NATIONAL HEALTH INTERVIEW SURVEY (HIS) CAPI SPECIFICATIONS 1999 INSTRUMENT

HOUSEHOLD COMPOSITION

1. SCREEN HH MEMBERS

HHC.010   What are the names of all persons living or staying here?

Start with the name of the person, or one of the persons, who owns or rents this home.

[Else]

What is the name of the next person living or staying here?

>**NAME_FNA<** FIRST NAME: _____

>**NAME_MNA<** MIDDLE NAME : _____

>**NAME_LNA<** LAST NAME: _____

Check item: If NAME_FNA or NAME_LNA is <D,R> go to HHC.015; Else go to HHC.020.

HHC.015   How shall I refer to {you/this person} for the rest of the interview?

>**ALIAS<**   Name: _____

HHC.020   {Do/Does} {you/name} usually live here?

>**USUALRES<** (1) Yes (HHC.040)   (7) Refused (HHC.030)
                        (2) No (HHC.030)   (9) Don't know (HHC.030)

HHC.030   {Do/Does} {you/name} have some other place where you/he/she usually lives?

>**ASKURE<**   (1) Yes (HHC.035)   (7) Refused (HHC.040)
                            (2) No (HHC.040)   (9) Don't know (HHC.040)

HHC.035

>**NOLIST<**   **FR:**   **IF THE PERSON DOES NOT USUALLY LIVE AT THIS ADDRESS AND HAS ANOTHER RESIDENCE WHERE HE/SHE DOES USUALLY LIVE, HE/SHE WILL BE FLAGGED WITH "D" FOR DELETED AND NOT INCLUDED IN THIS INTERVIEW.**

HHC.040   **FR:**   **ASK IF NECESSARY.**

Is anyone else living or staying here now?

>**MORPER<**   (1) Yes (Check Item HHCCCI1)   (7) Refused (HHC.050)
                            (2) No (HHC.050)   (9) Don't know (HHC.050)

HHC.050   **FR: READ FIRST TIME ONLY:**

      I have listed living here **(READ NAMES).**

      (1) Yes   (7) Refused
      (2) No   (9) Don't know

      Have I missed -

>MISPERS1< - Any babies or small children?
>MISPERS2< - Any lodgers, boarders, or persons you employ who live here?
>MISPERS3< - Anyone who USUALLY lives here, but is now away from home traveling or in a hospital?
>MISPERS4< - Anyone else staying here?

      [If any of MISPERS1 -MISPERS4 is yes; go to Check Item HHCCCI1; Else, go to Check Item HHCCCI2.]

Check item HHCCCI1: If total number of household members is less than 30 go to HHC.010; Else go to HHC.055.

HHC.055

>MAXPER< **FR: A MAXIMUM OF 30 PEOPLE MAY BE INTERVIEWED IN ANY HOUSEHOLD.
      THE LIMIT HAS BEEN REACHED, NO QUESTIONS WILL BE ASKED FOR ANY ADDITIONAL PEOPLE.**

Check item HHCCCI2: If all the household members are flagged with "D" (=URE or unusual residence elsewhere), then OUTCOME=225 and ACTION=31, go to END; Else go to HHC.060.

HHC.060   Do all the persons I have listed live AND eat together?

      FR: READ NAMES IF NECESSARY.

>LIVEAT< (1) Yes (HHC.090)   (7) Refused   (HHC.090)
     (2) No (HHC.070)   (9) Don't Know (HHC.090)

HHC.070   Do the people who do not live and eat here have direct access from the outside or through a common hallway to a separate living quarters?

>XACCESS< (1) Yes (HHC.080)   (7) Refused (HHC.090)
      (2) No (HHC.090)   (9) Don't know (HHC.090)

HHC.080   **FR: ENTER THE LINE NUMBER OF EACH PERSON WHO DOES NOT LIVE AND EAT WITH THIS HOUSEHOLD.**

      [ ] **>TABX_1<** [ ] **>TABX_2<** [ ] **>TABX_3<** [ ] **>TABX_4<** [ ] **>TABX_5<**
      [ ] **>TABX_6<** [ ] **>TABX_7<** [ ] **>TABX_8<** [ ] **>TABX_9<** [ ] **>TABX_10<**

                    (Go to HHC.090)

Check item HHC04: Cycle the roster, for each person number entered in TABX_1 to TABX_10:
                Set HHSTAT = <D>
                At end, go to HHC.095/OTHLIV.

