Attachment 3c

Household Interview Instruments 2021-2022

Form Approved OMB No. 0920-0950 Exp. Date XX/XX/20XX

Notice – CDC estimates the average public reporting burden for this collection of information as 1 hour per response, including the time for reviewing instructions, searching existing data/information sources, gathering and maintaining the data/information needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information for reducing this burden to CDC/ATSDR Information Collection Review Office, 1600 Clifton Road, MS D-74, Atlanta, GA 30333; ATTN: PRA (0920-0950).

Assurance of Confidentiality – We take your privacy very seriously. All information that relates to or describes identifiable characteristics of individuals, a practice, or an establishment will be used only for statistical purposes. NCHS staff, contractors, and agents will not disclose or release responses in identifiable form without the consent of the individual or establishment in accordance with section 308(d) of the Public Health Service Act (42 U.S.C. 242m(d)) and the Confidential Information Protection and Statistical Efficiency Act of 2018 (CIPSEA Pub. L. No. 115-435, 132 Stat. 5529 § 302). In accordance with CIPSEA, every NCHS employee, contractor, and agent has taken an oath and is subject to a jail term of up to five years, a fine of up to \$250,000, or both if he or she willfully discloses ANY identifiable information about you. In addition to the above cited laws, NCHS complies with the Federal Cybersecurity Enhancement Act of 2015 (6 U.S.C. §§ 151 and 151 note) which protects Federal information systems from cybersecurity risks by screening their networks.

HOUSEHOLD SAMPLE PERSON AND FAMILY QUESTIONNAIRES

TABLE OF CONTENTS

SAMPLE PERSON QUESTIONNAIRE	3
RESPONDENT SELECTION SECTION - RIQ - SP QUESTIONNAIRE	3
COVID-19 – COQ	
EARLY CHILDHOOD – ECQ	32
HOSPITAL UTILIZATION AND ACCESS TO CARE – HUQ	34
IMMUNIZATION – IMQ	
MEDICAL CONDITIONS – MCQ	39
HEPATITIS (HEQ)	
KIDNEY CONDITIONS – KIQ	51
DIABETES – DIQ	52
BLOOD PRESSURE – BPQ	56
AUDIOMETRY – AUQ	57
DERMATOLOGY – DEQ	
ORAL HEALTH – OHQ	60
PHYSICAL ACTIVITY AND PHYSICAL FITNESS – PAQ	62
FUNCTIONING (FNQ)	66
STANDING BALANCE – BAQ	72
SLEEP DISORDERS – SLQ	76
DIET BEHAVIOR AND NUTRITION - DBQ	
WEIGHT HISTORY – WHQ	
SMOKING AND TOBACCO USE – SMQ	
OCCUPATION – OCQ	94
DEMOGRAPHICS INFORMATION – DMQ – SP	
ACCULTURATION – ACQ	
HEALTH INSURANCE – HIQ	
PRESCRIPTION MEDICATION – RXQ	119
MAILING ADDRESS AND OTHER CONTACT INFORMATION – MAQ	
INCENTIVE CARD – CCQ	
FAMILY QUESTIONNAIRE	
RESPONDENT SELECTION SECTION – RIQ – FAMILY QUESTIONNAIRE	131
DEMOGRAPHIC BACKGROUND – DMQ - FAM	137
HOUSING CHARACTERISTICS – HOQ	
SMOKING – SMQ	
CONSUMER BEHAVIOR – CBQ	142
INCOME – INQ	
FOOD SECURITY – FSQ	
TRACKING AND TRACING – TTQ	174

Sample Person Questionnaire

RESPONDENT SELECTION SECTION - RIQ - SP QUESTIONNAIRE

RIQ.004 INTERVIEWER INSTRUCTION: SELECT INTERVIEW MODE

IN-PERSON	1
PHONE	2

RIQ.006 SELECT RESPONDENT FOR THE SP QUESTIONNAIRE FOR {SP NAME}.

CAPI INSTRUCTION: DISPLAY HOUSEHOLD ROSTER FROM SCREENER AND 'SOMEONE NOT LIVING IN HH' AS OPTION.

DMQ.INTRO CAPI INSTRUCTION: BEGIN RECORDING SO THAT WHEN INTERVIEWER READS THIS QUESTION IT IS CAPTURED ON RECORDING.

WELCOME SCREEN FOR THE ADULT SP, PROXY FOR ADULT SP, PARENT/GUARDIAN FOR MINOR SP, AND EMANCIPATED MINOR SP. THIS IS FOR THE HEALTH INTERVIEW FOR {SP}.

Welcome to the National Health and Nutrition Examination Survey, also known as NHANES. {You have/SP has} been selected to be part of this study which includes an interview and a health exam. This study is sponsored by the National Center for Health Statistics, part of the Centers for Disease Control and Prevention. The information I collect in this interview will be extremely valuable in understanding the health and nutrition of people in the United States.

CAPI INSTRUCTION:

IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE IN SCREENER IS 16 OR 17 DISPLAY "SP has"

IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE IN SCREENER >17 OR <16 DISPLAY "You have"

IF SP IS NOT SELECTED AS RESPONDENT IN RIQ.006 DISPLAY "SP has"

INTERVIEWER INSTRUCTION: IF SP IS 16 OR 17 YEARS OLD YOU MUST SPEAK WITH PARENT/GUARDIAN FIRST. PARENT/GUARDIAN MUST VERIFY THE SP'S AGE AND NAME AND PROVIDE CONSENT BEFORE YOU COLLECT CONSENT AND CONDUCT THE HEALTH INTERVIEW WITH THE 16 OR 17 YEAR OLD SP.

RIQ.800 AUDIO CONSENT FOR THE ADULT SP, PROXY FOR ADULT SP, PARENT/GUARDIAN FOR MINOR SP, AND EMANCIPATED MINOR SP.

We would like to record the interview for training and data quality. The computer is now recording our conversation. Do I have your permission to continue recording?

YES	1
NO	2

CAPI INSTRUCTION: IF RIQ.800 = 2, STOP RECORDING. DMQ.011Q/U Before we begin the health interview, I would like to verify some information about {you/SP}.

[How old {are you/is SP}?].

AGE REPORTED IN SCREENER: {AGE IN MONTHS YEARS OR AGE RANGE}

INTERVIEWER INSTRUCTION: IF AGE FROM SCREENER IS DK/RF, ASK FOR AGE. IF AGE IS ALREADY PROVIDED, VERIFY AGE.

COLLECT AGE IN MONTHS IF AGE IS LESS THAN 12 MONTHS. IF INFANT IS LESS THAN ONE MONTH OLD, ENTER '0.'

___|____|

ENTER NUMBER OF YEARS OR MONTHS

DK999	(DMQ.011R)
RF777	(DMQ.011R)

I___I ENTER UNIT

MONTHS	1	(DMQ.040)
YEARS	2	(DMQ.040)

CAPI INSTRUCTION:

HARD EDIT: IF AGE IN YEARS NOT 1-120 DISPLAY, "AGE IN YEARS MUST BE BETWEEN 1-120." HARD EDIT: IF AGE IN MONTHS NOT 0-11 DISPLAY, "AGE IN MONTHS MUST BE BETWEEN 0-11."

ALLOW AGE AND UNIT FIELDS TO BE UPDATED. IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE IN SCREENER IS 16 OR 17 DISPLAY "SP"

IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE IN SCREENER >17 OR <16 DISPLAY "you"

IF SP IS NOT SELECTED AS RESPONDENT IN RIQ.006 DISPLAY "SP"

FOR AGE REPORTED IN SCREENER, DISPLAY AGE IN MONTHS OR YEARS IF VALUE PROVIDED IN SCREENER. OTHERWISE, DISPLAY AGE RANGE.

DMQ.011R [About how old {are you/is SP}?]

AGE REPORTED IN SCREENER: {AGE IN MONTHS YEARS OR AGE RANGE} INTERVIEWER INSTRUCTION: VERIFY AGE RANGE IF NO ACTUAL AGE PROVIDED.

LESS THAN 6 YEARS,	1
6-11 YEARS,	2
12-19 YEARS,	3
20-39 YEARS,	4
40-59 YEARS,	5
60-79 YEARS, OR	6
80 YEARS OR OLDER?	7

CAPI INSTRUCTION:

DISPLAY DMQ.011R ON SAME SCREEN AS DMQ.011Q/U. FIELD SHOULD BE DISABLED UNLESS DMQ.011Q/U = DK/RF.

FOR AGE REPORTED IN SCREENER, DISPLAY AGE IN MONTHS OR YEARS IF VALUE PROVIDED IN SCREENER. OTHERWISE, DISPLAY AGE RANGE.

DMQ.040	What is {your/SP's} full name, including middle name?
	VERIFY SPELLING.
	What is {your/SP's} first name?

FIRST NAME: _____

CAPI INSTRUCTION: PREFILL FIRST NAME FROM SCREENER AND ALLOW UPDATES. IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE IN DMQ.010 IS 16 OR 17 DISPLAY "SP's" IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE IN DMQ.010 >17 OR <16 DISPLAY "your" IF PROXY RESPONDENT DISPLAY "SP's"

DMQ.050a/b [What is {your/SP's} full name, including middle name?] VERIFY SPELLING. What is {your/SP's} middle name?

INTERVIEWER INSTRUCTIONS: PROBE FOR MIDDLE NAME IF NOT PROVIDED. ENTER 'NMN' IF NO MIDDLE NAME.

MIDDLE NAME #1: _____

MIDDLE NAME #2: _____

CAPI INSTRUCTION: PREFILL WITH MIDDLE NAME FROM SCREENER AND ALLOW UPDATES. IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE IN DMQ.010 IS 16 OR 17 DISPLAY "SP's" IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE IN DMQ.010 >17 OR <16 DISPLAY "your" IF PROXY RESPONDENT DISPLAY "SP's"

DMQ.060 [What is {your/SP's} full name, including middle name?] VERIFY SPELLING. What is {your/SP's} last name?

LAST NAME #1: _____

LAST NAME #2: _____

CAPI INSTRUCTION: PREFILL WITH LAST NAME FROM SCREENER AND ALLOW UPDATES. IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE IN DMQ.010 IS 16 OR 17 DISPLAY "SP's" IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE IN DMQ.010 >17 OR <16 DISPLAY "your"

IF PROXY RESPONDENT DISPLAY "SP's"

DMQ.070 [What is {your/SP's} full name, including middle name?] VERIFY SPELLING. {Do you/Does SP} have a suffix? [What is it?]

SUFFIX: _____

CAPI INSTRUCTION: ALLOW SUFFIX FIELD TO BE LEFT BLANK/NULL. IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE IN DMQ.010 IS 16 OR 17 DISPLAY "SP's"/"Does SP" IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE IN DMQ.010 >17 OR <16 DISPLAY "your"/"Do you" IF PROXY RESPONDENT DISPLAY "SP's"/"Does SP"

BOX 0

CHECK ITEM RIQ.008:

IF PROXY RESPONDENT FOR SP AGE 15 OR YOUNGER, GO TO RIQ.012. IF PROXY RESPONDENT FOR SP AGE 16 OR OLDER, GO TO RIQ.014. OTHERWISE GO TO BOX 1.

RIQ.012 INTERVIEWER INSTRUCTION: ASK OR MARK IF KNOWN. (What is your relationship to {SP}?)

MOTHER (BIOLOGICAL/ADOPTIVE/ STEP/FOSTER) FATHER (BIOLOGICAL/ADOPTIVE/	1	(BOX 1)
GRANDPARENT (GRANDMOTHER/	2	(BOX 1)
GRANDFATHER)	3	(BOX 1)
AUNT/UNCLE		(BOX 1)
BROTHER/SISTER	5	(BOX 1)
OTHER RELATIVE	6	(BOX 1)
NON-RELATIVE	7	(BOX 1)
REFUSED	77	(BOX 1)
DON'T KNOW	99	(BOX 1)

RIQ.014 INTERVIEWER INSTRUCTION: ASK OR MARK IF KNOWN. (What is your relationship to {SP}?)

SPOUSE (WIFE/HUSBAND) OR	
PARTNER	1
DAUGHTER OR SON (BIOLOGICAL/	
ADOPTIVE/IN-LAW/STEP/FOSTER)	2
PARENT (BIOLOGICAL/ADOPTIVE/	
STEP/FOSTER)	3
GRANDPARENT (GRANDMOTHER/	
GRANDFATHER)	4
BROTHER/SISTER	5
OTHER RELATIVE	6
NON-RELATIVE	7
REFUSED	77
DON'T KNOW	99

BOX 1	
CHECK ITEM *11RIQ.015: IF SP IS SELECTED AS RESPONDENT AND SP AGE IS <= 15, GO	то
 *11RIQ.020. IF SP IS SELECTED AS RESPONDENT AND SP AGE IS >= 16, GO BOX 3AA. 	то
IF SP IS NOT SELECTED AS RESPONDENT AND SP AGE IS <= 15 TO BOX 2.	
■ IF SP IS NOT SELECTED AS RESPONDENT AND SP AGE IS >= 16 TO RIQ.039.	, GO

*11RIQ.020 INTERVIEW SHOULD BE CONDUCTED WITH A PROXY BECAUSE SP IS UNDER 16 YEARS OLD. YOU SHOULD HAVE APPROVAL FROM YOUR SUPERVISOR BEFORE CONDUCTING THE INTERVIEW WITH AN EMANCIPATED MINOR.

ENTER ONE OPTION.

CAPI INSTRUCTIONS: HARD EDIT: IF *11RIQ.020 = 1 AND RESPONDENT IS SP AND AGE <12, DISPLAY, "EMANCIPATED MINOR MUST BE AT LEAST 12 YEARS OLD. BACK UP TO SELECT ANOTHER RESPONDENT." GO TO RIQ.006. IF *11RIQ.020 = 2, DISPLAY, "BACK UP TO SELECT ANOTHER RESPONDENT." GO TO RIQ.006. IF *11RIQ.020 = 3, DISPLAY, "BACK UP TO CORRECT SP'S AGE." GO TO DMQ.010),

RIQ.039 WHY IS INTERVIEW BEING CONDUCTED WITH A PROXY?

OS

*11RIQ.035 DO YOU HAVE SUPERVISOR PERMISSION TO CONDUCT INTERVIEW WITH A PROXY?

BOX 2

CHECK ITEM RIQ.031: IF 'SOMEONE NOT LIVING IN HH' SELECTED AS RESPONDENT IN RIQ.006, CONTINUE. OTHERWISE, GO TO BOX 3AA.

RIQ.040 WHY IS INTERVIEW BEING CONDUCTED WITH SOMEONE OUTSIDE THE HOUSEHOLD?

RIQ.050a/b ENTER RESPONDENT NAME.

FIRST NAME

LAST NAME

RIQ.060 ENTER RESPONDENT'S PHONE NUMBER.

ENTER '00' IN AREA CODE IF NO PHONE.

AREA CODE ENTER PHONE NUMBER

HARD EDIT: "ONLY ALLOW "00" or 10 DIGIT PHONE NUMBER. DISPLAY HARD RANGE CHECK MESSAGE IF NOT "00" or 10 DIGITS".

BOX 3AA

CHECK ITEM RIQ.245: IF SP SELECTED AS RESPONDENT IS 16 OR 17 YEARS OLD, CONTINUE. OTHERWISE, GO TO BOX 3C.

RIQ.248 IS SP AN EMANCIPATED MINOR? YOU SHOULD HAVE APPROVAL FROM YOUR SUPERVISOR BEFORE CONDUCTING THE INTERVIEW WITH AN EMANCIPATED MINOR.

BOX 3C

CHECK ITEM RIQ.260: IF RESPONDENT IS 16-17 YEARS OLD AND NOT EMANCIPATED (RIQ.248 = 2/NO OR *11RIQ.020 NOT EQUAL TO 1), CONTINUE. OTHERWISE, SKIP TO RIQ.281.

RIQ.274 WHO IS PARENT/GUARDIAN CONSENTING FOR {SP}?

CAPI INSTRUCTION: LIST HH ROSTER MEMBERS WHO ARE 18+ AND 'SOMEONE NOT LIVING IN HH' AS RESPONSE OPTIONS. IF 'NOT ON LIST' SELECTED GO TO RIQ.276. IF HH MEMBER SELECTED, GO TO RIQ.281.

RIQ.276a/b WHAT IS PARENT/GUARDIAN'S NAME?

INTERVIEWER INSTRUCTION: ENTER NAME. VERIFY SPELLING.

FIRST NAME

LAST NAME

RIQ.281a/b INTERVIEW CONSENT FOR ADULT SP, PROXY FOR ADULT SP, PARENT/GUARDIAN FOR MINOR SP, OR EMANCIPATED MINOR SP. THIS IS FOR THE HEALTH INTERVIEW FOR {SP}.

There are a few additional things I need to cover before we continue with the interview. Taking part in this interview is voluntary. {You/SP} may choose to skip any question {you don't/SP doesn't} wish to answer or end the interview at any time without penalty. We are required by Federal law to develop and follow strict procedures to protect the confidentiality of {your/SP's} information and use {your/SP's} answers only for statistical purposes. I can describe these laws if you wish. On average, the interview will take less than {INTERVIEW DURATION} minutes. {At the completion of the interview, you {or SP} will be given a \${INCENTIVE} debit card as a thank you for answering these questions.} Do you have any questions before we continue?

a. Do you agree to {allow SP to} proceed with the interview {for SP}?

YES	1
NO	2

b. We can do additional health studies by linking the interview and exam data to vital statistics, health, nutrition, and other related records. May we try to link {your/SP's} survey records with other records?

YES	1
NO	2

IF RESPONDENT NEEDS MORE INFORMATION ABOUT LINKING, READ:

[I understand your concern.] By matching NHANES data with other health-related records, researchers can study health conditions like heart attacks and diabetes in depth. They can also better understand health care use and health care costs for all Americans. These findings will help doctors assist patients in making smart choices. These types of studies will not be possible if we don't have your permission for the linkage. I can share some examples with you if you like. May we try to link your/the SP's survey records with other records?

IF ASKED FOR EXAMPLES, READ:

- By linking the data from our study to data from the U.S. Department of Housing and Urban Development, we learned the association between housing environment and the high level of lead in children's blood.
- By linking the Vitamin D levels measured from our participants' blood to Medicare data, we learned that higher vitamin D in the blood lowers the risk of broken bones.
- By linking the behaviors reported by our participants to the National Death Index database, we learned that adults who exercise, eat healthy diets, and do not smoke have a lower chance of dying at a young age.

IF ASKED FOR ADDITIONAL EXPLANATION OF DATA LINKAGE:

Data linkage, also known as record linkage, combines your information from at least two different sources (e.g., NHANES data and Medicare data). This is done only for statistical purposes. If you agree to data linkage, we will combine the information we collected from you during this survey with records from other organizations (e.g. the Centers for Medicare and Medicaid Services). Once the linkage is completed, personal information that identifies you such as your name, street address, and phone number, will be removed from the linked file before the file is made available for analysis. The linked file will only be used for statistical purposes.

HELP SCREEN:

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Public reporting burden for this collection of information is estimated to average 45 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, MS D-74, Atlanta, GA 30333, ATTN: PRA (0920-0950).

CAPI INSTRUCTION:

- 1. RIQ.281a AND RIQ.281b SHOULD DISPLAY ON SEPARATE SCREENS. INCLUDE STEM AND QUESTION TEXT FOR EACH ITEM. DISPLAY "IF RESPONDENT NEEDS MORE INFORMATION..." AND ALL SUBSEQUENT TEXT ONLY FOR RIQ.281b. STEM SHOULD BE IN BRACKETS FOR RIQ.281b AS OPTIONAL READING.
- 2. DEFAULT SCREEN LANGUAGE TO ENGLISH, BUT INCLUDE A DROP DOWN LIST FOR THE FI TO CHOOSE ENGLISH OR SPANISH.
- 3. DISPLAY YES/NO OPTIONS AS RADIO BUTTON, ALLOWING ONLY ONE CHOICE.
- 4. DISPLAY OMB NUMBER IN UPPER RIGHT OF SCREEN.
- 5. DISABLE LINKAGE QUESTION IF RIQ.281 = NO (2).
- IF RIQ.281a = 2, GO TO RIQ.281CK: "EACH RESPONDENT FOR HOUSEHOLD QUESTIONNAIRE MUST GIVE CONSENT BEFORE THE INTERVIEW CAN BE ADMINISTERED." WHEN NEXT BUTTON IS PRESSED, CASE CLOSES AS PARTIALLY WORKED.
- 7. FILL INSTRUCTIONS.
 - a. FOR STEM:
 - i. IF RESPONDENT IS ADULT SP, PROXY FOR ADULT SP 18+, PARENT/GUARDIAN FOR MINOR SP AGED 0-15, OR EMANCIPATED MINOR SP DISPLAY "You", "you don't", "your", "your"
 - ii. IF RESPONDENT IS 16-17 YEAR OLD SP AND NOT EMANCIPATED, DISLAY "{SP}", "SP doesn't", "SP'S" and "or {SP}"
 - iii. IF INCENTIVE ACTIVE IN STAND DISPLAY "At the completion of this interview...".
 - iv. For {DURATION OF MINUTES} FILL '15' FOR SPs 0-15 YEARS OLD, '30' FOR SPs 16-59 YEARS OLD, AND '40' FOR SPs 60+ YEARS OLD.
 - b. FOR RIQ.281a:
 - i. IF RESPONDENT IS A 16-17 YEAR OLD SP AND NON-EMANCIPATED DISPLAY "allow {SP} to"
 - ii. IF RESPONDENT IS PROXY FOR ADULT 18+ OR
 - PARENT/GUARDIAN FOR MINOR SP AGED 0-15, DISPLAY '{for SP}.'
 - c. FOR RIQ.281b:
 - i. IF RESPONDENT IS ADULT SP OR 16-17 YEAR OLD SP WHO IS EMANCIPATED DISPLAY 'your'
 - IF RESPONDENT IS PROXY FOR ADULT 18+, PARENT/GUARDIAN FOR MINOR SP AGED 0-15, OR 16-17 YEAR OLD SP AND NON-EMANCIPATED DISPLAY '{SP}'s'

BOX 3E

CHECK ITEM RIQ.815:

IF RESPONDENT SP 16-17 YEARS OLD AND MINOR (<u>NOT</u> EMANCIPATED (RIQ.248 = 2/NO OR *11RIQ.020 NOT EQUAL TO 1), CONTINUE.

OTHERWISE, GO TO DMQ.500.

RIQ.311 We would like to record {SP}'s interview for training and data quality. Do I have your permission to record the interview?

YES	1
NO	2

CAPI INSTRUCTION: IF RIQ.311 = 2, STOP AUDIO RECORDING.

RIQ.830 Is {SP} available now to complete the interview?

YES1
NO. RECONTACT LATER TO COMPLETE
INTERVIEW 2

BOX 3F

CHECK ITEM RIQ.835: IF RIQ.830 = 2, EXIT MODULE AS PARTIALLY WORKED. OTHERWISE CONTINUE.

RIQ.840 WELCOME SCREEN FOR 16-17 YEAR OLD. THIS IS FOR THE HEALTH INTERVIEW FOR {SP}.

Welcome to the National Health and Nutrition Examination Survey, also known as NHANES. You have been selected to be part of this study which includes an interview and a health exam. This study is sponsored by the National Center for Health Statistics, part of the Centers for Disease Control and Prevention. The information I collect in this interview will be extremely valuable in understanding the health and nutrition of people in the United States.

BOX 3FF

CHECK ITEM RIQ.NEW: IF RIQ.311 = 2, GO TO RIQ.337a. OTHERWISE, CONTINUE. RIQ.845 AUDIO CONSENT SCREEN FOR 16-17 YEAR OLD. THIS IS FOR THE HEALTH INTERVIEW FOR $\{SP\}$.

We would like to record the interview for training and data quality. Your parent/guardian has already given permission to record the interview. Do I have your permission to record this interview?

CAPI INSTRUCTION: IF RIQ.845= 2/NO, STOP AUDIO RECORDING.

RIQ.337a/b INTERVIEW CONSENT FOR 16-17 YEAR OLD. SP IS: {SP}

Taking part in this interview is voluntary. You may choose to skip any question you don't wish to answer or end the interview at any time without penalty. We are required by Federal law to develop and follow strict procedures to protect the confidentiality of your information and use your answers only for statistical purposes. I can describe these laws if you wish. On average, the interview will take less than 30 minutes. {At the completion of the interview, you or your parent or guardian will be given a \$ {INCENTIVE} debit card as a thank you for answering these questions.}

a. Your parent/ guardian has already given permission for you to participate. Do you agree to proceed with the interview?

YES	1
NO	2

b. We can do additional health studies by linking the interview and exam data to vital statistics, health, nutrition, and other related records. May we try to link your survey records with other records?

YES	1
NO	2

IF RESPONDENT NEEDS MORE INFORMATION, READ:

[I understand your concern.] By matching NHANES data with other health-related records, researchers can study health conditions like heart attacks and diabetes in depth. They can also better understand health care use and health care costs for all Americans. These findings will help doctors assist patients in making smart choices. These types of studies will not be possible, if we don't have your permission for the linkage. I can share some examples with you if you like. May we try to link your/the SP's survey records with other records?

IF ASKED FOR EXAMPLES, READ:

- By linking the data from our study to data from the U.S. Department of Housing and Urban Development, we learned the association between housing environment and the high level of lead in children's blood.
- By linking the Vitamin D levels measured from our participants' blood to Medicare data, we learned that higher vitamin D in the blood lowers the risk of broken bones.
- By linking the behaviors reported by our participants to the National Death Index database, we learned that adults who exercise, eat healthy diets, and do not smoke have a lower chance of dying at a young age.

IF ASKED FOR ADDITIONAL EXPLAINATION OF DATA LINKAGE:

Data linkage, also known as record linkage, combines your information from at least two different sources (e.g., NHANES data and Medicare data). This is done only for statistical purposes. If you agree to data linkage, we will combine the information we collected from you during this survey with records from other organizations (e.g. the Centers for Medicare and Medicaid Services). Once the linkage is completed, personal information that identifies you such as your name, street address, and phone number, will be removed from the linked file before the file is made available for analysis. The linked file will only be used for statistical purposes.

HELP SCREEN:

Assurance of Confidentiality – We take your privacy very seriously. All information that relates to or describes identifiable characteristics of individuals, a practice, or an establishment will be used only for statistical purposes. NCHS staff, contractors, and agents will not disclose or release responses in identifiable form without the consent of the individual or establishment in accordance with section 308(d) of the Public Health Service Act (42 U.S.C. 242m(d)) and the Confidential Information Protection and Statistical Efficiency Act of 2018 (CIPSEA Pub. L. No. 115-435, 132 Stat. 5529 § 302). In accordance with CIPSEA, every NCHS employee, contractor, and agent has taken an oath and is subject to a jail term of up to five years, a fine of up to \$250,000, or both if he or she willfully discloses ANY identifiable information about you. In addition to the above cited laws, NCHS complies with the Federal Cybersecurity Enhancement Act of 2015 (6 U.S.C. §§ 151 and 151 note) which protects Federal information systems from cybersecurity risks by screening their networks.

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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, MS D-74, Atlanta, GA 30333, ATTN: PRA (0920-0950).

CAPI INSTRUCTION:

- 1. RIQ.337a AND RIQ.337b SHOULD DISPLAY ON SEPARATE SCREENS. INCLUDE STEM AND QUESTION TEXT FOR EACH ITEM. DISPLAY "IF RESPONDENT NEEDS MORE INFORMATION..." AND ALL SUBSEQUENT TEXT ONLY FOR RIQ.337b. STEM SHOULD BE IN BRACKETS FOR RIQ.337b AS OPTIONAL READING.
- 2. DEFAULT SCREEN LANGUAGE TO ENGLISH, BUT INCLUDE A DROP DOWN LIST FOR THE FI TO CHOOSE ENGLISH OR SPANISH.
- 3. DISPLAY YES/NO OPTIONS AS RADIO BUTTON, ALLOWING ONLY ONE CHOICE.
- 4. DISPLAY OMB NUMBER IN UPPER RIGHT OF SCREEN.
- 5. IF RIQ.337a = 2, DISPLAY THE FOLLOWING MESSAGE: "EACH RESPONDENT FOR HOUSEHOLD QUESTIONNAIRE MUST GIVE CONSENT BEFORE THE INTERVIEW CAN BE ADMINISTERED." WHEN NEXT BUTTON IS PRESSED, CASE CLOSES AS PARTIALLY WORKED.
- 6. DISPLAY LINKAGE QUESTION (RIQ.337b) WHEN RIQ.337a = 1 AND RIQ.281a= 1.
- 7. FILL "At the completion of this interview..." ONLY IF INCENTIVE ACTIVE IN STAND.

DMQ.500 What is {your/SP's} birthdate? m/d/y

REPORTED AGE: {AGE IN MONTHS OR YEARS OR AGE RANGE}

- _			
MONTH	DAY	YEAR	
REFUSED			7
DON'T KNO	W		9

CAPI INSTRUCTIONS:

IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE >15 YEARS, OR IS AN EMANCIPATED MINOR, DISPLAY "your"

IF SP IS NOT SELECTED AS RESPONDENT IN RIQ.006 DISPLAY "SP" SEPARATE FIELDS FOR MONTH, DAY, AND YEAR, ALLOW ENTRY OF RF AND DK IN FIELDS. FOR REPORTED AGE, DISPLAY AGE IN MONTHS OR YEARS IF VALUE PROVIDED IN DMQ.011. OTHERWISE, DISPLAY AGE RANGE.

SOFT EDIT:

IF CALCULATED AGE BASED ON REPORTED DATE OF BIRTH IS DIFFERENT FROM AGE REPORTED IN DMQ.011, AND AGE WAS NOT REPORTED AS AN AGE RANGE, DISPLAY, "DOB DOES NOT MATCH AGE REPORTED EARLIER IN THE INTERVIEW. PLEASE VERIFY DOB. IF DOB IS CORRECT, SELECT SUPPRESS TO CHANGE AGE TO "X." TO UPDATE YEAR, GO TO YEAR AND SELECT 'GOTO.'

IF DK/RF ENTERED FOR DMQ.500Y, AND AGE WAS NOT REPORTED AS AN AGE RANGE, DISPLAY, "BASED ON AGE REPORTED EARLIER IN THE INTERVIEW, SP WAS BORN IN 'XXXX.'PLEASE VERIFY DOB YEAR. TO ACCEPT DOB YEAR AND CONTINUE, SELECT 'SUPPRESS.' TO UPDATE AGE OR YEAR, GO TO AGE OR YEAR AND SELECT 'GOTO.'

HARD EDIT VALUE FOR MONTH: 01-12 HARD EDIT VALUE FOR DAY: 01-31

ROUTING AGE FOR QUESTIONNAIRE IS AGE AT TIME OF SCREENER CALCULATED AS THE SCREENER INTERVIEW DATE – BIRTH DATE. IF NO DOB PROVIDED IN SP QUESTIONNAIRE, ROUTING AGE IS AGE PROVIDED IN DMQ.011Q/U. IF ONLY AN AGE RANGE PROVIDED IN SP QUESTIONNAIRE, ROUTING AGE IS THE LOWEST VALUE IN THE AGE RANGE SELECTED FOR DMQ.011R.

DMQ.021 VERIFY GENDER.

INTERVIEWER INSTRUCTION: IF RESPONDENT CAN NOT DECIDE BETWEEN MALE OR FEMALE, OR DOES NOT IDENTIFY WITH EITHER, PROBE: "What would you/SP tell your/his/her doctor?" IF RESPONDENT STILL CANNOT DECIDE OR REFUSES TO SELECT A RESPONSE, SELECT 'DOES NOT IDENTIFY AS EITHER.'

MALE	1	(INT.001)
FEMALE	2	(INT.001)
DOES NOT IDENTIFY AS EITHER	3	

CAPI INSTRUCTION:

PREFILL WITH GENDER FROM SCREENER AND ALLOW UPDATE. IF SCREENER GENDER IS DK/RF, PREFILL WITH "DOES NOT IDENTIFY AS EITHER." IF DMQ.021 DOES NOT EQUAL 3, USE THIS RESPONSE FOR GENDER FILLS AND ELIGIBLITY SETTINGS IN SUBSEQUENT SYSTEMS IN THE SURVEY. IF DMQ.021 = 3, USE THE RESPONSE GIVEN IN DMQ.510.

DMQ.510 What sex {were you/was SP} assigned at birth?

INTERVIEWER INSTRUCTION: IF ASKED, 'ASSIGNED AT BIRTH' MEANS THE SEX NOTED ON AN ORIGINAL BIRTH CERTIFICATE.

MALE	1
FEMALE	2
REFUSED	7
DON'T KNOW	9

CAPI INSTRUCTION:

IF SP IS SELECTED AS RESPONDENT IN RIQ.006 AND AGE >15 OR IS AN EMANCIPATED MINOR DISPLAY "were you"

IF SP IS NOT SELECTED AS RESPONDENT IN RIQ.006 DISPLAY "was SP"

BOX 3G

CHECK ITEM DMQ.515: IF DMQ.510 = (7 OR 9) AND RESPONDENT IS A PROXY, FOR ALL PRONOUN FILLS THEREAFTER DISPLAY THE SP NAME.

INT.001 IS AN INTERPRETER BEING USED FOR INTERVIEW?

YES	1	
NO	2	(RIQ.865)

INT.003 LANGUAGE USED FOR INTERVIEW

AMERICAN SIGN LANGUAGE		(INT.013)
CHINESE (CANTONESE)	2	(INT.013)
CHINESE (MANDARIN)	3	(INT.013)
FRENCH	4	(INT.013)
GERMAN	5	(INT.013)
ITALIAN	6	(INT.013)
JAPANESE	7	(INT.013)
KOREAN	8	(INT.013)
RUSSIAN	9	(INT.013)
SPANISH (READER)	10	(INT.013)
VIETNAMESE	11	(INT.013)
OTHER SPECIFY	99	. ,

INT.004 ENTER LANGUAGE USED FOR INTERVIEW

INT.013 {DISPLAY INTERPRETER NAMES FROM ALL PREVIOUS INTERVIEWS: SCREENER, RELATIONSHIP, SP, FAMILY QUESTIONNAIRE}

ENTER INTERPRETER NAME INFO

INT.014 {DISPLAY LIST OF INTERPRETER NAMES FROM SCREENER, RELATIONSHIP, SP AND/OR FAMILY QUESTIONNAIRES} {INCLUDE "OTHER" AS A SELECTION}

SELECT INTERPRETER NAME OR SELECT "OTHER" AND ENTER INTERPRETER NAME

BOX 4

CHECK ITEM INT.014a: IF 'OTHER' SELECTED IN INT.014, GO TO INT.005. OTHERWISE, CODE INTERPRETER INFO FROM PREVIOUS INTERVIEW AND GO TO RIQ.865.

INT.005 HOW WAS INTERPRETER OBTAINED

INT.006 SELECT INTERPRETER NAME OR SELECT "OTHER" AND ENTER INTERPRETER NAME

{DROP DOWN LIST SHOULD HAVE ALL NAMES FROM EVM AND AN "OTHER SPECIFY" TO ALLOW FOR THOSE NAMES THAT HAVE NOT BEEN TRANSFERRED TO INTERVIEWER PENTOP}

BOX 6 CHECK ITEM INT.006A: IF OTHER (SELECTED IN INT.006), GO TO INT.009.

INT.007 SELECT INTERPRETER SOURCE

OTHERWISE, GO TO RIQ.865.

RELATIVE LIVING IN HOUSEHOLD	1	
NON-RELATIVE LIVING IN HOUSEHOLD	2	
NEIGHBOR, RELATIVE OR FRIEND –		
NOT IN HOUSEHOLD	3	(GO TO INT.009)

INT.008 SELECT NAME OF INTERPRETER FROM HOUSEHOLD ROSTER.

_

{DISPLAY CAPI PULL DOWN LIST FROM HH ROSTER}

BOX 7

CHECK ITEM INT.008A: RIQ.865.

INT.009 ENTER NAME OF INTERPRETER

INT.010 ENTER PHONE # OF INTERPRETER

RIQ.865 INTERVIEWER INSTRUCTION: ASK THE SP/PROXY TO GATHER HIS/HER/SP'S MEDICARE CARD (IF APPROPRIATE) AND HAND CARD BOOKLET PRIOR TO PROCEEDING WITH THE INTERVIEW.

- -____

COVID-19 - COQ

Target Group: SPs Birth +

COQ.010 {Have you/Has SP} ever had COVID-19, or the illness caused by the Coronavirus Disease 2019?

INTERVIEWER INSTRUCTIONS:

CODE 'MAYBE' IF THE SP THINKS S/HE MAY HAVE HAD COVID-19 DUE TO EXPERIENCING CERTAIN SYMPTOMS BUT DID NOT GET TESTED OR IS UNSURE OF THE RESULTS. CODE 'DON'T KNOW' IF THE SP DOES NOT KNOW IF S/HE HAS HAD COVID-19.

YES	1	
NO	2	(COQ.030)
MAYBE	3	
REFUSED	7	(COQ.030)
DON'T KNOW	9	(COQ.030)

COQ.020 How would {you/SP} describe {your/his/her/SP's} symptoms when they were at their worst? Would you say...

No symptoms	1
Mild symptoms	2
Moderate symptoms	3
Severe symptoms	4
REFUSED	7
DON'T KNOW	9

COQ.030 Now I'm going to ask you about testing for active COVID infections, which is done through a nasal or throat swab or a saliva test. This does not include blood tests for COVID-19.

{Have you/Has SP} ever been tested for coronavirus or COVID-19?

YES	1	
NO	2	(COQ.060)
REFUSED	7	(COQ.060)
DON'T KNOW	9	(COQ.060)

COQ.040 Did the swab or saliva test find that {you/SP} had coronavirus or COVID-19?

INTERVIEWER INSTRUCTION: IF TESTED MULTIPLE TIMES, CODE **ANY** POSITIVE RESULT RECEIVED AS YES.

YES	1	
NO	2	(COQ.060)
DID NOT RECEIVE RESULTS	3	(COQ.060)
REFUSED	7	(COQ.060)
DON'T KNOW	9	(COQ.060)

COQ.050m/y What was the date of {your/SP's} **positive** COVID-19 test? Please tell me the month and year of {your/his/her/SP's} most recent positive test. This does not include the blood test.

INTERVIEWER INSTRUCTION: PROBE FOR ANY MISSING PORTIONS OF DATE.

I____I ENTER MONTH

REFUSED	77
DON'T KNOW	99

I___I__I__I ENTER YEAR

REFUSED	7777
DON'T KNOW	99999

CAPI INSTRUCTIONS: HARD EDIT VALUE FOR MONTH: 01-12 HARD EDIT: DATE MUST BE CURRENT MONTH AND YEAR OR PRIOR. HARD EDIT: YEAR MUST BE 2020 OR LATER.

COQ.060 {Have you/Has SP} ever had an antibody **blood** test to determine if {you/s/he/SP} had coronavirus or COVID-19 in the past?

YES	1	
NO	2	(COQ.080)
REFUSED	7	(COQ.080)
DON'T KNOW	9	(COQ.080)

COQ.070 Did the blood test find that {you/SP} had antibodies for coronavirus or COVID-19?

YES	1	
NO	2	(COQ.080)
DID NOT RECEIVE RESULTS	3	(COQ.080)
REFUSED	7	(COQ.080)
DON'T KNOW	9	(COQ.080)

INTERVIEWER INSTRUCTION: IF TESTED MULTIPLE TIMES, CODE **ANY** POSITIVE RESULT RECEIVED AS YES.

COQ.075m/y What was the date of this blood test? Please tell me the month and year of the most recent date that the blood test found {you/SP} had antibodies for COVID-19?

INTERVIEWER INSTRUCTION: PROBE FOR ANY MISSING PORTIONS OF DATE.

I____I ENTER MONTH

REFUSED	77
DON'T KNOW	99

I___I__I___I

REFUSED	7777
DON'T KNOW	99999

CAPI INSTRUCTIONS: HARD EDIT VALUE FOR MONTH: 01-12 HARD EDIT: DATE MUST BE CURRENT MONTH AND YEAR OR PRIOR. HARD EDIT: YEAR MUST BE 2020 OR LATER.

COQ.080 {Have you/Has SP} ever received a vaccine for COVID-19?

