

ICPSR 25504

**National Health and Nutrition  
Examination Survey (NHANES),  
2005-2006**

*United States Department of Health and  
Human Services. Centers for Disease  
Control and Prevention. National Center  
for Health Statistics*

NCHS Questionnaire: Screener Modules

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**SCREENER MODULE #1 (SCQ)**

SCQ\_INTRO010 Hello, I'm {INTERVIEWER'S NAME} and we are conducting a survey for the U.S. Public Health Service.

SHOW ID CARD.

A letter was sent to you recently explaining a survey which is called the National Health and Nutrition Examination Survey and is about your family's health.

IF RESIDENT DOES NOT REMEMBER LETTER, HAND NEW COPY.

All the information that you give us is voluntary and will be kept in the strictest confidence. Your name will not be attached to any of your answers without your specific permission.

SCQ\_INTRO020 -- Omitted

SCQ.025 INTERVIEWER: IS THIS HOUSE/BUILDING A MOBILE HOME?

YES .....	1 (SCQ.070)
NO .....	2 (SCQ.027)
DK .....	9 (SCQ.027)
RF.....	7 (SCQ.027)

SCQ.027 INTERVIEWER: IS THIS A DORMITORY ROOM?

YES .....	1
NO .....	2
DK .....	9
RF.....	7

SCQ\_CHECK030 -- Omitted

SCQ.040 -- Omitted

SCQ\_CHECK050 -- Omitted

SCQ.060 -- Omitted

SCQ.070 I would like to verify your address. Please give me your complete address.

{#} {DIRECTION} {STREET NAME} {STREET/ROAD/AVENUE} {DIRECTION} {#}  
 {PO BOX} {RURAL ROUTE #} {RURAL ROUTE BOX} {CITY} {STATE} { ZIP}

NO (WRONG ADDRESS) .....	1 (SCQ_END5)
YES (CORRECTIONS) .....	2 (SCQ.080)

YES ..... 3 (SCQ.090)

SCQ.080      PRESENT "ADDRESS UPDATE SCREEN". REVIEW THE ADDRESS FIELDS AND MAKE CHANGES AS NECESSARY, THEN GO TO SCQ.090.

PROGRAMMER SPECS: If "YES (CORRECTIONS)" is selected and none of the address fields are modified, auto-backcode the response to "YES" and go to SCQ.090. The field for state may not be updated.

SCQ.090      To begin, how many people live in this household?

NUMBER

DK ..... 99

RF ..... 77

SCQ.100 – 180. Disallow DK and RF in "FIRST" name field. Entry in this field should be a unique identifier for the person.

SCQ.100      What is the first and last name of the person or one of the persons who owns or rents this home and usually lives here?

FIRST

MIDDLE

LAST

SUFFIX

DK ..... 9

RF ..... 7

PROGRAMMER SPECS: After entry, upon exiting the screen, post information entered on this screen on line one of the HH composition matrix in the "name" field.

SCQ.101      Display question text above matrix with cursor in the cell labeled "gender".

SCQ.101      ASK IF NOT OBVIOUS.

Is {NAME} male or female?

MALE ..... 1

FEMALE ..... 2

DK ..... 9

RF ..... 7

PROGRAMMER SPEC: Provide a soft range edit check the first time a DK or RF is entered. Accept the second entry.

SCQ\_CHECK110    If SCQ.090 = "1", go to SCQ.145; ELSE, GO TO SCQ.130.

SCQ.120 -- Omitted.

SCQ.130 - 180    Display HH composition matrix: name and gender fields. After a name has been entered, post the name on the matrix and display the text of the gender question above the matrix with the cursor residing on the appropriate cell within the matrix.

SCQ.130 And the other members of this household who are related to {REFERENCE PERSON}: What are their names? By related, I mean by blood, marriage or a marriage like relationship. Please include adopted and foster children. Do not include students living away at school. Let's begin with the oldest.

PROBE: Any others?

_____ FIRST	_____ MIDDLE	_____ LAST	_____ SUFFIX
	DK .....		9
	RF .....		7

PROGRAMMER SPECS: The application must allow escape from the matrix without having made an entry in order to account for an answer of "none". The next question would be SCQ.140. After entry in SCQ.130, the cursor should move to the gender cell and display the gender question. Do not allow exit from the matrix unless all gender cells are filled.

SCQ.131 Display question text above matrix with cursor in the cell labeled "gender".

SCQ.131 ASK IF NOT OBVIOUS.

Is {NAME} male or female?

MALE .....	1
FEMALE .....	2
DK .....	9
RF .....	7

PROGRAMMER SPEC: Provide a soft range edit check the first time a DK or RF is entered. Accept the second entry.

SCQ.140 Are there any other persons not related to {REFERENCE PERSON} living in this household? (What are their names?)

PROBE: Any others?

_____ FIRST	_____ MIDDLE	_____ LAST	_____ SUFFIX
	DK .....		9
	RF .....		7

PROGRAMMER SPECS: The application must allow escape from the matrix without having made an entry in order to account for an answer of "none". The next question would be SCQ.145. After entry in SCQ.140 the cursor should move to the gender cell and display the gender question. Do not allow exit from the matrix unless all gender cells are filled.

SCQ.141 Display question text above matrix with cursor in the cell labeled "gender".

SCQ.141 ASK IF NOT OBVIOUS.

Is {NAME} male or female?

MALE .....	1
FEMALE .....	2
DK .....	9
RF .....	7

PROGRAMMER SPEC: Provide a soft range edit check the first time a DK or RF is entered. Accept the second entry.

SCQ.145 Dynamic display of HH composition matrix: first, middle, last name, and gender. If total # of people enumerated on the HH roster =1, display "person"; else display "people."

SCQ.145 I have {TOTAL # OF PERSONS ENUMERATED} {person/people} living here --

[READ NAMES LISTED BELOW.]

SCQ.150 – 181. The sweep questions should be displayed on a single screen as appears on the example below. A "yes" response to the sweep question brings up a screen for entry of name(s) and gender. Upon exiting the name/gender screen, the cursor should return to the screen of sweep questions with the cursor residing on the next line (question) that requires an answer. If all the questions have been answered, go to SCQ.190.

SCQ.150, 160, 170, 180.

Have I missed . . .

SCQ.150 . . . any babies or small children?

SCQ.160 . . . any lodgers, boarders, or persons in your employ who live here?

SCQ.170 . . . anyone who usually lives here but is now away from home?

SCQ.180 . . . anyone else living or staying here?

YES .....	1	(SCQ.150N, 160N, 170N, 180N)
NO .....	2	(SCQ.160, 170, 180, 190)
DK .....	9	(SCQ.160, 170, 180, 190)
RF .....	7	(SCQ.160, 170, 180, 190)

SCQ.150N (What are their names?)

PROBE: Is (he/she) a "Junior", "Senior", "the 3rd" or something like that? (What is that?)

PROBE: Any others?

<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
FIRST	MIDDLE	LAST	SUFFIX

PROGRAMMER SPECS: After entry in SCQ.150 the cursor should move to the gender cell (SCQ.151) and display the gender question. Do not allow exit from the matrix unless all gender cells are filled. After exiting from the name/gender screen, the next question would be SCQ.160.

SCQ.151 Display question text above matrix with cursor in the cell labeled "gender".

SCQ.151 ASK IF NOT OBVIOUS.

Is {NAME} male or female?

MALE.....	1
FEMALE.....	2
DK.....	9
RF.....	7

PROGRAMMER SPEC: Provide a soft range edit check the first time a DK or RF is entered. Accept the second entry.

SCQ.160N (What are their names?)

PROBE: Any others?