HHC.090   Do members of any other household on the property live and eat with members of this household?

>OTHLIV<   (1) Yes (HHC.095)   (7) Refused (HHC.100)
                (2) No   (HHC.100)   (9) Don't know (HHC.100)

HHC.095

>ADDOTH<   **FR:**   **THIS UNIT (HOUSEHOLD) INCLUDES THE SPACE OCCUPIED BY ALL PERSONS WHO LIVE AND EAT TOGETHER.**

                                        (Go to HHC.040)

2. GET DEMOGRAPHIC INFO - SEX, DOB/AGE, NATOR, RACE, AF

HHC.100   **FR: ASK IF NECESSARY**

With whom am I speaking?

ENTER LINE NUMBER OF THE RESPONDENT.
IF MORE THAN ONE, ENTER THE NUMBER OF THE ONE YOU CONSIDER
TO BE THE MAIN RESPONDENT.

>HHRESP<   [Enter Person #]

Check item HHCCCI3: Cycle the roster and ask questions on SEX, AGE, DOB, ETHNICITY, RACE, and
NOWAF of all un-deleted household members. At end go to Check Item HHCCCI6

HHC.110   **FR: ASK IF NOT APPARENT:**

{Are/Is} {you/name} male or female?

IF DON'T KNOW OR REFUSED ENTER YOUR BEST GUESS

>SEX<   (1) Male   (2) Female

HHC.120   What is {your/name} age and date of birth? Please give month, day, and year for the date of
birth.

(1) January	(5) May	(9) September
(2) February	(6) June	(10) October
(3) March	(7) July	(11) November
(4) April	(8) August	(12) December
	(97) Refused	(99) Don't know

>AGEDOB_1< _____Age/ Number

>AGEDOB_2< [ ]Time Period

(1) Day(s)
(2) Week(s)
(3) Month(s)
(4) Year(s)

Date of Birth:

>DOB_M<   MONTH: _____
>DOB_BDAY< DAY: _____
 >DOB_Y_P< YEAR: _____

Check item AGECAL: AGE1 takes information entered in AGEDOB_1 and AGEDOB_2 and calculates an age.

AGE2 takes the date-of-birth information entered in AGEDOB and calculates an age.

AGE3 = current year - birth year -1, AGE4 = AGE3 + 1. If not enough DOB information was given to calculate an age, "D" will be assigned to AGE2.

Check item AGECK: AGECK compares the two ages calculated in AGE1 and AGE2. AGE1 and AGE2 will either contain an age, or "D" if an age could not be calculated.

If AGE1 =<D> and AGE2 ne <D>, set AGE = AGE2, go to HHC.170
If AGE1 =<D> and AGE2 = <D>, and AGE3 = blank, go to HHC.150
If AGE1 =<D> and AGE2 = <D>, and AGE3 ne < >, go to HHC.130
If AGE1 ne <D> and AGE2 ne <D>, and AGE1 = AGE2, go to HHC.170
If AGE1 ne <D> and AGE2 ne <D>, and AGE1 ne AGE2, and HHC.124/DOBVER = < >, go to HHC.124
If AGE1 ne <D> and AGE2 ne <D>, and AGE1 ne AGE2 and HHC.124/DOBVER ne < >; set AGE=AGE2, go to HHC.170
If AGE1 ne <D> and AGE2 = <D>, and (AGE1 = AGE3 or AGE1 = AGE4); set AGE = AGE1; go to HHC.170
If AGE1 ne AGE3 and AGE1 ne AGE4 and birth year = blank, go to HHC.130
If AGE1 ne AGE3 and AGE1 ne AGE4 and birth year ne < >; set AGE = AGE1, go to HHC.170

HHC.124   There is a difference between the age the computer calculated from {your/name's} date-of-birth and the age that you gave me. I recorded {your/name's} date-of-birth as {DOB_M/DOB_BDAY/DOB_Y_P}. Is that {your/name's} correct date-of-birth?