YES	1	
NO	2	(COQ.100)
REFUSED	7	(COQ.100)
DON'T KNOW	9	(COQ.100)

COQ.086 How many doses of COVID-19 vaccine {have you/has he/has she/has SP} received? Please include booster shots and any additional doses.

INTERVIEWER INSTRUCTION:

IF THE RESPONDENT HESITATES OR IS NOT SURE ABOUT THE ANSWER, ENCOURAGE THE RESPONDENT TO GET THE VACCINE CARD OR CHECK THE VACCINATION RECORD TO HELP ANSWER THE QUESTION.

I____I ENTER THE NUMBER OF DOSES

REFUSED	77
DON'T KNOW	99

CAPI INSTRUCTIONS:

HARD EDIT: 1-20. IF NUMBER OF DOSES = 0 DISPLAY, "PLEASE ENTER A VALUE GREATER THAN ZERO TO CONTINUE. IF NO DOSES WERE RECEIVED, GO TO COQ.080 AND UPDATE RESPONSE TO 'NO.'" INCLUDE GO TO OPTIONS FOR COQ.086 and COQ.080.

SOFT EDIT: IF NUMBER OF DOSES > 9 DISPLAY, "CONFIRM NUMBER OF DOSES WITH RESPONDENT. IF NUMBER IS CORRECT, PRESS SUPPRESS TO CONTINUE. OTHERWISE, GO TO COQ.086 TO UPDATE VALUE." INCLUDE GO TO OPTION FOR COQ.086.

BOX 1

CHECK ITEM COQ.145:

LOOP 1: ASK COQ.087-COQ.095M/Y FOR EACH VACCINE.

COQ.087/088 Which COVID-19 vaccine did {you/SP} receive {for your/for his/for her/for SP's} {first/second/third/fourth/... dose}? Was it Johnson & Johnson, Moderna, Pfizer-BioNTech, or something else?

INTERVIEWER INSTRUCTION:

IF THE RESPONDENT HESITATES OR IS NOT SURE ABOUT THE ANSWER, ENCOURAGE THE RESPONDENT TO GET THE VACCINE CARD OR CHECK THE VACCINATION RECORD TO HELP ANSWER THE QUESTION.

VACCINE	BRAND	OTHER BRAND	MONTH	YEAR	ANY OTHERS?
1 st Dose					
2 nd Dose					
3 rd Dose					

JOHNSON & JOHNSON	
(JANSSEN)	1
MODERNA	2
PFIZER-BIONTECH	3
OTHER	4 (COQ.088)
REFUSED	7
DON'T KNOW	9

CAPI INSTRUCTION:

- IF COQ.086 > 1 AND COQ.086 ≠ (77 OR 99), FOR THE QUESTION TEXT DISPLAY "for your/for his/for her/for SP's" "first/second/third/fourth/... dose" BASED ON THE DOSE NUMBER.
- FOR ITEMS COQ.087-COQ.095M/Y, DISPLAY A GRID WITH NUMBER OF ROWS EQUAL TO THE NUMBER OF VACCINES INDICATED IN COQ.086 (SEE EXAMPLE GRID ABOVE). IF COQ.086 = (77 OR 99), DISPLAY ONE ROW (1ST DOSE) FOR 'VACCINE' IN THE GRID. INCLUDE COLUMNS 'VACCINE,' 'BRAND,' 'OTHER BRAND,' 'MONTH,' 'YEAR,' AND 'ANY OTHERS.' EACH COLUMN WILL FUNCTION AS FOLLOWS:
 - VACCINE: PREFILL WITH "1st Dose," "2nd Dose, "3rd Dose," etc. FOR EACH ROW.
 NON- EDITABLE FIELD.
 - 0 BRAND: VALUE FOR COQ.087. ALLOW ENTRY OF VACCINE BRAND USING DROP-DOWN LIST FOR EACH DOSE.
 - HARD EDIT: IF COQ.087 IS EMPTY DISPLAY, "YOU MUST ENTER A BRAND TO CONTINUE. IF NO ADDITIONAL VACCINE DOSES RECEIVED, GO TO GRID AND SELECT 'NO' FOR 'ANY OTHERS' ON THE PREVIOUS ROW. IF NO DOSES WERE RECEIVED AT ALL, GO TO COQ080 AND UPDATE RESPONSE TO 'NO.' IF RESPONDENT DOES NOT KNOW OR REFUSES TO GIVE THE NAME OF THE BRAND, GO TO COQ087 (BRAND) AND UPDATE RESPONSE TO 'DON'T KNOW' OR 'REFUSED.'"
 - 0 OTHER BRAND: VALUE FOR COQ.088.
 - IF CODE 4 (OTHER) IS SELECTED FOR COQ.087, ACTIVATE A TEXT FIELD WITH OTHER VACCINE BRANDS IN A LOOKUP LIST. INCLUDE 'NOT LISTED' AS AN OPTION IN THE LIST.
 - FOR QUESTION TEXT DISPLAY, "PRESS BS TO START THE LOOKUP.
 ENTER NAME OF OTHER BRAND.
 SELECT OTHER BRAND FROM LIST.
 IF OTHER BRAND NOT ON LIST, PRESS BS TO DELETE ENTRY.
 TYPE '**' TO SELECT '**NOT LISTED.'
 PRESS ENTER TO SELECT."
 - IF THE RESPONDENT HESITATES OR IS NOT SURE ABOUT THE ANSWER, ENCOURAGE THE RESPONDENT TO GET THE VACCINE CARD OR CHECK THE VACCINATION RECORD TO HELP ANSWER THE QUESTION.HARD EDIT: IF COQ.088 IS EMPTY DISPLAY, "YOU MUST ENTER A BRAND TO CONTINUE. IF NO ADDITIONAL VACCINE DOSES RECEIVED, GO TO GRID AND SELECT 'NO' FOR 'ANY OTHERS' ON THE PREVIOUS ROW. IF NO DOSES WERE RECEIVED AT ALL, GO TO COQ080 AND UPDATE RESPONSE TO 'NO.' IF RESPONDENT DOES NOT KNOW OR REFUSES TO GIVE THE NAME OF THE BRAND, GO TO COQ087 (BRAND) AND UPDATE RESPONSE TO 'DON'T KNOW' OR 'REFUSED.'"
 - 0 MONTH AND YEAR: VALUES FOR COQ.095M/Y. TEXT FIELD.

- ANY OTHERS: ALLOW INTERVIEWER TO ADD OR REMOVE ROW(S) IF
 ADDITIONAL OR LESS DOSE(S) REPORTED. DROPDOWN FIELD WILL
 DEFAULT TO 'YES' FOR ALL ROWS EXCEPT THE LAST ROW THAT WILL BE
 EMPTY. IF LAST ROW IS UPDATED TO 'YES,' ANOTHER ROW IS CREATED. IF
 LAST ROW IS 'NO,' INSTRUMENT ADVANCES TO BOX 2. IF ROW COUNT IS
 CHANGED, STORED VALUE FOR COQ.086 WILL BE UDPATED ACCORDINGLY.
 FOR GRID:
- FOR GRID:
 HARD EDIT: 1-20.
 IF NUMBER OF ROWS > 20 DISPLAY, "YOU CANNOT ENTER MORE THAN 20 DOSES. PLEASE PRESS SUPPRESS AND UPDATE THE LAST ANY OTHERS FIELD TO 'NO' TO CONTINUE."
- COQ.095m/y In what month and year did {you/he/she/SP} receive the {first/second/third/fourth/... dose of the} vaccine for COVID-19?

INTERVIEWER INSTRUCTION:

IF THE RESPONDENT HESITATES OR IS NOT SURE ABOUT THE ANSWER, ENCOURAGE THE RESPONDENT TO GET THE VACCINE CARD OR CHECK THE VACCINATION RECORD TO HELP ANSWER THE QUESTION.

PROBE FOR ANY MISSING PORTIONS OF DATE.

REVIEW THE ENTRIES WITH THE RESPONDENT ONCE THE ENTIRE GRID IS COMPLETED.

II	_1
ENTER	MONTH

1

I____I___I___I ENTER YEAR

CAPI INSTRUCTIONS:

HARD EDIT VALUE FOR MONTH: 01-12 HARD EDIT: DATE MUST BE CURRENT MONTH AND YEAR OR PRIOR. HARD EDIT: YEAR MUST BE 2020 OR LATER.

HARD EDIT: IF DATE FOR 2ND DOSE OR LATER IS EARLIER THAN THE DATE OF THE PREVIOUS DOSE ENTERED DISPLAY, "DATE OF VACCINE MUST BE LATER THAN THE DATE OF THE PREVIOUS VACCINE. GO TO THE CORRECT FIELD TO UPDATE THE DATE."

SOFT EDIT: IF DATE ENTERED IS BEFORE NOVEMBER 2020, DISPLAY, "THE DATE THE VACCINE WAS REPORTED TO HAVE BEEN RECEIVED IS UNLIKELY. PLEASE VERIFY DATE WITH THE RESPONDENT."

DISPLAY "first/second/third/fourth/... dose of" IF MORE THAN 1 ROW ENTERED IN COQ.087.

BOX 2

CHECK ITEM COQ.155:

END LOOP 1:

ASK COQ.087 - COQ.095M/Y FOR THE NEXT VACCINE.

IF INFORMATION COLLECTED FOR ALL VACCINES, CONTINUE TO COQ.100.

COQ.100 {Have you/Has SP} ever had an overnight stay in a hospital for suspected or confirmed COVID-19?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

BOX 3

CHECK ITEM COQ.150:

IF COQ.010 = (1 OR 3) OR COQ.040 = (1 OR 3), CONTINUE TO COQ.160.

COQ.160 Turn to card COQ1. Did {you/SP} experience any symptoms **four weeks or later** after being infected with COVID-19 or suspecting to have been infected with COVID-19? These symptoms can sometimes appear after recovering from the initial infection. Please look at card COQ1 for some examples of commonly reported post-COVID symptoms.

HAND CARD COQ1 INTERVIEWER INSTRUCTION: IF INFECTED WITH COVID-19 MULTIPLE TIMES, CODE ANY EXPERIENCE OF POST-COVID SYMPTOMS AS YES.

DAY 1 OF A COVID-19 INFECTION IS THE FIRST FULL DAY AFTER THE SP STARTED EXPERIENCING SYMPTOMS. IF THE SP DID NOT HAVE ANY INITIAL SYMPTOMS, IT IS THE FIRST FULL DAY AFTER THE SAMPLE WAS COLLECTED FOR THE POSTIVE COVID-19 TEST.

YES	1	
NO	2	(COQ.110)
REFUSED	7	(COQ.110)
DON'T KNOW	9	(COQ.110)

ELSE GO TO COQ110.

COQ.170/1700 {[]Among all of the post-COVID symptoms that {you have/SP has} experienced, which ones bothered {you/him/her/SP} **the most**? You can tell me up to three different symptoms. You can refer again to card COQ1 for some examples of commonly reported post-COVID symptoms.[]}

What is the {first/second/third} symptom that bothered {you/SP} the most?

HAND CARD COQ1

SYMPTOM	OTHER SYMPTOM	ANY OTHERS?

	S OF SMELL OR TASTE	10
CHANGES IN MEN	STRUAL CYCLES	11
CHEST PAIN		12
COUGH		13
DEPRESSION OR	ANXIETY	14
DIARRHEA		15
DIFFICULTY BREA	THING OR SHORTNESS OF BREATH	16
	KING OR CONCENTRATING (SOMETIMES REFERRED TO	
	MEMORY	
	YOU STAND UP (LIGHTHEADEDNESS)	
	R POUNDING HEART (ALSO KNOWN AS HEART PALPITATIONS)	
FEVER		21
-		
	E PAIN	-
	ES FEELINGS	
RASH		25
SLEEP PROBLEMS	S	26
		27
	GET WORSE AFTER PHYSICAL OR MENTAL EFFORT	
	"POST-EXERTIONAL MALAISE")	
TIREDNESS OR F	ATIGUE THAT INTERFERES WITH DAILY LIFE	29
CAPI INSTRUCTION:		
FOR ITEMS COQ.170		
-) AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U	ΡΤΟ
THREE ROWS (SEE) AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE).	
THREE ROWS (SEE • DO NOT ALL) AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U	
THREE ROWS (SEE • DO NOT ALL SYMPTOM) AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). _OW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHEF	8
THREE ROWS (SEE • DO NOT ALL SYMPTOM • INCLUDE CO	O AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). LOW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHEF DLUMNS "SYMPTOM," "OTHER SYMPTOM," AND "ANY OTHERS."	8
THREE ROWS (SEE DO NOT ALL SYMPTOM INCLUDE CO COLUMN W	O AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). LOW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHEF DLUMNS "SYMPTOM," "OTHER SYMPTOM," AND "ANY OTHERS." ILL FUNCTION AS FOLLOWS:	8
THREE ROWS (SEE • DO NOT ALL SYMPTOM • INCLUDE CO COLUMN W • SYMPTO	D AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). LOW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHEF DLUMNS "SYMPTOM," "OTHER SYMPTOM," AND "ANY OTHERS." ILL FUNCTION AS FOLLOWS: DM:	EACH
THREE ROWS (SEE • DO NOT ALL SYMPTOM • INCLUDE CO COLUMN W • SYMPTO	D AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). LOW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHEF DLUMNS "SYMPTOM," "OTHER SYMPTOM," AND "ANY OTHERS." ILL FUNCTION AS FOLLOWS: OM: ENTER SYMPTOM WITH A LOOKUP LIST. INCLUDE 'OTHER SYM	EACH
THREE ROWS (SEE • DO NOT ALL SYMPTOM • INCLUDE CO COLUMN W • SYMPTO 0	D AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). LOW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHER DLUMNS "SYMPTOM," "OTHER SYMPTOM," AND "ANY OTHERS." ILL FUNCTION AS FOLLOWS: OM: ENTER SYMPTOM WITH A LOOKUP LIST. INCLUDE 'OTHER SYM AN OPTION IN THE LIST.	EACH PTOM [,] AS
THREE ROWS (SEE • DO NOT ALL SYMPTOM • INCLUDE CO COLUMN W • SYMPTO	D AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). LOW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHER DLUMNS "SYMPTOM," "OTHER SYMPTOM," AND "ANY OTHERS." ILL FUNCTION AS FOLLOWS: OM: ENTER SYMPTOM WITH A LOOKUP LIST. INCLUDE 'OTHER SYM AN OPTION IN THE LIST. FOR BASE QUESTION TEXT, FILL "first" FOR LINE 1, "second" FOR	EACH PTOM ⁷ AS R LINE 2,
THREE ROWS (SEE • DO NOT ALL SYMPTOM • INCLUDE CO COLUMN W • SYMPTO 0	D AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). LOW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHER DLUMNS "SYMPTOM," "OTHER SYMPTOM," AND "ANY OTHERS." ILL FUNCTION AS FOLLOWS: OM: ENTER SYMPTOM WITH A LOOKUP LIST. INCLUDE 'OTHER SYM AN OPTION IN THE LIST. FOR BASE QUESTION TEXT, FILL "first" FOR LINE 1, "second" FOR AND "third" FOR LINE 3. INCLUDE BRACKETS IN QUESTION TEXT	EACH PTOM ⁷ AS R LINE 2,
THREE ROWS (SEE • DO NOT ALL SYMPTOM • INCLUDE CO COLUMN W • SYMPTO 0 0	D AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). LOW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHER DLUMNS "SYMPTOM," "OTHER SYMPTOM," AND "ANY OTHERS." ILL FUNCTION AS FOLLOWS: OM: ENTER SYMPTOM WITH A LOOKUP LIST. INCLUDE 'OTHER SYM AN OPTION IN THE LIST. FOR BASE QUESTION TEXT, FILL "first" FOR LINE 1, "second" FOR AND "third" FOR LINE 3. INCLUDE BRACKETS IN QUESTION TEXT SECOND AND THIRD LINE.	EACH PTOM ⁷ AS R LINE 2,
THREE ROWS (SEE • DO NOT ALL SYMPTOM • INCLUDE CO COLUMN W • SYMPTO 0	D AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). DOW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHER OLUMNS "SYMPTOM," "OTHER SYMPTOM," AND "ANY OTHERS." ILL FUNCTION AS FOLLOWS: OM: ENTER SYMPTOM WITH A LOOKUP LIST. INCLUDE 'OTHER SYM AN OPTION IN THE LIST. FOR BASE QUESTION TEXT, FILL "first" FOR LINE 1, "second" FOF AND "third" FOR LINE 3. INCLUDE BRACKETS IN QUESTION TEXT SECOND AND THIRD LINE. BELOW BASE QUESTION TEXT DISPLAY,	EACH PTOM ⁷ AS R LINE 2,
THREE ROWS (SEE • DO NOT ALL SYMPTOM • INCLUDE CO COLUMN W • SYMPTO 0 0	D AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). DOW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHER OLUMNS "SYMPTOM," "OTHER SYMPTOM," AND "ANY OTHERS." ILL FUNCTION AS FOLLOWS: OM: ENTER SYMPTOM WITH A LOOKUP LIST. INCLUDE 'OTHER SYM AN OPTION IN THE LIST. FOR BASE QUESTION TEXT, FILL "first" FOR LINE 1, "second" FOF AND "third" FOR LINE 3. INCLUDE BRACKETS IN QUESTION TEXT SECOND AND THIRD LINE. BELOW BASE QUESTION TEXT DISPLAY, "PRESS BS TO START THE LOOKUP.	EACH PTOM ⁷ AS R LINE 2,
THREE ROWS (SEE • DO NOT ALL SYMPTOM • INCLUDE CO COLUMN W • SYMPTO 0 0	D AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). DOW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHER OLUMNS "SYMPTOM," "OTHER SYMPTOM," AND "ANY OTHERS." ILL FUNCTION AS FOLLOWS: OM: ENTER SYMPTOM WITH A LOOKUP LIST. INCLUDE 'OTHER SYM AN OPTION IN THE LIST. FOR BASE QUESTION TEXT, FILL "first" FOR LINE 1, "second" FOF AND "third" FOR LINE 3. INCLUDE BRACKETS IN QUESTION TEXT SECOND AND THIRD LINE. BELOW BASE QUESTION TEXT DISPLAY, "PRESS BS TO START THE LOOKUP. ENTER SYMPTOM REPORTED.	EACH PTOM ⁷ AS R LINE 2,
THREE ROWS (SEE • DO NOT ALL SYMPTOM • INCLUDE CO COLUMN W • SYMPTO 0 0	D AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). DW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHER DLUMNS "SYMPTOM," "OTHER SYMPTOM," AND "ANY OTHERS." ILL FUNCTION AS FOLLOWS: DM: ENTER SYMPTOM WITH A LOOKUP LIST. INCLUDE 'OTHER SYM AN OPTION IN THE LIST. FOR BASE QUESTION TEXT, FILL "first" FOR LINE 1, "second" FOF AND "third" FOR LINE 3. INCLUDE BRACKETS IN QUESTION TEXT SECOND AND THIRD LINE. BELOW BASE QUESTION TEXT DISPLAY, "PRESS BS TO START THE LOOKUP. ENTER SYMPTOM REPORTED. SELECT SYMPTOM FROM LIST.	EACH PTOM' AS R LINE 2, F FOR
THREE ROWS (SEE • DO NOT ALL SYMPTOM • INCLUDE CO COLUMN W • SYMPTO 0 0	D AND COQ.1700, DISPLAY A GRID THAT CAN ACCOMMODATE U EXAMPLE ABOVE). DOW DUPLICATE ENTRIES. ALLOW DUPLICATE OF DK/RF/OTHER OLUMNS "SYMPTOM," "OTHER SYMPTOM," AND "ANY OTHERS." ILL FUNCTION AS FOLLOWS: OM: ENTER SYMPTOM WITH A LOOKUP LIST. INCLUDE 'OTHER SYM AN OPTION IN THE LIST. FOR BASE QUESTION TEXT, FILL "first" FOR LINE 1, "second" FOF AND "third" FOR LINE 3. INCLUDE BRACKETS IN QUESTION TEXT SECOND AND THIRD LINE. BELOW BASE QUESTION TEXT DISPLAY, "PRESS BS TO START THE LOOKUP. ENTER SYMPTOM REPORTED.	EACH PTOM' AS R LINE 2, F FOR

- TYPE '**' TO SELECT '**OTHER SYMPTOM.'
- PRESS ENTER TO SELECT."
- OTHER SYMPTOM:

- IF "**OTHER SYMPTOM" IS SELECTED FOR COQ.170, ACTIVATE "OTHER SYMPTOM" FIELD (COQ.1700). REQUIRE ENTRY TO CONTINUE. DO NOT ALLOW DK/RF.
- 0 BELOW BASE QUESTION TEXT DISPLAY, "ENTER OTHER SYMPTOM"
- ANY OTHERS?
 - o DISPLAY QUESTION TEXT AS, "Are there any other symptoms?"
 - ALLOW INTERVIEWER TO ADD OR REMOVE ROW(S) IF ADDITIONAL OR LESS SYMPTOM(S) REPORTED. DROPDOWN FIELD WILL DEFAULT TO 'YES' FOR ALL ROWS EXCEPT THE LAST ROW THAT WILL BE EMPTY. IF LAST ROW IS UPDATED TO 'YES,' ANOTHER ROW IS CREATED (UP TO THREE ROWS). IF LAST ROW IS 'NO,' INSTRUMENT ADVANCES TO COQ.180.
- COQ.180 The next few questions refer to **all** of the post-COVID symptoms that {you have/SP has} experienced.

In the last 30 days, have any of these symptoms reduced {your/SP's} ability to carry out day-to-day activities compared with the time before {you/he/she/SP} had COVID-19? Would you say...

yes, a lot;	1
yes, a little; or	2
no, not at all?	3
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Post-COVID symptoms: These refer to any new, recurring, or ongoing symptoms you experienced **four weeks or later** after being infected with COVID-19 or suspecting to have been infected with COVID-19. These symptoms can sometimes appear after recovering from the initial infection.

COQ.190 {Do you/Does SP} still experience any of these symptoms now?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

COQ.200 How long {did/have} these symptoms {last/lasted}? {Was it/Has it been}...

INTERVIEWER INSTRUCTION: WHEN DETERMINING HOW LONG SYMPTOMS LASTED, CONSIDER THE TOTAL AMOUNT OF TIME BETWEEN THE START OF THE FIRST SYMPTOM AND THE END OF THE LAST SYMPTOM (OR UNTIL NOW, IF STILL EXPERIENCING SYMPTOMS)

1 month to less than 2 months,	1
2 months to less than 3 months,	2
3 months to less than 6 months,	3
6 months to less than 9 months,	4
9 months to less than 12 months, or	5
12 months or more?	6
REFUSED	77
DON'T KNOW	99

CAPI INSTRUCTIONS:

DISPLAY "did" AND "last" AND "Was it" IF COQ.190 = 2. ELSE, DISPLAY "have" AND "lasted" AND "Has it been".

COQ.110 Has anyone else in {your/SP's} household ever tested positive for coronavirus or COVID-19?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Household: The entire group of persons who live in one dwelling unit. It may be several persons living together or one person living alone. It includes the household reference person and any of their relatives, as well as roomers, employees, and other non-related persons.

COQ.120 {Do you/Does SP} **currently** have a health condition that a doctor or other health professional told {you/him/her/SP} weakens the immune system, making it easier for {you/him/her/SP} to get sick?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Immunocompromised: While chronic diseases like heart disease and obesity put people at higher risk of having a tougher course of COVID, these are different from illnesses that directly impact the immune system. Many conditions and treatments can cause a person to be immunocompromised or have a weakened immune system. Primary immunodeficiency is caused by genetic defects that can be inherited. Prolonged use of corticosteroids (steroids) or other immune weakening medicines can lead to secondary or acquired immunodeficiency.

People are considered to be moderately or severely immunocompromised if they have:

- Been receiving active cancer treatment for tumors or cancers of the blood
- Received an organ transplant and are taking medicine to suppress the immune system
- Received a stem cell transplant within the last 2 years or are taking medicine to suppress the immune system
- Moderate or severe primary immunodeficiency (such as DiGeorge syndrome, Wiskott-Aldrich syndrome)
- Advanced or untreated HIV infection
- Active treatment with high-dose corticosteroids or other drugs that may suppress your immune response

Doctor: The term refers to both doctors of medicine (M.D.s) and doctors of osteopathic medicine (D.O.s). It includes general practitioners as well as specialists. It does not include persons who do not have an M.D. or D.O. degree, but other doctoral degrees such as dentists, oral surgeons, chiropractors, podiatrists, Christian Science healers, opticians, optometrists, psychologists, etc.

Health Care Professionals (Health Professional): A person entitled by training and experience and possibly licensure to assist a doctor and who works with one or more medical doctors. Examples include: doctor's assistants, nurse practitioners, nurses, pharmacists, lab technicians, and technicians who administer shots (e.g., allergy shots). Also include paramedics, medics and physical therapists working with or in a doctor's office. Do <u>not</u> include: dentists, oral surgeons, chiropractors, chiropodists, podiatrists, naturopaths, Christian Science healers, opticians, optometrists, and psychologists or social workers.

COQ.130 In the past 12 months, {have you/has SP} taken prescription medication or had any medical treatments that a doctor or other health professional told {you/him/her/SP} would weaken {your/his/her/SP} immune system?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Doctor: The term refers to both doctors of medicine (M.D.s) and doctors of osteopathic medicine (D.O.s). It includes general practitioners as well as specialists. It does not include persons who do not have an M.D. or D.O. degree, but other doctoral degrees such as dentists, oral surgeons, chiropractors, podiatrists, Christian Science healers, opticians, optometrists, psychologists, etc.

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COQ.140 There are two types of flu vaccinations. One is a shot and the other is a spray, mist, or drop in the nose. **During the past 12 months,** {have you/has SP} had a flu vaccination?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

EARLY CHILDHOOD – ECQ Target Group: SPs Birth to 15 Years

ECQ.071G/ Next, I have some questions about {SP's} birth. How much did {SP} weigh at birth? L/O/K/M

INTERVIEWER INSTRUCTION: IF ANSWER GIVEN IN POUNDS ONLY, PROBE FOR OUNCES. IF ANSWER GIVEN IN EXACT POUNDS, ENTER NUMBER OF POUNDS AND 0 OUNCES. ENTER WEIGHT IN POUNDS, KILOGRAMS OR GRAMS.

ENTER NUMBER OF POUNDS		
AND OUNCES	1	
ENTER NUMBER IN KILOGRAMS	2	
ENTER NUMBER IN GRAMS	3	
REFUSED	7	(BOX 1)
DON'T KNOW	9	(BOX 1)

I____I ENTER NUMBER OF POUNDS

CAPI INSTRUCTION: SOFT EDIT <3 OR >13, HARD EDIT EQUAL TO OR GREATER THAN 20

AND

I____I ENTER NUMBER OF OUNCES

CAPI INSTRUCTION: HARD EDIT 0-15, NO SOFT EDIT

OR

I____I ENTER NUMBER IN KILOGRAMS

CAPI INSTRUCTION: SOFT EDIT <1.5 OR >6, HARD EDIT GREATER THAN OR EQUAL TO 9

OR

I____I ENTER NUMBER IN GRAMS

CAPI INSTRUCTION: SOFT EDIT <1,500 OR >6,000, HARD EDIT GREATER THAN OR EQUAL TO 9,000

BOX 1

CHECK ITEM ECQ.075:

IF REFUSED (CODE 7) OR DON'T KNOW (CODE 9), CONTINUE. OTHERWISE, GO TO BOX 2. ECQ.080 Did {SP} weigh . . .

1	
2	(BOX 2)
7	(BOX 2)
9	(BOX 2)
	7

ECQ.090 Did {SP} weigh . . .

1
2
7
9

BOX 2

CHECK ITEM ECQ.095:

IF SP AGE = 2-15 YEARS, CONTINUE. OTHERWISE, GO TO END OF SECTION.

WHQ.030e Do you consider {SP} now to be . . .

1
2
3
7
9

CAPI INSTRUCTION: IF THIS ITEM CHANGES, CHECK MEC COMPONENT.

MCQ.080e Has a doctor or health professional ever told you or {SP} that {he/she} was overweight?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Doctor: The term refers to both doctors of medicine (M.D.s) and doctors of osteopathic medicine (D.O.s). It includes general practitioners as well as specialists. It does not include persons who do not have an M.D. or D.O. degree, such as dentists, oral surgeons, chiropractors, podiatrists, Christian Science healers, opticians, optometrists, psychologists, etc.

Health Care Professionals (Health Professional): A person entitled by training and experience and possibly licensure to assist a doctor and who works with one or more medical doctors. Examples include: doctor's assistants, nurse practitioners, nurses, pharmacists, lab technicians, and technicians who administer shots (e.g., allergy shots). Also include paramedics, medics and physical therapists working with or in a doctor's office. Do not include: dentists, oral surgeons, chiropractors, chiropodists, podiatrists, naturopaths, Christian Science healers, opticians, optometrists, and psychologists or social workers.

HOSPITAL UTILIZATION AND ACCESS TO CARE – HUQ Target Group: SPs Birth +

HUQ.010 Next I have some general questions about {your/SP's} health.

Would you say {your/SP's} health in general is . . .

excellent,	1
very good,	2
good,	3
fair, or	4
poor?	5
REFUSED	7
DON'T KNOW	9

HUQ.030 Is there a place that {you/SP} **usually** {go/goes} to if {you are/he is/she is} sick and need{s} health care?

YES	1	
THERE IS NO PLACE	2	(HUQ.055)
THERE IS MORE THAN ONE PLACE	3	
REFUSED	7	(HUQ.055)
DON'T KNOW	9	(HUQ.055)

HELP SCREEN:

Usual Place: Include walk-in clinic, doctor's office, clinic, health center, Health Maintenance Organization or HMO, hospital emergency room or outpatient clinic, or a military or VA health care facility.

HUQ.042 {What kind of place is it/ What kind of place {do you/does SP} go to most often} – a doctor's office or health center; an urgent care center or clinic in a drug store or grocery store; an emergency room; a VA Medical Center or VA outpatient clinic; or some other place?

READ IF NECESSARY: A doctor's office or health center is a place where you see the same doctor or same group of doctors every visit, where you usually need to make an appointment ahead of time, and where your medical records are on file.

READ IF NECESSARY: Urgent care centers and clinics in a drug store or grocery store are places where you do not need to make an appointment ahead of time, and usually you do not see the same health care provider.

A DOCTOR'S OFFICE OR HEALTH	
CENTER	1
URGENT CARE CENTER OR CLINIC IN	
A DRUG STORE OR GROCERY STORE	2
EMERGENCY ROOM	3
A VA MEDICAL CENTER OR VA	
OUTPATIENT CLINIC	4
SOME OTHER PLACE	5
DOESN'T GO TO ONE PLACE MOST	
OFTEN	6
REFUSED	77
DON'T KNOW	99

CAPI INSTRUCTION:

IF HUQ.030 = 1 DISPLAY "What kind of place is it IF HUQ.030 = 3 DISPLAY "What kind of place {do you/does SP} go to most often

HELP SCREEN:

Clinic: Refers to a facility where medical care and advice are given by doctors, nurses, or other medical professionals, that is not located at a hospital. (Do <u>not</u> include hospital outpatient departments.) Include a clinic operated solely for employees of a company or industry, regardless of where the clinic is located.

Doctor's Office In Hospital - An individual office in a hospital where patients are seen on an outpatient basis, or several doctors might occupy a suite of offices in a hospital where patients are treated as outpatients.

Doctor's Office Not in Hospital - An individual office in the doctor's home or office building, or a suite of offices occupied by several doctors. Suites of doctors offices are <u>not</u> considered clinics.

Health Center: Refers to a facility where medical care and advice are given by doctors, nurses, or other medical professionals that is not located at a hospital.

HMO Clinic: A medical facility sponsored by an HMO that typically includes a group of doctors on staff.

Hospital Outpatient Department: A unit of a hospital providing health and medical services to individuals who receive services from the hospital but do not require hospitalization overnight, such as outpatient surgery centers. Examples of outpatient departments include the following:

Well-baby clinics/pediatric OPD; Obesity clinics; Eye, ear, nose, and throat clinics; Cardiology clinics; Internal medicine department; Family planning clinics; Alcohol and drug abuse clinics; Physical therapy clinics; and Radiation therapy clinics.

Hospital outpatient departments may also provide general primary care.

HUQ.055 In past 12 months, {have you/has SP} had an appointment with a doctor, nurse, or other health professional by video conference or by phone?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

BOX 2

CHECK ITEM 085: IF SP AGE >= 4, CONTINUE. OTHERWISE, GO TO END OF SECTION.

HUQ.090 During the **past 12 months**, did {you/SP} receive counseling or therapy from a mental health professional such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

IMMUNIZATION – IMQ Target Group: SPs 2+

IMQ.011 Hepatitis (Hep-a-ti-tis) A vaccine is given as a two dose series to children and adults, especially people who travel outside the United States. It has been available since 1995. {Have you/Has SP} ever received the hepatitis A vaccine?

INTERVIEWER INSTRUCTION: A COMBINATION HEPATITIS A AND HEPATITIS B VACCINE SHOULD BE COUNTED AS THE A VACCINE FOR THE PURPOSE OF THIS QUESTION. CODE 'YES AT LEAST 2 DOSES' IF RESPONDENT ANSWERS 3 OR 4 DOSES WERE RECEIVED. CODE 'LESS THAN 2 DOSES' ONLY IF MENTIONED BY RESPONDENT.

YES AT LEAST 2 DOSES	1
YES, LESS THAN 2 DOSES	2
NO	3
REFUSED	7
DON'T KNOW	9

BOX 3

CHECK ITEM IMQ.050: IF SP = (FEMALE OR DMQ.510 = 7 OR 9) AND AGE IS >= 9 AND <= 49, CONTINUE. IF SP = MALE AND AGE IS >= 9 AND <= 49, GO TO IMQ.070. OTHERWISE, GO TO END OF SECTION.

IMQ.060 Human Papillomavirus (HPV) vaccine is given to prevent HPV infection, {cervical cancer,} and other conditions caused by HPV {in girls and women}. It is given in 2 or 3 separate doses. {Have you/Has SP} **ever** received one or more doses of the HPV vaccine? (The brand names for the HPV vaccines are Cervarix, Gardasil or Gardasil 9.)

YES	1	(IMQ.090)
NO	2	(END OF SECTION)
REFUSED	7	(END OF SECTION)
DON'T KNOW	9	(END OF SECTION)

CAPI INSTRUCTION:

IF DMQ.510 = 7 OR 9, DO NOT DISPLAY {cervical cancer,} OR {in girls and women}.

IMQ.070 Human Papillomavirus (HPV) vaccine is given to prevent HPV infection and conditions caused by HPV in boys and men. It is given in 2 or 3 separate doses. {Have you/Has SP} **ever** received one or more doses of the HPV vaccine? (The brand names for the vaccines are Gardasil or Gardasil 9.)

YES	1	(IMQ.090)
NO	2	(END OF SECTION)
REFUSED	7	(END OF SECTION)
DON'T KNOW	9	(END OF SECTION)

IMQ.090 How old {were you/was SP} when {you/SP} received {your/his/her} first dose of HPV vaccine?

HARD EDIT: IF AGE SP RECEIVED FIRST DOSE IS GREATER THAN SP'S CURRENT AGE, DISPLAY "AGE SP RECEIVED FIRST DOSE CANNOT EXCEED SP'S CURRENT AGE."

SOFT EDIT: IF DIFFERENCE BETWEEN SP'S CURRENT AGE AND AGE SP RECEIVED FIRST DOSE IS GREATER THAN THE DIFFERENCE BETWEEN THE CURRENT YEAR AND 2006, DISPLAY "UNLIKELY RESPONSE AS HPV VACCINES WERE NOT AVAILABLE AT THAT TIME. PLEASE CONFIRM AGE SP RECEIVED FIRST DOSE."

I____I___I ENTER AGE IN YEARS

REFUSED7	77
DON'T KNOW9	99

IMQ.100 How many doses of the vaccine {have you/has SP} received?

INTERVIEWER: IF MORE THAN ONE HPV VACCINE, INSTRUCT SP TO PROVIDE THE TOTAL NUMBER OF HPV VACCINE DOSES RECEIVED.

1 DOSE	1
2 DOSES	
3 DOSES	3
REFUSED	7
DON'T KNOW	9

MEDICAL CONDITIONS – MCQ Target Group: SPs 1+

MCQ.010 The following questions are about different medical conditions.

{Have you/Has SP} ever been told by a doctor or other health professional that {you/he/she} had asthma (az-ma)?

CAPI INSTRUCTION:

IF THIS ITEM CHANGES, CHECK MEC COMPONENT.

YES	1	
NO	2	(AGQ.030)
REFUSED	7	(AGQ.030)
DON'T KNOW	9	(AGQ.030)

HELP SCREEN:

Asthma: Asthma is a disease of the airways that carry air in and out of your lungs. It causes wheezing or whistling sounds when you breathe and can make you short of breath.

Doctor: The term refers to both doctors of medicine (M.D.s) and doctors of osteopathic medicine (D.O.s). It includes general practitioners as well as specialists. It does not include persons who do not have an M.D. or D.O. degree, such as dentists, oral surgeons, chiropractors, podiatrists, Christian Science healers, opticians, optometrists, psychologists, etc.

Health Care Professionals (Health Professional): A person entitled by training and experience and possibly licensure to assist a doctor and who works with one or more medical doctors. Examples include: doctor's assistants, nurse practitioners, nurses, pharmacists, lab technicians, and technicians who administer shots (e.g., allergy shots). Also include paramedics, medics and physical therapists working with or in a doctor's office. Do not include: dentists, oral surgeons, chiropractors, chiropodists, podiatrists, naturopaths, Christian Science healers, opticians, optometrists, and psychologists or social workers.

MCQ.035 {Do you/Does SP} still have asthma (az-ma)?

YES	1	
NO	2	(AGQ.030)
REFUSED	7	(AGQ.030)
DON'T KNOW	9	(AGQ.030)

MCQ.040 During the **past 12 months**, {have you/has SP} had an episode of asthma (**az**-ma) or an asthma attack?

CAPI INSTRUCTION: IF THIS ITEM CHANGES, CHECK MEC COMPONENT.

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Episode/attack: When your asthma symptoms become worse than usual it is called an asthma episode or attack.

MCQ.050 During the **past 12 months**, {have you/has SP} had to visit an emergency room or urgent care center because of asthma (**az**-ma)?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

AGQ.030 **During the past 12 months**, {have you/has SP} been told by a doctor or other health professional that {you/he/she} had hay fever or seasonal allergies?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Hay Fever: Hay fever is a collection of symptoms in the nose and eyes, caused by particles of plant pollen in the air. This happens in people who are allergic to these substances. The pollens that cause hay fever vary from person to person and from region to region. Hay fever typically occurs in the Spring, Summer, or Fall when plant pollen is in the air. Examples of plants commonly responsible for hay fever include trees, grasses, flowers, and ragweed.

MCQ.053 During the **past 3 months**, {have you/has SP} been on treatment for anemia (a-**nee**-me-a), sometimes called "tired blood" or "low blood"? [Include diet, iron pills, iron shots, transfusions as treatment.]

CAPI INSTRUCTION: IF THIS ITEM CHANGES, CHECK MEC COMPONENT.

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Anemia: Anemia (uh-NEE-me-eh) is a condition in which a person's blood has a lower than normal number of red blood cells (RBCs).

BOX 2

CHECK ITEM MCQ.055:

IF SP AGE < 6, GO TO END OF SECTION.OTHERWISE, CONTINUE.

BOX 7

CHECK ITEM MCQ.145: IF SP'S AGE >= 20, GO TO MCQ.160.

IF SP's AGE = 12-19, GO TO MCQ.500. IF SP AGE 8-11 AND SP IS FEMALE, CONTINUE. OTHERWISE, GO TO END OF SECTION. MCQ.149 Have {SP's} periods or menstrual (men-stral) cycles started yet?

CAPI INSTRUCTION: IF THIS ITEM CHANGES, CHECK MEC COMPONENT.

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP TEXT: When a girl starts having periods or menstrual cycles is a very important milestone in growth and development. Growth and development is very related to physical activity and body weight.

BOX 8B

CHECK ITEM MCQ.157: IF SP's AGE = 6-11, GO TO END OF SECTION.