<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
FIRST	MIDDLE	LAST	SUFFIX

DK.....	9
RF.....	7

PROGRAMMER SPECS: After entry in SCQ.160 the cursor should move to the gender cell (SCQ.161) and display the gender question. Do not allow exit from the matrix unless all gender cells are filled. After exiting from the name/gender screen, the next question would be SCQ.170.

SCQ.161 Display question text above matrix with cursor in the cell labeled "gender".

SCQ.161 ASK IF NOT OBVIOUS:

Is {NAME} male or female?

MALE.....	1
FEMALE.....	2
DK.....	9
RF.....	7



PROGRAMMER SPEC: Provide a soft range edit check the first time a DK or RF is entered. Accept the second entry.

SCQ.170N (What are their names?)

PROBE: Any others?

FIRST	MIDDLE	LAST	SUFFIX
	DK .....		9
	RF .....		7

PROGRAMMER SPECS: After entry in SCQ.170 the cursor should move to the gender cell (SCQ.171) and display the gender question. Do not allow exit from the matrix unless all gender cells are filled. After exiting from the name/gender screen, the next question would be SCQ.180.

SCQ.171 Display question text above matrix with cursor in the cell labeled "gender".

SCQ.171 ASK IF NOT OBVIOUS:

Is {NAME} male or female?

MALE .....	1
FEMALE .....	2
DK .....	9
RF .....	7

PROGRAMMER SPEC: Provide a soft range edit check the first time a DK or RF is entered. Accept the second entry.

SCQ.180N (What are their names?)

PROBE: Any others?

FIRST	MIDDLE	LAST	SUFFIX
	DK .....		9
	RF .....		7

PROGRAMMER SPECS: After entry in SCQ.180 the cursor should move to the gender cell (SCQ.181) and display the gender question. Do not allow exit from the matrix unless all gender cells are filled. After exiting from the name/gender screen, the next question would be SCQ.190.

SCQ.181      Display question text above matrix with cursor in the cell labeled “gender”.

SCQ.181      ASK IF NOT OBVIOUS:

Is {NAME} male or female?

MALE .....	1
FEMALE .....	2
DK .....	9
RF .....	7

PROGRAMMER SPEC: Provide a soft range edit check the first time a DK or RF is entered. Accept the second entry.

SCQ.190      [VERIFY HOUSEHOLD MEMBERS BY READING NAMES LISTED BELOW.]

PROGRAMMER SPECS: The application should allow the interviewer to add or delete names or rows from the HH composition matrix, as necessary, based on respondent’s confirmation of the persons who have been enumerated.

SCQ\_CHECK191      APPLY THE SAMPLING ALGORITHM. IF NO PERSON IN THE HOUSEHOLD IS “POTENTIALLY ELIGIBLE” FOR THE STUDY BASED ON SAMPLING MESSAGES FOR PREGNANCY, MEXICANS, BLACKS, WHITE/OTHER NON-LOW INCOME OR WHITE/OTHER LOW INCOME, GO TO SCQ.430.  
OTHERWISE, CONTINUE.

SCQ\_CHECK193      IF SCQ.027 = YES (1), CODE SCQ.195 AS DORM ROOM (3) AND SKIP TO SCQ.220.

SCQ.195      Do {you/any of the persons in this household} have a home anywhere else?

STUDENTS LIVING AWAY AT SCHOOL ARE CONSIDERED TO HAVE A HOME SOMEWHERE ELSE.

YES .....	1 (SCQ.200)
NO .....	2 (SCQ.220)
DK .....	9 (SCQ.210)
RF .....	7 (SCQ.210)

SCQ.200      Display question text above HH composition matrix.

SCQ.200      (Who is that?)

SELECT MEMBERS WITH HOME ELSEWHERE.

PROBE: Anyone else?

PROGRAMMER SPECS: The cursor should reside in the column "Other Home". The default fill for this column should be "NO". However, the default can be toggled to "YES" by moving the cursor to the "Other Home" cell associated with the person who has a second residence, and selecting "YES". If none of the "Other Home" cells have been set to "YES", auto-backcode the response to SCQ.195 to "NO" and proceed to SCQ.220.

SCQ.210      Display question text above HH composition matrix, replacing SCQ.200.

SCQ.210      Where {do you/does {NAME}} usually live and sleep; here or somewhere else?

HERE .....	1
SOMEWHERE ELSE .....	2
DK .....	9
RF.....	7

PROGRAMMER SPECS: If "1", "9", OR "7" leave person on HH composition matrix; else, if "2" and this is a single person household, or if all household members are "2", the household is "ineligible" and the screener is terminated after the collection of the telephone number (SCQ.430); else if "2" and the household is more than a single person household, set a flag to indicate this person's permanent residence was somewhere else. The flag is an indication that on all future displays of the HH composition matrix, this person (and all person-level data) will not be displayed.

In the event that the person being flagged as "living elsewhere" is the reference person, identify a new reference person as the next person who appears on the enumeration table and "living here."

SCQ.220      Are {you/any of the persons in this household} now on full-time active duty with the Armed Forces of the United States?

YES .....	1 (SCQ.230)
NO .....	2 (SCQ.242)
DK .....	9 (SCQ.242)
RF.....	7 (SCQ.242)

PROGRAMMER SPECS: If coded "1" and this is a single person household, or if all household members are "1", the household is "ineligible" and the screener is terminated after the collection of the telephone number (SCQ.430); else, if the household is more than a single person household, the skips should be followed as specified above.

SCQ.230      Display question text above HH composition matrix.

SCQ.230      (Who is that?)

SELECT ACTIVE MILITARY MEMBERS.

PROBE: Anyone else?

PROGRAMMER SPECS: The cursor should reside in the column "ACTIVE MIL". The default for this column should be "NO". However, when on this question, the default can be toggled to "YES" by moving the cursor to the "ACTIVE MIL" cell associated with the person identified and selecting "YES". If none of the "ACTIVE MIL" cells have been set to "YES", auto-backcode the response to SCQ.220 to "NO" and go to SCQ.242.

SCQ.240      Display question text above HH composition matrix, replacing SCQ.230.

SCQ.240      Where {do you/does {NAME}} usually live and sleep; here or some where else?

HERE .....	1
SOMEWHERE ELSE .....	2
DK .....	9
RF.....	7

PROGRAMMER SPECS: If “1”, “9”, OR “7” leave person on HH composition matrix; Do **not** flag for sampling.

If “2”, set a flag to indicate person’s permanent residence was somewhere else. The flag is an indication that on all future displays of the HH composition matrix, this person (and all person-level data) will not be displayed.

In the event that the person being flagged as “living elsewhere” is the reference person, identify a new reference person as the next person who appears on the enumeration table and “living here”.

SCQ.242      THESE ARE THE MEMBERS OF THE DU WHO HAVE BEEN LISTED AS HH MEMBERS.

{NAME                      GENDER}

SCQ\_CHECK245      APPLY THE SAMPLING ALGORITHM. IF NO PERSON IN THE HOUSEHOLD IS “POTENTIALLY ELIGIBLE” FOR THE STUDY BASED ON SAMPLING MESSAGES FOR PREGNANCY, MEXICANS, BLACKS, WHITE/OTHER NON-LOW INCOME OR WHITE/OTHER LOW INCOME, GO TO SCQ.430.  
OTHERWISE, CONTINUE.

SCQ.260 – 303      Fill “NAME” with the components of the “name” cell that uniquely identifies the person; at a minimum this is “first” name.

SCQ.260      Display question text above the matrix.

SCQ.260      SHOW CARD 1

Do any of the groups on this card represent {your/{NAME}'s} national origin or ancestry?

IF “YES”, PROBE: Which group?