>DOBVER<   (1) Yes (HHC.170)   (7) Refused (HHC.170)
(2) No (HHC.128)   (9) Don't know (HHC.170)

HHC.128   **FR: OLD DATE OF BIRTH = {DOB_M/DOB_BDAY/DOB_Y_P}**
ASK IF NECESSARY:

What is {your/name's} correct date-of-birth?

(1) January	(5) May	(9) September
(2) February	(6) June	(10) October
(3) March	(7) July	(11) November
(4) April	(8) August	(12) December
	(97) Refused	(99) Don't know

>DOB_M<   MONTH: _____
>DOB_BDAY< DAY: _____
>DOB_Y_P<   YEAR: _____

[If valid birthdate is given, update AGE accordingly. If <D, R> is given for the birthdate, set AGE = AGE1, go to HHC.170]

HHC.130   {Are you/Would you say} {your/name's} is

                 [If AGE3 = <0>]

>AGEPIC<   (1) Less than 1 year old? (HHC.170)

                 [Else]

                 (1) {AGE3} year(s) old? (HHC.170)
                 (2) {AGE4} year(s) old? (HHC.170)
                 (N) Neither is correct (HHC.150)
                 (7) Refused (HHC.150)
                 (9) Don't know (HHC.150)

                 [If answer is <1, 2>; update AGE accordingly, go to HHC.170]

HHC.150   **FR: IF THE RESPONDENT DOES NOT KNOW THE AGE, ENTER YOUR BEST
                 ESTIMATE OF THE PERSON'S AGE. ENTER (C) FOR COMPUTE IF THE
                 RESPONSE IS A RANGE OF AGES.**

                 What is your best guess of {your/name's} age?

>AGEGES11< [ ] Number

>AGEGES12< [ ] Time Period

                 (3) Month(s) (Check item)
                 (4) Year(s)   (Check item)
                 (C) Compute from range (HHC.160)
                 (7) Refused (HHC.152)
                 (9) Don't Know (HHC.152)

Check item: If AGEGES12 is <3> then AGE = <AGEGES11/12>; If AGEGES12 is <4> then AGE =
                 <AGEGES11>. If DOB_Y_P = <D, R>; set BYY1 = <current year-AGE1-1> and BYY2 =
                 <current year- AGE> go to HHC.165; If DOB_Y_P ne <D, R>; set AGE = <AGE1>, go to
                 HHC.170. If AGEGES12 = <D, R>, go to HHC.152

HHC.152   Certain sections of this interview depend on knowing if a person is 18 years old or older.
                 Could you please tell me if {you/name} {are/is} at least 18 years old?

>AGEGES2<   (1) Less than 18 (HHC.154)   (7) Refused (HHC.156)
                 (2) 18 or older (HHC.154)   (9) Don't know (HHC.156)

HHC.154   **FR: ENTER YOUR BEST ESTIMATE OF {your/name's} AGE.
                 ENTER "0" IF LESS THAN 1 YEAR OLD.**

>LESS18<   Age: _____

                                                              (Go to HHC.170)

HHC.156　　　**FR:　　ENTER YOUR BEST ESTIMATE OF {your/name's} AGE.**

>**GREAT18**<　　Age:_____　　(Enter age 18 or greater)

　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　(Go to HHC.170)

HHC.160　　　**FR:　　ENTER FIRST AND LAST AGES OF THE RANGE.**

　　　　　　　First/lower:

>**AGERNG_1**< [ ] Number

>**AGERNG_3**< [ ] Time period

　　　　　　　(3) Month (s)
　　　　　　　(4) Year (s)

　　　　　　　Last/higher:

>**AGERNG_2**< [ ] Number

>**AGERNG_4**< [ ] Time period

　　　　　　　(3) Month (s)
　　　　　　　(4) Year (s)

　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　(Go to HHC.170)

[Convert AGERNG_1 and AGERNG_2 into year, Set AGE = (AGERNG_1 + AGERNG_2) /2]

HHC.165　　　Would you say that {you/name} {were/was} born in:

>**YEARPIC**<　　(1) [fill with 4-digit BYY1]　　　(7) Refused
　　　　　　　　(2) [fill with 4-digit BYY2]　　　(9) Don't Know
　　　　　　　　(N) Neither is correct

HHC.170   **FR: SHOW CARD H1.**

                 {Do/Does} (you/name's) consider {yourself/himself/herself} to be Hispanic or Latino?

