIEWER: if needed: Ask the respondent to give their best guess.]

	Weight (pounds/kilograms)
7777	Don't know / Not sure
9999	Refused

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.

[VALUES OF GREATER THAN 500 POUNDS OR 230 KILOGRAMS SHOULD NOT BE ALLOWED]]

HELP SCREEN: WE ARE INTERESTED IN LOOKING AT HOW HEIGHT AND WEIGHT MAY BE RELATED TO ASTHMA.

**BIRTHW1** How much did {he/she} weigh at birth (in pounds)?

	Weight (pounds/kilograms)
777777	Don't know / Not sure
999999	Refused

CATI note: If the respondent gives pounds and ounces: from left to right, positions one and two will hold " $\underline{0} \ \underline{0}$ "; 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.

If the respondent gives kilograms and grams: from left to right, position one will hold "<u>9</u>"; positions two and three will hold the value of kilograms 1-30; and the last three positions will hold the number of grams.

[VALUES OF GREATER THAN 30 POUNDS OR 13.6 KILOGRAMS SHOULD NOT BE ALLOWED]

(INTERVIEWER: IF NEEDED: ASK THE RESPONDENT TO GIVE THEIR BEST GUESS.)

# (HELP SCREEN: WE ARE INTERESTED IN LOOKING AT HOW HEIGHT AND WEIGHT MAY BE RELATED TO ASTHMA.)

#### [IF BIRTH WEIGHT IS DON'T KNOW OR REFUSED ASK BIRTHRF, ELSE SKIP TO CWEND .]

BIRTHRF

At birth, did {child's name} weigh less than 5 ½ pounds?

[INTERVIEWER NOTE: 5 1/2 pounds = 2500 GRAMS]

- (1) YES
- (2) NO
- (7) DON'T KNOW
- (9) REFUSED

Section 13: COVID-19 SA Q'S

**COVID\_19** Has a healthcare provider ever told [you / Child name] that [you / Child name] have, or likely have, COVID-19 (Coronavirus)?

1 Yes

### 2 No [GO TO CLOSING STATEMENT]

- 7 Don't know / Not sure
- 9 Refused
- **COVID\_ER** Have [you / Child name] had to visit an emergency room or urgent care center because of [your / Child name] COVID-19 (Coronavirus) infection?
  - 1 Yes
  - 2 No
  - 7 Don't know / Not sure
  - 9 Refused
- **COVIDHSP** Not including spending the night in an emergency room, have [you / Child name] had to stay overnight in a hospital because of your COVID-19 (Coronavirus) infection?
  - 1 Yes 2 No 7 Don't know / Not sure 9 Refused

## SURVEY THANK AND END

CWEND

Those are all the questions I have. I'd like to thank you on behalf of the Wisconsin department of health 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 877-551-6138. Thanks again.

**Qualified Level 6** 

# Appendix A: Coding Notes and Pronunciation Guide

## **Coding Notes:**

1) MISDIAGNOSIS NOTE: If, during the survey, the interviewer discovers that the respondent never really had asthma because it was a misdiagnosis, then assign disposition code "4471 Resp. was misdiagnosed; never had asthma" as a final code and terminate the interview.

2) BACKCODE SYMPFREE (4.4) TO 14 IF LASTSYMP (3.5) = 88 (never) or = 04, 05, 06, or 07 OR IF SYMP\_30D = 88. THIS WILL BE DONE BY BSB.

3) CATI Programmer's note: For the Other in the medications (in INH\_MEDS, PILLS\_MD, SYRUP\_ID or NEB\_ID. If "Other" has one of the following misspellings then a menu choice should have been made. Code for this and correct:

### Medication Common misspelling in "Other"

mouroution	een
Zyrtec	Zertec, Zertek or Zerteck
Allegra	Alegra, Allegra or Allegra D
Claritin	Cleraton, Cleritin or Claritin D
Singulair	Singular, Cingulair or Cingular
Xopenex	Zopanox or Zopenex
Advair	
Diskus	Advair or Diskus
Albuterol	Aluterol Sulfate
Maxair	Maxair Autohaler

## **Pronunciation Guide:**

The following is a pronunciation guide. The top ten medications are shown bolded. Audio files are available from the BRFSS coordinators' upload/download site.