MEXICAN-AMERICAN/MEXICAN.....	1	(SCQ_CHECK260)
OTHER HISPANIC OR LATINO (SPECIFY).....	2	(SCQ_CHECK260)
BOTH MEXICAN AND OTHER HISPANIC ...	3	(SCQ_CHECK260)
NOT HISPANIC .....	4	(SCQ_CHECK260)
DK .....	9	
RF.....	7	

PROGRAMMER SPECS: Provide a soft range edit check the first time a DK or RF is entered. Accept the second entry.

SCQ\_CHECK260 IF SCQ.260 = "MEXICAN-AMERICAN/MEXICAN" (1), SAMPLE AS "MEXICAN-AMERICAN/MEXICAN" AND GO TO SCQ.265; OTHERWISE

IF SCQ.260 = "OTHER HISPANIC OR LATINO" (2), GO TO SCQ.261 TO DETERMINE ETHNICITY FOR SAMPLING; OTHERWISE

IF SCQ.260 = "BOTH MEXICAN AND OTHER HISPANIC" (3), SAMPLE AS MEXICAN-AMERICAN/MEXICAN AND GO TO SCQ.265; OTHERWISE

IF SCQ.260 = "NOT HISPANIC" (4), GO TO SCQ.265.

SCQ.261 Display SCQ.261 above the matrix, replacing SCQ.260.

ASK IF NECESSARY:

What Latin American or Spanish country {do you/does {NAME}'s} or {your/{NAME}'s} ancestors come from?

PROBE IF NECESSARY: Which country best represents {your/{NAME}'s} main national origin or ancestry.

CODE ALL THAT APPLY.

ARGENTINA	GUATEMALA	PERU
BOLIVIA	HONDURAS	PUERTO RICO
CHILE	MEXICO	SPAIN
COLOMBIA	MEXICAN	URUGUAY
COSTA RICA	MEXICAN-AMERICAN	VENEZUELA
CUBA	CHICANO	HISPANO
DOMINICAN REPUBLIC	NICARAGUA	OTHER SPANISH
ECUADOR	PANAMA	SPANISH-AMERICAN
EL SALVADOR	PARAGUAY	NOT HISPANIC

(SCQ.265)

IF SP OR SP'S ANCESTORS ARE FROM A CATEGORY/COUNTRY NOT LISTED ABOVE, CODE "NOT HISPANIC".

PROGRAMMER SPECS: Allow entry of multiple responses.

If "Mexico, Mexican, Mexican-American or Chicano" is selected, back-code ethnicity (SCQ.260) to "Mexican-American/Mexican" (1) and sample as Mexican-American/Mexican; otherwise

If "Mexico, Mexican, Mexican-American or Chicano" selected AND another category/country selected, back-code ethnicity (SCQ.260) to "Both Mexican and Other Hispanic" (3) and sample as Mexican-American/Mexican; otherwise

If only "Not Hispanic" is selected, back-code ethnicity (SCQ.260) to "Not Hispanic" (4); otherwise

Keep ethnicity (SCQ.260) as "Other Hispanic or Latino" (2).

SCQ.265 WARNING: REVIEW ETHNICITY FOR EACH PERSON! SAMPLING ALGORITHM WILL BE APPLIED.  
{NAME ETHNICITY}

PROGRAMMER SPECS: Display name and ethnicity as determined at SCQ.260 for each enumerated person. Interviewer may back-up to correct.

SCQ.270      Display SCQ.270 above the matrix.

SCQ.270      SHOW CARD 2

What race do you consider {yourself/NAME} to be? Please select one or more.

CHECK ALL THAT APPLY.

AMERICAN INDIAN OR ALASKAN NATIVE.	1
ASIAN.....	2
BLACK OR AFRICAN AMERICAN.....	3
NATIVE HAWAIIAN OR PACIFIC ISLANDER	4
WHITE .....	5
OTHER.....	6
DK .....	9
RF.....	7

PROGRAMMER SPECS:

Provide a soft range edit check the first time a DK or RF is entered. Accept the second entry.

SCQ.275      WARNING! REVIEW RACE FOR EACH PERSON! SAMPLING ALGORITHM WILL BE APPLIED.

{NAME                      RACE}

PROGRAMMER SPECS: Display name and race(s) as determined at SCQ.270 for each enumerated person. Interviewer may back-up to correct.

SCQ.280 – omitted

SCQ\_CHECK285      APPLY THE SAMPLING ALGORITHM. IF NO PERSON IN THE HOUSEHOLD IS “POTENTIALLY ELIGIBLE” FOR THE STUDY BASED ON SAMPLING MESSAGES FOR PREGNANCY, MEXICANS, BLACKS, WHITE/OTHER NON-LOW INCOME OR WHITE/OTHER LOW INCOME, GO TO SCQ.430.  
OTHERWISE, CONTINUE.

SCQ.290      Display question text above the matrix with cursor residing in the first DOB cell on the matrix.

SCQ.290      What is {your/{NAME}'s} birthdate?

MM    DD    YYYY	(SCQ.291)
DK .....	9 (SCQ.292)
RF.....	7 (SCQ.292)

PROGRAMMER SPECS: If date of birth is specified, calculate age and post in the “age” cell for the appropriate person with the cursor residing in that cell and SCQ.291 displayed above the matrix; else go to SCQ.292. Fill DK and RF as follows:

	DK	RF
MM	999	777
DD	999	777
YYYY	9999	7777

SCQ.291 Display question text above the matrix with cursor residing in appropriate “age” cell on the matrix.

SCQ.291 So {you are/{NAME} is} {AGE AS CALCULATED FROM DOB}?

IF NECESSARY, RE-ENTER CORRECT AGE. (SCQ.301)

PROGRAMMER SPECS: If age is re-entered by the interviewer, the application should adjust DOB.

SCQ.292 Display question text above the matrix with cursor residing in appropriate “age” cell on the matrix.

SCQ.292 About how old {are you/is {NAME}}?

AGE	(SCQ.301)
DK .....	999 (SCQ.300)
RF .....	777 (SCQ.300)

IF AGE IS LESS THAN 12 MONTHS, ENTER “0”.

PROGRAMMER SPEC: Post the age collected in SCQ.292 to the “age” cell in the matrix.

SCQ.300 Display question text above the matrix with cursor residing in appropriate “age” cell on the matrix. Display the following age ranges: for Sampled Race/Ethnicity = Whites/Others, use “less than 1 year old, 1 - 2, 3 - 5, 6 - 11, 12 - 15, 16 - 19, 20 - 29, 30 - 39, 40 - 49, 50 - 59, 60 - 69, 70 - 79, or 80 years or older”; for Sampled Race/Ethnicity = Mexican or Black, use “less than 1 year old, 1-2, 3-5, 6-11, 12-15, 16-19, 20-39, 40-59, 60 years or older”.

SCQ.300 Would you say {you are/{NAME} is}...

{{AGE RANGES FOR SAMPLED RACE/ETHNICITY = BLACK OR MEXICAN}/{AGE RANGES FOR SAMPLED RACE/ETHNICITY = WHITES/OTHERS; DK/RF RACE/ETHNICITY}}

DK .....	9999
RF .....	7777

PROGRAMMER SPEC: Provide a soft range edit check the first time a DK or RF is entered. Accept the second entry.

SCQ.301      WARNING: REVIEW AGE FOR EACH PERSON! SAMPLING ALGORITHM WILL BE APPLIED.

{NAME                      AGE}

PROGRAMMER SPECS: Display name and age as determined at SCQ.291, SCQ.292, or SCQ.300 for each enumerated person. Interviewer may back-up to correct.

SCQ\_CHECK303      APPLY THE SAMPLING ALGORITHM. IF NO PERSON IN THE HOUSEHOLD IS "POTENTIALLY ELIGIBLE" FOR THE STUDY BASED ON SAMPLING MESSAGES FOR PREGNANCY, MEXICANS, BLACKS, WHITE/OTHER NON-LOW INCOME OR WHITE/OTHER LOW INCOME, GO TO SCQ.430.  
OTHERWISE, CONTINUE.