MCQ.160 {Have you/Has SP} ever been told by a doctor or other health professional that {you/he/she}	MCQ.170 {Do you/Does SP} still ?	MCQ.195 Which type of arthritis was it?
CAPI INSTRUCTION: TEXT OF QUESTION SHOULD BE OPTIONAL AFTER FIRST ITEM IS READ. *IF ITEMS 160B, C, D, E, OR F CHANGED, CHECK MEC COMPONENT.		
a. had some form of arthritis? YES1 NO2 (b) REFUSED7 (b) DON'T KNOW9 (b)		Osteoarthritis or degenerative arthritis1Rheumatoid arthritis
*b. had congestive heart failure? YES1 (c) NO2 (c) REFUSED7 (c) DON'T KNOW9 (c)		
*c. had coronary (kor-o-nare- ee) heart disease? YES1 (d) NO2 (d) REFUSED7 (d) DON'T KNOW9 (d)		
*d. had angina (an-gī-na), also called angina pectoris? YES1 (e) NO2 (e) REFUSED7 (e) DON'T KNOW. 9 (e)		

*e.	had a heart attack (also called myocardial infarction (my-O-car-dee-al in-fark-shun))? YES1 (f) NO2 (f) REFUSED7 (f) DON'T KNOW. 9 (f)		
*f.	had a stroke, slight stroke, transient ischemic attack or TIA? YES1 (m) NO2 (m) REFUSED7 (m) DON'T KNOW9 (m)		
m.	had a thyroid (thigh -roid) problem? YES 1 → NO 2 (p) REFUSED 7 (p) DON'T KNOW. 9 (p)	have a thyroid problem? YES 1 NO 2 REFUSED 7 DON'T KNOW. 9	
p.	had chronic obstructive pulmonary disease or COPD, emphysema, or chronic bronchitis? YES		

11.	had any kind of liver	have this liver condition?	
	condition?	YES1 (MCQ.510)	
		NO2 (MCQ.510)	
	INTERVIEWER	REFUSED7 (MCQ.510)	
	INSTRUCTION: INCLUDE	DON'T KNOW9 (MCQ.510)	
	VIRAL HEPATITIS		
	(INCLUDING HEPATITIS A,		
	HEPATITIS B; AND		
	HEPATITIS C);		
	AUTOIMMUNE LIVER		
	DISEASE (INCLUDING		
	PRIMARY BILIARY		
	CIRRHOSIS;		
	AUTOIMMUNE HEPATITIS,		
	SCLEROSING		
	CHOLANGITIS); GENETIC		
	LIVER DISEASES		
	(INCLUDING ALPHA-1-		
	ANTITRYSIN DEFICIENCY,		
	HEMOCHROMOTOSIS,		
	AND WILSON'S DISEASE);		
	DRUG- OR MEDICATION-		
	INDUCED LIVER DISEASE;		
	ALCOHOLIC LIVER		
	DISEASE; NON-		
	ALCOHOLIC FATTY LIVER		
	DISEASE; FATTY LIVER		
	DISEASE; LIVER CANCER; LIVER CYST; LIVER		
	ABSCESS; LIVER		
	FIBROSIS; AND LIVER		
	CIRRHOSIS.		
	INTERVIEWER DO NOT		
	INCLUDE GALLBLADDER		
	DISEASE; GALLSTONES;		
	OR CHOLECYSTITIS.		
	YES1 →		
	NO2 (MCQ.550)		
	REFUSED7 (MCQ.550)		
	DON'T KNOW9 (MCQ.550		

HELP SCREENS FOR MCQ.160

MCQ160a

Arthritis: Is a disease that causes pain, swelling or stiffness in joints, for example the hand, the knee, or neck. Common kinds of arthritis are osteoarthritis and rheumatoid arthritis.

MCQ.195

- **Osteoarthritis:** Is the most common kind of arthritis in older persons. It is also called degenerative joint disease. Most often, it affects the knees, the hips, the hands, the feet, and the spine. There is usually bony joint enlargement. There can be joint deformity or pain.
- **Rheumatoid Arthritis:** Causes inflammation, redness and swelling of both hands and knees, but it can affect joints anywhere in the body. You may feel sick and tired, and sometimes there are fevers.
- **Psoriatic Arthritis:** Is arthritis caused by the skin rash Psoriasis. Most often it causes redness and swelling of joints such as the spine, knees, hips and hands.
- Arthritis: Is a disease that causes pain, swelling or stiffness in joints, for example the hand, the knee, or neck. Common kinds of arthritis are osteoarthritis and rheumatoid arthritis.

MCQ160b

- **Congestive Heart Failure:** Is when the heart can't pump enough blood to the body. Blood and fluid "back up" into the lungs, which makes you short of breath. Heart failure causes fluid buildup in and swelling of the feet, legs and ankles.
- INTERVIEWER INSTRUCTION: DO NOT COUNT HEART MURMURS, IRREGULAR HEART BEATS, CHEST PAIN OR HEART ATTACKS.

MCQ160c

- **Coronary Heart Disease**: Is when the blood vessels that bring blood to the heart muscle become narrow and hardened due to plaque (plak). Plaque buildup is called atherosclerosis (ATH-er-o-skler-O-sis). Blocked blood vessels to the heart can cause chest pain or a heart attack.
- INTERVIEWER INSTRUCTION: IF THE RESPONDENT REPORTS CHEST PAIN, PROBE IF A DOCTOR TOLD THEM THAT THEY HAD BLOCKED BLOOD VESSELS OR CORONARY HEART DISEASE.

MCQ160d

- Angina (Angina Pectoris): (AN-ji-na or an-JI-na). Angina is chest pain or discomfort that occurs when the heart does not get enough blood.
- INTERVIEWER INSTRUCTION: IF THE RESPONDENT REPORTS CHEST PAIN, PROBE IF A DOCTOR TOLD THEM THAT THEY HAD BLOCKED BLOOD VESSELS OR ANGINA.

MCQ160e

Heart Attack (Myocardial Infarction): A heart attack happens when there is narrowing of a blood vessel that supplies the heart. A blood clot can form and suddenly cut off the blood supply to the heart muscle. This damage causes crushing chest pain that may also be felt in the arms or neck. There can also be nausea, sweating, or shortness of breath.

MCQ160f

Stroke: Is when the blood supply to a part of the brain is suddenly cut off by a blood clot or a burst blood vessel in the brain. The part of the brain affected can no longer do its job. There can be numbness or weakness on one side of the body; trouble speaking or understanding speech; loss of eyesight; trouble with walking, dizziness, loss of balance or coordination; or severe headache. MCQ160m

- **Thyroid Problem:** The thyroid is a gland in the neck that makes thyroid hormone. The thyroid sets your body's energy level: the temperature and heart rate. Thyroid problems include thyroid levels that are too high or too low, an inflamed or enlarged gland, and thyroid lumps or cancer.
- INTERVIEWER INSTRUCTION: INCLUDE HYPERTHYROID (OVERACTIVE THYROID); HYPOTHYROID (UNDERACTIVE THYROID); GRAVES DISEASE (HYPERTHYROID AND/OR THYROID EYE DISEASE); HASHIMOTO'S THYRODITIS (INFLAMED THYROID); POSTPARTUM THYROIDITIS (INFLAMED THYROID THAT HAPPENS AFTER DELIVERY OF A BABY); GOITER (ENLARGED THYROID); THYROID NODULE (LUMP IN THYROID- NOT CANCER); AND THYROID CANCER.

MCQ.160p

- **COPD:** stands for "Chronic Obstructive Pulmonary Disease." It includes both Emphysema and Chronic Bronchitis. It is lung problem where you have trouble getting air in and out of your lungs. You may also have constant cough and phlegm.
- **Chronic Bronchitis**: Is a long lasting breathing problem where you constantly <u>cough</u> up phlegm. Often there is a daily cough with phlegm for several months at a time for two or more years and you are short of breath. It is often due to smoking.
- **Emphysema**: Is a disease where the tiny air sacs in the lungs become damaged so less air goes in and out. As a result, the body does not get the oxygen it needs. Emphysema makes it hard to catch your breath. It is often due to smoking.

MCQ.160I

Liver Condition: The liver is located under your rib cage on your right side. The liver helps your body digest food, store energy, and remove poisons. Liver conditions include viral diseases, autoimmune diseases, liver cancer, and liver disease from medications, poisons or drinking too much alcohol. If the liver forms scar tissue because of an illness, it's called fibrosis or cirrhosis.

MCQ.500 Has a doctor or other health professional ever told {you/SP} that {you/s/he} had any kind of liver condition?

INTERVIEWER INSTRUCTION: INCLUDE VIRAL HEPATITIS (INCLUDING HEPATITIS A, HEPATITIS B; AND HEPATITIS C); AUTOIMMUNE LIVER DISEASE (INCLUDING PRIMARY BILIARY CIRRHOSIS; AUTOIMMUNE HEPATITIS, SCLEROSING CHOLANGITIS); GENETIC LIVER DISEASES (INCLUDING ALPHA-1-ANTITRYSIN DEFICIENCY, HEMOCHROMOTOSIS, AND WILSON'S DISEASE); DRUG- OR MEDICATION-INDUCED LIVER DISEASE; ALCOHOLIC LIVER DISEASE; NON-ALCOHOLIC FATTY LIVER DISEASE; FATTY LIVER DISEASE; LIVER CANCER; LIVER CYST; LIVER ABSCESS; LIVER FIBROSIS; AND LIVER CIRRHOSIS. INTERVIEWER DO NOT INCLUDE GALLBLADDER DISEASE; GALLSTONES; OR CHOLECYSTITIS.

YES	1	
NO	2	(BOX 8C)
REFUSED	7	(BOX 8C)
DON'T KNOW	9	(BOX 8C)

HELP SCREEN:

Liver Condition: The liver is located under your rib cage on your right side. The liver helps your body digest food, store energy, and remove poisons. Liver conditions include viral diseases, autoimmune diseases, liver cancer, and liver disease from medications, poisons or drinking too much alcohol. If the liver forms scar tissue because of an illness, it's called fibrosis or cirrhosis.

MCQ.510 Which type of liver condition was it . . . INTERVIEWER INSTRUCTION: READ OPTIONS. CODE ALL THAT APPLY.

Fatty liver,	1	(BOX 8C)
Liver fibrosis,	2	(BOX 8C)
Liver cirrhosis,	3	(BOX 8C)
Viral hepatitis,	4	(BOX 8C)
Autoimmune hepatitis, or	5	(BOX 8C)
Other liver disease?	6	(BOX 8C)
REFUSED	77	(BOX 8C)
DON'T KNOW	99	(BOX 8C)

BOX 8C

CHECK ITEM MCQ.515: IF SP'S AGE 12-19, GO TO END OF SECTION. OTHERWISE, CONTINUE.

MCQ.550

Has a doctor or other health professional ever told {you/SP} that {you/s/he} had gallstones?

YES	1
NO	
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Gallstones: Gallstones are hard particles that develop in the gallbladder. The gallbladder is a small, pear-shaped organ located in the upper right abdomen—the area between the chest and hips—below the liver.

MCQ.560 Have {you/Has s/he} ever had gallbladder surgery?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

MCQ.220 {Have you/Has SP} ever been told by a doctor or other health professional that {you/s/he} had cancer or a malignancy (ma-lig-nan-see) of any kind?

CAPI INSTRUCTION: IF ITEM CHANGES, CHECK MEC COMPONENT.

YES	1	
NO	2	(BOX 13)
REFUSED	7	(BOX 13)
DON'T KNOW	9	(BOX 13)

HELP SCREEN:

Cancer: Is an abnormal growth that can spread to other parts of the body. This causes damage and even death. Most cancers are named for where they start: for example lung cancer or breast cancer. A cancer is also called a "malignancy" or a "malignant tumor".

Malignancy: A tumor or growth that is a cancer. (see Cancer)

MCQ.230 What kind of cancer was it?

ENTER UP TO 3 KINDS. IF RESPONDENT OFFERS MORE THAN 3, ENTER 66 AS THE 4TH RESPONSE.

CAPI INSTRUCTIONS: ALLOW UP TO 3 ENTRIES. ALLOW 'MORE THAN 3 KINDS (CODE 66) ONLY AS 4TH ENTRY. SOFT EDIT: IF (SP IS FEMALE OR DMQ.510 = 7 OR 9) AND RESPONSE OPTION = 30 OR 36, DISPLAY, "{RESPONSE OPTION TEXT} IS GENDER SPECIFIC. ENTER AGAIN." IF (SP IS MALE OR DMQ.510 = 7 OR 9) AND RESPONSE OPTION = 15, 28, OR 38, DISPLAY, "{RESPONSE OPTION TEXT} IS GENDER SPECIFIC. ENTER AGAIN."

CAPI INSTRUCTION: IF ITEM CHANGES, CHECK MEC COMPONENT.

BLADDER 10	LEUKEMIA21	SKIN (NON-MELANOMA)32
BLOOD 11	LIVER	SKIN (DON'T KNOW WHAT KIND) 33
BONE 12	LUNG23	SOFT TISSUE (MUSCLE OR FAT) 34
BRAIN 13	LYMPHOMA/HODGKINS' DISEASE	STOMACH
BREAST 14		TESTIS (TESTICULAR)
CERVIX (CERVICAL) 15	MELANOMA25	THYROID37
COLON 16	MOUTH/TONGUE/LIP26	UTERUS (UTERINE)
ESOPHAGUS (ESOPHAGEAL). 17	NERVOUS SYSTEM27	OTHER
GALLBLADDER 18	OVARY (OVARIAN)28	MORE THAN 3 KINDS66
KIDNEY 19	PANCREAS (PANCREATIC)29	REFUSED77
LARYNX/WINDPIPE 20	PROSTATE	DON'T KNOW99
	RECTUM (RECTAL)	

49

BOX 13

CHECK ITEM MCQ.385: IF SP AGE LESS THAN 40, GO TO END OF SECTION. OTHERWISE, CONTINUE.

OSQ.230 The following question is about metal objects you may have inside your body.

{Do you/Does SP} have any artificial joints, pins, plates, metal suture material, or other types of metal objects in {your/his/her} body? Some common examples are displayed on card OSQ1.

INTERVIEWER INSTRUCTION: DO NOT INCLUDE PIERCINGS, CROWNS, DENTAL BRACES OR RETAINERS, SHRAPNEL, OR BULLETS. THE METAL OBJECT SHOULD **NOT** BE VISIBLE ON THE OUTSIDE OF THE BODY OR IN THE MOUTH.

HAND CARD OSQ1

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HEPATITIS (HEQ) Target Group: SPs 6+

HEQ.010 Has a doctor or other health professional **ever** told {you/SP} that {you have/s/he/SP has} hepatitis B? (Hepatitis is a form of liver disease. Hepatitis B is an infection of the liver from the hepatitis B virus (HBV).)

CAPI INSTRUCTION:

IF SP AGE >= 12 AND NOT A PROXY INTERVIEW, DISPLAY "YOU" AND "YOU HAVE". IF SP AGE >= 12 AND PROXY INTERVIEW, DISPLAY "SP" AND "S/HE HAS". IF SP AGE = 6-11, DISPLAY "YOU" AND "SP HAS".

INTERVIEWER INSTRUCTION: DO <u>NOT</u> ACCEPT SELF-DIAGNOSED OR DIAGNOSED BY A PERSON WHO IS NOT A DOCTOR OR OTHER HEALTH PROFESSIONAL.

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

KIDNEY CONDITIONS – KIQ Target Group: SPs 20+

KIQ.022 {Have you/Has SP} ever been told by a doctor or other health professional that {you/s/he} had weak or failing kidneys? Do not include kidney stones, bladder (bladd-er) infections, or incontinence (in-kon-ti-nens).

CAPI INSTRUCTION:

IF ITEM CHANGES, CHECK MEC COMPONENT.

YES	1	
NO	2	(END OF SECTION)
REFUSED	7	(END OF SECTION)
DON'T KNOW	9	(END OF SECTION)

HELP SCREEN:

Doctor: The term refers to both doctors of medicine (M.D.s) and doctors of osteopathic medicine (D.O.s). It includes general practitioners as well as specialists. It does not include persons who do not have an M.D. or D.O. degree, such as dentists, oral surgeons, chiropractors, podiatrists, Christian Science healers, opticians, optometrists, psychologists, etc.

Health Care Professionals (Health Professional): A person entitled by training and experience and possibly licensure to assist a doctor and who works with one or more medical doctors. Examples include: doctor's assistants, nurse practitioners, nurses, pharmacists, lab technicians, and technicians who administer shots (e.g., allergy shots). Also include paramedics, medics and physical therapists working with or in a doctor's office. Do not include: dentists, oral surgeons, chiropractors, chiropodists, podiatrists, naturopaths, Christian Science healers, opticians, optometrists, and psychologists or social workers.

KIQ.025 In the **past 12 months**, {have you/has SP} received dialysis (either hemodialysis (heemo-di-**al**-i-sis) or peritoneal dialysis (pare-i-ton-**nee**-al di-**al**-i-sis))?

CAPI INSTRUCTION:

IF ITEM CHANGES, CHECK MEC COMPONENT.

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

DIABETES – DIQ Target Group: SPs 1+

DIQ.010 {Other than during pregnancy, {have you/has SP}/{Have you/Has SP}} ever been told by a doctor or other health professional that {you have/{s/he/SP} has} diabetes or sugar diabetes?

CAPI INSTRUCTION:

IF SP AGE >= 12 AND NOT A PROXY INTERVIEW, DISPLAY "HAVE YOU" AND "YOU HAVE" IF SP AGE >= 12 AND PROXY INTERVIEW, DISPLAY "HAS {SP}" AND "S/HE HAS" IF SP AGE <12, DISPLAY "HAVE YOU" AND "{SP} HAS" IF SP IS (FEMALE OR DMQ.510 = 7 OR 9) AND AGE >= 20, DISPLAY "OTHER THAN DURING PREGNANCY, {HAVE YOU/HAS SP}". IF ITEM CHANGES, CHECK MEC COMPONENT.

YES	1	
NO	2	(BOX 4)
BORDERLINE OR PREDIABETES	3	(BOX 4)
REFUSED	7	(BOX 4)
DON'T KNOW	9	(BOX 4)

DIQ.040 How old {was SP/were you} when a doctor or other health professional **first** told {you/him/her} that G/Q {you/s/he} had diabetes or sugar diabetes?

CAPI INSTRUCTION:

IF SP AGE >= 12 AND NOT A PROXY INTERVIEW, DISPLAY "WERE YOU" AND "YOU" AND "YOU" IF SP AGE >= 12 AND PROXY INTERVIEW, DISPLAY "WAS {SP}" AND "HIM/HER" AND "S/HE" IF SP AGE <12, DISPLAY "WAS {SP}" AND "YOU" AND "S/HE" IF ITEM CHANGES, CHECK MEC COMPONENT.

ENTER AGE IN YEARS	1	
LESS THAN 1 YEAR	2	(BOX 4)
REFUSED	7	(BOX 4)
DON'T KNOW	9	(BOX 4)

I____I ENTER AGE IN YEARS

REFUSED7	7777
DON'T KNOW9	9999

BOX 4

CHECK ITEM DIQ.159: IF ANY AGE AND DIQ.010 = 1 (YES) GO TO DIQ.050. IF AGE >= 12 AND DIQ.010 = 3, GO TO DIQ.180. IF AGE < 12, GO TO END OF SECTION. OTHERWISE, CONTINUE.

.

DIQ.160 {Have you/Has SP} **ever** been told by a doctor or other health professional that {you have/SP has} any of the following: prediabetes, impaired fasting glucose, impaired glucose tolerance, borderline diabetes or that {your/her/his} blood sugar is higher than normal but not high enough to be called diabetes or sugar diabetes?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN: **PREDIABETES, IMPAIRED FASTING GLUCOSE, IMPAIRED GLUCOSE TOLERANCE, OR BORDERLINE DIABETES** OCCURS WHEN BLOOD SUGAR (GLUCOSE) LEVELS ARE HIGHER THAN NORMAL BUT NOT HIGH ENOUGH TO BE DIABETES.

DIQ.180 {Have you/Has SP} had a blood test for high blood sugar or diabetes within the past three years?

INTERVIEWER INSTRUCTION: DO NOT INCLUDE URINE TESTS

YES	1	(BOX 0)
NO	2	(BOX 0)
REFUSED	7	(BOX 0)
DON'T KNOW	9	(BOX 0)

DIQ.050 Insulin can be taken by shot or pump. {Is SP/Are you} now taking insulin?

CAPI INSTRUCTION: IF ITEM CHANGES, CHECK MEC COMPONENT.

YES	1	
NO	2	(BOX 0)
REFUSED	7	(BOX 0)
DON'T KNOW	9	(BOX 0)

HELP SCREEN:

Insulin: A chemical used in the treatment of diabetes. Typically, insulin is administered with a syringe by the patient.

DIQ.060 For how long {have you/has SP} been taking insulin? G/Q/U

REFUSED 7	(BOX 0) (BOX 0) (BOX 0)
 ENTER NUMBER (OF MONTHS OR YEARS) REFUSED	(BOX 0) (BOX 0)
LI ENTER UNIT MONTHS	

HELP SCREEN:

Insulin: A chemical used in the treatment of diabetes. Typically, insulin is administered with a syringe by the patient.

BOX 0

CHECK ITEM DIQ.065: IF DIQ.010 = 1 (YES) OR DIQ.160 = 1 (YES) OR DIQ.010 = 3, CONTINUE. OTHERWISE, GO TO END OF SECTION.

DIQ.070 {IS SP/Are you} **now** taking diabetic pills to lower {{his/her}/your} blood sugar? These are sometimes called oral agents or oral hypoglycemic agents.

CAPI INSTRUCTION:

IF ITEM CHANGES, CHECK MEC COMPONENT.

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN FOR DIQ.010/040:

.

Diabetes: A glandular disease that impairs the ability of the body to use sugar and causes sugar to appear abnormally in the urine. Common symptoms are persistent thirst and excessive discharge of urine. Do <u>not</u> include gestational diabetes or diabetes that was only present during pregnancy. Also, do <u>not</u> include self-diagnosed diabetes, pre-diabetes or high sugar.

Doctor: The term refers to both doctors of medicine (M.D.s) and doctors of osteopathic medicine (D.O.s). It includes general practitioners as well as specialists. It does not include persons who do not have an M.D. or D.O. degree, such as dentists, oral surgeons, chiropractors, podiatrists, Christian Science healers, opticians, optometrists, psychologists, etc.

Health Care Professionals (Health Professional): A person entitled by training and experience and possibly licensure to assist a doctor and who works with one or more medical doctors. Examples include: doctor's assistants, nurse practitioners, nurses, pharmacists, lab technicians, and technicians who administer shots (e.g., allergy shots). Also include paramedics, medics and physical therapists working with or in a doctor's office. Do not include: dentists, oral surgeons, chiropractors, chiropodists, podiatrists, naturopaths, Christian Science healers, opticians, optometrists, and psychologists or social workers.

BLOOD PRESSURE – BPQ Target Group: SPs 16+

BPQ.020 {Have you/Has SP} ever been told by a doctor or other health professional that {you/s/he} had hypertension (hy-per-ten-shun), also called high blood pressure? IF HIGH BLOOD PRESSURE ONLY DURING PREGNANCY, CODE NO.

INTERVIEWER INSTRUCTION: IF SP SAYS "HIGH NORMAL BLOOD PRESSURE", "BORDERLINE HYPERTENSION" OR "PREHYPERTENSION" CODE NO.

YES	1	
NO	2	(BPQ.080)
REFUSED	7	(BPQ.080)
DON'T KNOW	9	(BPQ.080)

BPQ.030 {Were you/Was SP} told on 2 or more **different** visits that {you/s/he} had hypertension (hy-per-**ten**-shun), also called high blood pressure?

YES	1
NO	
REFUSED	7
DON'T KNOW	9

BPQ.150 {Are you/Is SP} now taking any medication prescribed by a doctor for {your/his/her} high blood pressure?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

BPQ.080 {Have you/Has SP} **ever** been told by a doctor or other health professional that {your/his/her} blood cholesterol level was high?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Cholesterol: Cholesterol is a type of fat in the bloodstream and is measured with a blood test, usually done in the morning before you've eaten. High levels of cholesterol are a major risk factor for heart disease, which leads to heart attack.

BPQ.101d "{Are you/Is SP} now taking any medication prescribed by a doctor lower {your/his/her} blood cholesterol?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Prescribed Medicine: Prescribed medicines are those ordered by a doctor or other health provider through a written or verbal prescription for a pharmacist to fill. Prescription medicines can also be given by a medical provider directly to a patient to take home, such as free samples.

AUDIOMETRY – AUQ Target Group: SPs 1+

AUQ.054 These next questions are about {your/SP's} hearing.

Which statement best describes {your/SP's} hearing (without a hearing aid, personal sound amplifier, or other listening devices)? Would you say {your/his/her} hearing is excellent, good, that {you have/s/he has} a little trouble, moderate trouble, a lot of trouble, or {are you/is s/he} deaf?

EXCELLENT	1
GOOD	2
A LITTLE TROUBLE	
MODERATE HEARING TROUBLE	4
A LOT OF TROUBLE	5
DEAF	
REFUSED	77
DON'T KNOW	99

HELP SCREEN:

Deaf: Deaf means that you can't hear in both ears without the use of hearing aids or other devices to help you hear. If you can hear in one ear, you are not deaf.

Hearing Aid: A small electronic device that amplifies the sounds you hear. It is worn in or behind the ear to help you hear.

Personal Sound Amplifier: A wearable electronic product that is intended to amplify sounds for people with normal hearing who need a little "boost" in some situations. They are sold direct to the consumer over-the-counter or online, and are not customized for individuals' hearing loss. Although not designed for people with hearing loss, they are frequently used by hearing impaired individuals as a low-cost alternative to hearing aids.

Other Listening Devices: Other listening devices are any device you use to help you hear. They are also called assistive listening devices. These are:

A pocket talker An amplified telephone An amplified or vibrating alarm clock A light signaler for your doorbell A TV headset Closed-captioned TV TTY (teletypewriter) TDD (telecommunications device for the deaf) A telephone relay service A video relay service A sign language interpreter

BOX 2A

CHECK ITEM AUQ.395: IF AUQ.054 = {3, 4, 5 OR 6} CONTINUE. OTHERWISE, GO TO BOX 2B. AUQ.410 Please look at card AUQ1. What are the main causes of {your/SP's} hearing loss?

INTERVIEWER INSTRUCTION: CODE ALL THAT APPLY

HAND CARD AUQ1

GENETIC/HEREDITARY CAUSES	1
EAR INFECTIONS (INCLUDING FLUID IN EARS)	2
EAR DISEASES (OTOSCLEROSIS, MENIERES, TUMOR)	3
ILLNESS/INFECTIONS (MEASLES, MENINGITIS, MUMPS)	4
DRUGS/MEDICATIONS	5
HEAD OR NECK INJURY/TRAUMA	6
LOUD BRIEF EXPLOSIVE NOISE/SOUNDS	7
NOISE EXPOSURE, LONG-TERM (MACHINERY, ETC.)	8
AGING, GETTING OLDER	9
OTHER CAUSES	10
SPECIFY:	
REFUSED	77
DON'T KNOW	99

BOX 2B

CHECK ITEM AUQ.413: IF AGE ≥ 20 CONTINUE. OTHERWISE, GO TO END OF SECTION.

AUQ.144 A hearing test by a specialist is one that is done in a sound proof booth or room, or with headphones. Hearing specialists include audiologists, ear nose and throat doctors, and trained technicians or occupational nurses. When was the last time {you/SP} had {your/his/her} hearing tested by a hearing specialist?

READ CATEGORIES IF NECESSARY

LESS THAN A YEAR AGO	1
1 YEAR TO 4 YEARS AGO	2
5 TO 9 YEARS AGO	3
TEN OR MORE YEARS AGO	4
NEVER	5
REFUSED	7
DON'T KNOW	9

AUQ.101 How often {do you/does SP} have difficulty hearing and understanding if there is background noise, for example, when other people are talking, TV or radio is on, or children are playing? Would you say...

Always,	1
Usually,	2
About half the time,	3
Seldom, or	4
Never?	5
REFUSED	7
DON'T KNOW	9

DERMATOLOGY – DEQ Target Group: SPs 20-59

DEQ.034 Next I have some questions about {your/SP's} sun exposure.

a/c/d

. .

When {you go/SP goes} outside on a very sunny day, for more than one hour, how often {do you/does SP} .

a. Stay in the shade? Would you say . . .

always, most of the time,		
sometimes,		
rarely, or	4	
never?	5	
DON'T/DOESN'T GO OUT IN THE SUN	6	(END OF SECTION)
REFUSED	77	
DON'T KNOW	99	

c. Wear a long sleeved shirt? Would you say . . .

always, most of the time,	
sometimes,	
rarely, or	4
never?	5
REFUSED	7
DON'T KNOW	9

d. Use sunscreen? Would you say . . .

1
2
3
4
5
7
9

ORAL HEALTH – OHQ Target Group: SPs 1+

OHQ.845 The next questions are about {your/SP's} teeth and gums. Overall, how would {you/SP} rate the health of {your/his/her} teeth and gums? Would you say . . .

Excellent,	1
Very good,	2
Good,	3
Fair, or	4
Poor?	5
REFUSED	7
DON'T KNOW	9

OHQ.620 How often during the last year {have you/has SP} had painful aching anywhere in {your/his/her} mouth? Would you say . . .

1
2
3
4
5
7
9

BOX 2A

CHECK ITEM OHQ.622: IF SP AGE 1-19 YEARS, GO TO END OF SECTION. IF SP AGE 20+ YEARS, CONTINUE.

OHQ.630 How often during last year {have you/has SP} felt life in general was less satisfying because of problems with {your/his/her} teeth, mouth, or dentures? Would you say . . .

1
2
3
4
5
7
9

OHQ.640 How often during the last year {have you/has SP} had difficulty doing {your/his/her} usual jobs or attending school because of problems with {your/his/her} teeth, mouth or dentures? Would you say. . .

Very often,	1
Fairly often,	2
Occasionally,	3
Hardly ever, or	
Never?	5
REFUSED	7
DON'T KNOW	9

OHQ.660 How often during last year {have you/has SP} avoided particular foods because of problems with {your/his/her} teeth, mouth, or dentures? Would you say . . .

Very often,	1
Fairly often,	2
Occasionally,	3
Hardly ever, or	4
Never?	5
REFUSED	7
DON'T KNOW	9

OHQ.670 How often during last year {have you/has SP} found it uncomfortable to eat food because of problems with your teeth, mouth, or dentures? Would you say . . .

Very often,	1
Fairly often,	
Occasionally,	
Hardly ever, or	
Never?	5
REFUSED	7
DON'T KNOW	9

OHQ.680 How often during last year {have you/has SP} been self-conscious or embarrassed because of {your/his/her} teeth, mouth, or dentures? Would you say . . .

Very often,	1
Fairly often,	2
Occasionally,	3
Hardly ever, or	4
Never?	5
REFUSED	7
DON'T KNOW	9

PHYSICAL ACTIVITY AND PHYSICAL FITNESS – PAQ Target Group: SPs 2+

BOX 1

CHECK ITEM PAQ.700: IF SP AGE 2-11 OR 16-17, GO TO PAQ706. IF SP AGE 12-15, GO TO NEXT SECTION.

IF SP AGE 18+, CONTINUE.

PAQ.790 The next questions are about physical activities such as exercise, sports, or physically active hobbies that G/Q/U you may do in your **leisure** time. We are interested in two types of physical activity: moderate and vigorous-intensity. Moderate-intensity activities cause moderate increases in breathing or heart rate whereas vigorous-intensity activities cause large increases in breathing or heart rate.

How often {do you/does SP} do moderate-intensity leisure-time physical activities?

ENTER NUMBER OF TIMES (PER DAY,	
WEEK, MONTH, OR YEAR)1	
NEVER2	(PAQ.810)
UNABLE TO DO THIS TYPE OF ACTIVITY	(PAQ.810)
REFUSED77	
DON'T KNOW99	(PAQ.810)

ENTER NUMBER OF TIMES (PER DAY, WEEK, MON	TH, OR YEAR)
REFUSED777	(PAQ810)
DON'T KNOW999	(PAQ.810)

I___I ENTER UNIT

DAY	1
WEEK	2
MONTH	3
YEAR	4

CAPI INSTRUCTIONS:

SOFT EDIT: > 4 PER DAY, > 28 PER WEEK, >31 PER MONTH, OR > 365 PER YEAR. ERROR MESSAGE: PLEASE VERIFY THE QUANTITY AND UNIT. PAQ.800 About how long {do you/does SP} do these moderate leisure-time physical activities each time? Q/U

PROBE IF NEEDED: Moderate-intensity activities cause moderate increases in breathing or heart rate.

II ENTER NUMBER OF MINUTES OR HOUP	รร	
REFUSED DON'T KNOW	7777 9999	(PAQ.810) (PAQ.810)
II ENTER UNIT		
MINUTES HOURS		

CAPI INSTRUCTIONS:

SOFT EDIT: > 120 MINUTES OR 2 HOURS.

ERROR MESSAGE: INTERVIEWER, YOU HAVE RECORDED THAT THE SP SPENDS MORE THAN 120 MINUTES OR 2 HOURS EACH TIME DOING MODERATE-INTENSITY ACTIVITIES. PLEASE CONFIRM WITH SP THAT OVER 120 MINUTES OR 2 HOURS IS CORRECT. HARD EDIT: NUMBER OF MINUTES/HOURS ENTERED IN PAQ.800Q HAS TO >0.

PAQ.810 How often {do you/does SP} do **vigorous-intensity leisure-time** physical activities? G/Q/U

 ENTER NUMBER OF TIMES (PER DAY,	
WEEK, MONTH, OR YEAR)	1
NEVER	2 (PAQ.680)
UNABLE TO DO THIS TYPE OF ACTIVITY	
REFUSED	7 (PAQ.680)
DON'T KNOW	9 (PAQ.680)

I____I ENTER UNIT

DAY	1
WEEK	2
MONTH	3
YEAR	4

CAPI INSTRUCTIONS:

SOFT EDIT: > 4 PER DAY, > 28 PER WEEK, >31 PER MONTH, OR > 365 PER YEAR . ERROR MESSAGE: PLEASE VERIFY THE QUANTITY AND UNIT.

PAQ.820 About how long {do you/does SP} do these vigorous leisure-time physical activities each time? Q/U

PROBE IF NEEDED: Vigorous-intensity activities cause large increases in breathing or heart rate.

III ENTER NUMBER OF MINUTES OR HOUF	RS
REFUSED DON'T KNOW	7777 9999
ENTER UNIT	
MINUTES	1

	<u>т</u>
HOURS	2

CAPI INSTRUCTIONS: SOFT EDIT: > 120 MINUTES OR 2 HOURS.

ERROR MESSAGE: INTERVIEWER, YOU HAVE RECORDED THAT THE SP SPENDS MORE THAN 120 MINUTES OR 2 HOURS EACH TIME DOING MODERATE-INTENSITY ACTIVITIES. PLEASE CONFIRM WITH SP THAT OVER 120 MINUTES OR 2 HOURS IS CORRECT. HARD EDIT: NUMBER OF MINUTES/HOURS ENTERED IN PAQ.820Q HAS TO BE >0.

PAQ.680 The following question is about sitting at work, at home, getting to and from places, or with friends, including Q/U time spent sitting at a desk, traveling in a car or bus, reading, playing cards, watching television, or using a computer. Do not include time spent sleeping.

How much time {do you/does SP} usually spend sitting on a typical day?

III ENTER NUMBER OF MINUTES OR HOURS	

REFUSED	7777	(BOX 2)
DON'T KNOW	9999	(BOX 2)

I___I ENTER UNIT

MINUTES	1
HOURS	2

CAPI INSTRUCTIONS: SOFT EDIT: 18 HOURS OR MORE. ERROR MESSAGE: PLEASE VERIFY TIMES OF 18 HOURS OR MORE.

HARD EDIT: 24 HOURS OR MORE. ERROR MESSAGE: THE TIME SHOULD BE LESS THAN 24 HOURS.

BOX 2

CHECK ITEM PAQ.720:

IF SP AGE 18+, GO TO NEXT SECTION.

PAQ.706 Now I'd like to ask you some questions about {your/SP's} activities.

During the **past 7 days**, on how many days {were you/was SP} physically active for a total of **at least 60 minutes per day**? Add up all the time {you/he/she} spent in any kind of physical activity that increased {your/his/her} heart rate and made {you/him/her} breathe hard some of the time.

0 days	0
1 day	1
2 days	2
3 days	3
4 days	
5 days	5
6 days	6
7 days	
REFUSED	77
DON'T KNOW	99

CAPI INSTRUCTION: IF THIS ITEM CHANGES, CHECK MEC COMPONENT.

PAQ.711 On a typical day during the school year, about how many hours {do you/does SP} usually spend playing with a smartphone or computer, watching TV or movies, or playing video games?

I____I ENTER NUMBER OF HOURS

REFUSED	77
DON'T KNOW	

CAPI INSTRUCTIONS: SOFT EDIT: 18 HOURS OR MORE. ERROR MESSAGE: PLEASE VERIFY TIMES OF 18 HOURS OR MORE.

HARD EDIT: 24 HOURS OR MORE. ERROR MESSAGE: THE TIME SHOULD BE LESS THAN 24 HOURS.

FUNCTIONING (FNQ) Target Group: SPs 5+

BOX 1

CHECK ITEM FNQ.005 IF SP AGE \geq 18 YEARS, GO TO FNQ.410. ELSE, CONTINUE.

FNQ.021 I would like to ask you some questions about difficulties {you/SP} may have. {Do you/Does SP} have difficulty seeing even if wearing glasses or contact lenses? Would you say {you have/SP has}: no difficulty, some difficulty, a lot of difficulty, or cannot do at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.041 {Do you/Does SP} have difficulty hearing sounds like peoples' voices or music even if using a hearing aid? Would you say {you have/SP has}: no difficulty, some difficulty, a lot of difficulty, or cannot do at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.050 {Do you/Does SP} use any equipment or receive assistance for walking?

YES	1	
NO	2	(FNQ.080)
REFUSED	7	(FNQ.080)
DON'T KNOW	9	(FNQ.080)

FNQ.060 Without {your/his/her} equipment or assistance, {do you/does SP} have difficulty walking 100 yards/meters on level ground? That would be about the length of 1 football field. Would you say {you have/SP has}: some difficulty, a lot of difficulty, or cannot do at all?

SOME DIFFICULTY	2	
A LOT OF DIFFICULTY	3	(FNQ.160)
CANNOT DO AT ALL	4	(FNQ.160)
REFUSED	7	
DON'T KNOW	9	

FNQ.080 Compared with children of the same age, {do you/does SP} have difficulty walking 100 yards/meters on level ground? That would be about the length of 1 football field. Would you say {you have/SP has}: no difficulty, some difficulty, a lot of difficulty, or cannot do at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.160 {Do you/Does SP} have difficulty with self-care such as feeding or dressing him/herself? Would you say {you have/SP has}: no difficulty, some difficulty, a lot of difficulty, or cannot do at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.100 When {you speak/SP speaks}, {do you/does he/does she} have difficulty being understood by people inside of this household? Would you say {you have/SP has}: no difficulty, some difficulty, a lot of difficulty, or cannot do at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.110 When {you speak/SP speaks}, {do you/does he/does she} have difficulty being understood by people outside of this household? Would you say {you have/SP has}: no difficulty, some difficulty, a lot of difficulty, or cannot do at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.120 Compared with children of the same age, {do you/does SP} have difficulty learning things? Would you say {you have/SP has}: no difficulty, some difficulty, a lot of difficulty, or cannot do at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.170 Compared with children of the same age, {do you/does SP} have difficulty remembering things? Would you say {you have/SP has}: no difficulty, some difficulty, a lot of difficulty, or cannot do at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.180 {Do you/Does SP} have difficulty concentrating on an activity that he/she enjoys doing? Would you say {you have/SP has}: no difficulty, some difficulty, a lot of difficulty, or cannot do at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.190 {Do you/Does SP} have difficulty accepting changes in {your/his/her} routine? Would you say {you have/SP has}: no difficulty, some difficulty, a lot of difficulty, or cannot do at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.130 Compared with children of the same age, {do you/does SP} have difficulty controlling {your/his/her} behavior? Would you say {you have/SP has}: no difficulty, some difficulty, a lot of difficulty, or cannot do at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.200 {Do you/Does SP} have difficulty making friends? Would you say {you have/SP has}: no difficulty, some difficulty, a lot of difficulty, or cannot do at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.140 How often {do you feel/does SP seem} very anxious, nervous or worried? Would you say daily, weekly, monthly, a few times a year or never?