## INH\_MEDS

	Medication	Pronunciation
01	Advair (+ A. Diskus)	ăd-vâr (or add-vair)
02	Aerobid	â- <b>rō</b> 'bĭd (or <b>air</b> -row-bid)
03	Albuterol (+ A. sulfate or	ăl'- <b>bu</b> 'ter-ōl (or al- <b>BYOO-</b> ter-ole) săl-byū <b>'</b> tə-môl'
	<u>salbutamol)</u>	
04	Alupent	al-u-pent
<mark>43</mark>	Alvesco ( + Ciclesonide)	<mark>al-ves-co</mark>
40	Asmanex (twisthaler)	<b>as</b> -m <i>uh</i> -neks <b>twist</b> -hey-ler
05	Atrovent	At-ro-vent
06	Azmacort	az-ma-cort
07	Beclomethasone dipropionate	bek"lo-meth'ah-son dī' pro'pe-o-nāt (or be-kloe-
		meth-a-sone)
08	Beclovent	be' klo-vent" (or <b>be-</b> klo-vent)
09	Bitolterol	bi-tōl'ter-ōl (or bye- <b>tole-</b> ter-ole)
10		
11	Budesonide	byoo- <b>des</b> -oh-nide
12	Combivent	com-bi-vent

13	Cromolyn	kro'mŏ-lin (or KROE-moe-lin)
<mark>44</mark>	Dulera	du-le-ra
14	Flovent	flow-vent
15	Flovent Rotadisk	flow-vent row-ta-disk
16	<u>Flunisolide</u>	floo- <b>nis</b> 'o-līd (or floo- <b>NISS</b> -oh-lide)
17	<u>Fluticasone</u>	flue-TICK-uh-zone
34	Foradil	FOUR-a-dil
35	<u>Formotero</u> l	for moh' te rol
18		
19	Ipratropium Bromide	ĭp-rah- <b>tro</b> 'pe-um bro'mīd (or ip-ra- <b>TROE</b> -pee-
		um)
37	Levalbuterol tartrate	lev-al-BYOU-ter-ohl
20	Maxair	măk-sâr
21	<u>Metaproteronol</u>	met"ah-pro-ter'ĕ-nol (or met-a-proe-TER-e-nole)
39	Mometasone furoate	moe-MET-a-sone
22	Nedocromil	ne-DOK-roe-mil
23	<u>Pirbuterol</u>	pēr- <b>bu</b> 'ter-ōl (or peer- <b>BYOO-</b> ter-ole)
41	Pro-Air HFA	proh-air HFA
24	Proventil	pro" <b>ven</b> -til' (or pro- <b>vent</b> -il)
25	Pulmicort Flexhaler	pul-ma-cort flex-hail-er
36	QVAR	<b>q</b> -vâr (or q-vair)
03	Salbutamol (or Albuterol)	săl-byū'tə-môl'
26	<u>Salmeterol</u>	sal-ME-te-role
27	Serevent	Sair-a-vent
42	Symbicort	sim-b <i>uh-</i> kohrt
28	Terbutaline (+ T. sulfate)	ter- <b>bu'</b> tah-lēn (or ter- <b>BYOO</b> -ta-leen)
29		
30	Tornalate	tor-na-late
31	Triamcinolone acetonide	tri"am- <b>sin</b> 'o-lōn as"ĕ-tō-nīd' (or trye-am- <b>SIN</b> -
32	Vanceril	oh-lone) van-sir-il
33	Ventolin	vent-o-lin
38	Xopenex HFA	ZOH-pen-ecks
66	Other, Please Specify	[SKIP TO OTH_I1]