SCQ\_CHECK305      IF THE PREGNANCY FLAG IS SET AND IT APPLIES (I.E., THERE ARE FEMALES IN THE HOUSEHOLD AGE 15 TO 39 OF THE CORRECT RACE/ETHNICITY), CONTINUE.  
OTHERWISE, GO TO SCQ\_CHECK313.

SCQ.310      {Are you/Is anyone in the household} pregnant?

IF NECESSARY: We ask this question because the study is interested in collecting information about the nutritional habits of pregnant women.

YES .....	1 (SCQ.311)
NO .....	2 (SCQ_CHECK313)
DK .....	9 (SCQ_CHECK313)
RF.....	7 (SCQ_CHECK313)

SCQ.311      Display question text above HH composition matrix, with cursor residing in pregnancy status cell.

SCQ.311      (Who is that?)

SELECT PREGNANT MEMBERS.

PROGRAMMER SPECS: The cursor should reside in the cell "Pregnancy Status". The default for this column for females and persons whose gender is "DK" should be "NO". The "NO" default can be toggled to "YES" by moving the cursor to the cell associated with the person identified and entering "YES".

If the pregnancy status flag is set to "Y" for a person whose gender = DK, back-code gender to "2" (female).

SCQ\_CHECK313      If the reference person is not eligible to be the reference person based on where s/he usually lives, identification of a new reference person is required. Re-apply the reference person edit logic to identify the reference person as the first person on the enumeration table who is  $\geq 18$  years old; else, if no one on the enumeration table is age 18 or older, identify the reference person as the oldest person in the household for whom this is the primary residence.



APPLY THE SAMPLING ALGORITHM. IF NO PERSON IN THE HOUSEHOLD IS "POTENTIALLY ELIGIBLE" FOR THE STUDY BASED ON SAMPLING MESSAGES FOR PREGNANCY, MEXICANS, BLACKS, WHITE/OTHER NON-LOW INCOME OR WHITE/OTHER LOW INCOME, GO TO SCQ.430.  
OTHERWISE, CONTINUE.

SCQ\_CHECK315 IF SAMPLING MESSAGE FOR LOW INCOME SET, CONTINUE.  
OTHERWISE, GO TO SCQ\_CHECK355.

SCQ\_CHECK320 IF SCQ.027 = YES (1), GO TO SCQ\_CHECK355.  
OTHERWISE, CONTINUE.

SCQ\_CHECK325 IF **ALL** HOUSEHOLD MEMBER'S SAMPLED RACE/ETHNICITY = MEXICAN (1) OR BLACK (2), GO TO SCQ\_CHECK355.  
IF **ANY** HOUSEHOLD MEMBER'S SAMPLED RACE/ETHNICITY = WHITE/OTHER (3) AND ONE OR MORE PERSON'S IN THE HOUSEHOLD COULD MEET THE LOW INCOME SAMPLING CRITERIA AND THOSE PERSONS ARE NOT **ALL** ACTIVE MILITARY, CONTINUE.  
OTHERWISE, GO TO SCQ\_CHECK355.

SCQ\_CHECK330 IF **ALL** HOUSEHOLD MEMBERS WHO WOULD MEET THE LOW INCOME SAMPLING CRITERIA ARE ALREADY SAMPLED BASED ON GENDER, ETHNICITY, RACE, AGE, OR PREGNANCY STATUS OR ARE ACTIVE MILITARY, GO TO SCQ\_CHECK355.  
OTHERWISE, CONTINUE.

SCQ.340 Please think for a moment about the various sources from which the members of this household received income during the last 12 months, that is from {CURRENT MONTH} {LAST YEAR IN 4-DIGITS} to {LAST MONTH} {CURRENT YEAR IN 4-DIGITS}. Thinking about all the sources of income, please tell me whether the total income received by the members of this household during the last 12 months was more or less than {DISPLAY EXACT THRESHOLD DOLLAR AMOUNT FOR # OF PEOPLE LIVING IN HOUSEHOLD}.

IF INCOME EQUAL TO {DISPLAY EXACT THRESHOLD DOLLAR AMOUNT FOR # OF PEOPLE LIVING IN HOUSEHOLD}, CODE 'LESS'.

MORE.....	1 (SCQ_CHECK355)
LESS .....	2 (SCQ_CHECK355)
DK .....	9
RF.....	7

SCQ\_CHECK345 IF **ANY** CHILDREN IN HOUSEHOLD <6 YEARS OLD, CONTINUE.  
OTHERWISE, GO TO SCQ\_CHECK 355.

SCQ\_CHECK347 IF **ANY** MALES IN HOUSEHOLD >= 18 YEARS OLD, GO TO SCQ\_CHECK355.  
OTHERWISE, TREAT HOUSEHOLD AS LOW INCOME FOR PURPOSES OF SAMPLING.

SCQ\_CHECK355 IF **ANY** INDIVIDUAL MEETS THE SPECIFIED SAMPLING CRITERIA BASED ON GENDER, ETHNICITY, RACE, AGE, PREGNANCY STATUS, OR INCOME LEVEL **AND** IS **NOT** ON ACTIVE MILITARY STATUS, GO TO SCQ.370.

IF SAMPLING FOR ALL PARTICIPANTS IS INCONCLUSIVE DUE TO CONFIRMED MISSING DATA (DK/RF) IN THE CRITICAL SAMPLING VARIABLES, GO TO SCQ.430, THEN TERMINATE THE SCREENER WITH AN ASSIGNED STATUS OF "INCOMPLETE".

OTHERWISE, GO TO SCQ.430.

SCQ.370 THIS HOUSEHOLD HAS ELIGIBLE SURVEY PARTICIPANTS.

THE ELIGIBLE PERSON(S) SAMPLED IN THIS HOUSEHOLD ARE:

{UNIQUE NAMES, GENDERS, AGES OF SAMPLED PERSONS}

PROGRAMMER SPECS: Since the sampling algorithm has been run for the last time, back-up is not allowed beyond this check.

SCQ.420 Is {REFERENCE PERSON}'s mailing address the same as {his/her} street address?

YES .....	1 (SCQ.430)
NO .....	2 (SCQ.425)
DK .....	9 (SCQ.430)
RF.....	7 (SCQ.430)

SCQ.425 Please give me {REFERENCE PERSON}'s complete mailing address.

{#} {DIRECTION} {STREET NAME} {STREET/ROAD/AVENUE} {DIRECTION} {#}  
 {PO BOX} {RURAL ROUTE #} {RURAL ROUTE BOX} {CITY} {STATE} { ZIP}

PROGRAMMER SPECS: Display the complete address of the household as collected in SCQ.070 or SCQ.080 and allow updates in all fields. If updates are made, store this address as the mailing address. If no updates are made, reset SCQ.420 to "NO" and continue to SCQ.430.

SCQ.430 Please give me your home telephone number in case my office wants to check my work.

(\_\_\_\_) - \_\_\_\_ - \_\_\_\_ - \_\_\_\_  
 HOME TELEPHONE NUMBER (SCQ.440)

NO HOME TELEPHONE.....	2 (SCQ.460)
DK .....	9 (SCQ.460)
RF.....	7 (SCQ.460)

PROGRAMMER SPECS: Fill DK and RF as follows:

	DK	RF
Area code	999	777
Exchange	999	777
Number	9999	7777
Extension	9999	7777

The field for "extension" should be allowed to be blank.

SCQ.440 In whose name is the telephone listed?

_____ FIRST	_____ LAST	(END_CHECK)
UNLISTED.....		1 (END_CHECK)
NOT ON LIST.....		2 (SCQ.445)
DK .....		9 (END_CHECK)
RF.....		7 (END_CHECK)

SCQ.445 [In whose name is the telephone listed?]