DAILY	1
WEEKLY	2
MONTHLY	3
A FEW TIMES A YEAR	4
NEVER	
REFUSED	
DON'T KNOW	9

FNQ.150 How often {do you feel/does SP seem} very sad or depressed? Would you say daily, weekly, monthly, a few times a year or never?

DAILY	1 (END OF SI	ECTION)
WEEKLY		
MONTHLY		
A FEW TIMES A YEAR	4 (END OF SI	ECTION)
NEVER	5 (END OF SI	ECTION)
REFUSED	7 (END OF SI	ECTION)
DON'T KNOW	9 (END OF SI	ECTION)

FNQ.410 The next questions ask about difficulties you may have doing certain activities because of a **health problem.** {Do you/Does SP} have difficulty seeing even if wearing glasses or contact lenses? Would you say no difficulty, some difficulty, a lot of difficulty, or {you/he/she} cannot do this at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.430 {Do you/Does SP} have difficulty hearing even if using a hearing aid? Would you say no difficulty, some difficulty, a lot of difficulty, or {you/he/she} cannot do this at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.440 {Do you/Does SP} have difficulty walking or climbing steps? Would you say no difficulty, some difficulty, a lot of difficulty, or {you/he/she} cannot do this at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.450 Using {your/his/her} usual language, {do you/does SP} have difficulty communicating, for example, understanding or being understood? Would you say no difficulty, some difficulty, a lot of difficulty, or {you/he/she} cannot do this at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.460 {Do you/Does SP} have difficulty remembering or concentrating? Would you say no difficulty, some difficulty, a lot of difficulty, or {you/he/she} cannot do this at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.470 {Do you/Does SP} have difficulty with self-care, such as washing all over and dressing? Would you say no difficulty, some difficulty, a lot of difficulty, or {you/he/she} cannot do this at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.480 {Do you/Does SP} have difficulty raising a 2 liter bottle of water or soda from waist to eye level? Would you say no difficulty, some difficulty, a lot of difficulty, or {you/he/she} cannot do this at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.490 {Do you/Does SP} have difficulty using {your/his/her} hands and fingers, such as picking up small objects, for example, a button or pencil, or opening or closing containers or bottles? Would you say no difficulty, some difficulty, a lot of difficulty, or {you/he/she} cannot do this at all?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
CANNOT DO AT ALL	4
REFUSED	7
DON'T KNOW	9

FNQ.510 How often {do you/does SP} feel worried, nervous, or anxious? Would you say...

daily,	1	
weekly,	2	
monthly,		
a few times a year, or		
never?		(FNQ.530)
REFUSED	7	(FNQ.530)
DON'T KNOW	9	(FNQ.530)

FNQ.520 Thinking about the last time {you/SP} felt worried, nervous, or anxious, how would {you/he/she} describe the level of these feelings? Would you say...

a little,	1
a lot, or	2
somewhere in between a little and a lot?	3
REFUSED	7
DON'T KNOW	9

FNQ.530 How often {do you/does SP} feel depressed? Would you say...

daily,	1	
weekly,		
monthly,		
a few times a year, or		
never?	5	(END OF SECTION))
REFUSED		
DON'T KNOW	9	(END OF SECTION))

FNQ.540 Thinking about the last time {you/SP} felt depressed, how depressed did {you/he/she} feel? Would you say...

a little,	1
a lot, or	2
somewhere in between a little and a lot?	3
REFUSED	7
DON'T KNOW	9

STANDING BALANCE – BAQ TARGET GROUP: SPS 20-69 YEARS

BAQ.321 The next questions are about symptoms of dizziness, light-headedness, or balance problems. Do **not** a-d include times when drinking alcohol, using recreational drugs, or taking medications that cause dizziness. In the **past 12 months**, {have you/has SP} had problems with...

CAPI INSTRUCTIONS: MAKE ABOVE TEXT OPTIONAL (IN BRACKETS) for b through d.

RESPONSES: YES = 1, NO = 2, REFUSED = 7, DON'T KNOW = 9.

- a. vertigo a sensation of spinning, tilting, swaying or rocking of {yourself/himself/herself} or {your/his/her} surroundings?
- **b. blurring of {your/his/her} vision** when {you move your/he moves his/she moves her} head?
- **c. unsteady** a feeling of being off-balance or not stable when standing or sitting upright?
- **d. light-headed** without a sense of motion, OR **fainting** a feeling {you are/he is/she is} going to pass out or faint

HELP SCREEN:

Vertigo: is an illusion of rotation, rocking, or other motion, such as riding a carousel. Unsteadiness: a feeling of being off balance or not stable when standing or sitting upright. Light-headed: without a sense of motion Fainting: a feeling {you are/he is/she is} going to pass out or faint

BOX 1

CHECK ITEM BAQ.330:

IF NONE OF THE RESPONSES TO THE 4 QUESTIONS (BAQ.321a–BAQ.321d) IS "YES", GO TO BAQ.530.

IF ONLY ONE RESPONSE TO THE 4 QUESTIONS, BAQ.321a–BAQ.321d, IS "YES", GO TO BAQ.391 AND FILL BAQ.341 WITH THE ONE YES RESPONSE. IF MORE THAN ONE RESPONSE TO THE 4 QUESTIONS (BAQ.321a-BAQ.321d) IS "YES", CONTINUE TO BAQ.341. BAQ.341 This next section focuses on {your/SP's} most bothersome symptom in the past 12 months.

During the past 12 months, which one of these problems bothered {you/SP} the most?

CAPI INSTRUCTION: ONLY DISPLAY RESPONSE OPTIONS WITH A "YES" RESPONSE RECORDED IN QUESTIONS BAQ.321a TO BAQ.321d. BAQ.321a = RESPONSE OPTION 1, BAQ.321b = RESPONSE OPTION 2, BAQ.321c = RESPONSE OPTION 3, BAQ.321d = RESPONSE OPTION 4.

Vertigo	1	
Blurring vision	2	
Unsteadiness		
Light-headed or fainting	4	
REFUSED		(BAQ.401)
DON'T KNOW	99	(BAQ.401)

HELP SCREEN:

Vertigo: an illusion of rotation, rocking, or other motion, such as riding a carousel. Unsteadiness: a feeling of being off balance or not stable when standing or sitting upright. Light-headed: without a sense of motion Fainting: a feeling {you are/he is/she is} going to pass out or faint

BAQ.391a/b During the past 12 months, were {your/SP's} episodes for {your/his/her} {RESPONSE FOR BAQ.341} accompanied by the following?

CAPI INSTRUCTION: FILL {RESPONSE FOR BAQ.341} WITH TEXT OF RESPONSE SELECTED FOR BAQ.341.

a. Nausea or vomiting?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

b. Migraine or severe headache?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Accompanied by: means a few hours before, after, or at the same time as the episode.

BAQ.401 During the past 12 months, {did your/SP's} dizziness or balance problem(s) prevent {you/SP} from doing things {you/he/she} otherwise would do, such as, work, school, or other scheduled activities?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Time period involved is "at the time of the dizziness or balance problem or afterwards" – dizziness or balance problems can prevent normal activities, even if the dizziness or balance problem happened just once. Episodes that happen once may have either short-term or long-term effects. Both occur.

BAQ.421 During the past 12 months, how much of a problem was {your/his/her} problem with balance, blurred vision, or light-headedness and fainting? Was it...

INTERVIEWER INSTRUCTION: IF RESPONDENT IS UNCLEAR HOW TO ANSWER BECAUSE EPISODES VARY, THEN JUST ASK THE RESPONDENT TO THINK ABOUT THEIR TYPICAL EPISODE TO RESPOND.

no problem,	1
a small problem,	
a moderate problem,	
a big problem, or	
a very big problem?	
REFUSED	7
DON'T KNOW	9

BAQ.431 Think of any time {you have/SP has} had symptoms of dizziness, imbalance, etc.

{Have you/Has SP} **ever** seen a doctor or other health professional, including emergency room physicians, about {your/his/her} problem(s) with balance, blurred vision, or light-headedness and fainting?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

BAQ.491 {Have you/Has SP} ever tried anything to treat {your/his/her} problem(s) with balance, blurred vision, or light-headedness and fainting?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

BAQ.530 The next questions are about frequency of falling and associated injuries. By "falling", we mean unexpectedly or unintentionally dropping to a lower surface – the floor or ground– for example, from a standing, seated, walking, or bending position.

During the past 5 years, how many times {have you/has SP} fallen?

INTERVIEWER INSTRUCTION: A FALL CAN BE FROM ANY POSITION.

Never,	1	(END OF SECTION)
1 or 2 times,	2	
3 to 4 times,	3	
about every year,	4	
about every month,	5	
about every week, or	6	
daily or constantly,	7	
REFUSED	77	(END OF SECTION)
DON'T KNOW	99	(END OF SECTION)

BAQ.550 During the past 12 months, how many times {have you/has SP} fallen?

Never,	1	(END OF SECTION)
1 or 2 times,	2	
3 to 4 times,	3	
5 to 9 times, or	4	
10 or more times?	5	
REFUSED	7	
DON'T KNOW	9	

BAQ.560 During the past 12 months, did {you/SP} have an **injury** that resulted from falling?

INTERVIEWER INSTRUCTION:INJURIES INCLUDE CUTS OR WOUNDS, DISLOCATION OF JOINTS, FRACTURES OR BROKEN BONES, PAIN, ACHE OR STRAIN TO THE SPINE OR BACK, HEAD OR NECK INJURY, SPRAIN OR TORN LIGAMENT OR MUSCLE, AND SWELLING OR BRUISING.

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

SLEEP DISORDERS – SLQ Target Group: 16+

SLQ.300 The next set of questions is about {your/SP's} sleep.

What time {do you/does SP} usually fall asleep on weekdays or workdays?

|__|__| : |___| ENTER AM OR PM HH MM

INTERVIEWER INSTRUCTION: THIS IS NOT THE TIME SP GETS INTO BED. ENTER TIME AS HH:MM AM OR PM. IF RESPONDENT SAYS TWELVE "MIDNIGHT" CODE AS 12:00 AM.

SLQ.310 What time {do you/does SP} usually wake up on weekdays or workdays?

нн

|__|_| : |___| ENTER AM OR PM

INTERVIEWER INSTRUCTION: THIS IS NOT THE TIME SP GETS OUT OF BED. ENTER TIME AS HH:MM AM OR PM.

CAPI INSTRUCTION:

SOFT EDIT: LESS THAN 4 HOURS OR MORE THAN 12 HOURS OF TOTAL SLEEP. IF SLQ.300 OR 310 IS DK OR RF, DO NOT APPLY SOFT EDIT. ERROR MESSAGE: PLEASE VERIFY SLEEP TIMES OF LESS THAN 4 HOURS OR MORE THAN 12 HOURS.

SLQ.320 What time {do you/does SP} usually fall asleep on weekends or non-workdays?

ΗH

|__|_| : |__|_ | ENTER AM OR PM

INTERVIEWER INSTRUCTION: THIS IS NOT THE TIME SP GETS INTO BED. INTERVIEWER INSTRUCTION: ENTER TIME AS HH:MM AM OR PM. IF RESPONDENT SAYS TWELVE "MIDNIGHT" CODE AS 12:00 **AM**.

INTERVIEWER INSTRUCTION: IF RESPONDENT SAYS DOES NOT WORK, ASK IF THE TIME THAT THE RESPONDENT FALLS ASLEEP IS DIFFERENT ON WEEKENDS. IF NOT, ENTER SAME TIME AS SLQ.300.

 SLQ.330 What time {do you/does SP} usually wake up on weekends or non-workdays?

|__|_| : |__| ENTER AM OR PM MM

HH

INTERVIEWER INSTRUCTION: THIS IS NOT THE TIME SP GETS OUT OF BED. INTERVIEWER INSTRUCTION: ENTER TIME AS HH:MM AM OR PM.

INTERVIEWER INSTRUCTION: IF RESPONDENT SAYS DOES NOT WORK, ASK IF THE TIME THAT THE RESPONDENT WAKES UP IS DIFFERENT ON WEEKENDS. IF NOT, ENTER SAME TIME AS SLQ.310.

CAPI INSTRUCTION:

SOFT EDIT: LESS THAN 4 HOURS OR MORE THAN 12 HOURS OF TOTAL SLEEP. IF SLQ.320 OR 330 IS DK OR RF, DO NOT APPLY SOFT EDIT.

ERROR MESSAGE: PLEASE VERIFY SLEEP TIMES OF LESS THAN 4 HOURS OR MORE THAN 12 HOURS.

DIET BEHAVIOR AND NUTRITION - DBQ Target Group: SPs Birth +

BOX 1

CHECK ITEM DBQ.005:

IF SP AGE <= 6, CONTINUE. OTHERWISE, GO TO BOX 8A.

DBQ.010 Now I'm going to ask you some general questions about {SP's} eating habits.

Was {SP} ever breastfed or fed breastmilk?

YES	1	
NO	2	(DBQ.041)
REFUSED	7	(DBQ.041)
DON'T KNOW	9	(DBQ.041)

DBQ.030 How old was {SP} when {he/she} **completely stopped** breastfeeding or being fed breastmilk? G/Q/U

CAPI INSTRUCTION:

SOFT EDIT: DISPLAY "NUMBER CANNOT BE MORE THAN SP'S AGE." IF ENTRY IS IN DAYS OR WEEKS, CALCULATE CURRENT AGE FOR EDIT CHECK AS FOLLOWS: IF ENTRY IS IN WEEKS, CALCULATE CURRENT AGE IN WEEKS AS (((PRELOADED AGE IN MONTHS +1)*5)-1). IF ENTRY IS IN DAYS, CALCULATE CURRENT AGE IN DAYS AS (((PRELOADED AGE IN MONTHS+1) *31)-1).

SOFT EDIT: DISPLAY, "VERIFY AGE ENTERED" IF ENTRY IS IN WEEKS AND IS >24 WEEKS, OR IF ENTRY IS IN DAYS AND IS >40 DAYS

HARD EDIT: AGE CANNOT BE ZERO BECAUSE AGE IN DAYS, WEEKS, OR MONTHS IS ALLOWED.

ENTER NUMBER	1	
STILL BREASTFEEDING	2	(DBQ.041)
REFUSED	7	(DBQ.041)
DON'T KNOW	9	(DBQ.041)

I___I__I__I__I ENTER AGE IN DAYS, WEEKS, MONTHS OR YEARS

REFUSED	777777	(DBQ.041)
DON'T KNOW	999999	(DBQ.041)

DAYS	1
WEEKS	
MONTHS	3
YEARS	4

DBQ.041 How old was {SP} when {he/she} was first fed formula? G/Q/U

INTERVIEWER INSTRUCTION: INCLUDE BOTH INFANT AND TODDLER FORMULAS.

ENTER NUMBER	1	
NEVER	2	(DBQ.055)
REFUSED	7	(DBQ.050)
DON'T KNOW	9	(DBQ.050)

CAPI INSTRUCTION:

SOFT EDIT: DISPLAY "NUMBER CANNOT BE MORE THAN SP'S AGE." IF ENTRY IS IN DAYS OR WEEKS, CALCULATE CURRENT AGE FOR EDIT CHECK AS FOLLOWS: IF ENTRY IS IN WEEKS, CALCULATE CURRENT AGE IN WEEKS AS (((PRELOADED AGE IN MONTHS +1)*5)-1). IF ENTRY IS IN DAYS, CALCULATE CURRENT AGE IN DAYS AS (((PRELOADED AGE IN MONTHS+1)*31)-1).

SOFT EDIT: DISPLAY, "VERIFY AGE ENTERED" IF ENTRY IS IN WEEKS AND IS >24 WEEKS, OR IF ENTRY IS IN DAYS AND IS >40 DAYS

HARD EDIT: AGE CANNOT BE ZERO BECAUSE AGE IN DAYS, WEEKS, OR MONTHS IS ALLOWED.

I____I___I___I ENTER AGE IN DAYS, WEEKS, MONTHS OR YEARS

REFUSED	777777	(DBQ.050)
DON'T KNOW	999999	(DBQ.050)

1 1	

DAYS	1
WEEKS	2
MONTHS	3
YEARS	4

DBQ.050 How old was {SP} when {he/she} **completely stopped** drinking formula? G/Q/U

INTERVIEWER INSTRUCTION: INCLUDE BOTH INFANT AND TODDLER FORMULAS

CAPI INSTRUCTION:

SOFT EDIT: DISPLAY "NUMBER CANNOT BE MORE THAN SP'S AGE." IF ENTRY IS IN DAYS OR WEEKS, CALCULATE CURRENT AGE FOR EDIT CHECK AS FOLLOWS: IF ENTRY IS IN WEEKS, CALCULATE CURRENT AGE IN WEEKS AS (((PRELOADED AGE IN MONTHS +1)*5)-1). IF ENTRY IS IN DAYS, CALCULATE CURRENT AGE IN DAYS AS (((PRELOADED AGE IN MONTHS+1) *31)-1).

SOFT EDIT: DISPLAY, "VERIFY AGE ENTERED" IF ENTRY IS IN WEEKS AND IS >24 WEEKS, OR IF ENTRY IS IN DAYS AND IS >40 DAYS

HARD EDIT: AGE CANNOT BE ZERO BECAUSE AGE IN DAYS, WEEKS, OR MONTHS IS ALLOWED.

ENTER NUMBER	1	
STILL DRINKING FORMULA	2	(DBQ.055)
REFUSED	7	(DBQ.055)
DON'T KNOW	9	(DBQ.055)

I____I___I___I ENTER AGE IN DAYS, WEEKS, MONTHS OR YEARS

REFUSED	777777	(DBQ.055)
DON'T KNOW	999999	(DBQ.055)

DAYS	1
WEEKS	2
MONTHS	3
YEARS	4

DBQ.055 This next question is about the first thing that {SP} was given other than breast milk or formula. Please G/Q/U include juice, cow's milk, sugar water, baby food, or anything else that {SP} might have been given, even water.

How old was {SP} when {he/she} was first fed anything other than breast milk or formula?

CAPI INSTRUCTION:

SOFT EDIT: DISPLAY "NUMBER CANNOT BE MORE THAN SP'S AGE." IF ENTRY IS IN DAYS OR WEEKS, CALCULATE CURRENT AGE FOR EDIT CHECK AS FOLLOWS: IF ENTRY IS IN WEEKS, CALCULATE CURRENT AGE IN WEEKS AS (((PRELOADED AGE IN MONTHS +1)*5)-1). IF ENTRY IS IN DAYS, CALCULATE CURRENT AGE IN DAYS AS (((PRELOADED AGE IN MONTHS+1) *31)-1).

SOFT EDIT: DISPLAY, "VERIFY AGE ENTERED" IF ENTRY IS IN WEEKS AND IS >24 WEEKS, OR IF ENTRY IS IN DAYS AND IS >40 DAYS

HARD EDIT: AGE CANNOT BE ZERO BECAUSE AGE IN DAYS, WEEKS, OR MONTHS IS ALLOWED.

INTERVIEWER INSTRUCTION: DO NOT COUNT MEDICATIONS, VITAMIN DROPS, OR SMALL AMOUNT OF WATER THAT WAS USED FOR ORAL HYGIENE PURPOSES.

ENTER NUMBER	1	
NEVER	2	(BOX 8A)
REFUSED	7	(BOX 8A)
DON'T KNOW	9	(BOX 8A)

ENTER AGE IN DAYS, WEEKS, MONTHS OR YEARS

REFUSED	777777	(DBQ.061)
DON'T KNOW	999999	(DBQ.061)

DAYS	1
WEEKS	2
MONTHS	3
YEARS	4

DBQ.061 How old was {SP} when {he/she} was first fed **milk**?

G/Q^ĨU

INCLUDE LACTAID AS MILK. DO NOT INCLUDE BREASTMILK OR FORMULA.

CAPI INSTRUCTION:

SOFT EDIT: DISPLAY "NUMBER CANNOT BE MORE THAN SP'S AGE." IF ENTRY IS IN DAYS OR WEEKS, CALCULATE CURRENT AGE FOR EDIT CHECK AS FOLLOWS: IF ENTRY IS IN WEEKS, CALCULATE CURRENT AGE IN WEEKS AS (((PRELOADED AGE IN MONTHS +1)*5)-1). IF ENTRY IS IN DAYS, CALCULATE CURRENT AGE IN DAYS AS (((PRELOADED AGE IN MONTHS+1) *31)-1).

SOFT EDIT: DISPLAY, "VERIFY AGE ENTERED" IF ENTRY IS IN WEEKS AND IS >24 WEEKS, OR IF ENTRY IS IN DAYS AND IS >40 DAYS

HARD EDIT: AGE CANNOT BE ZERO BECAUSE AGE IN DAYS, WEEKS, OR MONTHS IS ALLOWED.

 ENTER NUMBER NEVER REFUSED DON'T KNOW	2 7	(DBQ.073)
III ENTER AGE IN DAYS, WEEKS, MONTHS OF	r ye	EARS

REFUSED	777777	(DBQ.073)
DON'T KNOW	999999	(DBQ.073)

ENTER UNIT

DAYS	1
WEEKS	
MONTHS	3
YEARS	4

HELP SCREEN:

Lactaid: A modified milk product that is often consumed by individuals who have lactose intolerance. Lactaid can be purchased in various forms (i.e., 2%, skim, etc.). If respondent does not give type, probe for type (i.e., was that Lactaid regular, 2%, 1% or skim?).

Formula: A milk mixture or milk substitute that is fed to babies.

DBQ.073 What type of milk was {SP} first fed? Was it ...

CODE ALL THAT APPLY

whole or regular,	10
2% fat or reduced-fat milk,	11
1% fat or low-fat milk (includes 0.5% fat	
milk or "low-fat milk" not further specified),	12
fat-free, skim or nonfat milk,	13
soy milk, or	14
another type?	30
REFUSED	77
DON'T KNOW	99

HELP SCREEN:

Lactaid: A modified milk product that is often consumed by individuals who have lactose intolerance. Lactaid can be purchased in various forms (i.e., 2%, skim, etc.). If respondent does not give type, probe for type (i.e., was that Lactaid regular, 2%, 1% or skim?).

BOX 8A

CHECK ITEM DBQ.265A: IF SP AGE >= 60, CONTINUE. IF SP AGE 4-19, GO TO DBQ.360. OTHERWISE, GO TO BOX 14.

DBQ.301 The next questions are about meals provided by community or government programs.

In the **past 12 months**, did {you/SP} receive any meals **delivered** to {your/his/her} home from community programs, "Meals on Wheels", or any other programs?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

DBQ.330 In the **past 12 months**, did {you/SP} go to a community program or senior center to eat prepared meals?

INTERVIEWER INSTRUCTION: INCLUDE ADULT DAY CARE

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

BOX 8B

CHECK ITEM DBQ.335: GO TO BOX 14. DBQ.360 During the **school year**, {do you/does SP} attend a kindergarten, grade school, junior or high school? INTERVIEWER INSTRUCTION: ENTER 'NO' IF THE SP IS HOME SCHOOLED.

YES	1	
NO	2	(BOX 14)
REFUSED	7	(BOX 14)
DON'T KNOW	9	(BOX 14)

DBQ.370 Does {your/SP's} school serve school lunches? These are **complete** lunches that cost **the same** every day.

YES	1	
NO	2	(DBQ.400)
REFUSED		
DON'T KNOW	9	(DBQ.400)

DBQ.381 During the **school year**, about how many times a week {do you/does SP} usually get a complete school lunch?

ENTER NUMBER	1	
NONE	2	(DBQ.400)
REFUSED	7	(DBQ.400)
DON'T KNOW	9	(DBQ.400)

CAPI INSTRUCTION: HARD EDIT 1-5

I___I ENTER NUMBER OF TIMES

REFUSED	7777
DON'T KNOW	9999

DBQ.390 {Do you/Does SP} get these lunches free, at a reduced price, or {do you/does he/she} pay full price?

FREE	1
REDUCED PRICE	2
FULL PRICE	3
REFUSED	7
DON'T KNOW	9

DBQ.400 Does {your/SP's} school serve a **complete** breakfast that costs **the same every day**?

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

DBQ.411 During the **school year**, about how many times a week {do you/does SP} usually get a complete breakfast at school?

ENTER NUMBER	1	
NONE	2	(BOX 9A)
REFUSED	7	(BOX 9A)
DON'T KNOW	9	(BOX 9A)

CAPI INSTRUCTION: HARD EDIT 1-5

I____I ENTER NUMBER OF TIMES

REFUSED	7777
DON'T KNOW	9999

DBQ.421 {Do you/Does SP} get these breakfasts free, at a reduced price, or {do you/does he/she} pay full price?

1
2
3
7
9

BOX 9A

CHECK ITEM DBQ.422: IF DBQ.390 = CODE 1 OR CODE 2 OR DBQ.421 = CODE 1 OR CODE 2, CONTINUE. OTHERWISE, GO TO BOX 14.

DBQ.424 {Do you/Does SP} get a free or reduced price meal at any summer program {you/he/she} attends?

YES	1
NO	2
DID NOT ATTEND SUMMER PROGRAM	3
REFUSED	7
DON'T KNOW	9

BOX 14

CHECK ITEM DBQ.710: IF SP AGE > 15, GO TO DBQ.930 IF 5 < SP AGE < 16, GO TO END OF SECTION. OTHERWISE, CONTINUE. FSQ.653 Next are a few questions about the WIC program.

Has {SP} ever received benefits from WIC, that is, the Women, Infants, and Children program?

YES	1	
NO	2	(FSQ.690)
REFUSED	7	(FSQ.690)
DON'T KNOW	9	(FSQ.690)

HELP SCREEN:

WIC: WIC is short for the Special Supplemental Nutrition Program for Women, Infants, and Children. This program provides food assistance and nutritional screening to low-income pregnant and postpartum women and their infants, as well as to low-income children up to age 5.

FSQ.673 Is {SP} **now** receiving benefits from the WIC program?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

BOX 14B

CHECK ITEM DBQ.710b: IF SP AGE < 1, GO TO FSQ.685. OTHERWISE, CONTINUE.

FSQ.675 Did {SP} receive benefits from WIC when {he/she} was less than one year old?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

BOX 14C

CHECK ITEM DBQ.950:

IF FSQ.673 = 1 (NOW RECEIVING WIC), GO TO FSQ.685. OTHERWISE, CONTINUE.

FSQ.682 Did {SP} receive benefits from WIC when {he/she} {was/is} between the ages of {1 to {SP AGE/4} years old/12 to {SP AGE} months old}?

CAPI INSTRUCTION:

If SP age = 1, DISPLAY "12 to {the current age of the SP in months} months old"; If SP age = 2 or 3, DISPLAY "1 to {the current age of the SP in years} years old"; If SP age >3, DISPLAY "1 to 4 years old".

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

FSQ.685	How long {did SP receive/has SP been receiving} benefits from the WIC program?
Q/U	

CAPI INSTRUCTION: IF FSQ.673 = 1, DISPLAY "HAS SP BEEN RECEIVING" OTHERWISE, DISPLAY "DID SP RECEIVE"

SOFT EDIT: NUMBER CANNOT BE MORE THAN SP'S AGE.

ENTER NUMBER (OF MONTHS OR YEARS)	

REFUSED777	(FSQ.690)
DON'T KNOW999	(FSQ.690)

I__I ENTER UNIT

MONTHS	1
YEARS	2

FSQ.690 Did {SP's} mother receive benefits from WIC, while she was pregnant with {SP}?

YES	1	
NO	2	(END OF SECTION)
REFUSED		
DON'T KNOW	9	(END OF SECTION)

FSQ.695 How many months pregnant was {SP's} mother when she began to receive WIC benefits?

II ENTER NUMBER OF MONTHS (EN	ND OF SECTION)
REFLISED	777 (ENID OF SECTION)

REFUSED	1)
DON'T KNOW	1)

DBQ.930 {Are you/Is SP} the person who does **most** of the planning **or** preparing of meals {in your/his/her family}?

INTERVIEWER INSTRUCTION: IF SP ANSWERS "SOMETIMES" OR "50/50", ENTER YES. CAPI INSTRUCTION: FILL {IN YOUR/HIS/HER FAMILY} IF THERE IS MORE THAN ONE PERSON IN THE FAMILY.

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

DBQ.935 {Do you/Does SP} share in the planning or preparing of meals with someone else?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

DBQ.940 {Are you/Is SP} the person who does **most** of the shopping for food {in your/his/her family}?

INTERVIEWER INSTRUCTION: IF SP ANSWERS "SOMETIMES" OR "50/50", ENTER YES. CAPI INSTRUCTION: FILL {IN YOUR/HIS/HER FAMILY} IF THERE IS MORE THAN ONE PERSON IN THE FAMILY.

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

DBQ.945 {Do you/Does SP} share in the shopping for food with someone else?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

WEIGHT HISTORY – WHQ Target Group: SPs 16+

WHQ.010 These next questions ask about {your/SP's} height and weight. How tall {are you/is SP} without shoes? F/I/C

Image: Line of the systemImage: Line of the systemImage: Line of the systemImage: Line of the systemENTER HEIGHT IN CENTIMETERS
II ENTER NUMBER OF FEET
CAPI INSTRUCTION: HARD EDIT: 2-8
REFUSED
AND
II ENTER NUMBER OF INCHES
CAPI INSTRUCTION: HARD EDIT: 0-11
DON'T KNOW 9999 (WHQ.025)
OR
III ENTER NUMBER OF CENTIMETERS
CAPI INSTRUCTION: HARD EDITS: 61 – 272. DON'T KNOW

WHQ.025/ How much {do you/does SP} weigh without clothes or shoes? [If {you are/she is} currently pregnant, how much did {you/she} weigh **before** your pregnancy?]

RECORD CURRENT WEIGHT. ENTER WEIGHT IN POUNDS OR KILOGRAMS.

CAPI INSTRUCTION:

DISPLAY OPTIONAL SENTENCE [If {you are/she is} currently pregnant . . .] **ONLY** IF SP IS (FEMALE OR DMQ.510 = 7 OR 9) **AND** AGE IS 16 THROUGH 59. IF ITEM CHANGED, CHECK MEC COMPONENT.

II		
ENTER WEIGHT IN POUNDS	1	
ENTER WEIGHT IN KILOGRAMS	2	
REFUSED	7	(WHQ.053)
DON'T KNOW	9	(WHQ.053)

ENTER NUMBER OF POUNDS

CAPI INSTRUCTION: SOFT EDIT 75-500, HARD EDIT 50-750

OR

I____I ENTER NUMBER OF KILOGRAMS

CAPI INSTRUCTION: SOFT EDIT 34-225, HARD EDIT 23-338

OR

REFUSED7	7777
DON'T KNOW9	9999

WHQ.053/ How much did {you/SP} weigh a year ago? [If {you were/she was} pregnant a year ago, how much did L/K {you/she} weigh **before** your pregnancy?]

ENTER WEIGHT IN POUNDS OR KILOGRAMS

CAPI INSTRUCTION:

DISPLAY OPTIONAL SENTENCE [If {you were/she was} pregnant . . .] ONLY IF SP IS (FEMALE OR DMQ.510 = 7 OR 9) AND SP AGE IS 17 THROUGH 60.

ENTER WEIGHT IN POUNDS	1	
ENTER WEIGHT IN KILOGRAMS	2	
REFUSED	7	(WHQ.070)
DON'T KNOW	9	(WHQ.070)

I____I ENTER NUMBER OF POUNDS

CAPI INSTRUCTION: SOFT EDIT 75-500, HARD EDIT 50-750

OR

ENTER NUMBER OF KILOGRAMS

CAPI INSTRUCTION: SOFT EDIT 34-225, HARD EDIT 23-338

OR

REFUSED	77777
DON'T KNOW	99999

WHQ.070 During the past 12 months, {have you/has SP} tried to lose weight?

YES	1
NO	
REFUSED	7
DON'T KNOW	9

SMOKING AND TOBACCO USE – SMQ Target Group: SPs 18+

SMQ.022 These next questions are about cigarette smoking.

Please look at card SMQ1. {Have you/Has SP} smoked at least 100 **cigarettes** in {your/his/her} entire life? This hand card shows you the products we would like you to include and not include when answering this question.

HAND CARD SMQ1

YES	1	
NO	2	(END OF SECTION)
REFUSED	7	(END OF SECTION)
DON'T KNOW	9	(END OF SECTION)

SMQ.040 {Do you/Does SP} now smoke cigarettes . . .

every day,	1	(SMQ.650)
some days, or	2	
not at all?		(END OF SECTION)
REFUSED	7	(END OF SECTION)
DON'T KNOW	9	(END OF SECTION)

SMQ.641 On how many of the past **30 days** did {you/SP} smoke cigarettes?

II
ENTER NUMBER OF DAYS

REFUSED	7777
DON'T KNOW	9999

CAPI INSTRUCTION:

ALLOW '0' AS AN ENTRY. IF '0' DK OR RF ENTERED, SKIP TO END OF SECTION. SOFT EDIT: IF SMQ.040 IS 2 AND SMQ.641 IS GREATER THAN OR EQUAL TO 26 DAYS, THEN SHOW EDIT MESSAGE: "Earlier you reported that you smoked somedays; I would like to clarify that response."

SMQ.650 On average, when {you/SP} smoked during the past **30 days**, how many cigarettes did {you/s/he} smoke a day?

1 PACK EQUALS 20 CIGARETTES IF LESS THAN 1 PER DAY, ENTER 1 IF 95 OR MORE PER DAY, ENTER 95

ENTER NUMBER OF CIGARETTES (PER DAY)

REFUSED	7777
DON'T KNOW	9999

SMQ.657 {Do you/Does SP} usually smoke menthol or non-menthol cigarettes?

ENTER '1' FOR **MENTHOL** ENTER '0' FOR **NON-MENTHOL**

CAPI INSTRUCTION: '1' AND '0' SHOULD BE THE ONLY CODES ACCEPTED BY CAPI.

MENTHOL	1
NON-MENTHOL	0
REFUSED	7
DON'T KNOW	9

OCCUPATION – OCQ Target Group: SPs 16+

OCQ.152 In this part of the survey, I will ask you questions about {your/SP's} work experience.

Which of the following {were you/was SP} doing last week?

Working at a job or business,	1	(OCQ.180)
with a job or business but not at work,	2	(OCQ.210)
looking for work, or	3	(END OF SECTION)
not working at a job or business?		
REFUSED		
DON'T KNOW	9	(END OF SECTION)

OCQ.180 How many hours did {you/SP} work last week in total at all jobs or businesses?

I____I___I ENTER NUMBER OF HOURS

CAPI INSTRUCTION: SOFT EDIT >59. HARD EDIT 1-168.

REFUSED	77777
DON'T KNOW	99999

BOX 1

CHECK ITEM OCQ.200: IF HOURS IN OCQ.180 <= 34, OR REFUSED (CODE 777), OR DON'T KNOW (CODE 999), CONTINUE. OTHERWISE, GO TO OCQ.215.

OCQ.210 {Do you/Does SP} usually work 35 hours or more per week in total at all jobs or businesses?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

OCQ.215 How many days per week {do you/does SP} usually work?

I____I ENTER NUMBER OF DAYS (END OF SECTION)

CAPI INSTRUCTION: HARD EDIT VALUES LESS THAN 1AND GREATER THAN 7.

REFUSED	77 (END OF SECTION)
DON'T KNOW	99 (END OF SECTION)

OCQ.383 What is the **main** reason {you/SP} did not work **last week**?

TAKING CARE OF HOUSE OR FAMILY	1
GOING TO SCHOOL	2
RETIRED	3
UNABLE TO WORK FOR HEALTH	
REASONS/DISABLED	4
CAN'T FIND WORK/ON LAYOFF	5
SEASONAL/CONTRACT WORK	6
OTHER	7
REFUSED	77
DON'T KNOW	99

HELP SCREEN FOR OCQ.152:

Work (Working): Paid work for wages, salary, commission, tips, or pay "in kind." Examples of pay in kind include meals, living quarters, or supplies provided in place of wages. This definition of employment includes work in the person's own business, professional practice, or farm, paid leaves of absence (including vacations and illnesses), work without pay in a family business or farm run by a relative, exchange work or share work on a farm, and work as a civilian employee of the Department of Defense or the National Guard. This definition excludes unpaid volunteer work (such as for a church or charity), unpaid leaves of absences, temporary layoffs (such as a strike), and work around the house.

Job: A job exists when there is:

- 1. A definite arrangement for regular work;
- 2. The arrangement is on a continuing basis (like every week or month); and
- 3. A person receives pay or other compensation for his/her work.

The schedule of hours or days can be irregular as long as there is a definite arrangement to work on a continuing basis.

Include:

Persons who worked for wages, salary, commission, tips, piece-rates or pay-in-kind.

Unpaid workers in a family business or farm and persons who worked without pay on a farm or unincorporated business operated by a related member of the household.

Business: A business exists when one or more of the following conditions are met:

- 1. Machinery or equipment of substantial value is used in conducting the business;
- 2. An office, store, or other place of business is maintained; or

3. The business is advertised to the public. (Some examples of advertising are: listing in the classified section of the telephone book, displaying a sign, distributing cards or leaflets, or any type of promotion which publicizes the type of work or services offered.)

Examples of what to include as a business:

Sewing performed in the sewer's house using his/her own equipment.

Operation of a farm by a person who has his/her own farm machinery, other farm equipment, or his/her own farm.

Do not count the following as a business:

Yard sales; the sale of personal property is not a business or work.

Seasonal activity during the off season; a seasonal business outside of the normal season is not a business. For example, a family that chops and sells Christmas trees from October through December does not have a business in July.

Distributing products such as Tupperware or newspapers. Distributing products is not a business unless the person buys the goods directly from a wholesale distributor or producer, sells them to the consumer, and bears any losses resulting from failure to collect from the consumer.

Looking for Work: To be looking for work, a person has to have conducted an active job search. An active job search means that the person took steps necessary to put him/herself in a position to be hired for a job. Active job search methods include:

- 1. Filled out applications or sent out resumes;
- 2. Placed or answered classified ads;
- 3. Checked union/professional registers;
- 4. Bid on a contract or auditioned for a part in a play;
- 5. Contacted friends or relatives about possible jobs;
- 6. Contacted school/college university employment office;
- 7. Contacted employment directly.

Job search methods that are not active include the following:

- 1. Looked at ads without responding to them;
- 2. Picked up a job application without filling it out.

HELP SCREEN FOR OCQ.180:

Work (Working): Paid work for wages, salary, commission, tips, or pay "in kind." Examples of pay in kind include meals, living quarters, or supplies provided in place of wages. This definition of employment includes work in the

person's own business, professional practice, or farm, paid leaves of absence (including vacations and illnesses), work without pay in a family business or farm run by a relative, exchange work or share work on a farm, and work as a civilian employee of the Department of Defense or the National Guard. This definition excludes unpaid volunteer work (such as for a church or charity), unpaid leaves of absences, temporary layoffs (such as a strike), and work around the house.

Job: A job exists when there is:

- 1. A definite arrangement for regular work;
- 2. The arrangement is on a continuing basis (like every week or month); and
- 3. A person receives pay or other compensation for his/her work.

The schedule of hours or days can be irregular as long as there is a definite arrangement to work on a continuing basis.

Include:

Persons who worked for wages, salary, commission, tips, piece-rates or pay-in-kind.

Unpaid workers in a family business or farm and persons who worked without pay on a farm or unincorporated business operated by a related member of the household.

Business: A business exists when one or more of the following conditions are met:

- 1. Machinery or equipment of substantial value is used in conducting the business;
- 2. An office, store, or other place of business is maintained; or

3. The business is advertised to the public. (Some examples of advertising are: listing in the classified section of the telephone book, displaying a sign, distributing cards or leaflets, or any type of promotion which publicizes the type of work or services offered.)

Examples of what to include as a business:

Sewing performed in the sewer's house using his/her own equipment.

Operation of a farm by a person who has his/her own farm machinery, other farm equipment, or his/her own farm.

Do not count the following as a business:

Yard sales; the sale of personal property is not a business or work.