                 FR: READ IF NECESSARY:

>**ORIGIN**<   Puerto Rican
                 Cuban/Cuban American
                 Dominican (Republic)
                 Mexican
                 Mexican American
                 Central or South American
                 Other Latin American
                 Other Hispanic/Latino

                 (Where did {your/name's} ancestors come from?)

                 (1) Yes (HHC.180)   (7) Refused (HHC.200)
                 (2) No (HHC.200)   (9) Don't know (HHC.200)

HHC.180   **FR: SHOW CARD H1.**

                 Please give me the number of the group that represents {your/name's} Hispanic origin or ancestry.

                 **FR: IF A NONHISPANIC GROUP IS NAMED, PRESS "F1" TO RETURN TO
                            HHC.170/>ORIGIN< AND CHANGE THE ANSWER FROM "YES" TO "NO".
                            ENTER EACH NUMBER THAT APPLY. IF A WRONG CHOICE, TYPE THAT
                            CHOICE AGAIN. ENTER (N) FOR NO MORE.**

                 (1) Puerto Rican (HHC.200)
                 (2) Cuban/Cuban American (HHC.200)
                 (3) Dominican (Republic) (HHC.200)
                 (4) Mexican (HHC.200)
                 (5) Mexican American (HHC.200)
                 (6) Central or South American (HHC.200)
                 (7) Other Latin American (HHC.190)
                 (8) Other Hispanic/Latino (HHC.195)
                 (97) Refused (HHC.200)
                 (99) Don't know (HHC.200)

    [ ] >HISPAN_1<   [ ] >HISPAN_2<   [ ] >HISPAN_3<   [ ] >HISPAN_4<   [ ] >HISPAN_5<

HHC.190   **FR: PROBE FOR THE COUNTRY.**

                **FR: IF ANY OF THE FOLLOWING ARE MENTIONED, PRESS F1 TO RETURN
                          TO HHC.180/>HISPAN< AND CORRECT ENTRY.**

Puerto Rican
Cuban/Cuban American
Dominican (Republic)
Mexican
Mexican American
Central or South American

                FR: SPECIFY THE OTHER LATIN AMERICAN

>**HIS_SP2**<   Other Latin American: _____

HHC.195   **FR: PROBE FOR THE COUNTRY.**

                **FR: IF ANY OF THE FOLLOWING ARE MENTIONED, PRESS F1 TO RETURN
                          TO HHC.180/>HISPAN< AND CORRECT ENTRY.**

Puerto Rican
Cuban/Cuban American
Dominican (Republic)
Mexican
Mexican American
Central or South American

                FR: SPECIFY THE OTHER HISPANIC OR LATINO.

>**HIS_SP3**<   Other Hispanic or Latino: _____

HHC.200   **FR: SHOW CARD H2**

>**RACE**<   What race {do/does} {you/name} consider {yourself/himself/herself} to be? Please select 1 or
more of these categories.

(1) White	(10) Chinese
(2) Black/African American	(11) Filipino
(3) Indian (American)	(12) Japanese
(4) Alaska Natives	(13) Korean
(5) Native Hawaiian	(14) Vietnamese
(6) Guamanian	(15) Other Asian (HHC.212)
(7) Samoan	(16) Some other race (HHC.214)
(8) Other Pacific Islander (HHC.210)	(97) Refused (Check Item HHCCCI4)
(9) Asian Indian	(99) Don't know (Check Item HHCCCI4)

        [ ] >RACE1<   [ ] >RACE2<   [ ] >RACE3<   [ ] >RACE4<   [ ] >RACE5<

                                (Go to Check Item HHCCCI4)

HHC.210   **FR: IF ANY OF THE FOLLOWING ARE MENTIONED, PRESS F1 TO RETURN
           TO RACE AND CORRECT ENTRY.**

           White   Asian Indian
           Black/African American   Chinese
           Indian (American)   Filipino
           Alaska Native   Japanese
           Native Hawaiian   Korean
           Guamanian   Vietnamese
           Samoan

           FR: SPECIFY OTHER PACIFIC ISLANDER

>RACSPY1<   Other Pacific Islander: _____   (Go to Check Item HHCCCI4)