_____ FIRST	_____ LAST	(END_CHECK)
----------------	---------------	-------------

SCQ.460 Is there another number where you can be reached?

(_____) - _____ - _____ - _____ OTHER TELEPHONE NUMBER	(SCQ.461)
NO .....	2 (END_CHECK)
DK .....	9 (END_CHECK)
RF.....	7 (END_CHECK)

PROGRAMMER SPECS: Fill DK and RF as follows:

	DK	RF
Area code	999	777
Exchange	999	777
Number	9999	7777
Extension	9999	7777

The field for "extension" should be allowed to be blank.

SCQ.461 Where is that telephone located?

WORK .....	1
RELATIVE'S HOME .....	2
NEIGHBOR'S HOME .....	3
MOBILE PHONE .....	4
OTHER.....	5
DK .....	9
RF.....	7

**END\_CHECK**      If this is an ineligible household, go to SCQ\_END1; else  
                       If this is an eligible household, go to SCQ\_END2; else  
                       If this is a break-off, go to SCQ\_END3, then require entry of disposition; else  
                       If missing critical sampling data, go to SCQ\_END4; else  
                       If SCQ.070 (address verification) is "NO (WRONG ADDRESS)", go to SCQ\_END5.

SCQ\_END1 Thank you.

SCQ\_END2 Thank you. This household has eligible survey participants.

[READ NAMES LISTED BELOW.]

{UNIQUE NAMES, GENDERS, AGES OF SAMPLE PERSONS}

[IF APPROPRIATE, EXPLAIN PARTICIPATION IN STUDY TO RESPONDENT.]

PROGRAMMER SPECS: After exiting from this screen, launch module 2 of the screener, collecting relationship information.

SCQ\_END3 Thank you.

PROGRAMMER SPECS: After exiting from this screen, present the list of dispositions and do not allow exit from the application without entry of a disposition.

SCQ\_END4 Thank you.

[EXPLAIN TO RESPONDENT THAT YOU WILL NEED TO RETURN TO THE HOUSEHOLD TO COLLECT CRITICAL INFORMATION THAT WAS NOT PROVIDED THIS TIME.]

SCQ\_END5 Thank you.

LOCATE CORRECT ADDRESS AND RESTART SCREENER.

**SCREENER MODULE #2 (SFQ)**

TO BE ADMINISTERED TO ALL ELIGIBLE HOUSEHOLDS

**BOX 1****CHECK ITEM SFQ.001:**

IF ONLY 1 PERSON HOUSEHOLD, CODE PERSON AS "REFERENCE PERSON",  
CODE RELATIONSHIP AS "SELF", ASSIGN FAMILY #1 TO PERSON AND GO TO  
END OF SECTION.

OTHERWISE, CONTINUE.

**BOX 2****CHECK ITEM SFQ.004:**

CODE FIRST PERSON LISTED ON H.H. MATRIX WHOSE AGE IS  $\geq 18$  AND IS  
**NOT** FLAGGED AS LIVING "SOMEWHERE ELSE" AS "REFERENCE PERSON",  
HEAD OF FAMILY #1 AND RELATIONSHIP AS "SELF".

**BOX 3****LOOP 1:**

ASK SFQ.010 – SFQ.040 AS APPROPRIATE FOR EACH PERSON {P} LISTED  
BELOW REFERENCE PERSON ON THE HOUSEHOLD MATRIX.

SFQ.010 {The next questions are about family relationships.}

What is {PERSON'S} relationship to {REFERENCE PERSON}?

HAND CARD SFQ1

SPOUSE (HUSBAND/WIFE).....	01
UNMARRIED PARTNER.....	02
CHILD (BIOLOGICAL/ADOPTIVE/IN-LAW/ STEP/FOSTER) .....	03
CHILD OF PARTNER.....	04
GRANDCHILD .....	05
PARENT (BIOLOGICAL/ADOPTIVE/ IN-LAW/STEP/FOSTER).....	06
BROTHER/SISTER (BIOLOGICAL/ ADOPTIVE/IN-LAW/STEP/FOSTER).....	07
GRANDMOTHER/GRANDFATHER.....	08
AUNT/UNCLE.....	09
NIECE/NEPHEW .....	10
OTHER RELATIVE.....	11
HOUSEMATE/ROOMMATE.....	12
ROOMER/BOARDER.....	13
OTHER NONRELATIVE.....	14
LEGAL GUARDIAN .....	15
WARD .....	16
REFUSED .....	77
DON'T KNOW .....	99

#### BOX 4

##### CHECK ITEM SFQ.015:

RELATIONSHIP CODES FROM SFQ.010. NOTE **RP** ON MATRIX MAY HAVE MULTIPLE RELATIONSHIP CODES.

"**RP**" = REFERENCE PERSON

"**P**" = PERSON = MEMBERS OF HOUSEHOLD

- IF CODE 1 (SPOUSE), CHECK GENDER OF BOTH {**RP**} AND {**P**} AND CODE {**RP**} AS HUSBAND OR WIFE OF {**P**} DEPENDING ON GENDER AND {**P**} AS HUSBAND OR WIFE OF {**RP**} DEPENDING ON GENDER.
- IF CODE 2 (UNMARRIED PARTNER), CHECK GENDER OF BOTH {**RP**} AND {**P**} AND CODE {**RP**} AS UNMARRIED MALE OR FEMALE PARTNER OF {**P**} DEPENDING ON GENDER AND {**P**} AS UNMARRIED MALE OR FEMALE PARTNER OF {**RP**} DEPENDING ON GENDER.
- IF CODE 3 (CHILD), CHECK GENDER OF {**P**} AND {**RP**} AND CODE {**RP**} AS MOTHER OR FATHER OF {**P**} DEPENDING ON GENDER AND {**P**} AS SON OR DAUGHTER OF {**RP**} DEPENDING ON GENDER.
- IF CODE 4 (CHILD OF PARTNER), CODE {**RP**} AS PARTNER OF CHILD'S PARENT AND CODE {**P**} AS CHILD OF PARTNER.
- IF CODE 5 (GRANDCHILD), CODE {**RP**} AS GRANDPARENT OF {**P**} AND {**P**} AS GRANDCHILD OF {**RP**}.
- IF CODE 6 (PARENT), CHECK GENDER OF BOTH {**RP**} AND {**P**} AND CODE {**RP**} AS SON OR DAUGHTER OF {**P**} DEPENDING ON GENDER AND CODE {**P**} AS MOTHER OR FATHER OF {**RP**} DEPENDING ON GENDER.
- IF CODE 7 (BROTHER/SISTER), CHECK GENDER OF BOTH {**RP**} AND {**P**} AND CODE {**RP**} AS BROTHER/SISTER OF {**P**} DEPENDING ON GENDER AND {**P**} AS BROTHER/SISTER OF {**RP**} DEPENDING ON GENDER.
- IF CODE 8 (GRANDPARENT), CODE {**RP**} AS GRANDCHILD OF {**RP**} AND {**P**} AS GRANDPARENT OF {**P**}.
- IF CODE 9 (AUNT/UNCLE), CODE {**RP**} AS NIECE/NEPHEW OF {**P**} AND {**P**} AS AUNT/UNCLE OF {**RP**}.
- IF CODE 10 (NIECE/NEPHEW), CODE {**RP**} AS AUNT/UNCLE OF {**P**} AND {**P**} AS NIECE/NEPHEW OF {**RP**}.
- IF CODE 11 (OTHER RELATIVE), CODE {**RP**} AS OTHER RELATIVE OF {**P**} AND {**P**} AS OTHER RELATIVE OF {**RP**}.
- IF CODE 12 (HOUSEMATE/ROOMMATE), CODE {**RP**} AS HOUSEMATE/ROOMMATE OF {**P**} AND {**P**} AS HOUSEMATE/ROOMMATE OF {**RP**}.
- IF CODE 13 (ROOMER/BOARDER), CODE {**RP**} AS OTHER NONRELATIVE OF {**P**} AND {**P**} AS ROOMER/BOARDER OF {**RP**}.
- IF CODE 14 (OTHER NONRELATIVE), CODE {**RP**} AS OTHER NONRELATIVE OF {**P**} AND {**P**} AS OTHER NONRELATIVE OF {**RP**}.
- IF CODE 15 (LEGAL GUARDIAN), CODE {**RP**} AS WARD OF {**P**} AND {**P**} AS LEGAL GUARDIAN OF {**RP**}.
- IF CODE 16 (WARD), CODE {**RP**} AS LEGAL GUARDIAN OF {**P**} AND {**P**} AS WARD OF {**RP**}.
- IF CODE 77 OR CODE 99, CODE {**RP**} AS OTHER RELATIVE OF {**P**} AND {**P**} AS OTHER RELATIVE OF {**RP**}.