Seasonal activity during the off season; a seasonal business outside of the normal season is not a business. For example, a family that chops and sells Christmas trees from October through December does not have a business in July.

Distributing products such as Tupperware or newspapers. Distributing products is not a business unless the person buys the goods directly from a wholesale distributor or producer, sells them to the consumer, and bears any losses resulting from failure to collect from the consumer.

Hours Worked Last Week: The number of hours actually worked last week. Hours worked will include overtime if the person worked overtime last week. The actual hours worked is often not the same as the hours on which the person's salary is based. We want the <u>actual</u> hours spent working on the job, whether the hours were paid or not. However, unpaid hours spent traveling to and from work are not included in hours worked last week.

HELP SCREEN FOR OCQ.210:

Work (Working): Paid work for wages, salary, commission, tips, or pay "in kind." Examples of pay in kind include meals, living quarters, or supplies provided in place of wages. This definition of employment includes work in the person's own business, professional practice, or farm, paid leaves of absence (including vacations and illnesses), work without pay in a family business or farm run by a relative, exchange work or share work on a farm, and work as a civilian employee of the Department of Defense or the National Guard. This definition excludes unpaid volunteer work (such as for a church or charity), unpaid leaves of absences, temporary layoffs (such as a strike), and work around the house.

Job: A job exists when there is:

- 1. A definite arrangement for regular work;
- 2. The arrangement is on a continuing basis (like every week or month); and
- 3. A person receives pay or other compensation for his/her work.

The schedule of hours or days can be irregular as long as there is a definite arrangement to work on a continuing basis.

Include:

Persons who worked for wages, salary, commission, tips, piece-rates or pay-in-kind.

Unpaid workers in a family business or farm and persons who worked without pay on a farm or unincorporated business operated by a related member of the household.

Business: A business exists when one or more of the following conditions are met:

1. Machinery or equipment of substantial value is used in conducting the business;

2. An office, store, or other place of business is maintained; or

3. The business is advertised to the public. (Some examples of advertising are: listing in the classified section of the telephone book, displaying a sign, distributing cards or leaflets, or any type of promotion which publicizes the type of work or services offered.)

Examples of what to include as a business:

Sewing performed in the sewer's house using his/her own equipment.

Operation of a farm by a person who has his/her own farm machinery, other farm equipment, or his/her own farm.

Do not count the following as a business:

Yard sales; the sale of personal property is not a business or work.

Seasonal activity during the off season; a seasonal business outside of the normal season is not a business. For example, a family that chops and sells Christmas trees from October through December does not have a business in July.

Distributing products such as Tupperware or newspapers. Distributing products is not a business unless the person buys the goods directly from a wholesale distributor or producer, sells them to the consumer, and bears any losses resulting from failure to collect from the consumer.

HELP SCREEN FOR OCQ.383:

Taking Care of House or Family: Doing any type of work around the house, such as cleaning, cooking, maintaining the yard, caring for children or family, etc.

Going to School: Attending any type of public or private educational establishment both in and out of the regular school system.

Retired: Respondent defined.

Unable to Work for Health Reasons/Disabled: Respondent defined.

Can't find work/On Layoff: Is when a person is waiting to be called back to a job from which they were temporarily laid-off or furloughed. Layoffs can be due to slack work, plant retooling or remodeling, inventory taking, and the like. Do not consider a person who was not working because of a labor dispute at his or her place of employment as being in layoff.

Work (Working): Paid work for wages, salary, commission, tips, or pay "in kind." Examples of pay in kind include meals, living quarters, or supplies provided in place of wages. This definition of employment includes work in the person's own business, professional practice, or farm, paid leaves of absence (including vacations and illnesses), work without pay in a family business or farm run by a relative, exchange work or share work on a farm, and work as a civilian employee of the Department of Defense or the National Guard. This definition excludes unpaid volunteer work (such as for a church or charity), unpaid leaves of absences, temporary layoffs (such as a strike), and work around the house.

DEMOGRAPHICS INFORMATION – DMQ – SP Target Group: SPs Birth +

BOX 1A

CHECK ITEM DMQ.030: IF SP AGE >= 6, CONTINUE.

OTHERWISE, GO TO DMQ.061.

DMQ.141 Next please look at card DMQ1. What is the **highest** grade or level of school {you have/SP has} **completed** or the **highest degree** {you have/s/he has} **received**?

HAND CARD DMQ1 READ HAND CARD CATEGORIES IF NECESSARY. ENTER HIGHEST LEVEL OF SCHOOL.

NEVER ATTENDED/KINDERGARTEN

ONLY	0	(BOX 1B)
1ST GRADE	1	
2ND GRADE	_	
3RD GRADE	3	
4TH GRADE	4	
5TH GRADE	5	
6TH GRADE	6	
7TH GRADE	7	
8TH GRADE	8	
9TH GRADE	9	
10TH GRADE	10	
11TH GRADE		
12TH GRADE, NO DIPLOMA		
HIGH SCHOOL GRADUATE	13	
GED OR EQUIVALENT	14	
SOME COLLEGE, NO DEGREE	15	
ASSOCIATE'S DEGREE: OCCUPATIONAL,		
TECHNICAL, OR VOCATIONAL		
PROGRAM	16	
ASSOCIATE'S DEGREE: ACADEMIC		
PROGRAM	17	
BACHELOR'S DEGREE (EXAMPLE: BA,		
AB, BS, BBA)	18	
MASTER'S DEGREE (EXAMPLE: MA,		
MS, MEng, MEd, MBA)	19	
PROFESSIONAL SCHOOL DEGREE		
(EXAMPLE: MD, DDS, DVM, JD)	20	
DOCTORAL DEGREE (EXAMPLE:		
PhD, EdD)	21	
REFUSED	77	
DON'T KNOW	99	

CAPI INSTRUCTION: EDITS: (DMQ.141 = 19, 20 OR 21 AND SP AGE < 22) OR (DMQ.141 = 15, 16, 17 OR 18 AND SP AGE < 18) OR (DMQ.141 = 10, 11, 12, 13 OR 14 AND SP AGE < 14) OR (DMQ.141 = 5, 6, 7, 8 OR 9 AND SP AGE < 8) DISPLAY "IMPROBABLE ANSWER DUE TO SP'S AGE {SP AGE}. PLEASE VERIFY."

BOX 1AA

CHECK ITEM DMQ.035: IF SP AGE <= 19, CONTINUE OTHERWISE, GO TO DMQ.052.

DMQ.038 {Are you/Is SP} currently enrolled in or attending school?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Attending or enrolled in any type of public or private educational establishment both in and out of the regular school system. School includes elementary, middle, and high school, college, trade school, and professional school. Students may be enrolled part-time or full-time.

BOX 1B

CHECK ITEM DMQ.040: IF SP AGE >= 17, CONTINUE. OTHERWISE, GO TO DMQ.061.

DMQ.052 {Have you/Has SP} ever served on active duty in **the U.S. Armed Forces**, military Reserves, or National Guard? (Active duty does **not** include training for the Reserves or National Guard, but **does** include activation, for service in the U.S. or in a foreign country, in support of military or humanitarian operations.)

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Armed Forces: Non-civilian members of any of the armed services of the federal government (Army, Navy, Air Force, Coast Guard, Marines).

DMQ.061 Next I have a few questions about {your/SP's} name. {Do you/Does SP} usually go by **another** first name besides {DISPLAY FIRST NAME FROM DMQ-SPIV.040}?

CAPI INSTRUCTION: DISPLAY "FIRST NAME:" AND FIRST NAME FROM DMQ-SPIV.040 AS LEFT HEADER.

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

DMQ.071 What is this **other first** name?

VERIFY SPELLING

ENTER NAME

REFUSED	77
DON'T KNOW	

BOX 1BBB

CHECK ITEM DMQ.073a: IF AGE >= 14, CONTINUE. OTHERWISE, GO TO BOX 1D.

DMQ.380 {Are you/Is SP} now married, widowed, divorced, separated, never married or living with a partner?

MARRIED	1	
WIDOWED	2	
DIVORCED	3	
SEPARATED	4	
NEVER MARRIED	5	(BOX 1D)
LIVING WITH PARTNER	6	
REFUSED	77	
DON'T KNOW	99	

BOX 1C

CHECK ITEM DMQ.075A: IF SP IS MALE, GO TO BOX 1D. OTHERWISE, CONTINUE.

DMQ.081 {Do you/Does SP} have a maiden name?

ASK IF NOT KNOWN

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

DMQ.090 What is {your/SP's} **maiden** name? G/Q

VERIFY SPELLING

CAPI INSTRUCTION: DISPLAY "LAST NAME:" AND SP'S CURRENT LAST NAME FROM DMQ-SPIV.060 AS LEFT HEADER.

ENTER MAIDEN NAME	1	
SAME AS CURRENT LAST NAME	2	(BOX 1D)
REFUSED	7	(BOX 1D)
DON'T KNOW	9	(BOX 1D)

REFUSED......7----7 DON'T KNOW......9----9

BOX 1D

CHECK ITEM DMQ.094: IF SP AGE >= 16, CONTINUE. OTHERWISE, GO TO DMQ.241.

DMQ.101 What is {your/SP's} **father's** last name? G/Q

VERIFY SPELLING

CAPI INSTRUCTION:

DISPLAY "LAST NAME:" AND SP'S CURRENT LAST NAME FROM DMQ-SPIV.060 AS LEFT HEADER.

IF MAIDEN NAME ENTERED IN DMQ.090G/Q, AND MAIDEN NAME IS DIFFERENT FROM CURRENT LAST NAME, ALSO DISPLAY "MAIDEN NAME:" AND MAIDEN NAME FROM DMQ.090G/Q AS LEFT HEADER.

CAPI INSTRUCTION: HARD EDIT: IF SP MALE, DO NOT ALLOW RESPONSE 3.

II		
ENTER NAME	1	
SAME AS CURRENT LAST NAME	2	(DMQ.241)
SAME AS MAIDEN NAME	3	(DMQ.241)
REFUSED	7	(DMQ.241)
DON'T KNOW	9	(DMQ.241)

REFUSED	
DON'T KNOW	

DMQ.241 {Do you/Does SP} consider {yourself/himself/herself} to be Hispanic, Latino, or of Spanish origin?

READ IF NECESSARY: Where {do your/do his/do her} ancestors come from? Puerto Rico Cuba Dominican Republic Mexico Central/South America Other Latin America Countries Other Hispanic or Latino Countries YES..... 1 NO..... 2 REFUSED..... 7 HELP SCREEN: SPANISH, HISPANIC OR LATINO PEOPLE MAY BE OF ANY RACE. LISTED BELOW ARE HISPANIC OR LATINO CATEGORIES/COUNTRIES. MEXICAN PUERTO RICAN CUBAN DOMINICAN REPUBLIC **CENTRAL AMERICAN:** COSTA RICAN **GUATEMALAN** HONDURAN NICARAGUAN PANAMANIAN SALVADORAN OTHER CENTRAL AMERICAN SOUTH AMERICAN: ARGENTINEAN BOLIVIAN CHILEAN COLOMBIAN **ECUADORIAN** PARAGUAYAN PERUVIAN URUGUAYAN VENEZUELAN OTHER SOUTH AMERICAN **OTHER HISPANIC OR LATINO: SPANIARD SPANISH** SPANISH AMERICAN

BOX 3I

CHECK ITEM DMQ.242:

IF YES (CODE 1) IN DMQ.241 AND YES IN SCQ.260 GO TO DMQ.253. IF NO (CODE 2) IN DMQ.241 AND NO IN SCQ.260 GO TO DMQ.263. OTHERWISE, GO TO **BOX 3J**.

BOX 3J

CHECK ITEM DMQ.249:

IF YES (CODE 1) OR DK IN DMQ.241 AND NO (CODE 2) IN SCQ.260, DISPLAY SOFT EDIT MESSAGE "ETHNICITY DOES NOT MATCH SCREENER SELECTION. HAVE RESPONDENT LOOK AT HAND CARD DMQ2 AND CONFIRM RESPONSE. OTHERWISE, GO TO **BOX 3K**.

BOX 3K

CHECK ITEM DMQ.254:

IF NO (CODE 2) OR DK IN DMQ.241 AND YES (CODE 1) IN SCQ.260, DISPLAY SOFT EDIT MESSAGE "ETHNICITY DOES NOT MATCH SCREENER SELECTION. HAVE RESPONDENT LOOK AT HAND CARD DMQ2 AND CONFIRM RESPONSE. OTHERWISE, GO TO **BOX 3K-1**.

BOX 3K-1

CHECK ITEM DMQ.256: IF YES IN DMQ.241, CONTINUE. OTHERWISE, GO TO DMQ.263. DMQ.253 Look at card DMQ2. Please give me the number of the group that represents {your/SP's} Hispanic/Latino OS or Spanish origin or ancestry. Please select 1 or more of these categories.

PROBE: Where do {you/your/SP's} ancestors come from? HAND CARD DMQ2 SELECT 1 OR MORE

	4.0
MEXICAN	10
PUERTO RICAN	11
CUBAN	12
DOMINICAN REPUBLIC	13
CENTRAL AMERICAN:	
COSTA RICAN	14
GUATEMALAN	15
HONDURAN	16
NICARAGUAN	17
PANAMANIAN	18
SALVADORAN	
OTHER CENTRAL AMERICAN	
SOUTH AMERICAN:	20
ARGENTINEAN	21
BOLIVIAN	22
CHILEAN	23
COLOMBIAN	23
ECUADORIAN	24
PARAGUAYAN	25 26
	20
PERUVIAN	
	28
VENEZUELAN	29
OTHER SOUTH AMERICAN	30
OTHER HISPANIC OR LATINO:	
FILIPINO	31
SPANIARD	32
SPANISH	33
SPANISH AMERICAN	34
HISPANO/HISPANA	35
HISPANIC/LATINO	36
OTHER HISPANIC/LATINO (SPECIFY)	40
CHICANA/CHICANO	41
REFUSED	77
DON'T KNOW	99

BOX 3L

CHECK ITEM DMQ.255:

IF 'OTHER SPECIFY' (CODE 40) IN DMQ.253, DISPLAY SOFT ERROR MESSAGE "PLEASE REVIEW THE LIST AND SELECT RESPONSE FROM LIST BEFORE TYPING. THE LIST IS MEANT TO INCLUDE **ALL** CATEGORIES" AND CAPI SHOULD RETURN TO DMQ.253. DMQ.263 What race or races {do you/does SP} consider {yourself/himself/herself} to be? Please select one or more.

CHECK ALL THAT APPLY.

American Indian or Alaska Native	1
Asian	2
Black or African American	3
Native Hawaiian or Pacific Islander	4
White	
Other	6
DK	99
RF	77

NEW BOX L-1

CHECK ITEM DMQ.310:

IF CODE 2 (ASIAN) IN DMQ.263 AND CODE 2 (ASIAN) IN SCQ.270, GO TO DMQ.135. IF <u>NOT</u> CODE 2 (ASIAN) IN DMQ.263 AND NOT CODE 2 (ASIAN) IN SCQ.270, GO TO **BOX L-4d**. OTHERWISE, GO TO **NEW BOX L-2**.

NEW BOX L-2

CHECK ITEM DMQ.315:

IF CODE 2 (ASIAN) OR DK IN DMQ.263 AND NOT (CODE 2) IN SCQ.270, DISPLAY SOFT EDIT MESSAGE "RACE DOES NOT MATCH SCREENER SELECTION. CONFIRM RESPONSE.." OTHERWISE, GO TO **NEW BOX L-3**.

NEW BOX L-3

CHECK ITEM DMQ.320: IF NOT CODE 2 OR DK IN DMQ.263 AND CODE 2 (ASIAN) IN SCQ.270, DISPLAY SOFT EDIT MESSAGE "RACE DOES NOT MATCH SCREENER SELECTION. CONFIRM RESPONSE." OTHERWISE, GO TO NEW BOX L-4.

NEW BOX L-4

CHECK ITEM DMQ.325: IF CODE 2 (ASIAN) IN DMQ.263, GO TO DMQ.135. OTHERWISE, GO TO NEW BOX L-4a.

NEW BOX L-4a

CHECK ITEM DMQ.327:

IF CODE 3 (BLACK) IN DMQ.263 AND CODE 3 (BLACK) IN SCQ.270, GO TO NEW BOX L-4d.

IF <u>NOT</u> CODE 3 (BLACK) IN DMQ.263 AND NOT CODE 3 (BLACK) IN SCQ.270, GO TO NEW BOX L-4d.

OTHERWISE, GO TO NEW BOX L-4b.

NEW BOX L-4b

CHECK ITEM DMQ.332:

IF CODE 3 (BLACK) OR DK IN DMQ.263 AND NOT CODE 3 IN SCQ.270, DISPLAY SOFT EDIT MESSAGE "RACE DOES NOT MATCH SCREENER SELECTION. CONFIRM RESPONSE.." OTHERWISE, GO TO **NEW BOX L-4c**.

NEW BOX L-4c

CHECK ITEM DMQ.338: IF NOT 3 OR DK IN DMQ.263 AND CODE 3 (BLACK/AFRICAN AMERICAN) IN SCQ.270, DISPLAY SOFT EDIT MESSAGE "RACE DOES NOT MATCH SCREENER SELECTION. CONFIRM RESPONSE.." OTHERWISE, GO TO NEW BOX L-4d.

NEW BOX L-4d

CHECK ITEM DMQ.339: IF CODE 4 (NHPI) IN DMQ.263, GO TO DMQ.350. IF NOT CODE 4 (NHPI) IN DMQ.263, GO TO NEW BOX L-5.

NEW BOX L-5

CHECK ITEM DMQ.330: IF CODE 6 (OTHER) IN DMQ.263 AND CODE 1 (YES-HISPANIC) IN DMQ.241, GO TO DMQ.266. OTHERWISE, GO TO DMQ.135.

DMQ.350 Which of the following groups represents {your/SP's} Native Hawaiian or Pacific Islander origin or ancestry? Please select one or more of these categories.

PROBE: Where {your/SP's} ancestors come from?

Native Hawaiian	1
Guamanian or Chamorro	2
Samoan	3
Other Pacific Islander	4
REFUSED	7
DON'T KNOW	9

BOX L-5a

CHECK ITEM DMQ.355: GO TO NEW BOX L-5.

DMQ.266 CODE SP ANSWER TO 'OTHER RACE'.

OS

MEXICAN	10
PUERTO RICAN	11
CUBAN	12
DOMINICAN REPUBLIC	13
CENTRAL AMERICAN:	
COSTA RICAN	14
GUATEMALAN	15
HONDURAN	16
NICARAGUAN	17
PANAMANIAN	18
SALVADORAN	19
OTHER CENTRAL AMERICAN	20
SOUTH AMERICAN:	_•
ARGENTINEAN	21
BOLIVIAN	22
CHILEAN.	23
COLOMBIAN	24
ECUADORIAN	25
PARAGUAYAN	26
PERUVIAN	27
URUGUAYAN	28
VENEZUELAN	29
OTHER SOUTH AMERICAN	30
OTHER HISPANIC OR LATINO:	
SPANIARD	32
SPANISH	33
SPANISH AMERICAN	34
HISPANO/HISPANA	35
HISPANIC/LATINO	36
OTHER (SPECIFY)	40
REFUSED	77
DON'T KNOW	99

BOX 3M

CHECK ITEM DMQ.268:

IF 'OTHER SPECIFY' (CODE 40) IN DMQ.266, DISPLAY SOFT ERROR MESSAGE – "PLEASE REVIEW THE LIST AND SELECT RESPONSE FROM LIST BEFORE TYPING. THE LIST IS MEANT TO INCLUDE **ALL** CATEGORIES." AND CAPI SHOULD RETURN TO QUESTION DMQ.266.

DMQ.135 {Were you/Was {SP}} born in the United States or a United States territory?

YES	1	(DMQ.130)
NO	2	
REFUSED	7	(DMQ.281a)
DON'T KNOW	9	(DMQ.281a)

DMQ.160 In what month and year did {you/SP} come to the United States to stay?

M/Y

CAPI INSTRUCTION:

HARD EDIT: NOT BEFORE SP'S DATE OF BIRTH AND NOT AFTER CURRENT DATE. IF OUT OF RANGE DISPLAY "DATE OF IMMIGRATION MUST BE AFTER DATE OF BIRTH {DOB YYYY} AND BEFORE TODAY."

ENTER MONTH NUMBER

I____I___I ENTER 4-DIGIT YEAR

BOX 5

CHECK ITEM DMQ.175: SKIP TO DMQ.281a.

DMQ.130 In what state or U.S. territory {were you/was SP} born?

ENTER 2 LETTER STATE ABBREVIATION TO START THE LOOKUP. SELECT STATE FROM CAPI STATE LIST. PRESS ENTER TO ACCEPT SELECTION.

CAPI INSTRUCTION:

DISPLAY FIPS STATE LIST. INTERVIEWER ONLY SHOULD BE ABLE TO SELECT 1 STATE FROM LIST. WHEN A STATE ABBREVIATION IS SELECTED, PREFILL THE FOLLOWING:

DMQ130A - STATES FIPS CODE

DMQ130B = STATE NAME

DON'T KNOW AND REFUSED SHOULD BE VALID OPTIONS. THE STATE LOOKUP IN THE SP AND FAMILY QUESTIONNAIRES SHOULD WORK EXACTLY THE SAME. DMQ.281a The National Center for Health Statistics will conduct statistical studies by combining {your/his/her} survey data with vital, health, nutrition and other related records. {Your/SP's} social security number is used only for these purposes. Providing this information is voluntary and is collected under the authority of Section 306 of the Public Health Service Act. There will be no effect on {your/his/her} benefits if you do not provide it.

INTERVIEWER INSTRUCTION—ONLY READ IF ASKED. [Public Health Service Act is title 42, United States Code, section 242k.]

What is {your/SP's} Social Security Number?

INTERVIEWER INSTRUCTION:

IF RESPONDENT CANNOT RECALL FROM MEMORY ASK {HIM/HER} TO GET CARD AT THIS TIME.

IF RESPONDENT IS RELUCTANT OR NEEDS MORE INFORMATION OR REFUSES, READ: [I understand your concern.] By matching NHANES data with other health-related records, researchers can study health conditions like heart attacks and diabetes in depth. They can also better understand health care use and health care costs for all Americans. These findings will help doctors assist patients in making smart choices. These types of studies will not be possible if we don't have the Social Security number to match the NHANES data to records from other sources. I can share examples of these studies with you if you like. May I please have {your/SP's} Social Security Number?

IF ASKED FOR EXAMPLES, READ:

- By linking the data from our study to data from the U.S. Department of Housing and Urban Development, we learned the association between housing environment and the high level of lead in children's blood.
- By linking the Vitamin D levels measured from our participants' blood to Medicare data, we learned that higher vitamin D in the blood lowers the risk of broken bones.
- By linking the behaviors reported by our participants to the National Death Index database, we learned that adults who exercise, eat healthy diets, and do not smoke have a lower chance of dying at a young age.

ENTER SOCIAL SECURITY NUMBER	
SECTION REFUSED	(END OF
SECTION)	
DON'T KNOW	(END OF

CAPI INSTRUCTION:

IF SP REFUSES (CODE 7), DISPLAY THE FOLLOWING SOFT ERROR MESSAGE:

Make sure you have read the required text on the screen.

HELP SCREEN

Will my information be kept private?

Your social security number will be kept **<u>confidential</u>** to protect your privacy as required and guaranteed by law. We will not give your records to the police, military, or any branch of the government for any reason.

Data linkage, also known as record linkage, combines your information from at least two different sources (e.g., NHANES data and Medicare data). This is done only for statistical purposes. If you agree to data linkage, we will combine the information we collected from you during this survey with records from other organizations (e.g. the Centers for Medicare and Medicaid Services). Once the linkage is completed, personal information that identifies you such as your name, street address, and social security number, will be removed from the linked file before the file is made available for analysis. The linked file will only be used for statistical purposes.

DMQ281b/c

CAPI INSTRUCTION: REQUIRE DOUBLE ENTRY OF SOCIAL SECURITY NUMBER.

ENTER SOCIAL SECURITY NUMBER or

HARD EDIT:

VALIDATE THAT THERE ARE 9 DIGITS ENTERED FOR AN SSN. DO NOT ACCEPT ENTRY LESS THAN 9 DIGITS FOR DMQ281B/C. IF A LESS THAN 9 DIGITS NUMBER WAS ENTERED, DISPLAY THE MESSAGE "The SSN should be a 9-digit number, please verify."

THE SSN IS A 3-PART NUMBER (3-DIGIT AREA NUMBER + 2-DIGIT GROUP NUMBER + 4-DIGIT SERIAL NUMBER). NONE OF THESE COMPARTMENTS CAN BE ALL ZEROS. PLEASE VERIFY AND DISPLAY ERROR MESSAGE "It is unlikely that the SSN starts with "000", has "00" as its middle 2-digits, or has "0000" as its last 4 digits, please verify that you have the complete number."

IF DK OR RF SELECTED, DISPLAY, "GO BACK TO PREVIOUS QUESTION AND CODE {DK/RF}.

HELP SCREEN FOR DMQ.141:

School: An institution that advances a person toward an elementary or high school diploma, or a college or professional school degree. Do <u>not</u> count schooling in non-regular schools unless the credits are accepted by regular schools.

Regular school <u>includes</u> graded public, private, and parochial schools, colleges, universities, graduate and professional schools, seminaries where a Bachelor's degree is offered, junior colleges specializing in skill training, colleges of education, and nursing schools where a Bachelor's degree is offered.

If the person attended school <u>outside of the "regular" school system</u>, probe to determine if the schooling is applicable here. Use the following guidelines to determine if the schooling should be included:

- <u>Training Programs</u> - Count training received "on the job," in the Armed Forces, or through correspondence school <u>only</u> if it was credited toward a school diploma, high school equivalency (GED), or college degree.

- <u>Vocational, Trade, or Business School</u> - Do <u>not</u> include secretarial school, mechanical or computer training school, nursing school where a Bachelor's degree is not offered, and other vocational trade or business schools outside the regular school system.

- <u>General Educational Development (GED) or High School Equivalency</u> - An exam certified equivalent of a high school diploma. If the person has not actually completed all 4 years of high school, but has acquired his/her GED (high school equivalency based on passing the GED exam), count this and enter code "14."

- <u>Adult Education</u> - Adult education classes should <u>not</u> be included as regular school unless such schooling has been counted for credit in a regular school system. If a person has taken adult education classes <u>not for credit</u>, these classes should not be counted as regular school. Adult education courses given in a public school building are part of regular schooling only if their completion can advance a person toward an elementary school certificate, a high school diploma (or GED), or a college degree.

- <u>Other School Systems</u> - If the person attended school in another country, in an ungraded school, in a "normal school", under a tutor, or under other special circumstances, ask the respondent to give the nearest equivalent of years in regular U.S. schooling.

GED (General Educational Development): An exam certified equivalent of a high school diploma.

Occupational/Technical/Vocational Programs: Includes secretarial school, mechanical or computer training school, nursing school where a Bachelor's degree is not offered and other trade and business schools outside the regular school system.

Vocational (Trade or Business) School: When determining the highest grade or year of <u>regular</u> school the person ever completed, do <u>not</u> include secretarial school, mechanical or computer training school, nursing school where a Bachelor's degree is not offered, and other vocational trade or business schools outside the regular school system.

College: Any junior college, community college, four-year college or university, nursing school or seminary where a college degree is offered, and graduate school or professional school that is attended after obtaining a degree from a 4-year institution.

Bachelor's Degree: An educational degree given by a college or university to a person who has completed a fouryear course or its equivalent in the humanities or related studies (B.A.) or in the sciences (B.S.).

Doctorate Degree: The highest educational degree given by a college or university to a person who has completed a prescribed course of advanced graduate study. For example—a Doctor of Philosophy (Ph.D.).

ACCULTURATION – ACQ Target Group: SPs 3+

BOX 1B

CHECK ITEM ACQ.006:

- IF DMQ.241=1, GO TO ACQ.042.
- OTHERWISE, CONTINUE.

ACQ.011 Now I'm going to ask you about language use.

What language(s) {do you/does SP} usually speak at home?

CODE ALL THAT APPLY

ENGLISH	1
SPANISH	8
OTHER	9
REFUSED	77
DON'T KNOW	99

BOX 2

CHECK ITEM ACQ.015: GO TO END OF SECTION.

ACQ.042 Now I'm going to ask you about language use.

What language(s) {do you/does SP} usually speak at home? {Do you/Does he/Does she} speak only **Spanish**, more **Spanish** than English, both equally, more English than **Spanish**, or only English?

ONLY SPANISH,	1
MORE SPANISH THAN ENGLISH,	2
BOTH EQUALLY,	3
MORE ENGLISH THAN SPANISH, OR	4
ONLY ENGLISH	5
REFUSED	7
DON'T KNOW	9

HEALTH INSURANCE – HIQ Target Group: All Ages

HIQ.011 The next questions are about health insurance. Include health insurance obtained through employment or purchased directly as well as government programs like Medicare, Medicaid, and the Children's Health Insurance Program that provide medical care or help pay medical bills. {Are you/Is SP} covered by any kind of health insurance or some other kind of health care plan?

YES	1	
NO	2	(BOX 12)
REFUSED	7	(BOX 12)
DON'T KNOW	9	(BOX 12)

HIQ.032 Please look at card HIQ1. What kinds of health insurance or health care coverage {do you/does SP} have? Is it... private health insurance, Medicare, Medi-Gap, Medicaid, Children's Health Insurance Program or CHIP, military related health care including TRICARE, CHAMPUS, VA health care and CHAMP-VA, Indian Health Service, a state-sponsored health plan, {DISPLAY STATE PLAN NAME}, or other government program?

CODE ALL THAT APPLY

HAND CARD HIQ1

CAPI INSTRUCTION:

DO NOT ALLOW MORE THAN ONE ANSWER WHEN 140 (NO COVERAGE OF ANY TYPE) IS CODED.

PRIVATE HEALTH INSURANCE MEDICARE MEDI-GAP MEDICAID CHILDREN'S HEALTH INSURANCE PROGRAM (CHIP) MILITARY RELATED HEALTH CARE: TRICARE (CHAMPUS)/VA HEALTH CARE/CHAMP-VA INDIAN HEALTH SERVICE STATE-SPONSORED HEALTH PLAN ({DISPLAY STATE PLAN NAME}) OTHER GOVERNMENT PROGRAM	
	10 77 99

CAPI INSTRUCTION:

SOFT EDIT: IF SP AGE LESS THAN 18 AND HIQ.032 = 2 (MEDICARE) DISPLAY ERROR MESSAGE, "PLEASE VERIFY THAT CHILD SP HAS MEDICARE. ONLY DISABLED CHILDREN OR CHILDREN WITH KIDNEY FAILURE CAN GET MEDICARE. CHILDREN WHO HAVE MEDICARE ARE ALMOST ALWAYS ALSO RECEIVING SOCIAL SECURITY OR SSI AND HAVE MEDICAID."

SOFT EDIT: IF SP AGE EQUAL TO OR GREATER THAN 18 AND LESS THAN 65 AND HIQ.032 – 2 (MEDICARE) DISPLAY ERROR MESSAGE, "PLEASE VERIFY THAT SP AGE 18-64 HAS MEDICARE. ONLY DISABLED ADULTS OR ADULTS WITH KIDNEY FAILURE UNDER 65 YEARS OLD CAN HAVE MEDICARE. THEY ARE ALMOST ALWAYS RECEIVING DISABILITY CHECKS FROM SOCIAL SECURITY OR SSI."

HARD EDIT: IF HIQ.032 = 3 (MEDI-GAP) AND 2 (MEDICARE) IS NOT SELECTED, DISPLAY ERROR MESSAGE, "MEDI-GAP REFERS TO MEDICARE SUPPLEMENTAL INSURANCE. YOU MUST HAVE MEDICARE TO BE ELIGIBLE TO PURCHASE MEDI-GAP. PLEASE VERIFY IF SP HAS MEDI-GAP AND, IF YES, IF HE/SHE HAS MEDICARE." {CAPI DISPLAYS ONE QUESTION FOR CORRECTION}

BOX 12

CHECK ITEM HIQ.065:

- IF AGE => 65 AND HIQ.032 = CODE 1 OR CODE 3-99 OR HIQ.032 IS EMPTY, GO TO HIQ.260.
- IF AGE = BIRTH+ AND HIQ.032 = CODE 2, GO TO HIQ.502.
- OTHERWISE, CONTINUE.

BOX 13

CHECK ITEM HIQ.259: IF AGE < 65 AND (HIQ.011 = 1 (YES) AND HIQ.032 NOT = 10 (NO COVERAGE), GO TO HIQ.210. IF AGE < 65 AND (HIQ.011 = 2, 7, OR 9 OR HIQ.032 = 10), GO TO END OF SECTION.

HIQ.260 Look at card HIQ2. {Do you/Does SP} have Medicare? This is a health insurance program that virtually all persons 65 and older are eligible for. A card is automatically mailed to you shortly before your 65th birthday. You can view an example on the card.

HAND CARD HIQ2

YES	1	
NO	2	(BOX 14)
REFUSED		
DON'T KNOW	9	(BOX 14)

HIQ.502 Please look at your Medicare card and tell me the Medicare Number on the card. This number is needed to allow Medicare records of the Center for Medicare and Medicaid Services to be easily and accurately located and identified for statistical purposes. Providing the Medicare Number is voluntary and collected under the authority of Section 306 of the Public Health Service Act. Whether the number is given or not, there will be no effect on {your/his/her} benefits. This number will be held confidential. [The Public Health Service Act is Title 42, United States Code, Section 242K.]

CAPI INSTRUCTION:

REQUIRE DOUBLE ENTRY OF NUMBER. DOUBLE ENTRY ITEM NUMBER IS HIQ.510. ALLOW 11 CHARACTERS (LETTERS OR NUMBERS)

ENTER	MEDIC	ARE	NU	MBE	R		

REFUSED......7777777777(BOX 14) DON'T KNOW......99999999999(BOX 14)

BOX 14

CHECK ITEM HIQ.269:

IF (HIQ.011 = 1 AND HIQ.032 NOT = 10) OR HIQ.260 = 1, CONTINUE. OTHERWISE, GO TO END OF SECTION. HIQ.210 In the **past 12 months**, was there any time when {you/SP} did **not** have **any** health insurance or coverage?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN FOR HIQ.011:

Health Insurance: Health benefits coverage which provides persons with health-related benefits. Coverage may include the following; hospitalization, major medical, surgical, prescriptions, dental, and vision.

Medicare: A Federal health insurance program for people 65 or older and for certain persons under 65 with long-term disabilities. Almost all Social Security recipients are covered by Medicare. It is run by the Center for Medicare and Medicaid Services of the U.S., Department of Health and Human Services.

Medicare consists of two parts, A and B:

<u>Part A</u> is called the Hospital Insurance Program. It helps pay for inpatient care in a hospital or in a skilled nursing facility, for home health care, and for hospice care. It is available to nearly <u>everyone 65 or older</u>.

Persons who are eligible for either Social Security or Railroad Retirement benefits are not required to pay a monthly premium for Part A of Medicare. However, anyone who is 65 or over and does not qualify for Social Security or Railroad Retirement benefits may pay premiums directly to Social Security to obtain Part A coverage.

<u>Part B</u> is called the Supplementary Medical Insurance Program. It is a voluntary plan that builds upon the hospital insurance protection provided by the basic plan. It helps pay for the doctor and surgeon services, outpatient hospital services, durable medical equipment, and a number of other medical services and supplies that are not already covered under Part A of Medicare.

If a person elects this additional insurance, the monthly premium is deducted from his/her Social Security.

Medicaid: Refers to a medical assistance program that provides health care coverage to low-income and disabled persons. The Medicaid program is a joint federal-state program which is administered by the states.

HELP SCREEN FOR HIQ.032:

Health Insurance: Health benefits coverage which provides persons with health-related benefits. Coverage may include the following; hospitalization, major medical, surgical, prescriptions, dental, and vision.

Private Health Insurance Plan: Any type of health insurance, including HMOs, that is not a public program. Private health insurance plans may be provided in part or full by a person's employer or union, or may be purchased directly by an individual.

Private Health Insurance Plan through a State or Local Government Program or Community Program: A type of health insurance for which state or local government or community effort pays for part or all of the cost of a private insurance plan, such as Blue Cross/Blue Shield. The individual may also contribute to the cost of the health insurance and may receive a card such as a Blue Cross/Blue Shield card. A community program or effort may include a variety of mechanisms to achieve health insurance for persons who would otherwise be uninsured. An example would be a private company giving a grant to an HMO to pay for health insurance coverage.

Medicare: A Federal health insurance program for people 65 or older and for certain persons under 65 with long-term disabilities. Almost all Social Security recipients are covered by Medicare. It is run by the Center for Medicare and Medicaid Services of the U.S., Department of Health and Human Services.

Medicare consists of two parts, A and B:

<u>Part A</u> is called the Hospital Insurance Program. It helps pay for inpatient care in a hospital or in a skilled nursing facility, for home health care, and for hospice care. It is available to nearly <u>everyone 65 or older</u>.

Persons who are eligible for either Social Security or Railroad Retirement benefits are not required to pay a monthly premium for Part A of Medicare. However, anyone who is 65 or over and does not qualify for Social Security or Railroad Retirement benefits may pay premiums directly to Social Security to obtain Part A coverage.

<u>Part B</u> is called the Supplementary Medical Insurance Program. It is a voluntary plan that builds upon the hospital insurance protection provided by the basic plan. It helps pay for the doctor and surgeon services, outpatient hospital services, durable medical equipment, and a number of other medical services and supplies that are not already covered under Part A of Medicare.

If a person elects this additional insurance, the monthly premium is deducted from his/her Social Security.

Medi-Gap: Refers to private health insurance purchased to supplement Medicare. Medi-Gap will be treated as a private health insurance plan in the detailed questions about health insurance.

Medicaid: Refers to a medical assistance program that provides health care coverage to low-income and disabled persons. The Medicaid program is a joint federal-state program which is administered by the states.

CHIP (Children's Health Insurance Program, also called SCHIP): A joint federal and state program, administered by each state, that offers health care coverage to low-income, uninsured children. This law was passed in 1997. In some states, CHIP programs have distinct names.

Military Health Care/VA: Refers to health care available to active duty personnel and their dependents, in addition, the VA provides medical assistance to veterans of the Armed Forces, particularly those with service-connected ailments.

TRICARE/CHAMP-VA: TRICARE, formerly known as the Civilian Health and Medical Program of the Uniformed Services (CHAMPUS), provides civilian health benefits for U.S. Armed Forces military personnel, military retirees, and their dependents. Several varitions of the plan exist including (but are not limited to): TRICARE Reserve Select, TRICARE Prime, TRICARE Select, U.S. Family health plan, TRICARE Select Overseas, and TRICARE for Life. CHAMP-VA (Comprehensive Health and Medical Plan of the Veterans Administration) provides health care for the spouse, dependents, or survivors of a veteran who has a total, permanent service-connected disability.

Indian Health Service: The federal health care program for Native Americans.

State-Sponsored Health Plan: Any other health care coverage run by a specific state, including public assistance programs other than "Medicaid" that pay for health care.

Other Government Program: A catch-all category for any public program providing health care coverage other than those programs in specific categories.

HELP SCREEN FOR HIQ.502:

Medicare: A Federal health insurance program for people 65 or older and for certain persons under 65 with long-term disabilities. Almost all Social Security recipients are covered by Medicare. It is run by the Center for Medicare and Medicaid Services of the U.S., Department of Health and Human Services.

Medicare consists of two parts, A and B:

<u>Part A</u> is called the Hospital Insurance Program. It helps pay for inpatient care in a hospital or in a skilled nursing facility, for home health care, and for hospice care. It is available to nearly <u>everyone 65 or older</u>.

Persons who are eligible for either Social Security or Railroad Retirement benefits are not required to pay a monthly premium for Part A of Medicare. However, anyone who is 65 or over and does not qualify for Social Security or Railroad Retirement benefits may pay premiums directly to Social Security to obtain Part A coverage.

<u>Part B</u> is called the Supplementary Medical Insurance Program. It is a voluntary plan that builds upon the hospital insurance protection provided by the basic plan. It helps pay for the doctor and surgeon services, outpatient hospital services, durable medical equipment, and a number of other medical services and supplies that are not already covered under Part A of Medicare.