HHC.212   **FR: IF ANY OF THE FOLLOWING ARE MENTIONED, PRESS F1 TO RETURN
           TO RACE AND CORRECT ENTRY.**

           White   Asian Indian
           Black/African American   Chinese
           Indian (American)   Filipino
           Alaska Native   Japanese
           Native Hawaiian   Korean
           Guamanian   Vietnamese
           Samoan

           FR: SPECIFY THE OTHER ASIAN

>RACSPY2<   Other Asian: _____   (Go to Check Item HHCCCI4)

HHC.214   **FR: IF ANY OF THE FOLLOWING ARE MENTIONED, PRESS F1 TO RETURN
           TO RACE AND CORRECT ENTRY.**

           White   Asian Indian
           Black/African American   Chinese
           Indian (American)   Filipino
           Alaska Native   Japanese
           Native Hawaiian   Korean
           Guamanian   Vietnamese
           Samoan

           FR: SPECIFY THE OTHER RACE

>RACSPY3<   Other race: _____   (Go to Check Item HHCCCI4)

Check item HHCCCI4: If multiple entries in HHC.200/ RACE go to HHC.220; Else go to Check Item
           HHCCCI5.

HHC.220   Which one of these groups, that is (**FR: READ GROUPS)** would you say BEST represents {your/name's} race?

               [List all mentioned race codes and descriptions in Race_1 - Race_5; If Race_1

>**MULTRAC<** (01-16) Race number   (97) Refused   (99) Don't know

Check item HHCCCI5: If a household member's age is 18-64 and not a deleted person go to HHC.230; Else go to Check Item HHCCCI6.

HHC.230   {Is/Are} {name/you} now on full-time active duty with the armed forces?

>**NOWAF<**   (1) Yes   (7) Refused
               (2) No   (9) Don't know

                                                           (Go to Check Item HHCCCI6)

Check item HHCCCI6: If all the household members are flagged with "A" or "D", set OUTCOME=223 and ACTION=31 go to HHC.240; If SCR_STAT = 2 (interviewed household), or SCR_STAT = 1 (screened household) and where anyone is Black or Hispanic, go to HHC.250. If SCR_STAT = 1 and no one in the household is Black or Hispanic; go to HHC.240

HHC.240   Not every household in our survey is asked all questions. I have all the information about I your household that need at this time. Thank you for your assistance.

>**EXIT<**

3. SELECT HHREF

HHC.250   **FR:**   **{You/Name} {HAVE/HAS} BEEN SELECTED AS THE HOUSEHOLD REFERENCE PERSON. IS THIS HOUSEHOLD MEMBER AN APPROPRIATE CHOICE? PREFERABLY A CIVILIAN ADULT?**

>**HHREF_A<**   (1) Yes, accept this person (Check Item HHCCCI3)
                  (2) No, select another person (HH_REF)

>**HH_REF<**   Enter the line number of the Household Reference person: _____

             [If HHREF_A = 1, store Reference Person's person number in HH_REF]

Check item: If the person listed in HHC.250/HH_REF is 14-17 years old, go to HHC.255; Else store the Reference Person's person number in HH_REF; go to check item RPREL_CK.

HHC.255   You have selected a person less than 18 years old. Is it correct?

>**HHREFCK<**   (1) Yes, continue the interview (RPREL_CK)
                   (2) No, select another (HHREF_A)

4. RELATIONSHIP TO HHREF

Check item RPREL_CK: Obtain the relationship of each non-deleted HH member to the HH reference person (get information on RPREL, DEGREE1, DEGREE2, DEGREE3). After exhausting all the HH members go to Check Item HHCCCI8.

HHC.260   **FR:**   **SHOW CARD H3.**

What is {your/PX-name's} relationship to {you/RP-name}?

>RRP<
(2) Spouse (husband/wife)
(3) Unmarried partner
(4) Child (biological/ adoptive/in-law/ step/ foster) (HHC.270)
(5) Child of partner
(6) Grandchild
(7) Parent (biological/ adoptive/in-law/ step/ foster) (HHC.280)
(8) Brother/sister (biological/adoptive/ in-law/ step/ foster) (HHC.290)
(9) Grandparent (grandmother/grandfather)
(10) Aunt/uncle
(11) Niece/nephew
(12) Other relative
(13) Housemate/Roommate
(14) Roomer/Boarder
(15) Other nonrelative
(16) Legal guardian
(17) Ward
(97) Refused
(99) Don't know

[Go to HHC.260 for obtaining the relationship of next person in the household. If no more persons in the household, go to Check Item HHCCC18]

HHC.264   **FR:**   **READ IF NECESSARY:**

I have recorded that:

Line #   NAME**.**

Are {your/} spouses or unmarried partners { /of Reference Person name}.