**BOX 5**

**CHECK ITEM SFQ.017:**

IF {P} RELATIONSHIP IN SFQ.010 = CHILD (CODE 3), CONTINUE.  
OTHERWISE, SKIP TO BOX 6.

SFQ.020 Is {PERSON}, {REFERENCE PERSON'S} biological (natural), adoptive, step, foster {son/daughter} or {son/daughter}-in-law?

BIOLOGICAL (NATURAL) {SON/	
DAUGHTER} .....	1
ADOPTIVE {SON/DAUGHTER} .....	2
STEP {SON/DAUGHTER} .....	3
FOSTER {SON/DAUGHTER} .....	4
{SON/DAUGHTER}-IN-LAW .....	5
REFUSED .....	7
DON'T KNOW .....	9

**BOX 6**

**CHECK ITEM SFQ.025:**

IF {P} RELATIONSHIP IN SFQ.010 = PARENT (CODE 6), CONTINUE.  
OTHERWISE, GO TO BOX 7.

SFQ.030 Is {PERSON}, {REFERENCE PERSON'S} biological (natural), adoptive, step, or foster parent or {mother/father}-in-law?

BIOLOGICAL (NATURAL) PARENT .....	1
ADOPTIVE PARENT .....	2
STEP PARENT .....	3
FOSTER PARENT .....	4
{MOTHER/FATHER}-IN-LAW .....	5
REFUSED .....	7
DON'T KNOW .....	9

**BOX 7**

**CHECK ITEM SFQ.035:**

IF {P} RELATIONSHIP IN SFQ.010 = BROTHER/SISTER (CODE 7), CONTINUE.  
OTHERWISE, GO TO BOX 8.

SFQ.040 Is {PERSON}, {REFERENCE PERSON'S} full, half, adoptive, step, or foster {brother/sister} or {brother/sister}-in-law?

FULL {BROTHER/SISTER} .....	1
HALF {BROTHER/SISTER} .....	2
ADOPTED {BROTHER/SISTER} .....	3
STEP {BROTHER/SISTER} .....	4
FOSTER {BROTHER/SISTER} .....	5
{BROTHER/SISTER}-IN-LAW .....	6
REFUSED .....	7
DON'T KNOW .....	9

**BOX 8**

**END LOOP 1:**

ASK SFQ.010 – SFQ.040 AS APPROPRIATE FOR NEXT PERSON {P} LISTED BELOW REFERENCE PERSON ON THE HOUSEHOLD MATRIX.  
IF NO NEXT PERSON, GO TO BOX 9.

**BOX 9**

**CHECK ITEM SFQ.043:**

IF ALL PERSONS IN HOUSEHOLD ARE RELATED (HAVE RELATIONSHIP CODES ASSOCIATED WITH CODES 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 15, 16, 77 OR 99 IN SFQ.010 OR SFQ.070), GO TO BOX 20.  
OTHERWISE, CONTINUE WITH BOX 10.

**BOX 10**

**CHECK ITEM SFQ.045:**

CODE FIRST PERSON REMAINING UNRELATED TO REFERENCE PERSON AND HEADS OF ADDITIONAL FAMILIES AND WHOSE AGE IS  $\geq 18$  AS HEAD OF NEXT FAMILY {H OF F} AS APPROPRIATE (#2, 3, 4, ETC.), AND GO TO BOX 11.  
IF NO PERSONS AGE  $\geq 18$ , CODE OLDEST PERSON FROM THIS GROUP AS HEAD OF FAMILY.

**BOX 11**

**CHECK ITEM SFQ.047:**

IF MORE THAN ONE PERSON CODED AS UNRELATED, CONTINUE WITH BOX 12.  
OTHERWISE, GO TO BOX 20.

**BOX 12**

**LOOP 2:**

ASK SFQ.050 – SFQ.100 FOR FIRST (NEXT) HEAD OF FAMILY.



SFQ.050 Now I would like to talk about those persons in the household who are **not** related to {REFERENCE PERSON/REFERENCE PERSON OR HEADS OF FAMILY}. That is {LIST ALL PERSONS IN HOUSEHOLD NOT RELATED TO {REFERENCE PERSON/REFERENCE PERSON OR HEADS OF FAMILY}}.

DISPLAY NAME OF REFERENCE PERSON IF THIS IS THE FIRST TIME THIS QUESTION IS ASKED.  
DISPLAY NAMES OF REFERENCE PERSON AND ALL HEADS OF ADDITIONAL FAMILIES IF THIS IS NOT THE FIRST TIME QUESTION IS ASKED.

Is {HEAD OF FAMILY #2, 3, 4, ETC} related to anyone in the household?

YES .....	1
NO .....	2 (BOX 19)
REFUSED .....	7
DON'T KNOW .....	9

SFQ.060 Who is {HEAD OF FAMILY #2, 3, 4, ETC. FROM BOX 10} related to? {DISPLAY LIST OF NAMES OF ALL PERSONS WHO ARE NOT REFERENCE PERSON, OR HEAD OF FAMILY AND WHO ARE NOT RELATED TO ANYONE ELSE IN HOUSEHOLD (DO NOT HAVE RELATIONSHIP CODE = CODE 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 15 OR 16)}.

SELECT NAMES OF PERSONS RELATED TO {REFERENCE PERSON **OR** HEAD(S) OF FAMILY}.

<p style="text-align: center;"><b>BOX 13</b></p> <p><b>EMBEDDED LOOP 2A:</b> ASK SFQ.070 – SFQ.100 FOR EACH PERSON SELECTED IN SFQ.060.</p>
---

SFQ.070 What is {PERSON'S} relationship to {HEAD OF FAMILY}.

HAND CARD SFQ1

SPOUSE (HUSBAND/WIFE).....	01
UNMARRIED PARTNER.....	02
CHILD (BIOLOGICAL/ADOPTIVE/IN-LAW/ STEP/FOSTER) .....	03
CHILD OF PARTNER.....	04
GRANDCHILD.....	05
PARENT (BIOLOGICAL/ADOPTIVE/ IN-LAW/STEP/FOSTER).....	06
BROTHER/SISTER (BIOLOGICAL/ ADOPTIVE/IN-LAW/STEP/FOSTER).....	07
GRANDMOTHER/GRANDFATHER.....	08
AUNT/UNCLE.....	09
NIECE/NEPHEW.....	10
OTHER RELATIVE.....	11
HOUSEMATE/ROOMMATE.....	12
ROOMER/BOARDER.....	13
OTHER NONRELATIVE.....	14
LEGAL GUARDIAN .....	15
WARD .....	16
REFUSED .....	77
DON'T KNOW .....	99

**BOX 14**

**CHECK ITEM SFQ.073:**

RELATIONSHIP CODES FROM SFQ.070. NOTE **H OF F** ON MATRIX MAY HAVE MULTIPLE RELATIONSHIP CODES.