If a person elects this additional insurance, the monthly premium is deducted from his/her Social Security.

PRESCRIPTION MEDICATION – RXQ Target Group: SPs Birth +

RXQ.033 In the **past 30 days**, {have you/has SP} used or taken medication for which a **prescription** is needed? Include only those products prescribed by a health professional such as a doctor or dentist. {Please remember to include any prescription birth control products that you are taking or using such as pills or patches.} Do not include prescription vitamins or minerals.

YES	1	
NO	2	(RXQ.630)
REFUSED	7	(RXQ.630)
DON'T KNOW	9	(RXQ.630)

CAPI INSTRUCTION:

IF SP (FEMALE OR DMQ.510 = 7 OR 9) AND AGE 16-49 YEARS, DISPLAY 'Please remember to include prescription birth control products that you are taking or using such as pills or patches.'

CAPI HARD EDIT CHECK #1

IF 'NO' (CODE 2) IN RXQ.033 AND 'YES' (CODE 1) IN DIQ.050 OR DIQ.070, DISPLAY THE FOLLOWING MESSAGE:

Earlier in the interview you reported currently taking insulin or a diabetic pill. If this is correct, we should count that as prescription medication you have taken in the last 30 days.

{CAPI DISPLAYS THREE QUESTIONS FOR CORRECTION}

DIQ.050 = Taking Insulin

DIQ.070 = Taking Diabetic Pills

RXQ.033 = Prescription Medication in Last 30 Days

CAPI HARD EDIT CHECK #2

IF 'NO' (CODE 2) IN RXQ.033 AND 'YES' (CODE 1) IN BPQ.150, DISPLAY THE FOLLOWING MESSAGE:

Earlier in the interview you reported currently taking prescription medication for high blood pressure. If this is correct, we should count that as prescription medication you have taken in the last 30 days. {CAPI DISPLAYS TWO QUESTIONS FOR CORRECTION}

(CAPI DISPLATS TWO QUESTIONS FOR CORREC

BPQ.150 = Taking Blood Pressure Medication

RXQ.033 = Prescription Medication in Last 30 Days

CAPI HARD EDIT CHECK #3

IF 'NO' (CODE 2) IN RXQ.033 AND 'YES' (CODE 1) IN BPQ.101d, DISPLAY THE FOLLOWING MESSAGE:

Earlier in the interview you reported currently taking prescription medication for high cholesterol. If this is correct, we should count that as prescription medication you have taken in the last 30 days.

{CAPI DISPLAYS TWO QUESTIONS FOR CORRECTION}

BPQ.101d = Taking High Cholesterol Medicine

RXQ.033 = Prescription Medication in Last 30 Days

RXQ.050 How many prescription medications {have you/has SP} taken in the past 30 days?

Would you say {you have/SP has} taken...

1,	1
2,	2
3,	
4, or	4
5 or more?	
REFUSED	7
DON'T KNOW	9

RXQ.630 **Since March 2020,** {have you/has SP} ever taken or received any medication that was prescribed or ordered by a doctor or other health care professional to treat or prevent COVID-19?

YES	1	
NO	2	(BOX 17A)
REFUSED	7	(BOX 17A)
DON'T KNOW	9	(BOX 17A)

HELP SCREEN:

Doctor: The term refers to both doctors of medicine (M.D.s) and doctors of osteopathic medicine (D.O.s). It includes general practitioners as well as specialists. It does not include persons who do not have an M.D. or D.O. degree, but other doctoral degrees such as dentists, oral surgeons, chiropractors, podiatrists, Christian Science healers, opticians, optometrists, psychologists, etc.

Health Care Professionals (Health Professional): A person entitled by training and experience and possibly licensure to assist a doctor and who works with one or more medical doctors. Examples include: doctor's assistants, nurse practitioners, nurses, pharmacists, lab technicians, and technicians who administer shots (e.g., allergy shots). Also include paramedics, medics and physical therapists working with or in a doctor's office. Do not include: dentists, oral surgeons, chiropractors, chiropodists, podiatrists, naturopaths, Christian Science healers, opticians, optometrists, and psychologists or social workers.

RXQ.640 Please look at card RXQ1. Which medications on this card {have you/has SP} taken or received to treat or prevent COVID-19? Please select one or more.

HAND CARD RXQ1

CODE ALL THAT APPLY

ORAL MEDICATION:

PAXLOVID (NIRMATRELVIR/RITONAVIR)	1
LEGAVRIO (MOLNUPIRAVIR)	
STEROIDS (E.G., DEXAMETHASONE)	3
IMMUNOMODULATORS (E.G., OLUMIANT, XELJANZ, JAKAVI)	4
OTHER ANTI-INFECTIVES (E.G., AZITHROMYCIN, IVERMECTIN, CHLOROQUINE,	
HYDROXYCHLOROQUINE, KALETRA)	5

IV- INFUSION/INJECTION:

VEKLURY (REMDESIVIR)	6
MONOCLONAL ANTIBODIES (E.G., BEBTELOVIMAB, EVUSHELD, SOTROVIMAB,	
BAMLANIVIMAB/ETESEVIMAB, REGEN-COV)	7
STEROIDS (E.G., DEXAMETHASONE, METHYLPREDNISOLONE)	8
IMMUNOMODULATORS (E.G., ACTEMRA, KEVZARA)	9
COVID-19 CONVALESCENT PLASMA	10
OTHER MEDICATIONS	66
REFUSED	77
DON'T KNOW	99

BOX 17A

CHECK ITEM RXQ.500: IF SP >= 40 YEARS OLD OR MCQ.160C, MCQ.160D, MCQ.160E OR MCQ.160F = 1/YES, CONTINUE WITH RXQ.510. OTHERWISE, GO TO END OF SECTION.

RXQ.510 Doctors and other health care providers sometimes recommend that {you take/SP takes) a low-dose aspirin each day to prevent heart attacks, strokes, or cancer. {Have you/Has SP} ever been told to do this?

YES	1	
NO	2	(RXQ.520)
REFUSED	7	(RXQ.520)
DON'T KNOW	9	(RXQ.520)

INTERVIEWER INSTRUCTION:

IF THE RESPONDENT VOLUNTEERS THEY HAVE BEEN TOLD TO TAKE AN ASPIRIN EVERY OTHER DAY OR 'REGULARLY' FOR THESE REASONS, CODE "YES".

RXQ.515 {Are you/Is SP} now following this advice?

YES	1	(END OF SECTION)
NO	2	(END OF SECTION)
SOMETIMES	3	(END OF SECTION)
STOPPED ASPIRIN USE DUE TO SIDE		
EFFECTS	4	(END OF SECTION)
REFUSED	7	(END OF SECTION)
DON'T KNOW	9	(END OF SECTION)

HELP SCREEN:

Side Effect: Is an unexpected health problem that is caused by a medicine. Some side effects of aspirin are stomach problems, easy bruising or bleeding, runny nose, wheezing and skin rashes.

RXQ.520 **On {your/SP's} own,** {are you/is SP} now taking a low-dose aspirin each day to prevent heart attacks, strokes, or cancer?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

INTERVIEWER INSTRUCTION:

IF THE RESPONDENT VOLUNTEERS THEY ARE TAKING AN ASPIRIN EVERY OTHER DAY OR 'REGULARLY' FOR THESE REASONS, CODE "YES".

HELP SCREEN FOR RXQ.033:

Prescription Medication: Prescription medications are those ordered by a physician or other authorized medical professional through a written or verbal or electronic prescription for a pharmacist to fill. Prescription medications may also be given by a medical professional directly to a patient to take home, such as free samples.

Prescription medications do <u>not</u> include:

- Medication administered to the patient <u>during the event</u> in the office as part of the treatment (such as an antibiotic shot for an infection, a flu shot, or an oral medication) <u>unless</u> a separate bill for the medication is received;
- Diaphragms and IUD's (Intra-Uterine Devices); or
- Some state laws require prescriptions for over the counter medications. Sometimes physicians write prescriptions for over the counter medications, such as aspirin. Consider any medication a prescription medication if the respondent reports it as prescribed. If it is an over the counter medication, however, the prescription must be a written prescription to be filled by a pharmacist, not just a written or oral instruction. If in doubt, probe whether the patient got a <u>written</u> prescription to fill at a pharmacy.

Doctor: The term refers to both doctors of medicine (M.D.s) and doctors of osteopathic medicine (D.O.s). It includes general practitioners as well as specialists. It does not include persons who do not have an M.D. or D.O. degree, but other doctoral degrees such as dentists, oral surgeons, chiropractors, podiatrists, Christian Science healers, opticians, optometrists, psychologists, etc.

Health Care Professionals (Health Professional): A person entitled by training and experience and possibly licensure to assist a doctor and who works with one or more medical doctors. Examples include: doctor's assistants, nurse practitioners, nurses, pharmacists, lab technicians, and technicians who administer shots (e.g., allergy shots). Also include paramedics, medics and physical therapists working with or in a doctor's office. Do <u>not</u> include: dentists, oral surgeons, chiropractors, chiropodists, podiatrists, naturopaths, Christian Science healers, opticians, optometrists, and psychologists or social workers.

Past 30 days: From yesterday, 30 days back.

MAILING ADDRESS AND OTHER CONTACT INFORMATION – MAQ Target Group: SPs Birth +

MAQ.020a-k The National Center for Health Statistics may wish to contact {you/SP} again. Please give me {your/SP's} complete mailing address.

CRITICAL INFORMATION – CHECK CAREFULLY.

PRESS 'ENTER' TO MOVE TO THE NEXT ENTRY FIELD.

CAPI INSTRUCTION: DISPLAY THE SCREENER MAILING ADDRESS INFORMATION. ENTRY SHOULD APPEAR IN ALL CAPS – AS IT DOES IN IVQ. DISPLAY "YOU/YOUR" IF SP AGE >= TO 16. DISPLAY "SP/SP's" IF SP AGE < 16. ZIP FIELD IS 5 DIGITS-4DIGITS.

	a. ADDITIONAL A	DDRESS LINE		
b.STREET # c.DIR PRE	d.STREET N	AME	e. ST/RD/AVE	f. DIR POST
	G. UNIT/APT/BLDG	h. UNIT #		
	i. CITY	j. STATE	k. ZIP	

HARD EDIT: IF "PO BOX" OR "P.O. BOX" IS ENTERED IN THE ADDITIONAL ADDRESS LINE, STREET #, OR STREET NAME FIELDS, DISPLAY "DO NOT ENTER P.O. BOX INFORMATION IN THIS FIELD. DELETE P.O. BOX FROM FIELD AND SELECT "PO BOX" FROM THE UNIT/APT/BLDG DROP DOWN MENU. ENTER THE P.O. BOX NUMBER IN THE UNIT # FIELD."

HARD EDIT: IF "PO BOX" IS SELECTED FROM THE UNIT/APT/BLDG DROP DOWN MENU AND TEXT IS ENTERED IN THE ADDITIONAL ADDRESS LINE, STREET #, OR STREET NAME FIELDS, OR AN ITEM IS SELECTED FROM DIR PRE, ST/RD/AVE OR DIR POST DROP DOWN MENUS, DISPLAY, "DO NOT INCLUDE STREET ADDRESS INFORMATION WHEN SELECTING PO BOX AS THE MAILING ADDRESS. DELETE ALL STREET ADDRESS INFORMATION OR REMOVE P.O. BOX INFORMATION TO CONTINUE. IF THE ADDRESS IS A BOX OTHER THAN A P.O. BOX, SELECT "BOX" FROM THE DROP DOWN MENU."

MAQ.040 I have recorded . . .

{DISPLAY ADDRESS ENTERED IN MAQ.020 IN UPPER CASE}

Is that correct?

YES	1	
NO	2	(MAQ.020a)

BOX 2AA

CHECK ITEM MAQ.195: IF SP AGE 0-15, GO TO MAQ.090; OTHERWISE, CONTINUE.

MAQ.200 Do you have an e-mail account?

YES	1	
NO	2	(MAQ.090)
REFUSED	7	(MAQ.090)
DON'T KNOW	9	(MAQ.090)

HELP SCREEN

We're asking for your email in case we need to contact you for additional information. As we do with all information you provide to the survey, your email will be kept confidential and secure, as required by law.

MAQ.210 What is your e-mail address?

CAPI INSTRUCTION:

HARD EDITS:

1. IF THERE ARE SPACES IN THE EMAIL ADDRESS, DISPLAY "EMAIL ADDRESS DOES NOT ALLOW SPACES."

2. IF EMAIL ADDRESS IS MISSING THE @ SYMBOL, DISPLAY "EMAIL ADDRESS IS MISSING THE @ SYMBOL – PLEASE GO BACK AND CORRECT."

3. IF TEXT IS MISSING TO THE LEFT OR RIGHT OF THE @ SYMBOL, DISPLAY "PART OF THE EMAIL ADDRESS IS MISSING – PLEASE GO BACK AND CORRECT."

MAQ.220 I have recorded . . .

{DISPLAY E-MAIL ADDRESS ENTERED IN MAQ.210}

Is that correct?

YES	1	
NO	2	(MAQ.210)

MAQ.090 INTERVIEWER INSTRUCTION: SPECIFY LANGUAGE IN WHICH HARD COPY MATERIALS SHOULD BE MAILED.

ENGLISH	1
SPANISH	2

BOX 2B

IF FIRST TELEPHONE NUMBER FOR SP HAS BEEN COLLECTED IN SYSTEM, CONTINUE. OTHERWISE, GO TO MAQ.101G. MAQ.230 Is {FILL FIRST PHONE NUMBER FROM DATABASE} the best telephone number to reach you in case my office wants to check my work?

YES	1 (MAO.260)
NO. PROVIDE A DIFFERENT NUMBER	,
REFUSED	7 (BOX 4)
DON'T KNOW	9 (BOX 4)

MAQ.101G/a/b Please tell me the best telephone number to reach you (in case my office wants to check my work).

INTERVIEWER INSTRUCTION: CONFIRM ENTERED NUMBER WITH RESPONDENT BEFORE CONTINUING.

CAPI INSTRUCTION:

ONLY ALLOW 10 DIGIT PHONE NUMBER. DISPLAY HARD RANGE CHECK MESSAGE IF NOT 10 DIGITS. ALLOW BLANK ENTRIES IN EXTENSION FIELD.

ENTER PHONE NUMBER	1
NO TELEPHONE	2 (BOX4)
REFUSED	7 (BOX4)
DON'T KNOW	9 (BOX4)



EXTENSION: |__|_|_|

MAQ.260 Is this number a cell phone or landline?

CELL PHONE	1	
LANDLINE	2	(BOX 2)
REFUSED	7	(BOX 2)
DON'T KNOW	9	(BOX 2)

MAQ.270 We may want to send you short text messages containing reminders about {your/SP's} participation in the study. There may be fees to get a text message, depending on your plan. May we send text messages to this number?

CAPI INSTRUCTION: DISPLAY 'your' IF SP IS SELECTED AS RESPONDENT IN RIQ.006. DISPLAY 'SP's' IF SP IS NOT SELECTED AS RESPONDENT IN RIQ.006.

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

BOX 2C

CHECK ITEM MAQ.275: IF SECOND TELEPHONE NUMBER FOR SP HAS BEEN COLLECTED IN SYSTEM, CONTINUE. OTHERWISE, GO TO MAQ.111G. MAQ.280 Is {FILL SECOND PHONE NUMBER FROM DATABASE} the other number where you can be reached?

YES	1 (MAO.290)
NO. PROVIDE A DIFFERENT NUMBER	
REFUSED	7 (BOX 4)
DON'T KNOW	9 (BOX 4)

MAQ.111 Please tell me another number where you can be reached.

G/a/b

INTERVIEWER INSTRUCTION: CONFIRM ENTERED NUMBER WITH RESPONDENT BEFORE CONTINUING.

CAPI INSTRUCTION:

ONLY ALLOW 10 DIGIT PHONE NUMBER. DISPLAY HARD RANGE ERROR IF NOT 10 DIGITS. ALLOW BLANK ENTRIES IN EXTENSION FIELD.

ENTER PHONE NUMBER1		
NO OTHER TELEPHONE	2	(BOX 4)
REFUSED	7	(BOX 4)
DON'T KNOW	9	(BOX 4)



EXTENSION: |__|_|_|

MAQ.290 Is this number a cell phone or landline?

CELL PHONE	1	
LANDLINE	2	(BOX 4)
REFUSED	7	(BOX 4)
DON'T KNOW	9	(BOX 4)

MAQ.310 May we send you text messages about {your/SPs} participation in the study to this number {as well}?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

CAPI INSTRUCTION: DISPLAY 'your' IF SP IS SELECTED AS RESPONDENT IN RIQ.006. DISPLAY 'SP's' IF SP IS NOT SELECTED AS RESPONDENT IN RIQ.006. DISPLAY "as well" IF MAQ.270=1.

BOX 4

CHECK ITEM MAQ.140: IF SP AGE 12-15, CONTINUE. OTHERWISE, GO TO END OF SECTION. MAQ.150 Does {SP} have a cell phone?

YES	1	
NO	2	(END OF SECTION)
REFUSED	7	(END OF SECTION)
DON'T KNOW	9	(END OF SECTION)

MAQ.160 May we send {SP} short text messages about {his/her} participation in the medical exam to {his/her/SPs} cell phone {as well}?

YES	1	
NO	2	(END OF SECTION)
NO TEXT MESSAGING, NOT POSSIBLE	3	(END OF SECTION)
REFUSED	7	(END OF SECTION)
DON'T KNOW	9	(END OF SECTION)

CAPI INSTRUCTION: DISPLAY "as well" IF MAQ.270=1 OR MAQ.310=1.

MAQ.180 What is {SP's} cell phone number? INTERVIEWER INSTRUCTION: CONFIRM ENTERED NUMBER WITH RESPONDENT BEFORE CONTINUING.

REFUSED	7
DON'T KNOW	9

CAPI INSTRUCTION:

ONLY ALLOW 10 DIGIT PHONE NUMBER. DISPLAY HARD RANGE ERROR IF NOT 10 DIGITS.

INCENTIVE CARD – CCQ TARGET GROUP: SPS BIRTH +

CCQ.010 As a thank you for answering these questions, will you accept \${INCENTIVE} for completing the interview today?

DID THE RESPONDENT ACCEPT THE INCENTIVE?

CCQ.060 (Do you have the VISA© Card that was included with the packet of materials provided to you for this interview?)

INTERVIEWER INSTRUCTIONS:

IF THE SP INTERVIEW IS CONDUCTED IMMEDIATELY AFTER THE SCREENER, THE SP WILL NOT HAVE A DEBIT CARD YET. DO NOT READ QUESTION TEXT. SELECT '2- DOES NOT HAVE CARD' TO CONTINUE.

IF RESPONDENT ANSWERS YES, ASK HIM OR HER TO GET THE CARD AND CARD CARRIER SHEET NOW.

BOX 1 CHECK ITEM CCQ.065: IF RIQ.004=2 (PHONE) AND CCQ.060=2, GO TO CCQ.080. OTHERWISE, CONTINUE.

CCQ.020 IF YOU ARE ASSIGNING A NEW DEBIT CARD, TAKE OUT A NEW CARD FROM YOUR SUPPLY OR HAVE THE RESPONDENT TAKE OUT THE ENVELOPE CONTAINING THE CARD CARRIER SHEET FROM THE INTERVIEWER MATERIALS GIVEN TO HIM OR HER BEFORE THE INTERVIEW.

{The provided card/This card} is your Health Study debit card. The debit card is a VISA© Card and is accepted anywhere VISA© is accepted. The card cannot be used to withdraw money from an ATM. Your payment will be available for use on the card within 3 business days. You can find answers to most commonly asked questions on the card carrier sheet along with phone numbers to call for additional information.

IF RESPONDENT ALREADY HAS CARD CARRIER SHEET READ: Please read to me the 13 digit number shown on the card carrier sheet so I can activate your card now. This number is located in the upper left corner of the sheet above the QR code. It is not the number on the actual debit card.

ENTER THE 13 DIGIT NUMBER SHOWN ON THE CARD CARRIER SHEET.

CAPI INSTRUCTION: EDIT CHECK: ENTRY MUST BE 13 DIGITS. IF NOT, DISPLAY "THE BARCODE NUMBER SHOULD BE 13 DIGITS. PLEASE RE-ENTER." FILL "The provided card" if RIQ.004=2 (PHONE). FILL "This card" IF RIQ.004=1 (IN PERSON). CCQ.030 (Please read to me again the 13 digit number shown on the card carrier sheet.)

RE-ENTER THE 13 DIGIT NUMBER SHOWN ON THE CARD CARRIER SHEET.

CAPI INSTRUCTION:

EDIT CHECK: THE NUMBER ENTERED IN CCQ.030 MUST MATCH THE NUMBER ENTERED IN CCQ.020. IF NUMBERS DO NOT MATCH, DISPLAY "THE TWO 13 DIGIT NUMBERS DO NOT MATCH. PLEASE CHECK ENTRIES."

CCQ.040 RECORD THE NAME OF THE CARD RECIPIENT AND THE AMOUNT ADDED TO THE CARD ON THE CARD CARRIER SHEET. IF RESPONDENT ALREADY HAS THE CARD CARRIER SHEET, ASK HIM OR HER TO DO THIS.

NAME AND AMOUNT RECORDED...... 1

CCQ.050 WHO RECEIVED THE CARD WITH THE ADDED INCENTIVE?

CARD RECIPIENT: {FIRST NAME} {LAST NAME}

CAPI INSTRUCTIONS:

WHEN THE FOCUS OF THE CURSOR IS ON THE "CARD RECIPIENT" FIELD, THE ANSWER CHOICES SHOULD BE A LIST THAT DISPLAYS FIRST AND LAST NAMES OF ALL HH MEMBERS ON THE HH COMPOSITION MATRIX. THE LIST SHOULD BE SORTED BY ORDER ON ROSTER BUT THE RESPONDENT SELECTED IN RIQ SHOULD DEFAULT TO THE TOP OF THE LIST. IF THE RESPONDENT DOES NOT LIVE IN THE HOUSEHOLD (RIQ.006= 'SOMEONE NOT LIVING IN HH'), DISPLAY NAME ENTERED IN RIQ.050 AT THE TOP OF THE LIST.

NEW BOX 2

CHECK ITEM CCQ.075: GO TO CCO.090

CCQ.080 My office will assign to you a new VISA© card and mail it to you. The debit card is accepted anywhere VISA© is accepted. The card cannot be used to withdraw money from an ATM. You will be able to find answers to most commonly asked questions on the card carrier sheet along with phone numbers to call for additional information.

You should receive your card in the mail within a week.

REQUEST NEW CARD..... 1

CCQ.090 This is the end of the health interview. Thank you very much for your cooperation.

PRESS F10 TO SAVE AND EXIT FORM.

Family Questionnaire

RESPONDENT SELECTION SECTION – RIQ – FAMILY QUESTIONNAIRE

RIQ.004 INTERVIEWER: SELECT INTERVIEW MODE

IN-PERSON	1
PHONE	2

RIQ.010 SELECT RESPONDENT FOR THE FAMILY QUESTIONNAIRE.

CAPI INSTRUCTION: DISPLAY ALL FAMILY MEMBERS WHO ARE >= 18 YEARS OLD. IF NO FAMILY MEMBERS ARE >= 18 YEARS OLD, DISPLAY ALL FAMILY MEMBERS >= 12 YEARS OLD.

ALSO DISPLAY 'SOMEONE OUTSIDE FAMILY'.

BOX 1A

CHECK ITEM RIQ.018: IF 'SOMEONE OUTSIDE FAMILY' SELECTED AS RESPONDENT, GO TO RIQ.041. OTHERWISE, GO TO DMQ.INTRO.

RIQ.041 INTERVIEW SHOULD BE CONDUCTED WITH FAMILY MEMBER 18 YEARS OR OLDER WHO OS KNOWS ABOUT FAMILY MATTERS.

WHY IS INTERVIEW BEING CONDUCTED WITH SOMEONE OUTSIDE THE FAMILY? OTHER (SPECIFY)

CAPI INSTRUCTION: HARD EDIT: IF 'SOMEONE OUTSIDE THE FAMILY' SELECTED IN ERROR' (CODE 3), DISPLAY THE FOLLOWING MESSAGE: "INCORRECT RESPONDENT SELECTED. BACK UP AND PICK THE CORRECT RESPONDENT." ALLOW RETURN TO RIQ.041 OR RIQ.010 WITH GOTO BUTTON.

RIQ.042 DO YOU HAVE SUPERVISOR PERMISSION TO CONDUCT INTERVIEW WITH SOMEONE OUTSIDE THE FAMILY?

CAPI INSTRUCTION: SOFT EDIT: IF 'NO' (CODE 2), DISPLAY THE FOLLOWING MESSAGE: "SUPERVISOR PERMISSION IS REQUIRED TO USE A PROXY FOR THIS INTERVIEW. SUPPRESSING THIS MESSAGE WILL EXIT THIS INTERVIEW." ALLOW RETURN TO RIQ.042 WITH GOTO BUTTON. SUPPRESSING MESSAGE EXITS THIS INTERVIEW.

YES	1
NO	2

RIQ.045a/b ENTER RESPONDENT NAME.

FIRST NAME

LAST NAME

RIQ.047 ENTER RESPONDENT'S PHONE NUMBER.

ENTER '00' IN AREA CODE IF NO PHONE.

AREA CODE ENTER PHONE NUMBER

HARD EDIT: "ONLY ALLOW "00" or 10 DIGIT PHONE NUMBER. DISPLAY HARD RANGE CHECK MESSAGE IF NOT "00" or 10 DIGITS".

RIQ.049 DESCRIBE RESPONDENT'S RELATIONSHIP TO FAMILY.

DMQ.INTRO CAPI INSTRUCTION: BEGIN RECORDING SO THAT WHEN INTERVIEWER READS THIS QUESTION IT IS CAPTURED ON RECORDING.

[Welcome to the National Health and Nutrition Examination Survey, also known as NHANES. {You have/Someone in your family has/ FAMILY SP has/Someone in FAMILY SP's family has} been selected to be part of this study which includes an interview and a health exam. This study is sponsored by the National Center for Health Statistics, part of the Centers for Disease Control and Prevention. The information I collect in this interview will be extremely valuable in understanding the health and nutrition of people in the United States.]

In this interview, I will ask health-related questions about {your/FAMILY SP's} family.

INTERVIEWER INSTRUCTION:

READ BRACKETED TEXT ONLY IF RESPONDENT HAS NOT ALREADY COMPLETED AN SP QUESTIONNAIRE.

CAPI INSTRUCTION:

FILL "You have" IN FIRST PARAGRAPH IF RESPONDENT IS IN FAMILY AND IS AN SP. FILL "Someone in your family has" IF RESPONDENT IS IN FAMILY AND IS NOT AN SP. FILL "FAMILY SP has" IF RESPONDENT NOT IN FAMILY (RIQ.010 = SOMEONE OUTSIDE FAMILY) AND IS A ONE PERSON FAMILY. DISPLAY "Someone in FAMILY SP's family has" IF RESPONDENT IS NOT IN FAMILY (RIQ.010 = OUTSIDE OF FAMILY) AND A MULTI-PERSON FAMILY.

FILL "your" IN SECOND PARAGRAPH IF RESPONDENT IS IN FAMILY. FILL "FAMILY SP'S" IF RESPONDENT IS NOT IN FAMILY (RIQ.010 = SOMEONE OUTSIDE FAMILY).

BOX 1B

CHECK ITEM RIQ.165:

IF AUDIO_CONSENT FLAG = 1 (SAME RESPONDENT AS SP INTERVIEW AND GAVE PERMISSION TO RECORD SP INTERVIEW), GO TO RIQ.200. ELSE, GO TO RIQ.211.

RIQ.211 We would like to record the interview for training and data quality. The computer is now recording our conversation. Do I have your permission to continue recording?

YES	1	(RIQ.510)
NO	2	(RIQ.510)

CAPI INSTRUCTION: IF RIQ.211 = 2/NO, STOP RECORDING.

RIQ.200 A reminder that the computer is now recording our conversation. Do I have your permission to continue recording?

YES	1
NO	2

CAPI INSTRUCTION: IF RIQ.200 = 2/NO, STOP RECORDING.

RIQ.510 ADULT AND EMANCIPATED MINOR RESPONDENT INTERVIEW CONSENT

There are a few additional things I need to cover before we continue with the interview. Taking part in this interview is voluntary. You may choose to skip any question you don't wish to answer or end the interview at any time without penalty. We are required by Federal law to develop and follow strict procedures to protect the confidentiality of your information and use your answers only for statistical purposes. I can describe these laws if you wish. Do you have any questions before we continue?

ANSWER QUESTIONS AND REFER TO HELP SCREEN AS NECESSARY.

HELP SCREEN:

Assurance of Confidentiality – We take your privacy very seriously. All information that relates to or describes identifiable characteristics of individuals, a practice, or an establishment will be used only for statistical purposes. NCHS staff, contractors, and agents will not disclose or release responses in identifiable form without the consent of the individual or establishment in accordance with section 308(d) of the Public Health Service Act (42 U.S.C. 242m(d)) and the Confidential Information Protection and Statistical Efficiency Act of 2018 (CIPSEA Pub. L. No. 115-435, 132 Stat. 5529 § 302). In accordance with CIPSEA, every NCHS employee, contractor, and agent has taken an oath and is subject to a jail term of up to five years, a fine of up to \$250,000, or both if he or she willfully discloses ANY identifiable information about you. In addition to the above cited laws, NCHS complies with the Federal Cybersecurity Enhancement Act of 2015 (6 U.S.C. §§ 151 and 151 note) which protects Federal information systems from cybersecurity risks by screening their networks.

Public reporting burden for this collection of information is estimated to average 15 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, MS D-74, Atlanta, GA 30333, ATTN: PRA (0920-0950).

a. Do you agree to proceed with the interview?

YES	1
NO	2

CAPI INSTRUCTION:

- 1. DEFAULT SCREEN LANGUAGE TO ENGLISH, BUT INCLUDE A DROP DOWN LIST FOR THE FI TO CHOOSE ENGLISH OR SPANISH.
- 2. DISPLAY YES/NO OPTIONS AS RADIO BUTTON, ALLOWING ONLY ONE CHOICE.
- 3. DISPLAY OMB NUMBER IN UPPER RIGHT OF SCREEN.
- 4. SOFT EDIT: IF RIQ.510 = 2, DISPLAY: "RESPONDENT FOR HOUSEHOLD QUESTIONNAIRE MUST GIVE CONSENT BEFORE THE INTERVIEW CAN BE ADMINISTERED. PRESS SUPPRESS TO EXIT QUESTIONNAIRE. PRESS GOTO TO GO BACK TO CONSENT SCREEN TO UPDATE RESPONSE." WHEN SUPPRESSED, CASE CLOSES AS PARTIALLY WORKED.

INT.001 IS AN INTERPRETER BEING USED FOR INTERVIEW?

YES	1	
NO	2	(GO TO THE END

OF THE SECTION)

INT.003 LANGUAGE USED FOR INTERVIEW

1	(INT.013)
2	(INT.013)
3	(INT.013)
4	(INT.013)
5	(INT.013)
6	(INT.013)
7	(INT.013)
8	(INT.013)
9	(INT.013)
10	(INT.013)
11	(INT.013)
99	
	2 3 4 5 6 7 8 9 10

INT.004 ENTER LANGUAGE USED FOR INTERVIEW

INT.013 INTERPRETERS USED IN OTHER INTERVIEWS: {DISPLAY INTERPRETER NAMES FROM ALL PREVIOUS INTERVIEWS: SCREENER, RELATIONSHIP, SP, FAMILY QUESTIONNAIRE}

SELECT INTERPRETER SOURCE

INT.014 SELECT INTERPRETER NAME OR SELECT "OTHER" AND ENTER INTERPRETER NAME

{DISPLAY LIST OF INTERPRETER NAMES FROM SCREENER, RELATIONSHIP, SP AND/OR FAMILY QUESTIONNAIRES INCLUDE "OTHER" AS A SELECTION}

BOX 4

CHECK ITEM INT.014a: IF 'OTHER' SELECTED IN INT.014, GO TO INT.005. OTHERWISE, CODE INTERPRETER INFO FROM PREVIOUS INTERVIEW AND GO TO END OF SECTION.

INT.005 HOW WAS INTERPRETER OBTAINED?

INT.006 SELECT INTERPRETER NAME OR SELECT "OTHER" AND ENTER INTERPRETER NAME

{LIST SHOULD HAVE ALL NAMES FROM EVM AND AN "OTHER" TO ALLOW FOR THOSE NAMES THAT HAVE NOT BEEN TRANSFERRED TO INTERVIEWER TABLET}

BOX 6

CHECK ITEM INT.006A: IF OTHER (SELECTED IN INT.006), GO TO INT.009. OTHERWISE, GO TO END OF SECTION.

INT.007 SELECT INTERPRETER SOURCE

INT.008 SELECT NAME OF INTERPRETER FROM HOUSEHOLD ROSTER.

{DISPLAY LIST FROM HH ROSTER}

BOX 7

CHECK ITEM INT.008A: GO TO END OF SECTION.

INT.009 ENTER NAME OF INTERPRETER

INT.010 ENTER PHONE # OF INTERPRETER

ENTER '00' IN AREA CODE IF NO PHONE.

HARD EDIT: "ONLY ALLOW "00" or 10 DIGIT PHONE NUMBER. DISPLAY HARD RANGE CHECK MESSAGE IF NOT "00" or 10 DIGITS".

____ -___ -____

DEMOGRAPHIC BACKGROUND – DMQ - FAM Target Group: ■ Head of CPS Family (Non-SP) ■ Head of CPS Family Spouse (Non-SP)

BOX 1A RULES FOR ADMINISTERING THE DEMOGRAPHIC AND OCCUPATION SECTION OF THE FAMILY QUESTIONNAIRE: A CPS FAMILY INCLUDES INDIVIDUALS AND GROUPS OF INDIVIDUALS WHO ARE 16+ AND RELATED BY BIRTH, MARRIAGE OR ADOPTION. STEP CHILDREN, PARENTS OR SIBLINGS ARE INCLUDED. IT ALSO INCLUDES UNMARRIED PARTNERS IF THEY HAVE A BIOLOGICAL OR ADOPTIVE CHILD IN COMMON. IT DOES NOT INCLUDE UNMARRIED PARTNERS WHO DO NOT HAVE A CHILD IN COMMON, FOSTER PARENTS OR FOSTER CHILDREN. NOTE: A CPS FAMILY CAN BE ONE INDIVIDUAL. NOTE: IF A MINOR WARD IS NOT RELATED TO A HOUSEHOLD MEMBER AGE 18+, THE WARD WILL BE IN THE SAME NHANES FAMILY AS HIS/HER GUARDIAN, BUT A SEPARATE CPS FAMILY.

BOX 1

LOOP 1:

ASK DMQ.128 AND DMQ.141 AS APPROPRIATE FOR NON-SP HEAD OF CPS FAMILY AND NON-SP SPOUSE (RELATIONSHIP OF "MARRIED" IN THE SCREENER) OF HEAD OF CPS FAMILY.

- FIRST ASK DMQ.128, AND 141 FOR NON-SP HEAD OF CPS FAMILY.
- NEXT, ASK DMQ.141 FOR NON-SP SPOUSE OF HEAD OF CPS FAMILY.
- EACH TARGET PERSON SHOULD BE ASKED THIS SECTION ONCE.
- IF NO NON-SP HEAD OF CPS FAMILY AND NON-SP SPOUSE, GO TO END OF SECTION.
- DMQ.128 {Were you/Was NON-SP HEAD} born in the United States or a United States territory?

YES		1
NO		
REFUSED		7
DON'T KNOW	9	

CAPI INSTRUCTIONS:

FILL "Were you" IF RESPONDENT IS NON-SP HEAD. FILL "Was NON-SP HEAD" IF RESPONDENT IS NOT NON-SP HEAD.

DMQ.141 Please look at card DMQ1. What is the **highest** grade or level of school {you have/NON-SP HEAD/NON-SP SPOUSE has} **completed** or the **highest degree** {you have/he/she has} **received**?

HAND CARD DMQ1 READ HAND CARD CATEGORIES IF NECESSARY ENTER HIGHEST GRADE OR LEVEL OF SCHOOL.

NEVER ATTENDED/KINDERGARTEN

ONLY	0
1ST GRADE	1
2ND GRADE	2
3RD GRADE	3
4TH GRADE	4
5TH GRADE	5
6TH GRADE	6
7TH GRADE	7
8TH GRADE	8
9TH GRADE	9
10TH GRADE	10
11TH GRADE	11
12TH GRADE, NO DIPLOMA	12
HIGH SCHOOL GRADUATE	13
GED OR EQUIVALENT	14
SOME COLLEGE, NO DEGREE	15
ASSOCIATE'S DEGREE: OCCUPATIONAL,	
TECHNICAL, OR VOCATIONAL	
PROGRAM	16
ASSOCIATE'S DEGREE: ACADEMIC	
PROGRAM	17
BACHELOR'S DEGREE (EXAMPLE: BA,	
AB, BS, BBA)	18
MASTER'S DÉGREE (EXAMPLE: MA,	
MS, MEng, MEd, MBA)	19
PROFESSIONAL SCHOOL DEGREE	
(EXAMPLE: MD, DDS, DVM, JD)	20
DOCTORAL DEGREE (EXAMPLE:	
PhD, EdD)	21
REFUSED	
DON'T KNOW	

CAPI INSTRUCTIONS:

FILL "you have" AND "you have" IF RESPONDENT IS NON-SP HEAD/NON-SP SPOUSE. FILL "NON-SP HEAD/ NON-SP SPOUSE has" AND "he/she has" IF RESPONDENT IS NOT NON-SP HEAD/NON-SP SPOUSE.

BOX 3
 END LOOP 1: ASK DMQ.128 AND 141 FOR NEXT TARGET PERSON (NON-SP HEAD) ASK DMQ.141 FOR NEXT TARGET PERSON (NON-SP SPOUSE – RELATIONSHIP OF "MARRIED" IN THE SCREENER). IF NO NEXT PERSON, GO TO END OF SECTION.

HELP SCREEN FOR DMQ.141:

School: An institution that advances a person toward an elementary or high school diploma, or a college or professional school degree. Do <u>not</u> count schooling in non-regular schools unless the credits are accepted by regular schools.

Regular school <u>includes</u> graded public, private, and parochial schools, colleges, universities, graduate and professional schools, seminaries where a Bachelor's degree is offered, junior colleges specializing in skill training, colleges of education, and nursing schools where a Bachelor's degree is offered.

If the person attended school <u>outside of the "regular" school system</u>, probe to determine if the schooling is applicable here. Use the following guidelines to determine if the schooling should be included:

<u>Training Programs</u> - Count training received "on the job," in the Armed Forces, or through correspondence school <u>only</u> if it was credited toward a school diploma, high school equivalency (GED), or college degree.

<u>Vocational, Trade, or Business School</u> - Do <u>not</u> include secretarial school, mechanical or computer training school, nursing school where a Bachelor's degree is not offered, and other vocational trade or business schools outside the regular school system.

<u>General Educational Development (GED) or High School Equivalency</u> - An exam certified equivalent of a high school diploma. If the person has not actually completed all 4 years of high school, but has acquired his/her GED (high school equivalency based on passing the GED exam), count this and enter code "14."

<u>Adult Education</u> - Adult education classes should not be included as regular school unless such schooling has been counted for credit in a regular school system. If a person has taken adult education classes <u>not for credit</u>, these classes should not be counted as regular school. Adult education courses given in a public school building are part of regular schooling only if their completion can advance a person toward an elementary school certificate, a high school diploma (or GED), or a college degree.

<u>Other School Systems</u> - If the person attended school in another country, in an ungraded school, in a "normal school", under a tutor, or under other special circumstances, ask the respondent to give the nearest equivalent of years in regular U.S. schooling.

GED (General Educational Development): An exam certified equivalent of a high school diploma.

Occupational, Technical, or Vocational Program: Includes secretarial school, mechanical or computer training school, nursing school where a Bachelor's degree is not offered and other trade and business schools outside the <u>regular</u> school system.

College: Any junior college, community college, four-year college or university, nursing school or seminary where a college degree is offered, and graduate school or professional school that is attended after obtaining a degree from a 4-year institution.