# PILLS\_MED

	Medication	Pronunciation
01	Accolate	ac-o-late
02	Aerolate	air-o-late
03	Albuterol	ăl'- <b>bu</b> 'ter-ōl (or al- <b>BYOO-</b> ter-all)
04	Alupent	al-u-pent
49	Brethine	breth-een
05	Choledyl (oxtriphylline)	<b>ko-</b> led-il
07	Deltasone	del-ta-sone
08	Elixophyllin	e-licks <b>-o-</b> fil-in
11	Medrol	Med-rol
12	Metaprel	Met-a-prell
13	<u>Metaproteronol</u>	met"ah-pro- <b>ter</b> 'ĕ-nōl (or met-a-proe- <b>TER</b> -e-nole)
14	Methylpredinisolone	meth-ill-pred-niss-oh-lone (or meth-il-pred-NIS-oh-
		lone)
15	<u>Montelukast</u>	mont-e <b>-lu</b> -cast
17	Pediapred	Pee- <b>dee-</b> a-pred

18	Prednisolone	pred-NISS-oh-lone
19	Prednisone	PRED-ni-sone
21	Proventil	pro <b>-ven</b> -til
23	Respid	res-pid
24	Singulair	<b>sing-</b> u-lair
25	Slo-phyllin	slow- fil-in
26	Slo-bid	slow-bid
48	Terbutaline (+ T.	ter byoo' ta leen
	<u>sulfate)</u>	
28	Theo-24	thee-o-24
30	Theochron	thee -o-kron
31	Theoclear	thee-o-clear
32	Theodur	thee-o-dur
33	Theo-Dur	thee-o-dur
35	Theophylline	thee- <b>OFF</b> -i-lin
37	Theospan	thee-o-span
40	T-Phyl	t-fil
42	Uniphyl	u-ni-fil
43	Ventolin	vent-o-lin
44	Volmax	vole-max
45	Zafirlukast	za- <b>FIR</b> -loo-kast
46	Zileuton	zye- <b>loo</b> -ton
47	Zyflo Filmtab	<b>zye</b> -flow <b>film</b> tab

# SYRUP\_ID

	Medication	Pronunciation
01	Aerolate	air-o-late
02	<u>Albutero</u> l	ăl'- <b>bu</b> 'ter-ōl (or al-BYOO-ter-ole)
03	Alupent	al-u-pent
04	<u>Metaproteronol</u>	met"ah-pro- <b>ter</b> 'ĕ-nōl (or met-a-proe-TER-e-
		nole)
05	<u>Prednisolone</u>	pred-NISS-oh-lone
06	Prelone	<b>pre</b> -loan
07	Proventil	Pro- <b>ven-</b> til
08	Slo-Phyllin	slow-fil-in
09	Theophyllin	thee-OFF-i-lin
10	Ventolin	vent-o-lin

# NEB\_ID

	Medication	Pronunciation
01	<u>Albutero</u> l	ăl'- <b>bu'</b> ter-ōl (or al-BYOO-ter-ole)
02	Alupent	<b>al</b> -u-pent
03	Atrovent	At-ro-vent
04	<u>Bitolterol</u>	bi-tōl'ter-ōl (or bye- <b>tole-</b> ter-ole)
05	<u>Budesonide</u>	byoo- <b>des</b> -oh-nide
<mark>17</mark>	Combivent Inhalation Solution	com-be-vent
06	<u>Cromolyn</u>	<b>kro'</b> mŏ-lin (or KROE-moe-lin)
07	DuoNeb	DUE-ow-neb
08	Intal	in-tel

09	Ipratroprium bromide	ĭp-rah- <b>tro</b> 'pe-um bro'mīd (or ip-ra-
		TROE-pee-um)
10	Levalbuterol	lev al byoo' ter ol
11	Metaproteronol	met"ah-pro- <b>ter'</b> ĕ-nōl (or met-a-proe-
		TER-e-nole)
<mark>18</mark>	Perforomist/Formoterol	per-foro-mist/for-MOE-ter-ol
12	Proventil	Pro- <b>ven-</b> til
13	Pulmicort	pul-ma-cort
14	Tornalate	tor-na-late
15	Ventolin	vent-o-lin
16	Xopenex	ZOH-pen-ecks
66	Other, Please Specify:	[SKIP TO OTH N1]