"**H OF F**" = HEAD OF FAMILY IN SFQ.060 AS DEFINED I BOX 10.

"**P**" = OTHER PERSONS SELECTED IN SFQ.060.

- IF CODE 1 (SPOUSE), CHECK GENDER OF BOTH **{H OF F}** AND **{P}** AND CODE **{H OF F}** AS HUSBAND OR WIFE OF **{P}** DEPENDING ON GENDER AND **{P}** AS HUSBAND OR WIFE OF **{H OF F}** DEPENDING ON GENDER.
- IF CODE 2 (UNMARRIED PARTNER), CHECK GENDER OF BOTH **{H OF F}** AND **{P}** DEPENDING ON GENDER AND CODE **{H OF F}** AS UNMARRIED MALE OR FEMALE PARTNER OF **{P}** AND **{P}** AS UNMARRIED MALE OR FEMALE PARTNER OF **{H OF F}** DEPENDING ON GENDER.
- IF CODE 3 (CHILD), CHECK GENDER OF **{P}** AND **{H OF F}** AND CODE **{H OF F}** AS MOTHER OR FATHER OF **{P}** DEPENDING ON GENDER AND **{P}** AS SON OR DAUGHTER OF **{H OF F}** DEPENDING ON GENDER.
- IF CODE 4 (CHILD OF PARTNER), CODE **{H OF F}** AS PARTNER OF CHILD'S PARENT AND CODE **{P}** AS CHILD OF PARTNER.
- IF CODE 5 (GRANDCHILD), CODE **{H OF F}** AS GRANDPARENT OF **{P}** AND **{P}** AS GRANDCHILD OF **{H OF F}**.
- IF CODE 6 (PARENT), CHECK GENDER OF BOTH **{H OF F}** AND **{P}** AND CODE **{H OF F}** AS SON OR DAUGHTER OF **{P}** DEPENDING ON GENDER AND CODE **{P}** AS MOTHER OR FATHER OF **{H OF F}** DEPENDING ON GENDER.
- IF CODE 7 (BROTHER/SISTER), CHECK GENDER OF BOTH **{H OF F}** AND **{P}** AND CODE **{H OF F}** AS BROTHER/SISTER OF **{P}** DEPENDING ON GENDER AND **{P}** AS BROTHER/SISTER OF **{H OF F}** DEPENDING ON GENDER.
- IF CODE 8 (GRANDPARENT), CODE **{H OF F}** AS GRANDCHILD OF **{P}** AND **{P}** AS GRANDPARENT OF **{P}**.
- IF CODE 9 (AUNT/UNCLE), CODE **{H OF F}** AS NIECE/NEPHEW OF **{P}** AND **{P}** AS AUNT/UNCLE OF **{H OF F}**.
- IF CODE 10 (NIECE/NEPHEW), CODE **{H OF F}** AS AUNT/UNCLE OF **{P}** AND **{P}** AS NIECE/NEPHEW OF **{H OF F}**.
- IF CODE 11 (OTHER RELATIVE), CODE **{H OF F}** AS OTHER RELATIVE OF **{P}** AND **{P}** AS OTHER RELATIVE OF **{H OF F}**.
- IF CODE 12 (HOUSEMATE/ROOMMATE), CODE **{H OF F}** AS HOUSEMATE/ROOMMATE OF **{P}** AND **{P}** AS HOUSEMATE/ROOMMATE OF **{H OF F}**.
- IF CODE 13 (ROOMER/BOARDER), CODE **{H OF F}** AS OTHER NONRELATIVE OF **{P}** AND **{P}** AS ROOMER/BOARDER OF **{H OF F}**.
- IF CODE 14 (OTHER NONRELATIVE), CODE **{H OF F}** AS OTHER NONRELATIVE OF **{P}** AND **{P}** AS OTHER NONRELATIVE OF **{H OF F}**.
- IF CODE 15 (LEGAL GUARDIAN), CODE **{H OF F}** AS WARD OF **{P}** AND **{P}** AS LEGAL GUARDIAN OF **{H OF F}**.
- IF CODE 16 (WARD), CODE **{H OF F}** AS LEGAL GUARDIAN OF **{P}** AND **{P}** AS WARD OF **{H OF F}**.
- IF CODE 77 OR CODE 99, CODE **{H OF F}** AS OTHER RELATIVE OF **{P}** AND **{P}** AS OTHER RELATIVE OF **{H OF F}**.

**BOX 15**

**CHECK ITEM SFQ.075:**

IF {P} RELATIONSHIP IN SFQ.070 = CHILD (CODE 3), CONTINUE.  
OTHERWISE, SKIP TO BOX 16.

SFQ.080 Is {PERSON}, {HEAD OF FAMILY'S} biological (natural), adoptive, step, foster {son/daughter} or (son/daughter)-in-law?

BIOLOGICAL (NATURAL) {SON/	
DAUGHTER} .....	1
ADOPTIVE {SON/DAUGHTER} .....	2
STEP {SON/DAUGHTER} .....	3
FOSTER {SON/DAUGHTER} .....	4
{SON/DAUGHTER}-IN-LAW .....	5
REFUSED .....	7
DON'T KNOW .....	9

**BOX 16**

**CHECK ITEM SFQ.085:**

IF {P} RELATIONSHIP IN SFQ.070 = PARENT (CODE 6), CONTINUE.  
OTHERWISE, GO TO BOX 17.

SFQ.090 Is {PERSON}, {HEAD OF FAMILY'S} biological (natural), adoptive, step, or foster parent or {mother/father}-in-law?

BIOLOGICAL (NATURAL) PARENT .....	1
ADOPTIVE PARENT .....	2
STEP PARENT .....	3
FOSTER PARENT .....	4
{MOTHER/FATHER}-IN-LAW .....	5
REFUSED .....	7
DON'T KNOW .....	9

**BOX 17**

**CHECK ITEM SFQ.095:**

IF {P} RELATIONSHIP IN SFQ.010 = BROTHER/SISTER (CODE 7), CONTINUE.  
OTHERWISE, GO TO BOX 18.

SFQ.100 Is {PERSON}, {HEAD OF FAMILY'S} full, half, adoptive, step, or foster {brother/sister} or {brother/sister}-in-law?

FULL {BROTHER/SISTER} .....	1
HALF {BROTHER/SISTER} .....	2
ADOPTED {BROTHER/SISTER} .....	3
STEP {BROTHER/SISTER} .....	4
FOSTER {BROTHER/SISTER} .....	5
{BROTHER/SISTER}-IN-LAW .....	6
REFUSED .....	7
DON'T KNOW .....	9

**BOX 18**

**END EMBEDDED LOOP 2A:**

ASK SFQ.070 – SFQ.100 AS APPROPRIATE FOR NEXT PERSON SELECTED AS RELATED TO HEAD OF FAMILY IN SFQ.060.

IF NO NEXT PERSON, GO TO BOX 19.

**BOX 19**

**END LOOP 2:**

IF MORE THAN 1 PERSON REMAINS UNRELATED TO THE REFERENCE PERSON OR THE HEAD OF ADDITION FAMILY:

- DESIGNATE NEXT HEAD OF FAMILY AS INSTRUCTED IN BOX 10.
- ASK SFQ.050 – SFQ.100 FOR NEXT HEAD OF FAMILY AND PERSONS WHO REMAIN AS UNRELATED.

IF NO NEXT PERSONS GO TO BOX 20.

**BOX 20**

**CHECK ITEM SFQ.105:**

- IF REFERENCE PERSON IS MARRIED (CODED AS HUSBAND/WIFE) OR LIVING WITH A PARTNER (CODED AS UNMARRIED PARTNER).