Bachelor's Degree: An educational degree given by a college or university to a person who has completed a 4-year course or its equivalent in the humanities or related studies (B.A.) or in the sciences (B.S.).

Doctoral Degree: The highest educational degree given by a college or university to a person who has completed a prescribed course of advanced graduate study. For example—a Doctor of Philosophy (Ph.D.).

HOUSING CHARACTERISTICS – HOQ Target Group: SP's Family

HOQ.051 I would like to ask you about {your/FAMILY SP's} home.

How many rooms are in {your/FAMILY SP's} home? Count the kitchen but not any bathrooms, or an unfinished basement, or a laundry room.

CAPI INSTRUCTION: HARD EDIT: 1-25

> I____I ENTER NUMBER OF ROOMS

CAPI INSTRUCTION:

FILL "your" IF RESPONDENT IN FAMILY. FILL "FAMILY SP's" IF RESPONDENT NOT IN FAMILY.

SMOKING – SMQ Target Group: Household

SMQ.460 Now I would like to ask you a few questions about smoking in {your/FAMILY SP's} home.

How many people who live in {your/FAMILY SP's} home **smoke** cigarettes, cigars, little cigars, pipes, water pipes, hookah, or any other tobacco product?

INTERVIEWER INSTRUCTION: IF RESPONSE IS NO ONE, ENTER ZERO

> I____I ENTER NUMBER OF PERSONS

REFUSED	777
DON'T KNOW	999

HELP SCREEN: Tobacco products do not include marijuana.

CAPI INSTRUCTION: ALLOW '0' AS AN ENTRY. RANGE EDIT: CANNOT BE GREATER THAN # OF PEOPLE IN THE HOUSEHOLD. IF '0', DK OR RF, GO TO END OF SECTION. FILL "your" IF RESPONDENT IN FAMILY. FILL "FAMILY SP's" IF RESPONDENT NOT IN FAMILY.

SMQ.470 Not counting decks, porches, or detached garages, how many people who live in {your/FAMILY SP's} home **smoke** cigarettes, cigars, little cigars, pipes, water pipes, hookah, or any other tobacco product **inside** the home?

ll	
ENTER NUMBER OF PERSONS	

REFUSED	777
DON'T KNOW	

HELP SCREEN: Tobacco products do not include marijuana.

CAPI INSTRUCTION: ALLOW '0' AS AN ENTRY. HARD EDIT: NUMBER ENTERED IN SMQ.470 MUST BE EQUAL OR LESS THAN SMQ.460. IF '0', DK OR RF, GO TO END OF SECTION. FILL "your" IF RESPONDENT IN FAMILY. FILL "FAMILY SP'" IF RESPONDENT NOT IN FAMILY.

CONSUMER BEHAVIOR – CBQ Target Group: Family Questionnaire

CAPI DISPLAY INSTRUCTIONS FOR ALL QUESTIONS IN SECTION:

IF RESPONDENT IS IN FAMILY:

- 1. IF ONLY ONE PERSON IN FAMILY
 - FOR {your family spends/you spend/FAMILY SP spends/FAMILY SP's family spends}, DISPLAY "you spend"
 - FOR {did your family/did you/did FAMILY SP/did FAMILY SP's family}, DISPLAY "did you"
 - FOR {your/FAMILY SP's}, DISPLAY "your".
- 2. IF MORE THAN ONE PERSON IN FAMILY
 - FOR {your family spends/you spend/FAMILY SP spends/FAMILY SP's family spends}, DISPLAY "your family spends"
 - FOR {did your family/did you/did FAMILY SP/did FAMILY SP's family}, DISPLAY "did your family"
 - FOR {your/FAMILY SP's}, DISPLAY "your".

IF RESPONDENT IS NOT IN FAMILY

- 1. IF ONLY ONE PERSON IN FAMILY
 - FOR {your family spends/you spend/FAMILY SP spends/FAMILY SP's family spends}, DISPLAY "FAMILY SP spends"
 - FOR {did your family/did you/did FAMILY SP/did FAMILY SP's family}, DISPLAY "did FAMILY SP"
 - FOR {your/FAMILY SP's}, DISPLAY "FAMILY SP's".
- 2. IF MORE THAN ONE PERSON IN FAMILY
 - -- FOR {your family spends/you spend/FAMILY SP spends/FAMILY SP's family spends}, DISPLAY "FAMILY SP's family spends"
 - FOR {did your family/did you/did FAMILY SP/did FAMILY SP's family}, DISPLAY "did FAMILY SP's family"
 - FOR {your/FAMILY SP's}, DISPLAY "FAMILY SP's".
- CBQ.071 The next questions are about how much money {your family spends/you spend/FAMILY SP spends/FAMILY Q/U SP's family spends} on food. First I'll ask you about money spent at supermarkets or grocery stores. Then, we will talk about money spent at other types of stores. When you answer these questions, please **do not** include money spent on **alcoholic beverages**.

During the **past 30 days**, how much money {did your family/did you/did FAMILY SP/did FAMILY SP's family} spend at **supermarkets** or **grocery stores**? Please include purchases made with food stamps. (You can tell me per week or per month.)

INTERVIEWER INSTRUCTION: ENTER "0" IF RESPONDENT SAYS NO MONEY WAS SPENT.

 ENTER AMOUNT		
NO MONEY SPENT REFUSED DON'T KNOW	77	(CBQ.101)
ENTER UNIT		

WEEK	1
MONTH	2

CBQ.081 Was any of this money spent on **nonfood items** such as cleaning or paper products, pet food, cigarettes or alcoholic beverages?

YES	1	
NO	2	(CBQ.101)
REFUSED	7	(CBQ.101)
DON'T KNOW	9	(CBQ.101)

CBQ.091 About how much money was spent on nonfood items? (You can tell me per week or per month.) Q/U

ENTER	AMO	JNT			

HARD EDIT: AMOUNT CANNOT BE MORE THAN THE AMOUNT ENTERED ON CBQ.071.

REFUSED DON'T KNOW		
ENTER UNIT		
WEEK	1	

MONTH	2	

CBQ.101 During the **past 30 days**, {did your family/did you/did FAMILY SP/did FAMILY SP's family} spend money on **food** at stores **other** than grocery stores? Please do not include money that you have already told me about. Please look at card CBQ1 which includes some examples of stores other than grocery stores where you might buy food.

HAND CARD CBQ1

YES	1	
NO	2	(CBQ.121)
REFUSED	7	(CBQ.121)
DON'T KNOW	9	(CBQ.121)

CBQ.111 About how much money {did your family/did you/did FAMILY SP/did FAMILY SP's family} spend on **food** at these types of stores? Please do not include money you have already told me about. (You can tell me per week or per month.)

INTERVIEWER INSTRUCTION: ENTER "0" IF RESPONDENT SAYS NO MONEY WAS SPENT.

IIIIII ENTER AMOUNT		
NO MONEY SPENT REFUSED DON'T KNOW	77	
ENTER UNIT		
WEEK	1	

MONTH...... 2

CBQ.121 During the **past 30 days**, how much money {did your family/did you/did FAMILY SP/did FAMILY SP's Q/U family} spend on **eating out**? Please include money spent in cafeterias at work or at school or on vending machines, **for all family members**. (You can tell me per week or per month.)

> INTERVIEWER INSTRUCTION: IF RESPONDENT KNOWS ONLY AMOUNT FOR SELF, CODE DK. ENTER "0" IF RESPONDENT SAYS NO MONEY WAS SPENT.

> > |__|__|__|__|__|__| ENTER AMOUNT

NO MONEY SPENT	0	
REFUSED	77	(CBQ.131)
DON'T KNOW	99	(CBQ.131)

ENTER UNIT

	4
WEEK	T
MONTH	2

CBQ.131 During the **past 30 days**, how much money {did your family/did you/did FAMILY SP/did FAMILY SP's Q/U family} spend on food **carried out** or **delivered**? Please do not include money you have already told me about. (You can tell me per week or per month.)

> INTERVIEWER INSTRUCTION: IF RESPONDENT KNOWS ONLY AMOUNT FOR SELF, CODE DK. ENTER "0" IF RESPONDENT SAYS NO MONEY WAS SPENT.

ENTE	ER A	MO	JNT			

NO MONEY SPENT	0
REFUSED	77
DON'T KNOW	99

ENTER UNIT

WEEK	1
MONTH	2

BOX 2

CHECK ITEM CBQ.205: IF THE FAMILY INCLUDES AT LEAST ONE SP AGED 1-15 YEARS OLD, CONTINUE; OTHERWISE, GO TO THE END OF SECTION. CBQ.210 Who is the person who does most of the planning or preparing of meals in {your/FAMILY SP's} family?

CAPI INSTRUCTION:

- DISPLAY NAMES, GENDERS, AND AGES OF ALL HOUSEHOLD MEMBERS.
- SORT THE LIST BY FAMILY, AND DISPLAY THE FAMILY OF THE CURRENT RESPONDENT FIRST.
- WITHIN EACH FAMILY, SORT THE FAMILY MEMBERS BY AGE FROM OLDEST TO YOUNGEST.
- BLOCK ALL MEMBERS 10 YEAR OR YOUNGER FROM BEING SELECTED.
- ONLY ALLOW ONE PERSON TO BE SELECTED.

INTERVIEWER INSTRUCTION: SELECT NAME FROM ROSTER

CAPI INSTRUCTION: AUTOFILL THOSE WHO WERE NOT SELECTED AS CODE "2". MMP CALCULATION INSTRUCTION PERSON SELECTED AS FCBS RESPONDENT MUST BE 16 YEARS OR OLDER.

SELECT	1	
NOT SELECT	2	(CBQ.240)
REFUSED	7	(CBQ.240)
DON'T KNOW	9	(CBQ.240)

SOFT EDIT:

IF THE SELECTED PERSON IS LESS THAN 18 YEARS OLD, DISPLAY THE FOLLOWING MESSAGE: "PLEASE VERIFY THAT THE PERSON SELECTED IS YOUNGER THAN 18 YEARS OLD."

SOFT EDIT:

IF CBQ.210 EQUALS 2-NOT SELECT OR DK FOR EVERY HH MEMBER, DISPLAY THE FOLLOWING MESSAGE: "PLEASE VERIFY THAT NO ONE LISTED DOES MOST OF THE PLANNING AND PREPARING OF MEALS IN THE SP'S FAMILY."

CBQ.220 {Do you/Does he/she} share in the planning or preparing of meals with someone else?

YES	1	
NO	2	(CBQ.240)
REFUSED	7	(CBQ.240)
DON'T KNOW	9	(CBQ.240)

CBQ.230 Who is the person who shares in the planning or preparing of meals with {you/him/her}?

CAPI INSTRUCTION:

- DISPLAY NAMES, GENDERS, AND AGES OF ALL HOUSEHOLD MEMBERS, EXCEPT THE ONE NAMED IN CBQ.210.
- SORT THE LIST BY FAMILY, AND DISPLAY THE FAMILY OF THE CURRENT RESPONDENT FIRST.
- WITHIN EACH FAMILY, SORT THE FAMILY MEMBERS BY AGE FROM OLDEST TO YOUNGEST.
- BLOCK ALL MEMBERS 10 YEAR OR YOUNGER FROM BEING SELECTED.
- ONLY ALLOW ONE PERSON TO BE SELECTED.

INTERVIEWER INSTRUCTION: SELECT NAME FROM ROSTER

CAPI INSTRUCTION: AUTOFILL THOSE WHO WERE NOT SELECTED AS CODE "2". MMP CALCULATION INSTRUCTION PERSON SELECTED AS FCBS RESPONDENT MUST BE 16 YEARS OR OLDER.

SELECT	1
NOT SELECT	2
REFUSED	7
DON'T KNOW	9

SOFT EDIT: IF THE SELECTED PERSON IS LESS THAN 18 YEARS OLD, DISPLAY THE FOLLOWING MESSAGE: "PLEASE VERIFY THAT THE PERSON SELECTED IS YOUNGER THAN 18 YEARS OLD."

CBQ.240 Who is the person who does **most** of the shopping for food in {your/FAMILY SP's} family?

CAPI INSTRUCTION:

- DISPLAY NAMES, GENDERS, AND AGES OF ALL HOUSEHOLD MEMBERS.
- SORT THE LIST BY FAMILY, AND DISPLAY THE FAMILY OF THE CURRENT RESPONDENT FIRST.
- WITHIN EACH FAMILY, SORT THE FAMILY MEMBERS BY AGE FROM OLDEST TO YOUNGEST.
- BLOCK ALL MEMBERS 10 YEAR OR YOUNGER FROM BEING SELECTED.
- ONLY ALLOW ONE PERSON TO BE SELECTED.

INTERVIEWER INSTRUCTION: SELECT NAME FROM ROSTER

CAPI INSTRUCTION: AUTOFILL THOSE WHO WERE NOT SELECTED AS CODE "2". MMP CALCULATION INSTRUCTION PERSON SELECTED AS FCBS RESPONDENT MUST BE 16 YEARS OR OLDER.

SELECT	1	
NOT SELECT	2	(END OF SECTION)
REFUSED	7	(END OF SECTION)
DON'T KNOW	9	(END OF SECTION)

SOFT EDIT:

IF THE SELECTED PERSON IS LESS THAN 18 YEARS OLD, DISPLAY THE FOLLOWING MESSAGE: "PLEASE VERIFY THAT THE PERSON SELECTED IS YOUNGER THAN 18 YEARS OLD."

SOFT EDIT:

IF CBQ.240 EQUALS 2-NOT SELECT OR DK FOR EVERY HH MEMBER, DISPLAY THE FOLLOWING MESSAGE: "PLEASE VERIFY THAT NO ONE LISTED DOES MOST OF THE SHOPPING FOR FOOD IN THE SP'S FAMILY."

CBQ.250 {Do you/Does he/she} share in the shopping for food with someone else?

YES	1	
NO	2	(END OF SECTION)
REFUSED	7	(END OF SECTION)
DON'T KNOW	9	(END OF SECTION)

CBQ.260 Who is the person who shares the food shopping with {you/him/her}?

CAPI INSTRUCTION:

- DISPLAY NAMES, GENDERS, AND AGES OF ALL HOUSEHOLD MEMBERS, EXCEPT THE ONE NAMED IN CBQ.240.
- SORT THE LIST BY FAMILY, AND DISPLAY THE FAMILY OF THE CURRENT RESPONDENT FIRST.
- WITHIN EACH FAMILY, SORT THE FAMILY MEMBERS BY AGE FROM OLDEST TO YOUNGEST.
- BLOCK ALL MEMBERS 10 YEAR OR YOUNGER FROM BEING SELECTED.
- ONLY ALLOW ONE PERSON BEING SELECTED.

INTERVIEWER INSTRUCTION: SELECT NAME FROM ROSTER

CAPI INSTRUCTION: AUTOFILL THOSE WHO WERE NOT SELECTED AS CODE "2". MMP CALCULATION INSTRUCTION PERSON SELECTED AS FCBS RESPONDENT MUST BE 16 YEARS OR OLDER.

SELECT	1
NOT SELECT	2
REFUSED	7
DON'T KNOW	9

SOFT EDIT:

IF THE SELECTED PERSON IS LESS THAN 18 YEARS OLD, DISPLAY THE FOLLOWING MESSAGE: "PLEASE VERIFY THAT THE PERSON SELECTED IS YOUNGER THAN 18 YEARS OLD."

INCOME – INQ Target Group: SP, Family, Household

Definitions for Testers:

- NHANES FAMILY: Everyone related to each other by blood, marriage or a marriage-like relationship including partners and foster children.
- FAMILY: Individuals and groups of individuals who are related by birth, marriage or adoption. Step children, parents or siblings are included. It also includes unmarried partners if they have a biological or adoptive child in common. It does not include unmarried partners who do not have a child in common, foster parents or foster children. Note: Individuals living alone or with other unrelated individuals are referred to as "unrelated individuals".

BOX 7

ASK INQ.200 – 310 FOR EACH CPS FAMILY IN THE NHANES FAMILY IN THE HOUSEHOLD.

FOR THE PURPOSE OF ADMINISTERING THE QUESTIONS ABOUT TOTAL INCOME:

- A FAMILY INCLUDES INDIVIDUALS AND GROUPS OF INDIVIDUALS WHO ARE RELATED BY BIRTH, MARRIAGE OR ADOPTION. STEP CHILDREN, PARENTS OR SIBLINGS ARE INCLUDED. IT ALSO INCLUDES UNMARRIED PARTNERS IF THEY HAVE A BIOLOGICAL OR ADOPTIVE CHILD IN COMMON. IT DOES NOT INCLUDE UNMARRIED PARTNERS WHO DO NOT HAVE A CHILD IN COMMON, FOSTER PARENTS OR FOSTER CHILDREN. NOTE: INDIVIDUALS LIVING ALONE OR WITH OTHER UNRELATED INDIVIDUALS ARE REFERRED TO AS "UNRELATED INDIVIDUALS".
- TOTAL INCOME IS ADMINISTERED FOR EACH CPS FAMILY IN THE NHANES FAMILY AND THEN FOR THE ENTIRE HOUSEHOLD.

INQ.200 Now I am going to ask about the total income for {you/NAME(S) OF FAMILY MEMBERS/you and NAMES OF FAMILY MEMBERS} in {LAST CALENDAR YEAR}, including income from all sources such as wages, salaries, Social Security or retirement benefits, help from relatives and so forth. Can you tell me that amount before taxes?

CAPI INSTRUCTIONS:

- DISPLAY "you" IF ONLY 1 PERSON IN THE FAMILY.
- DISPLAY "you and NAMES OF FAMILY MEMBERS" IF THERE IS MORE THAN 1 PERSON IN THE FAMILY AND THE RESPONDENT IS IN THE FAMILY.
- DISPLAY "NAMES OF FAMILY MEMBERS" IF RESPONDENT IS NOT IN THE FAMILY.

(GO TO INQ.235) ENTER AMOUNT	
REFUSED	
CAPI INSTRUCTION: REQUIRE DOUBLE ENTRY OF INCOME. (DOUBLE ENTRY QUESTION NUMBER: INQ.216)	

- SCREEN SHOULD READ:
 - DOUBLE ENTRY OF INCOME REQUIRED.
- IF ENTRIES DO NOT MATCH, DISPLAY BOTH ENTRIES. INTERVIEW SHOULD SELECT ENTRY TO CORRECT.
- IF INQ.200 NOT DK OR RF, SET FAMILY ANNUAL INCOME THRESHOLD = INQ.200.

HELP SCREEN:

Income: Income is an important factor in the analysis of the health information we collect. Access to medical care depends in part on a person or family's financial resources. This information helps us learn if people in one income group use certain types of medical services more or less than people in other income groups. We may also learn if one income group has certain medical conditions more than other income groups.

Wages and Salaries: Include tips, bonuses, overtime, commissions, Armed Forces pay, special cash bonuses and subsistence allowances.

Social Security: Social Security (SS) payments are received by persons who have worked long enough in employment that had SS deductions taken from their salary in order to be entitled to payments. SS payments may be made to the spouse or dependent children of a covered worker. SS also pays benefits to student dependents (under 19 years of age) of eligible social security annuitants who are disabled or deceased.

Retirement Benefits: Employment benefit that provides income payments to employees upon their retirement. Pension plans provide benefits to employees who have met specified criteria, normally age and/or length of service requirements. The two main types of pension plans are:

Defined benefit plans - an employer's cost is not predetermined, but the benefit is; and

Defined contribution - the employer's cost is predetermined, but the benefit depends on how much the employee contributes, investment gains and losses, etc.

Include in this item income from 401 K, IRA's, annuities, paid-up life insurance policies and KEOGH accounts.

- INQ.220 You may not be able to give us an exact figure for {your/NAME(S) OF FAMILY MEMBERS/you and NAMES OF FAMILY MEMBERS} income, but can you tell me if this income in {LAST CALENDAR YEAR} was . . .
 - **PROBE:** Income is important in using the health information we collect. For example, it helps us to learn whether persons in one income group use certain types of medical services or have certain health conditions more or less often than those in another income group.

CAPI INSTRUCTIONS:

- DISPLAY "your" IF ONLY 1 PERSON IN THE FAMILY.
- DISPLAY "you and NAMES OF FAMILY MEMBERS" IF THERE IS MORE THAN 1 PERSON IN THE FAMILY AND THE RESPONDENT IS IN THE FAMILY.
- DISPLAY "NAMES OF FAMILY MEMBERS" IF RESPONDENT IS NOT IN THE FAMILY.

\$20,000 or more, or	1	
less than \$20,000?	2	
REFUSED	7	(BOX 9)
DON'T KNOW	9	(INQ.235)

HELP SCREEN:

Income: Income is an important factor in the analysis of the health information we collect. Access to medical care depends in part on a person or family's financial resources. This information helps us learn if people in one income group use certain types of medical services more or less than people in other income groups. We may also learn if one income group has certain medical conditions more than other income groups.

INQ.230 Now, look at card {INQ1/INQ2}. Of the income groups listed on this card, can you tell me which letter a/b best represents {your/NAME(S) OF FAMILY MEMBERS/you and NAMES OF FAMILY MEMBERS} income in {LAST CALENDAR YEAR}?

HAND CARD {INQ1/INQ2}

ENTER LETTER(S) CORRESPONDING TO TOTAL COMBINED FAMILY INCOME.

CAPI INSTRUCTIONS:

- DISPLAY "your" IF ONLY 1 PERSON IN THE FAMILY.
- DISPLAY "you and NAMES OF FAMILY MEMBERS" IF THERE IS MORE THAN 1 PERSON IN THE FAMILY AND RESPONDENT IS IN THE FAMILY.
- DISPLAY "NAMES OF FAMILY MEMBERS" IF RESPONDENT IS NOT IN THE FAMILY.
- IF \$20,000 OR MORE, DISPLAY HAND CARD INQ1 AND LETTERS U-WW.
- IF LESS THAN \$20,000, DISPLAY HAND CARD INQ2 AND LETTERS A-T.
- IF INQ.230 NOT EQUAL TO DK OR RF, SET FAMILY ANNUAL INCOME THRESHOLD = LOWER VALUE IN RANGE.

A B C D E F G H	I J K L M N O P	Q R S T U V W X	Y Z AA BB CC DD EE FF	GG HH JJ KK LL MM NN	OO PP QQ RR SS TT UU VV VV WW
		REFUSED DON'T KNOW			

HELP SCREEN:

Income: Income is an important factor in the analysis of the health information we collect. Access to medical care depends in part on a person or family's financial resources. This information helps us learn if people in one income group use certain types of medical services more or less than people in other income groups. We may also learn if one income group has certain medical conditions more than other income groups.

INQ.235 What is the total income received last month, {LAST CALENDAR MONTH & CURRENT CALENDAR YEAR} by {you/NAMES OF FAMILY MEMBERS/you and NAMES OF FAMILY MEMBERS} before taxes?

[Please include income from all sources such as wages, salaries, Social Security or retirement benefits, help from relatives and so forth.]

[INTERVIEWER INSTRUCTION: IF SP DOES NOT KNOW INCOME OF OTHER FAMILY MEMBERS, ENTER DON'T KNOW.]

CAPI INSTRUCTIONS:

- DISPLAY "you" IF ONLY 1 PERSON IN THE FAMILY.
- DISPLAY "you and NAMES OF FAMILY MEMBERS" IF THERE IS MORE THAN 1 PERSON IN THE FAMILY AND RESPONDENT IS IN THE FAMILY.
- DISPLAY "NAMES OF FAMILY MEMBERS" IF RESPONDENT IS NOT IN THE FAMILY.

SOFT EDIT: AMOUNT REPORTED IN INQ.235 (MONTHLY INCOME) <u>GREATER THAN OR EQUAL</u> TO THE AMOUNT REPORTED IN INQ.200 (ANNUAL INCOME), DISPLAY SOFT EDIT MESSAGE: "INTERVIEWER, YOU HAVE RECORDED AN ANNUAL TOTAL INCOME OF {ANNUAL INCOME REPORTED IN INQ.200} AND LAST MONTH'S TOTAL INCOME WAS RECORDED AS {TOTAL MONTHLY INCOME REPORTED IN INQ.235}. PLEASE CONFIRM WITH SP THAT LAST MONTH'S INCOME OF {TOTAL MONTHLY INCOME REPORTED IN INQ.235} IS CORRECT.

CAPI INSTRUCTION:

- REQUIRE DOUBLE ENTRY OF INCOME (INQ.236)
- SCREEN SHOULD READ:
 - DOUBLE ENTRY OF INCOME REQUIRED.
- IF ENTRIES DO NOT MATCH, DISPLAY BOTH ENTRIES. INTERVIEW SHOULD SELECT ENTRY TO CORRECT.
- FOR THE CALENDAR FILL: IF CURRENT MONTH IS JANUARY THE PAST CALENDAR YEAR WILL BE SHOWN

|_____| ____| ____| (INQ.300) ENTER AMOUNT

 INQ.238 You may not be able to give us an exact figure, but can you tell me if the income for {you/NAMES OF FAMILY MEMBERS/your family} in {LAST CALENDAR MONTH & CURRENT CALENDAR YEAR} was . . .

{185% of monthly poverty		
level} or less, or	1	
more than {185% monthly poverty level}?		(INQ.300)
REFUSED	7	,
DON'T KNOW	9	

PROBE: (That would be {12 times 185% monthly poverty level} per year.)

CAPI INSTRUCTION:

- DISPLAY "you" IF ONLY 1 PERSON IN THE FAMILY.
- DISPLAY 'your family" IF MORE THAN 1 PERSON IN FAMILY AND RESPONDENT IS IN THE FAMILY.
- DISPLAY "NAMES OF FAMILY MEMBERS" Y IF RESPONDENT NOT IN FAMILY.
- Fill 185% of the monthly poverty level based on family size: For family sizes 1-8, use the numbers in the 3rd column in the appropriate table below. For family size > 8, with each additional family member:
 - For the 48 contiguous states and the District of Columbia, fill {[\$6,802+(\$691* # of additional person past 8)] round to nearest 100s}.
- Fill 185% of the annual poverty level based on family size in the PROBE: For family sizes 1-8, use the numbers in the 5th column in the appropriate table below. For family size > 8, with each additional member:,
 - For the 48 contiguous states and the District of Columbia, fill {[\$81,622+(\$8,288 * # of additional person past 8)] round to nearest 100s}.

TABLE 1A. 185% POVERTY LEVELS FOR THE 48 CONTIGUOUS STATES AND THE DISTRICT OF COLUMBIA

	185% monthly	y poverty level	185% annual	poverty level	
Persons in Family	Raw Number ¹	Rounded to nearest 100s ²	Raw Number ³	Rounded to nearest 100s⁴	
1	1,967	2,000	23,606	23,600	
2	2,658	2,700	31,894	31,900	
3	3,349	3,300	40,182	40,200	
4	4,039	4,000	48,470	48,500	
5	4,730	4,700	56,758	56,800	
6	5,421	5,400	65,046	65,000	
7	6,111	6,100	73,334	73,300	
8	6,802	6,800	81,622	81,600	

¹: For each additional person past 8, the value is \$6,802 + (\$691 * # of additional persons past 8)

²: These are the numbers to be used in the response category fills.

³: For each additional person past 8, the value is \$81,622 + (\$8,288 * # of additional persons past 8)

⁴: These are the numbers to be used in the probe fills.

INQ.241 Was it more or less than {130% monthly poverty level}?

{130% monthly poverty level} OR LESS,	1
OR MORE THAN {130% of monthly poverty	T
level}	2
REFUSED	7
DON'T KNOW	9

PROBE: {That would be 12 times 130% annual poverty level per year.}

CAPI INSTRUCTION:

- Fill 130% of the monthly poverty level based on family size:
 For family sizes 1-8, use the numbers in the 3rd column in the appropriate table below.
 For family size > 8, with each additional family member:
 - For the 48 contiguous states and the District of Columbia, fill {[\$4,780+(\$485* # of additional person past 8)] round to nearest 100s}.
- Fill 130% of the **annual** poverty level based on family size in the PROBE.

For family sizes **1-8**, use the numbers in the 5^{th} column in the appropriate table below. For family size > 8, with each additional member:

• For the 48 contiguous states and the District of Columbia,fill {[\$57,356+(\$5,824* # of additional person past 8)] round to nearest 100s}

TABLE 2A. 130% POVERTY LEVELS FOR THE 48 CONTIGUOUS STATES AND THE DISTRICT OF COLUMBIA

	130% monthly poverty level		130% annual poverty level	
Persons in Family	Raw Number ¹	Rounded to nearest 100s ²	Raw Number ³	Rounded to nearest 100s⁴
1	1,382	1,400	16,588	16,600
2	1,868	1,900	22,412	22,400
3	2,353	2,400	28,236	28,200
4	2,838	2,800	34,060	34,100
5	3,324	3,300	39,884	39,900
6	3,809	3,800	45,708	45,700
7	4,294	4,300	51,532	51,500
8	4,780	4,800	57,356	57,400

¹: For each additional person past 8, the value is \$4,780 + (\$485 * # of additional persons past 8)

²: These are the numbers to be used in the text of question and response category fills.

³: For each additional person past 8, the value is \$57,356 + (\$5,824 * # of additional persons past 8)

⁴: These are the numbers to be used in the probe fills.

INQ.300 {Do you/Do NAMES OF FAMILY MEMBERS/Does NAME OF FAMILY MEMBER/ Do you and NAMES OF FAMILY MEMBERS} have more than \$20,000 in savings at this time? Please include money in all types of accounts {you/your family /FAMILY SP/FAMILY SP's family} may have. There are some examples of the types of accounts on card INQ3.

HAND CARD INQ3

CAPI INSTRUCTION:

- DISPLAY "you" FOR SINGLE-PERSON FAMILY
- DISPLAY "you and NAMES OF FAMILY MEMBERS" AND "your family" FOR FOR MULTI-PERSONS FAMILY AND RESPONDENT IN FAMILY.
- DISPLAY "NAMES OF FAMILY MEMBERS" AND "FAMILY SP" IF RESPONDENT NOT IN FAMILY AND SINGLE PERSON FAMILY
- DISPLAY "NAMES OF FAMILY MEMBERS" AND "FAMILY SP's family" IF RESPONDENT NOT IN FAMILY AND MULTI-PERSON FAMILY

YES NO	(BOX 9)
REFUSED DON'T KNOW	

INQ.310 Next, look at card INQ4. Which letter on this card best represents the total savings or cash assets at this time for {you/NAMES OF FAMILY MEMBERS/your family}?

HAND CARD INQ4

| | ENTER LETTER

REFUSED	7
DON'T KNOW	9

- A: \$0 \$3,000
- B: \$3,001 \$5,000 C: \$5,001 - \$10,000
- D: \$10,001 \$15,000
- E: \$15,001 \$20,000

CAPI INSTRUCTION:

- DISPLAY "you" FOR SINGLE-PERSON FAMILY
- DISPLAY "your family" FOR FOR MULTI-PERSON FAMILY AND RESPONDENT IN FAMILY.
- DISPLAY "NAMES OF FAMILY MEMBERS" IF RESPONDENT NOT IN FAMILY.

BOX 9

CHECK ITEM INQ.240: IF THERE IS MORE THAN ONE NHANES FAMILY IN THE HOUSEHOLD, CONTINUE. OTHERWISE, GO TO END OF SECTION.

BOX 9A

CHECK ITEM INQ.249:

HOUSEHOLD INCOME (INQ.250, 260, 270) SHOULD ONLY BE ASKED **ONCE** OF THE FIRST FAMILY TO COMPLETE THE FAMILY QUESTIONNAIRE REGARDLESS OF FAMILY NUMBER. IT SHOULD NOT BE ASKED TWICE FOR A HOUSEHOLD AND SHOULD NOT BE MISSED IF ONE FAMILY DOES NOT COMPLETE THE FAMILY QUESTIONNAIRE. INQ.250 Now I am going to ask you about the total **household** income for the persons we have talked about plus {NAMES OF ALL OTHER PERSONS IN ADDITIONAL NHANES FAMILIES} in {LAST CALENDAR YEAR}, including income from all sources such as wages, salaries, Social Security or retirement benefits, help from relatives and so forth. Can you tell me that amount before taxes?

\$ _ (GO ENTER AMOUNT	TO END OF SECTION)
REFUSED	,

CAPI INSTRUCTION:

- REQUIRE DOUBLE ENTRY OF INCOME (INQ.255)
- SCREEN SHOULD READ:
 - DOUBLE ENTRY OF INCOME REQUIRED.
- IF ENTRIES DO NOT MATCH, DISPLAY BOTH ENTRIES. INTERVIEW SHOULD SELECT ENTRY TO CORRECT.

HELP SCREEN:

Income: Income is an important factor in the analysis of the health information we collect. Access to medical care depends in part on a person or family's financial resources. This information helps us learn if people in one income group use certain types of medical services more or less than people in other income groups. We may also learn if one income group has certain medical conditions more than other income groups.

Household: The entire group of persons who live in one dwelling unit. It may be several persons living together or one person living alone. It includes the household reference person and any of their relatives, as well as roomers, employees, and other non-related persons.

Wages and Salaries: Include tips, bonuses, overtime, commissions, Armed Forces pay, special cash bonuses and subsistence allowances.

Social Security: Social Security (SS) payments are received by persons who have worked long enough in employment that had SS deductions taken from their salary in order to be entitled to payments. SS payments may be made to the spouse or dependent children of a covered worker. SS also pays benefits to student dependents (under 19 years of age) of eligible social security annuitants who are disabled or deceased.

Retirement Benefits: Employment benefit that provides income payments to employees upon their retirement. Pension plans provide benefits to employees who have met specified criteria, normally age and/or length of service requirements. The two main types of pension plans are:

Defined benefit plans - an employer's cost is not predetermined, but the benefit is; and

<u>Defined contribution</u> - the employer's cost is predetermined, but the benefit depends on how much the employee contributes, investment gains and losses, etc.

Include in this item income from 401 K, IRA's, annuities, paid-up life insurance policies and KEOGH accounts.

INQ.260 You may not be able to give us an exact figure for {your/FAMILY SP's} total household income, but can you tell me if this income in {LAST CALENDAR YEAR} was . . .

PROBE: Income is important in analyzing the health information we collect. For example, this information helps us to learn whether persons in one income group use certain types of medical services or have certain conditions more or less often than those in another group.

\$20,000 or more, or	1	
less than \$20,000?	2	
REFUSED	7	(END OF SECTION)
DON'T KNOW	9	(END OF SECTION)

HELP SCREEN:

Income: Income is an important factor in the analysis of the health information we collect. Access to medical care depends in part on a person or family's financial resources. This information helps us learn if people in one income group use certain types of medical services more or less than people in other income groups. We may also learn if one income group has certain medical conditions more than other income groups.

Household: The entire group of persons who live in one dwelling unit. It may be several persons living together or one person living alone. It includes the household reference person and any of their relatives, as well as roomers, employees, and other non-related persons.

CAPI INSTRUCTION:

- DISPLAY "your" IF RESPONDENT IS IN FAMILY.
- DISPLAY "FAMILY SP's" IF RESPONDENT IS NOT IN FAMILY.
- INQ.270a/b Now, look at card {INQ1/INQ2}. Of these income groups, can you tell me which letter **best** represents {your/FAMILY SP's} total household income in {LAST CALENDAR YEAR}?

HAND CARD {INQ1/INQ2}

ENTER LETTER(S) CORRESPONDING TO TOTAL COMBINED HOUSEHOLD INCOME.

A B C D E F G H	I J K L M N O P	Q R S T U V W X	Y Z AA BB CC DD EE FF	GG HH JJ KK LL MM NN	OO PP QQ RR SS TT UU VV WW
		REFUSED DON'T KNOW			77 99

CAPI INSTRUCTION:

IF \$20,000 OR MORE, DISPLAY HAND CARD INQ1 AND LETTERS U-WW. IF LESS THAN \$20,000, DISPLAY HAND CARD INQ2 AND LETTERS A-T. DISPLAY "your" IF RESPONDENT IN FAMILY. DISPLAY "FAMILY SP'S" IF RESPONDENT IS NOT IN FAMILY.

HELP SCREEN:

Income: Income is an important factor in the analysis of the health information we collect. Access to medical care depends in part on a person or family's financial resources. This information helps us learn if people in one income group use certain types of medical services more or less than people in other income groups. We may also learn if one income group has certain medical conditions more than other income groups.

Household: The entire group of persons who live in one dwelling unit. It may be several persons living together or one person living alone. It includes the household reference person and any of their relatives, as well as roomers, employees, and other non-related persons.

FOOD SECURITY – FSQ TARGET GROUP: HOUSEHOLD

CAPI DISPLAY INSTRUCTIONS FOR ALL QUESTIONS IN SECTION:

IF RESPONDENT IN FAMILY:

- 1. IF ONLY ONE PERSON IN HOUSEHOLD
 - FOR {YOU/YOUR HOUSEHOLD/FAMILY SP/FAMILY SP'S HOUSEHOLD}, DISPLAY "YOU"
 - FOR {I/WE/FAMILY SP/FAMILY SP'S HOUSEHOLD}, {MY/OUR/HIS/HER/THEIR}, AND {I/WE/HE/SHE/THEY}, DISPLAY "I," "MY," AND "I"
 - FOR {YOU/YOU OR OTHER ADULTS IN YOUR HOUSEHOLD/FAMILY SP/ANY ADULTS IN FAMILY SP'S HOUSEHOLD} AND {YOUR/HIS/HER/THEIR}, DISPLAY "YOU" AND "YOUR"
- 2. IF MORE THAN ONE PERSON IN HOUSEHOLD
 - FOR {YOU/YOUR HOUSEHOLD/FAMILY SP/FAMILY SP'S HOUSEHOLD}, DISPLAY "YOUR HOUSEHOLD"
 - FOR {I/WE/FAMILY SP/FAMILY SP'S HOUSEHOLD}, {MY/OUR/HIS/HER/THEIR}, AND {I/WE/HE/SHE/THEY}, DISPLAY "WE," "OUR," AND "WE"
 - FOR {YOU/YOU OR OTHER ADULTS IN YOUR HOUSEHOLD/FAMILY SP/ANY ADULTS IN FAMILY SP'S HOUSEHOLD} AND {YOUR/HIS/HER/THEIR}, DISPLAY "YOU OR OTHER ADULTS IN YOUR HOUSEHOLD" AND "YOUR"

IF RESPONDENT IS NOT IN FAMILY,

- 1. IF ONLY ONE PERSON IN HOUSEHOLD
 - FOR {YOU/YOUR HOUSEHOLD/FAMILY SP/FAMILY SP'S HOUSEHOLD}, DISPLAY "FAMILY SP"
 - FOR {I/WE/FAMILY SP/FAMILY SP'S HOUSEHOLD}, {MY/OUR/HIS/HER/THEIR}, AND {I/WE/HE/SHE/THEY}, DISPLAY "FAMILY SP," "HIS/HER," AND "HE/SHE"
 - FOR {YOU/YOU OR OTHER ADULTS IN YOUR HOUSEHOLD/FAMILY SP/ANY ADULTS IN FAMILY SP'S HOUSEHOLD} AND {YOUR/HIS/HER/THEIR}, DISPLAY "FAMILY SP" AND "HIS/HER"
- 2. IF MORE THAN ONE PERSON IN HOUSEHOLD
 - FOR {YOU/YOUR HOUSEHOLD/FAMILY SP/FAMILY SP'S HOUSEHOLD}, DISPLAY "FAMILY SP"S HOUSEHOLD"
 - FOR {I/WE/FAMILY SP/FAMILY SP'S HOUSEHOLD}, {MY/OUR/HIS/HER/THEIR}, AND {I/WE/HE/SHE/THEY}, DISPLAY "FAMILY SP'S HOUSEHOLD," "THEIR," AND "THEY"
 - FOR {YOU/YOU OR OTHER ADULTS IN YOUR HOUSEHOLD/FAMILY SP/ANY ADULTS IN FAMILY SP'S HOUSEHOLD} AND {YOUR/HIS/HER/THEIR}, DISPLAY "ANY ADULTS IN FAMILY SP'S HOUSEHOLD" AND "THEIR"

FSQ.032 Look at card FSQ1. I am going to read you several statements that people have made about their food situation. For these statements, please tell me whether the statement was **often** true, **sometimes** true, or **never** true for {you/your household/FAMILY SP/FAMILY SP's household} in the **last 12 months**, that is since {DISPLAY CURRENT MONTH AND LAST YEAR}.