AND

- REFERENCE PERSON HAS A CHILD OR THE **PARTNER** HAS A CHILD  
CONTINUE

OTHERWISE GO TO BOX 23.

**BOX 21**

**LOOP 3:**

ASK SFQ.110 FOR EACH PERSON (CHILD OF REFERENCE PERSON AND CHILD OF PARTNER – RELATIONSHIP CODE 3 OR 4).

SFQ.110 I recorded that {NAME OF MOTHER/FATHER OF CHILD – THIS IS SPOUSE OR PARTNER OF REFERENCE PERSON} is the {father/mother} of {NAME OF CHILD – THIS IS CHILD OF REFERENCE PERSON AND SPOUSE OR REFERENCE PERSON AND PARTNER OR CHILD OF PARTNER}. Is {NAME OF CHILD} {his/her} biological, adoptive, step, foster child or (son or daughter)-in-law?

BIOLOGICAL CHILD .....	1
ADOPTIVE CHILD.....	2
STEP CHILD .....	3
FOSTER CHILD .....	4
(SON/DAUGHTER)-IN-LAW.....	5
REFUSED .....	7
DON'T KNOW .....	9

**BOX 22**

**END LOOP 3:**

ASK SFQ.110 FOR NEXT PERSON (CHILD OR CHILD OF PARTNER).  
IF NO NEXT PERSON, CONTINUE WITH BOX 23.

**BOX 23**

**CHECK ITEM 115:**

CHECK RELATIONSHIPS. IF ALL HOUSEHOLD MEMBERS HAVE MOTHER, FATHER, AND SPOUSE OR PARTNER IDENTIFIED, GO TO BOX 31.  
OTHERWISE, IF ANY OF THESE RELATIONSHIPS FOR EACH PERSON IS NOT ALREADY IDENTIFIED, CONTINUE.

**BOX 24**

**LOOP 4:**

ASK SFQ.120 – SFQ.200 **AS APPROPRIATE** FOR EACH PERSON WHO DOES **NOT** HAVE A MOTHER AND FATHER AND SPOUSE OR PARTNER IDENTIFIED IN HOUSEHOLD.

**BOX 25**

**CHECK ITEM SFQ.117:**

IF PERSON'S MOTHER HAS NOT BEEN IDENTIFIED, AND THERE ARE FEMALES IN THE HOUSEHOLD WHO ARE  $\geq$  11 YEARS OLDER THAN PERSON, CONTINUE OTHERWISE, GO TO BOX 27.

SFQ.120 Is {PERSON'S} mother a household member? [Include mother-in-law].

IF OBVIOUS, VERIFY ONLY.

CHOOSE MOTHER OVER MOTHER-IN-LAW IF BOTH PRESENT.

YES – MOTHER IN HOUSEHOLD.....	1
NO – MOTHER NOT IN HOUSEHOLD.....	2 (BOX 27)
LEGAL GUARDIAN IN HOUSEHOLD.....	3
REFUSED .....	7 (BOX 27)
DON'T KNOW .....	9 (BOX 27)

SFQ.130 Who is that?

[SELECT PERSON FROM HOUSEHOLD MATRIX.

**BOX 26**

**CHECK ITEM SFQ.135:**

IF LEGAL GUARDIAN CODED IN SFQ.120, GO TO BOX 27.  
OTHERWISE, CONTINUE.

SFQ.140 Is {NAME OF MOTHER IN SFQ.130}, {PERSON'S} biological [natural], adoptive, step, or foster mother or mother-in-law?

BIOLOGICAL MOTHER .....	1
ADOPTIVE MOTHER.....	2
STEP MOTHER.....	3
FOSTER MOTHER .....	4
MOTHER-IN-LAW .....	5
REFUSED .....	7
DON'T KNOW .....	9

**BOX 27**

**CHECK ITEM SFQ.145:**

IF PERSON'S FATHER HAS NOT BEEN IDENTIFIED, AND THERE ARE MALES IN  
THE HOUSEHOLD WHO ARE  $\geq$  11 YEARS OLDER THAN PERSON.  
OTHERWISE, GO TO BOX 29A.

SFQ.150 Is {PERSON'S} father a household member? [Include father-in-law].

IF OBVIOUS, VERIFY ONLY.

CHOOSE FATHER OVER FATHER-IN-LAW IF BOTH PRESENT.

YES – FATHER IN HOUSEHOLD .....	1
NO – FATHER NOT IN HOUSEHOLD .....	2 (BOX 29)
LEGAL GUARDIAN IN HOUSEHOLD .....	3
REFUSED .....	7 (BOX 29)
DON'T KNOW .....	9 (BOX 29)

SFQ.160 Who is that?

[SELECT PERSON FROM HOUSEHOLD MATRIX.

**BOX 28**

**CHECK ITEM SFQ.165:**

IF LEGAL GUARDIAN CODED IN SFQ.150, GO TO BOX 29A.

OTHERWISE, CONTINUE.

SFQ.170 Is {NAME OF FATHER IN SFQ.160}, {PERSON'S} biological (natural), adoptive, step, or foster father or father-in-law?

BIOLOGICAL FATHER .....	1
ADOPTIVE FATHER .....	2
STEP FATHER.....	3
FOSTER FATHER.....	4
FATHER-IN-LAW .....	5
REFUSED .....	7
DON'T KNOW .....	9

**BOX 29A**

**CHECK ITEM SFQ.175:**

IF PERSON'S AGE  $\geq$  14 AND SPOUSE OR UNMARRIED PARTNER HAS NOT BEEN IDENTIFIED, CONTINUE.

OTHERWISE, GO TO BOX 30.

SFQ.180 Is {PERSON'S NAME} now married, widowed, divorced, separated, never married or living with a partner?

MARRIED .....	1
WIDOWED .....	2 (BOX 30)
DIVORCED.....	3 (BOX 30)
SEPARATED.....	4 (BOX 30)
NEVER MARRIED.....	5 (BOX 30)
LIVING WITH PARTNER .....	6
REFUSED .....	7 (BOX 30)
DON'T KNOW .....	9 (BOX 30)

**BOX 29B**

**CHECK ITEM SFQ.185:**

IF THERE ARE PERSONS IN THE HOUSEHOLD WHO ARE  $\geq 14$  YEARS OLD,  
CONTINUE.

OTHERWISE, GO TO BOX 30.

SFQ.190 Is {PERSON'S} {spouse/partner} living in the household?

YES .....	1
NO .....	2 (BOX 30)
REFUSED .....	7 (BOX 30)
DON'T KNOW .....	9 (BOX 30)

SFQ.200 Who is that?

DISPLAY LIST OF ALL NONDELETED HOUSEHOLD MEMBERS WHO ARE 14 YEARS OLD OR OLDER.

**BOX 30**

**END LOOP 4:**

ASK SFQ.120 – SFQ.200 FOR NEXT PERSON.

IF NO NEXT PERSON, GO TO BOX 31.

**BOX 31**

**CHECK ITEM SFQ.205:**

- APPLY NHANES AND CPS FAMILY DEFINITIONS.
- IF MORE THAN 1 NHANES FAMILY, CONTINUE.
- IF ONLY 1 NHANES FAMILY, GO TO SFQ.210. DO **NOT** REASK SCQ.430 – SCQ.461.

OTHERWISE, GO TO SFQ.210.

**BOX 32**

**LOOP 5:**

ASK MODULE 1 – SCQ.420 – SCQ.461 FOR EACH **ADDITIONAL** NHANES FAMILY.  
NOTE: THE SUBJECT OF QUESTIONS SHOULD BE EACH ADDITIONAL HEAD  
OF NHANES FAMILY

DO **NOT** REASK SCQ.430 – SCQ.461 OF THE FIRST NHANES FAMILY.

SFQ.210 Thank you. That completes the questions about family relationships.