HAND CARD FSQ1

CAPI INSTRUCTION: IF ITEM CHANGED, CHECK MEC COMPONENT.

RESPONSES TO FSQ032A, B, AND C: OFTEN TRUE = 1, SOMETIMES TRUE = 2, NEVER TRUE = 3, REFUSED = 7, DON'T KNOW = 9

- a. {I/We/FAMILY SP/FAMILY SPs household} worried whether {my/our/his/her/their} food would run out before {I/we/he/she/they} got money to buy more.
- b. The food that {I/we/FAMILY SP/FAMILY SP'S household} bought just didn't last, and {I/we/he/she/they} didn't have enough money to get more food.
- c. {I/We/FAMILY SP/FAMILY SP'S household} couldn't afford to eat balanced meals.

HELP SCREEN:

Household: The entire group of persons who live in one dwelling unit. It may be several persons living together or one person living alone. It includes the household reference person and any of their relatives, as well as roomers, employees, and other non-related persons.

Balanced Meal: A balanced meal includes all the types of food that you think should be in a healthy meal. For example, a starch like potatoes or rice, vegetables or fruit and some protein like meat, fish, cheese or eggs.

BOX 1

IF RESPONSE TO FSQ032 a, b, OR c, IS CODE 1 OR 2 (OFTEN TRUE OR SOMETIMES TRUE), CONTINUE. OTHERWISE, GO TO FSQ.151.

FSQ.041 In the **last 12 months**, since last {DISPLAY CURRENT MONTH AND LAST YEAR}, did {you/you or other adults in your household/FAMILY SP/any adults in FAMILY SP's household} ever cut the size of {your/his/her/their} meals or skip meals because there wasn't enough money for food?

YES	1	
NO	2	(FSQ.061)
REFUSED	7	(FSQ.061)
DON'T KNOW	9	(FSQ.061)

HELP SCREEN:

Household: The entire group of persons who live in one dwelling unit. It may be several persons living together or one person living alone. It includes the household reference person and any of their relatives, as well as roomers, employees, and other non-related persons.

FSQ.052 How often did this happen?

Almost every month,	1
some months but not every month, or	
in only 1 or 2 months?	3
REFUSED	7
DON'T KNOW	9

FSQ.061 In the last 12 months, did {you/you or other adults in your household/FAMILY SP/any adults in FAMILY SP's household} ever eat less than {you/he/she/they} felt {you/he/she/they} should because there wasn't enough money for food?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

FSQ.071 [In the last 12 months], {were you/were you or other adults in your household/was FAMILY SP/were any adults in FAMILY SP's household} ever hungry but didn't eat because there wasn't enough money for food?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

FSQ.081 [In the last 12 months], did {you/you or other adults in your household/FAMILY SP/any adults in FAMILY SP's household} lose weight because there wasn't enough money for food?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

BOX 2

CHECK ITEM FSQ.083: IF RESPONSE TO FSQ.041, 061, 071, OR 081 IS CODE 1 (YES), CONTINUE. OTHERWISE GO TO FSQ.151.

FSQ.092 [In the **last 12 months**], did {you/you or other adults in your household/FAMILY SP/ any adults in FAMILY SP's household} ever not eat for a whole day because there wasn't enough money for food?

YES	1	
NO	2	(FSQ.151)
REFUSED	7	(FSQ.151)
DON'T KNOW	9	(FSQ.151)

HELP SCREEN:

Household: The entire group of persons who live in one dwelling unit. It may be several persons living together or one person living alone. It includes the household reference person and any of their relatives, as well as roomers, employees, and other non-related persons.

FSQ.102 How often did this happen?

Almost every month,	1
some months but not every month, or	2
in only 1 or 2 months?	
REFUSED	7
DON'T KNOW	9

FSQ.151 [In the **last 12 months**], did {you/you or any member of your household/FAMILY SP/any member in FAMILY SP's household} ever get emergency food from a church, a food pantry, or a food bank, or eat in a soup kitchen?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

HELP SCREEN:

Household: The entire group of persons who live in one dwelling unit. It may be several persons living together or one person living alone. It includes the household reference person and any of their relatives, as well as roomers, employees, and other non-related persons.

Community Kitchen: A place you went to eat because you didn't have money for food. Do not include a place you went to for social reasons, such as, a senior center or a place you went to for shelter because of something like a hurricane or flood.

BOX 5 CHECK ITEM FSQ.155B: IF THE HOUSEHOLD INCLUDES: **A CHILD AGED 5 YEARS OR UNDER, OR IN AN AGE RANGE THAT INCLUDES AGE 5 AND UNDER OR ** A FEMALE BETWEEN AGES 12 AND 59, OR IN AN AGE RANGE THAT INCLUDES ANY AGES BETWEEN 12 AND 59 OR ** A PERSON WITH DMQ.510 = 7 OR 9 IN THE SP QUESTIONNAIRE WHO IS BETWEEN AGES 12 AND 59, OR IN AN AGE RANGE THAT INCLUDES ANY AGES BETWEEN 12 AND 59 CONTINUE. OTHERWISE, GO TO FSQ.755.

FSQ.760 Next are a few questions about the WIC program, that is, the Women, Infants and Children program.

Did {you/you or anyone in your household/FAMILY SP/anyone in FAMILY SP's household} receive WIC benefits in the **past 30 days**? {Here is the list of children 5 years and younger and household members ages 12 to 59 years who may be eligible for WIC, let me read it to you.}

CAPI INSTRUCTION:

IF MORE THAN ONE PERSON IN HOUSEHOLD, DISPLAY:

"Here is the list of children 5 years and younger and household members ages 12 to 59 years who may be eligible for WIC, let me read it to you."

IF MORE THAN ONE PERSON IN HOUSEHOLD, DISPLAY NAMES OF ALL CHILDREN AGES 5 AND UNDER, AND WOMEN AGES 12 TO 59 IN THE HOUSEHOLD, AND HOUSEHOLD MEMBERS WITH UNKNOWN AGE WHO ARE FEMALE OR UNKNOWN GENDER WHO ARE 12 TO 59.

HELP SCREEN:

WIC: WIC is short for the Special Supplemental Food Program for Women, Infants, and Children. This program provides food assistance and nutritional screening to low-income pregnant and postpartum women and their infants, as well as to low-income children up to age 5.

YES	1	
NO	2	(FSQ.162)
REFUSED	7	(FSQ.162)
DON'T KNOW	9	(FSQ.162)

BOX 5AA

CHECK ITEM FSQ.765: IF FSQ.760 = 1 AND ONLY ONE PERSON IN HOUSEHOLD, FLAG PERSON AS RECEIVING WIC IN FSQ.770, GO TO BOX 5BB. OTHERWISE CONTINUE.

FSQ.770 Who in the household has received WIC benefits in the past 30 days? **PROBE:** Anyone else?

CAPI INSTRUCTION:

DISPLAY NAMES OF ALL CHILDREN AGES 5 AND UNDER, AND WOMEN AGES 12 TO 59 IN THE HOUSEHOLD, AND HOUSEHOLD MEMBERS WITH UNKNOWN AGE WHO ARE FEMALE OR UNKNOWN GENDER WHO ARE 12 TO 59. ALL FIELDS SHOULD BE BLANK WHEN SCREEN FIRST LOADS. AUTOFILL THOSE WHO WERE NOT SELECTED AS CODE "2".

INTERVIEWER INSTRUCTION: SELECT NAME(S) FROM ROSTER

SELECT	1
NOT SELECT	2
REFUSED	7
DON'T KNOW	9

HARD EDIT:

IF CODE=2 FOR ALL MEMBERS IN ROSTER, DISPLAY THE FOLLOWING MESSAGE TO VERIFY THE ANSWER TO FSQ.770:

"You said that someone who lives here has received WIC in the last 30 days, is that correct?"

IF YES, GO BACK TO FSQ.770 AND ASK: "Who was that?" WITH ROSTER DISPLAYED.

IF NO, GO BACK TO CODE FSQ.760 AS 'NO'.

BOX 5BB	
HECK ITEM FSQ.775: O TO FSQ.755.	
0 10 130.135.	

FSQ.162 In the **last 12 months**, did {you/you or any member of your household/FAMILY SP/ any member of FAMILY SP's household} receive benefits from the WIC program?

YES	1
NO	2
REFUSED	7
DON'T KNOW	9

FSQ.755 The next questions are about SNAP, the Supplemental Nutrition Assistance Program, also known as the Food Stamp Program. SNAP benefits are provided on a food stamp benefit card {called the {DISPLAY STATE NAME FOR EBT CARD} card in STATE}/or EBT card}.

{Do you/Do you or anyone in your household/Does FAMILY SP/Does anyone in FAMILY SP's household} **currently** get SNAP or Food Stamps? This includes any SNAP benefits or Food Stamps, even if the amount is small and even if the benefits are received on behalf of children in the household.

CAPI INSTRUCTIONS:

INSERT "OR EBT CARD" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD AND STATE NAME IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD.

YES	1	
NO	2	(FSQ.870)
REFUSED	7	(FSQ.870)
DON'T KNOW	9	(FSQ.870)

BOX 6

CHECK ITEM FSQ.785: IF FSQ.755 = 1 AND ONLY ONE PERSON IN HOUSEHOLD, FLAG PERSON AS RECEIVING SNAP IN FSQ.790, GO TO FSQ.795. OTHERWISE CONTINUE.

FSQ.790 Who in the household is currently on the {DISPLAY STATE NAME FOR EBT CARD} card}/or EBT card} to get Food Stamps? Here is the list of people who live here, let me read it to you. **PROBE:** Is anyone else on the card?

CAPI INSTRUCTION: DISPLAY NAMES OF ALL HOUSEHOLD MEMBERS. ALL FIELDS SHOULD BE BLANK WHEN SCREEN FIRST LOADS. AUTOFILL THOSE WHO WERE NOT SELECTED AS CODE "2".

INTERVIEWER INSTRUCTION: READ NAMES OF ALL HOUSEHOLD MEMBERS TO THE RESPONDENT SELECT NAME(S) FROM ROSTER

CAPI INSTRUCTIONS:

INSERT "EBT CARD" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD.

SELECT	1
NOT SELECT	2
REFUSED	7
DON'T KNOW	9

HARD EDIT:

IF NO ONE IN THE ROSTER WAS SELECTED, DISPLAY THE FOLLOWING MESSAGE TO VERIFY THE ANSWER TO FSQ.790:

"You said someone who lives here is currently getting Food Stamps. Is that correct?"

IF YES, GO BACK TO FSQ.790 AND ASK: "Who was that?" WITH ROSTER DISPLAYED.

IF NO, GO BACK TO CODE FSQ.755 AS 'NO'.

FSQ.795 During the past 12 months, for how many months did {you/you, NAME(S)/NAME(S)} get Food Stamps?

CAPI INSTRUCTION: FOR EVERY HH MEMBER WITH "SELECT (CODE "1")" IN FSQ.790, ENABLE A FIELD FOR INTERVIEWER TO ENTER THE NUMBER OF MONTHS FILL FOR EVERY HH MEMBER WITH "SELECT (CODE "1") IN FSQ.790.

INTERVIEWER INSTRUCTION:

ENTER '1' FOR LESS THAN ONE MONTH PARTICIPATION

I____I ENTER NUMBER OF MONTHS

REFUSED	77
DON'T KNOW	

HARD EDIT:

INPUT INVALID. VALUE NOT IN RANGE 1-12. IF MONTHS ENTERED IS GREATER THAN AGE OF HH MEMBER DISPLAY: RESPONSE CAN NOT BE GREATER THAN PERSON'S AGE.

BOX 7

CHECK ITEM FSQ.800: IF ONLY ONE PERSON WITH "SELECTED" IN FSQ.790, GO TO FSQ.810. OTHERWISE CONTINUE.

FSQ.805 Are {you/you, NAME(S) OF ALL HH MEMBER WITH "SELECTED" IN FSQ.790/ NAME(S) OF ALL HH MEMBER WITH "SELECTED" IN FSQ.790} getting Food Stamps on the same {DISPLAY STATE NAME FOR EBT CARD} /EBT} card?

CAPI INSTRUCTIONS:

INSERT "EBT" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD.

YES	1	
NO	2	(FSQ.825)
REFUSED		,
DON'T KNOW	9	

FSQ.810 On what date were food stamps last put on {your/their/her/his} {DISPLAY STATE NAME FOR EBT

FSQ.811 CARD} /EBT} card?

FSQ.812

CAPI INSTRUCTIONS:

INSERT "EBT" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD. SEPARATE FIELDS FOR MONTH, DAY AND YEAR, ALLOW ENTRY OF RF AND DK IN FIELDS.

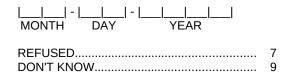
HARD EDIT:

DATE MUST BE WITHIN PAST 31 DAYS OF CURRENT DATE.

IF THE "DAY" FIELD IS DK/RF, THEN THE MONTH/YEAR ENTERED MUST BE WITHIN PAST 1 MONTH OF CURRENT MONTH.

IF THE "MONTH" FIELD IS DK/RF, THEN THE YEAR ENTERED MUST BE THE CURRENT YEAR IF THE CURRENT MONTH IS NOT JANUARY, IF THE CURRENT MONTH IS JANUARY THEN THE YEAR MUST BE CURRENT YEAR OR THE PREVIOUS YEAR.

INTERVIEWER INSTRUCTION: PROBE FOR ANY MISSING PORTIONS OF DATE.



FSQ.815 In {MONTH FROM FSQ.810 /that last time}, what amount in food stamps was put on {your/their/her/his} {DISPLAY STATE NAME FOR EBT CARD} /EBT} card?

CAPI INSTRUCTIONS: INSERT "MONTH FROM FSQ.810" IF MONTH FILED FSQ.810 IS NOT MISSING, RF OR DK. INSERT "THAT LAST TIME" IF MONTH FILED FSQ.810 IS MISSING, RF OR DK.

INSERT "EBT" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD.

HARD EDIT: AMOUNT SHOULD BE GREATER THAN ZERO.

I____I___I ENTER DOLLAR AMOUNT

BOX 8

CHECK ITEM FSQ.820: IF ALL HH MEMBERS ARE MARKED "SELECT" ON FSQ.790, GO TO THE END OF SECTION. OTHERWISE, CONTINUE WITH FSQ.870 FSQ.825 Among {you and NAME(S) OF ALL HH MEMBER WITH "SELECT" IN FSQ.790/ NAME(S) OF ALL HH MEMBER WITH "SELECT" IN FSQ.790}, how many {DISPLAY STATE NAME FOR EBT CARD} /EBT} cards are there?

CAPI INSTRUCTIONS:

INSERT "EBT" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD.

HARD EDIT: RESPONSE CANNOT BE ZERO, AND CANNOT BE MORE THAN THE NUMBER OF PEOPLE "SELECTED (CODE 1)" IN FSQ.790.

I____I NUMBER OF CARDS

BOX 9

CHECK ITEM FSQ.830: IF FSQ.825 = DK OR RF, THEN ALLOCATE EACH PERSON WITH ONE CARD, THEN SKIP TO FSQ.840. IF THE NUMBER OF CARDS EQUALS TO THE NUMBER OF PERSONS LISTED "SELECT" ON FSQ.790, ALLOCATE EACH PERSON WITH ONE CARD, THEN SKIP TO FSQ.840. OTHERWISE CONTINUE.

FSQ.835 Can you tell me who is on card {#}?

CAPI INSTRUCTIONS:

DISPLAY A GRID SO INTERVIEWER CAN ALLOCATE EACH HH MEMBERS WITH "SELECT" IN FSQ.790 TO EACH OF THE CARDS. EACH CARD SHOULD ALLOW MULTIPLE PERSONS BE SELECTED INTO.

FOR EXAMPLE:

Name	Card 1	Card 2	Card 3
John Doe			
Jane Doe			
Bobby Jones			

HARD EDIT: EACH HH MEMBERS WITH "SELECT" IN FSQ.790 SHOULD BELONG TO ONE CARD, AND ONE CARD ONLY. IF NO MEMBER BELONGS TO A CARD, GO BACK TO FSQ.825 AND CORRECT THE NUMBER OF CARDS.

BOX 10

LOOP 1:

ASK FSQ.840 - FSQ.845 FOR EACH CARD.

FSQ.840 On what date were food stamps last put on {your/NAME'S(S') ON EACH CARD} {DISPLAY STATE FSQ.841 NAME FOR EBT CARD} /EBT} card?

FSQ.842

CAPI INSTRUCTIONS:

INSERT "EBT" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD. SEPARATE FIELDS FOR MONTH, DAY AND YEAR, ALLOW ENTRY OF RF AND DK IN FIELDS.

SEPARATE FIELDS FOR MONTH, DAY AND YEAR, ALLOW ENTRY OF RF AND DK IN FIELDS.

HARD EDIT: DATE MUST BE WITHIN PAST 31 DAYS OF CURRENT DATE. IF THE "DAY" FIELD IS DK/RF, THEN THE MONTH/YEAR ENTERED MUST BE WITHIN PAST 1 MONTH OF CURRENT MONTH.

INTERVIEWER INSTRUCTION: PROBE FOR ANY MISSING PORTIONS OF DATE.

> |___|__| - |___| - |___|__|__| MONTH DAY YEAR

FSQ.845 In {MONTH FROM FSQ.840/that last time}, what amount in food stamps was put on {your/their/his/her} {DISPLAY STATE NAME FOR EBT CARD} /EBT} card?

CAPI INSTRUCTIONS:

INSERT "MONTH FROM FSQ.840" IF MONTH FILED FSQ.840 IS NOT MISSING, RF OR DK. INSERT "THAT LAST TIME" IF MONTH FILED FSQ.840 IS MISSING, RF OR DK.

INSERT "EBT" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD.

HARD EDIT: AMOUNT SHOULD BE GREATER THAN ZERO.

I____I___I ENTER DOLLAR AMOUNT

BOX 11

END LOOP 1:

ASK FSQ.840 - FSQ.845 FOR SECOND CARD. IF INFORMATION COLLECTED FOR ALL CARDS, GO TO BOX12.

BOX 12

CHECK ITEM FSQ.850:

IF ALL HH MEMBERS ARE MARKED "SELECT" ON FSQ.790, GO TO THE END OF SECTION. OTHERWISE, CONTINUE WITH FSQ.870. FSQ.870 In the **last 12 months**, did {you/you or NAME(S) OF ALL HH MEMBER WITH "NOT SELECTED (CODE "2")" IN FSQ.790/ NAME(S) OF ALL HH MEMBER WITH "NOT SELECTED (CODE "2")" IN FSQ.790} get Food Stamps, even if only for one month? This includes any SNAP benefits or Food Stamps received in the past year, even if the amount was small or if they were received on behalf of children in the household.

CAPI INSTRUCTIONS:

IF FSQ.755 = NO, REFUSED, OR DON'T KNOW (NO ONE IN THE HH IDENTIFIED AS "CURRENT SNAP RECIPIENT"), THEN DISPLAY THE QUESTION AS:

"In the last 12 months, did {you/ you or anyone in your household/FAMILY SP/anyone in FAMILY SP's household} get Food Stamps, even if only for one month?" {(Here is the list of people who live here, let me read it to you.)}

AND DIŠPLÁÝ HOUSEHOLD ROSTER WITH NAMES OF ALL HH MEMBERS ENCLOSED IN PARENTHESES.

IF MORE THAN ONE PERSON IN HOUSEHOLD, DISPLAY "(Here is the list of people who live here, let me read it to you.)"

YES	1	
NO	2	(FSQ.945)
REFUSED	7	(FSQ.945)
DON'T KNOW	9	(FSQ.945)

BOX 13

CHECK ITEM FSQ.875:

IF FSQ.870 = 1 AND ONLY ONE PERSON IN HOUSEHOLD OR ONE PERSON THAT'S "NOT SELECTED (CODE 2)" IN FSQ.790, FLAG PERSON AS RECEIVING SNAP IN FSQ.880, GO TO FSQ.885. OTHERWISE CONTINUE. FSQ.880 Among {you and NAME(S) OF ALL HH MEMBER WITH "NOT SELECTED (CODE "2")" IN FSQ.790/NAME(S) OF ALL HH MEMBER WITH "NOT SELECTED (CODE "2")" IN FSQ.790}, who was on the {DISPLAY STATE NAME FOR EBT CARD}/or EBT} card to get Food Stamps in the past 12 months?

PROBE: Was anyone else on the card?

CAPI INSTRUCTION: DISPLAY NAMES OF ALL HOUSEHOLD MEMBERS WITH "NOT SELECTED (CODE "2")" IN FSQ.790.

CAPI INSTRUCTIONS: INSERT "EBT" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD.

INTERVIEWER INSTRUCTION: SELECT NAME(S) FROM ROSTER

CAPI INSTRUCTION: AUTOFILL THOSE WHO WERE NOT SELECTED AS CODE "2".

SELECT	1
NOT SELECT	
REFUSED	7
DON'T KNOW	9

CAPI INSTRUCTION:

IF FSQ.755 = NO, REFUSED, OR DON'T KNOW (NO ONE IN THE HH IDENTIFIED AS "CURRENT SNAP RECIPIENT"), THEN DISPLAY THE QUESTION AS:

"Who in the household was on the {DISPLAY STATE NAME FOR EBT CARD} card}/or EBT card} to get Food Stamps in the past 12 months? (Here is the list of people who live here, let me read it to you.") AND DISPLAY HOUSEHOLD ROSTER WITH NAMES OF ALL HH MEMBERS ENCLOSED IN PARENTHESES.

HARD EDIT:

IF CODE=2 FOR ALL MEMBERS IN ROSTER, DISPLAY THE FOLLOWING MESSAGE TO VERIFY THE ANSWER TO FSQ.880:

"You said someone who lives here got Food Stamps in the past 12 months. Is that correct?"

IF YES, GO BACK TO FSQ.880 AND ASK: "Who was that?" WITH ROSTER DISPLAYED.

IF NO, GO BACK TO CODE FSQ.870 AS 'NO'.

FSQ.885 During the past 12 months, for how many months did {you/{NAME(S)} get Food Stamps?

CAPI INSTRUCTION: FOR EVERY HH MEMBER WITH "SELECT (CODE "1")" IN FSQ.880, ENABLE A FIELD FOR INTERVIEWER TO ENTER THE NUMBER OF MONTHS

INTERVIEWER INSTRUCTION: ENTER '1' FOR LESS THAN ONE MONTH PARTICIPATION

> I____I ENTER NUMBER OF MONTHS

DON'T KNOW	99

HARD EDIT:

INPUT INVALID. VALUE NOT IN RANGE 1-12. IF MONTHS ENTERED IS GREATER THAN AGE OF HH MEMBER DISPLAY: RESPONSE CAN NOT BE GREATER THAN PERSON'S AGE.

BOX 14

CHECK ITEM FSQ.890: IF ONLY ONE PERSON WITH "SELECTED" IN FSQ.880, GO TO FSQ.900. OTHERWISE CONTINUE.

FSQ.895 Did {you and NAME(S) OF ALL HH MEMBER WITH "SELECTED" IN FSQ.880/ NAME(S) OF ALL HH MEMBER WITH "SELECTED" IN FSQ.880} get Food Stamps on the same {DISPLAY STATE NAME FOR EBT CARD} /EBT} card?

CAPI INSTRUCTIONS:

INSERT "EBT" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD.

YES	1	
NO	2	(FSQ.915)
REFUSED	7	,
DON'T KNOW	9	

FSQ.900 On what date were food stamps last put on {your/their/her/his} {DISPLAY STATE NAME FOR EBT FSQ.901 CARD} /EBT} card?

FSQ.902

CAPI INSTRUCTIONS:

INSERT "EBT" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD. SEPARATE FIELDS FOR MONTH, DAY AND YEAR, ALLOW ENTRY OF RF AND DK IN FIELDS.

HARD EDIT: DATE MUST BE WITHIN PAST 12 MONTHS OF CURRENT MONTH.

INTERVIEWER INSTRUCTION: PROBE FOR ANY MISSING PORTIONS OF DATE.

- MONTH	· YEAR	
REFUSED	 	7

REF03ED	1
DON'T KNOW	9

FSQ.905 In {MONTH FROM FSQ.900 /that last time}, what amount in food stamps was put on {your/their/his/her} {DISPLAY STATE NAME FOR EBT CARD} /EBT} card?

CAPI INSTRUCTIONS:

INSERT "MONTH FROM FSQ.900" IF MONTH FIELD FSQ.900 IS NOT MISSING, RF OR DK. INSERT "THAT LAST TIME" IF MONTH FILED FSQ.900 IS MISSING, RF OR DK.

INSERT "EBT" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD.

HARD EDIT: AMOUNT SHOULD BE GREATER THAN ZERO.

I____I___I ENTER DOLLAR AMOUNT

REFUSED	77777
DON'T KNOW	99999

BOX 15

CHECK ITEM FSQ.910: IF ALL HH MEMBERS ARE MARKED "SELECTED" ON FSQ.790 OR FSQ.880, GO TO THE END OF SECTION. OTHERWISE, CONTINUE WITH FSQ.945.

FSQ.915 Among {you and NAME(S) OF ALL HH MEMBER WITH "SELECTED" IN FSQ.880/ NAME(S) OF ALL HH MEMBER WITH "SELECTED" IN FSQ.880}, how many {DISPLAY STATE NAME FOR EBT CARD} /EBT} cards are there?

CAPI INSTRUCTIONS:

INSERT "EBT" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD.

HARD EDIT: RESPONSE CANNOT BE ZERO, AND CANNOT BE MORE THAN THE NUMBER OF PEOPLE "SELECTED (CODE 1)" IN FSQ.880.

I____I NUMBER OF CARDS

BOX 16

CHECK ITEM FSQ.920: IF FSQ.915 = DK OR RF, THEN ALLOCATE EACH PERSON WITH ONE CARD, THEN SKIP TO FSQ.930. IF THE NUMBER OF CARDS EQUALS TO THE NUMBER OF PERSONS LISTED "SELECT" ON FSQ.880, ALLOCATE EACH PERSON WITH ONE CARD, THEN SKIP TO FSQ.930. OTHERWISE CONTINUE.

FSQ.925 Can you tell me who is on card {#}?

CAPI INSTRUCTIONS:

DISPLAY A GRID SO INTERVIEWER CAN ALLOCATE EACH HH MEMBERS WITH "SELECTED" IN FSQ.880 TO EACH OF THE CARDS. EACH CARD SHOULD ALLOW MULTIPLE PERSONS BE SELECTED INTO.

FOR EXAMPLE:

Name	Card 1	Card 2	Card 3
John Doe			
Jane Doe			
Bobby Jones			

HARD EDIT: EACH HH MEMBERS WITH "SELECT" IN FSQ.880 SHOULD BELONG TO ONE CARD, AND ONE CARD ONLY. IF NO MEMBER BELONGS TO A CARD, GO BACK TO FSQ.915 AND CORRECT THE NUMBER OF CARDS.

BOX 17

LOOP 2: ASK FSQ.930 - FSQ.935 FOR EACH CARD.

FSQ.930On what date were food stamps last put on {your/NAME'S(S') ON EACH CARD} {DISPLAY STATEFSQ.931NAME FOR EBT CARD} /EBT} card?

FSQ.932

CAPI INSTRUCTIONS: INSERT "EBT" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD. SEPARATE FIELDS FOR MONTH, DAY AND YEAR, ALLOW ENTRY OF RF AND DK IN FIELDS.

HARD EDIT: DATE MUST BE WITHIN PAST 12 MONTHS OF CURRENT MONTH.

INTERVIEWER INSTRUCTION: PROBE FOR ANY MISSING PORTIONS OF DATE.

> |___|__| - |___| - |___|__|__| MONTH DAY YEAR

FSQ.935 In {MONTH FROM FSQ.930/that last time}, what amount in food stamps was put on {your/their/his/her} {DISPLAY STATE NAME FOR EBT CARD} /EBT} card?

CAPI INSTRUCTIONS: INSERT "MONTH FROM FSQ.930" IF MONTH FILED FSQ.930 IS NOT MISSING, RF OR DK. INSERT "THAT LAST TIME" IF MONTH FILED FSQ.930 IS MISSING, RF OR DK.

INSERT "EBT" IF INTERVIEWING IN STATE WITH NO SPECIFIC NAME FOR THE EBT CARD. INSERT STATE NAME FOR EBT CARD IF INTERVIEWING IN A STATE THAT HAS A SPECIFIC NAME FOR THE EBT CARD.

HARD EDIT: AMOUNT SHOULD BE GREATER THAN ZERO.

BOX 18

END LOOP 2: ASK FSQ.930 - FSQ.935 FOR SECOND CARD. IF INFORMATION COLLECTED FOR ALL CARDS, GO TO BOX19.

BOX 19

CHECK ITEM FSQ.940: IF ALL HH MEMBERS ARE MARKED "SELECTED" ON FSQ.790 OR FSQ.880, GO TO THE END OF SECTION. OTHERWISE, CONTINUE WITH FSQ.945. FSQ.945 Have/Has {you/you or NAME(S) OF ALL HH MEMBER WITH "NOT SELECTED (CODE "2")" IN BOTH FSQ.790 AND FSQ.880/NAME(S) OF ALL HH MEMBER WITH "NOT SELECTED (CODE "2")" IN BOTH FSQ.790 AND FSQ.880} ever gotten Food Stamps?

CAPI INSTRUCTIONS:

IF BOTH FSQ.755 AND FSQ.870 = NO, REFUSED, OR DON'T KNOW (CODE "2, 7, OR 9"), THEN DISPLAY THE QUESTION AS:

"{Have you/Have you or anyone in your household/Has FAMILY SP/Has anyone in FAMILY's} household} ever gotten Food Stamps? {(Here is the list of people who live here, let me read it to you.)}"

AND DISPLAY HOUSEHOLD ROSTER WITH NAMES OF ALL HH MEMBERS ENCLOSED IN PARENTHESES.

IF MORE THAN ONE PERSON IN HOUSEHOLD, DISPLAY "(Here is the list of people who live here, let me read it to you.)"

YES	1	
NO	2	(END OF SECTION)
REFUSED	7	(END OF SECTION)
DON'T KNOW	9	(END OF SECTION)

BOX 20

CHECK ITEM FSQ.950:

IF FSQ.945=1 AND ONLY ONE PERSON IN HOUSEHOLD OR ONE PERSON THAT'S "NOT SELECTED (CODE 2)" IN FSQ.790 AND FSQ.880, FLAG PERSON AS RECEIVING SNAP IN FSQ.955, GO TO END OF SECTION. OTHERWISE CONTINUE. FSQ.955 Among {you and NAME(S) OF ALL HH MEMBER WITH "NOT SELECTED (CODE "2")" IN BOTH FSQ.790 AND FSQ.880/NAME(S) OF ALL HH MEMBER WITH "NOT SELECTED (CODE "2")" IN BOTH FSQ.790 AND FSQ.880}, who has **ever** gotten Food Stamps? **PROBE:** Anyone else?

> CAPI INSTRUCTION: DISPLAY NAMES OF ALL HOUSEHOLD MEMBERS WITH "NOT SELECTED (CODE "2")" IN BOTH FSQ.790 AND FSQ.880.

INTERVIEWER INSTRUCTION: SELECT NAME(S) FROM ROSTER

CAPI INSTRUCTION: AUTOFILL THOSE WHO WERE NOT SELECTED AS CODE "2".

SELECT	1
NOT SELECT	2
REFUSED	7
DON'T KNOW	9

CAPI INSTRUCTION:

IF BOTH FSQ.755 AND FSQ.870 = NO, REFUSED, OR DON'T KNOW (CODE "2, 7, OR 9"), THEN DISPLAY THE QUESTION AS:

"Who in the household has **ever** gotten Food Stamps? (Here is the list of people who live here, let me read it to you.)"

AND DISPLAY HOUSEHOLD ROSTER WITH NAMES OF ALL HH MEMBERS ENCLOSED IN PARENTHESES.

IF MORE THAN ONE PERSON IN HOUSEHOLD, DISPLAY (Here is the list of people who live here, let me read it to you.)

HARD EDIT:

IF CODE=2 FOR ALL MEMBERS IN ROSTER, DISPLAY THE FOLLOWING MESSAGE TO VERIFY THE ANSWER TO FSQ.955:

"You said someone who lives here has been on Food Stamps. Is that correct?"

IF YES, GO BACK TO FSQ.955 AND ASK: "Who was that?" WITH ROSTER DISPLAYED.

IF NO, GO BACK TO CODE FSQ.945 AS 'NO'.

TRACKING AND TRACING – TTQ Target Group: Family

BOX 1

LOOP 1:

ASK TTQ.010 - TTQ.040 FOR 2 CONTACT PERSONS.

TTQ.005 The National Center for Health Statistics may wish to contact you again to obtain additional health related information. Please give me the names, addresses, and telephone numbers of 2 relatives or friends who would know where you could be reached in case we have trouble reaching you. (Please give me the names of persons not currently living in the household.)

PRESS F6 IF RESPONDENT REFUSES {ALL/SECOND} CONTACT INFORMATION PRESS F5 IF RESPONDENT DOESN'T KNOW {ANY/SECOND} CONTACT INFORMATION PRESS ENTER TO ADD {FIRST/SECOND} CONTACT INFORMATION

REFUSED	777777	(TTQ.050)
DON'T KNOW	999999	(TTQ.050)

HELP SCREEN:

Household: The entire group of persons who live in one dwelling unit. It may be several persons living together or one person living alone. It includes the household reference person and any of their relatives, as well as roomers, employees, and other non-related persons.

Relative: All common relationships that occur through blood (grandfather, daughter), marriage (wife, stepson), or adoption (adopted son or daughter). Include foster relationships and guardian/ward relationships. Also refers to extended relationships by legal marriage. For example, a man and woman are married. The woman's cousin's husband would also be counted as a "relative" of the man.

CAPI INSTRUCTIONS;

HARD EDIT: RESPONSE ENTRY TEXT IS "DON'T KNOW," "DONT KNOW," "REFUSED," "REFUSE," "DK," OR "RF."

TTQ.010 REFERRING TO PERSON {1/2}

VERIFY SPELLING.

a. ENTER FIRST NAME

PROBE FOR MIDDLE NAME IF NOT REPORTED ENTER "NMN" FOR NO MIDDLE NAME

b.ENTER MIDDLE NAME

c.ENTER LAST NAME

CAPI INSTRUCTIONS;

HARD EDIT: RESPONSE ENTRY TEXT IS "DON'T KNOW," "DONT KNOW," "REFUSED," "REFUSE," "DK," OR "RF."

TTQ.020 REFERRING TO PERSON {1/2}

What is this person's address? [If there is more than one address, please give us the address used most often.]

ENCOURAGE RESPONDENT TO USE PHONE BOOK OR OTHER DOCUMENTATION IF AVAILABLE.

a. ENTER STREET NUMBER	b. ENTER STREET NAME	c. ENTER APARTMENT NUMBER
REFUSED777777777777	REFUSED77	REFUSED
DON'T KNOW9999999999 99999999	DON'T KNOW99	DON'T KNOW
d. ENTER TOWN OR CITY NAME	e. ENTER 2 LETTER STATE ABBREVIATION TO TO START THE LOOKUP.	f. ENTER POSTAL CODE OR ZIPCODE
	ELECT STATE FROM CAPI STATE	
P	RESS ENTER TO ACCEPT SELEC	TION.
REFUSED77 7777777777	REFUSED777777	REFUSED
DON'T KNOW99	DON'T KNOW9999999	DON'T KNOW

CAPI INSTRUCTION:

.....999999999999

DISPLAY FIPS STATE LIST. INTERVIEWER SHOULD ONLY BE ABLE TO SELECT 1 STATE FROM THE LIST. DON'T KNOW AND REFUSED SHOULD BE VALID OPTIONS. THE STATE LOOKUP IN THE SP AND FAMILY QUESTIONNAIRES SHOULD WORK EXACTLY THE SAME.

SAVE STATE LOOKUP NAME AS TTQ.020g AND STATE FIPS LOOKUP CODE AS TTQ.020h.

HARD EDIT: RESPONSE ENTRY TEXT IS "DON'T KNOW," "DONT KNOW," "REFUSED," "REFUSE," "DK," OR "RF."

TTQ.030 REFERRING TO PERSON {1/2}

What is this person's telephone number, beginning with the area code?

REPEAT AREA CODE REPEAT PHONE NUMBER REPEAT EXTENSION

a.ENTER AREA CODE, CODE '666' IF THERE IS NO PHONE	- - b.ENTER TELEPHONE NUMBER WITHOUT HYPEN	C.ENTER EXTENSION
NO PHONE 666 (TTQ.040) REFUSED777777Q.040) 9999999	REFUSED7777777777777777777777777777777	REFUSED 7777 DON'T KNOW
DON'T KNOW999999	(TTQ.040)	

CAPI: ALLOW TTQ030c (PHONE EXTENSION) TO BE BLANK.

HARD EDIT: RESPONSE ENTRY TEXT IS "DON'T KNOW," "DONT KNOW," "REFUSED," "REFUSE," "DK," OR "RF."

TTQ.040 REFERRING TO PERSON {1/2}

What is the relationship of this contact person to you?

SPOUSE/EX-SPOUSE NOT LIVING IN HH UNMARRIED PARTNER NOT LIVING IN HH CHILD	1 2 3
GRANDCHILD	4
PARENT (MOTHER OR FATHER)	5
BROTHER OR SISTER	6
GRANDPARENT	7
OTHER RELATIVE	8
LEGAL GUARDIAN	9
FRIEND	10
CO-WORKER	11
NEIGHBOR	12
OTHER	13
REFUSED	77
DON'T KNOW	99

HELP SCREEN:

Spouse (Husband/Wife): Persons who are legally married or have a common-law marriage.

Unmarried Partner: Persons who share living quarters because they have a close, personal relationship, but are not legally married (i.e., unmarried couples living together as if they were married).

Child: Male or female child through birth or adoption, regardless of age. Also include stepchildren, foster children and sons/daughters-in-law. Do not include an unmarried partner's children. A stepchild is one's spouse's male or female child by a previous relationship. A foster child is not one's biological child, but lives with one's family as one's son or daughter. A son/daughter-in-law is the spouse of one's child.

Grandchild: A child of one's daughter or son.

Parent: Include a person's biological, adoptive, step or foster mother or father, as well as his/her mother or father-in-law.

Mother: One's female parent, including biological, adoptive, step and foster mothers and mothers-inlaw. A stepmother is the spouse of one's biological or adoptive father. A foster mother is the mother in one's foster family.

Father: One's male parent, including biological, adoptive, step, and foster fathers and fathers-in-law. A stepfather is the spouse of one's biological or adoptive mother. A foster father is the father in one's foster family.

Brother: Includes biological, adoptive, step, foster and half brothers, and brothers-in-law. A brother is one's male sibling who shares both of the same biological or adoptive parents. A stepbrother is one's stepparent's son by a previous relationship. A half brother is one's male sibling who shares one of the same biological or adoptive parents. A brother-in-law is one's sister's husband. A foster brother is the foster son of one or both of one's parents or the son of one's foster parent(s).

Sister: A sister includes biological, adoptive, step, foster, half sisters and sisters-in-law. A sister is one's female sibling who shares both of the same biological or adoptive parents. A stepsister is one's stepparent's daughter by a previous relationship. A half sister is one's female sibling who shares one of the same biological or adoptive parents. A sister-in-law is one's brother's wife. A foster sister is the foster daughter of one or both of one's parents or the daughter of one's foster parent(s).

Grandfather: The male parent of one's mother or father.

Grandmother: The female parent of one's mother or father.

Relative: All common relationships that occur through blood (grandfather, daughter), marriage (wife, stepson), or adoption (adopted son or daughter). Include foster relationships and guardian/ward relationships. Also refers to extended relationships by legal marriage. For example, a man and woman are married. The woman's cousin's husband would also be counted as a "relative" of the man.

Legal Guardian: A person appointed to take charge of the affairs of a minor, or of a person not capable of managing his/her own affairs.

BOX 2

END LOOP 1: ASK TTQ.010 - TTQ.040 FOR SECOND CONTACT PERSON. IF SECOND CONTACT PERSON INFORMATION COLLECTED, GO TO TTQ.050.

TTQ.050 This is the end of the Family Interview. Thank you very much for your cooperation.

PRESS F10 TO SAVE AND EXIT FORM