Which one is correct?

>SPOUSCK<   _____   (Go to HHC.260)

HHC.270   {Are/Is} {you/PX-name} {your/RP-name}'s biological (natural), adoptive, step, foster
                 {son/daughter} or {son/daughter}-in-law?

>**DEGREE1**<   (1) Biological (natural) {son/daughter}
                 (2) Adoptive {son/daughter}
                 (3) Step {son/daughter}
                 (4) Foster {son/daughter}
                 (5) {son/daughter}-in-law
                 (7) Refused
                 (9) Don't know

Check item: If HHC.270 = 1 and (AGE (Reference Person)-AGE(PX) lt <12>) go to BIOCK1; If there are no
                 more persons go to Check Item HHCCC18; Else go to HHC.260 for the next person in the HH.

                 You said that {you are/{name's} is} {subject name}'s biological {mother/father}.
                 There are only {1-11} years age difference between {you/them}. Is this relationship correct?

>**BIOCK1**<   (1) Yes, continue the interview (HHC.260)
                 (2) No, change relationship (HHC.270)

HHC.280   {Are/Is} {you/PX-name} {your/RP-name}'s biological (natural), adoptive, step,
                 or foster {mother/father} or {mother/father}-in-law?

>**DEGREE2**<   (1) Biological (natural) {mother/father}
                 (2) Adoptive {mother/father}
                 (3) Step {mother/father}
                 (4) Foster {mother/father}
                 (5) {mother/father}-in-law
                 (7) Refused
                 (9) Don't know

Check item: If HHC.280 = 1 and (AGE(Reference Person)-AGE(PX) lt <12>) go to BIOCK2; If there are no
                 more persons go to Check Item HHCCC18; Else go to HHC.260 for the next person in the HH.

>**BIOCK2**<   You said that {subject's name} is {your/ PX's name}'s biological {mother/father}.
                 There are only {1-11} years age difference between {you/them}. Is this relationship correct?

                 (1) Yes, continue the interview (HHC.260)
                 (2) No, change relationship (HHC.280)

HHC.290   {Are/Is} {you/PX-name} {your/RP-name}'s full, half, adoptive, step, or foster
                 {brother/sister} or {brother/sister}-in-law?

>**DEGREE3**<   (1) Full {brother/sister}
                 (2) Half {brother/sister}
                 (3) Adopted {brother/sister}
                 (4) Step {brother/sister}
                 (5) Foster {brother/sister}
                 (6) {brother/sister}-in-law
                 (7) Refused
                 (9) Don't know

Check item: Roster all members in the HH, If two persons in a household with RPREL=2 or 3, go to HHC.264. If
          no more persons, go to Check Item HHCCCI8; Else go to HHC.260 for the next person in the HH.

5. ASSIGN FAMILY NUMBER

Check item HHCCCI8: If more than 1 unrelated person in a HH, go to HHC.300; Else go to END_HHC.

HHC.300   **FR:**   **PROBE AS NECESSARY TO ESTABLISH RELATIONSHIPS OF PERSON(S) NOT RELATED TO THE REFERENCE PERSON.**

                FR: **DO NEW FAMILY NUMBERS NEED TO BE ASSIGNED TO ANY HOUSEHOLD MEMBERS?**

>FAMNUM<   (1) Yes, additional numbers   (HHC.310)
                   (2) No, all are in family "2"   (END_HHC)

HHC.310   **FR:**   **CHANGE THE FAMILY NUMBER AS NECESSARY.**
                     Line # Name   **Family #**

>FAMNUM2<   [fill PX]   [fill NAME]

               [Store new family # in FMX (family number)]

Check item END_HHC: Count the Number of Families in the Household.
                              Count the number of persons in each family.

(Go to next section -- Family Relationship & Verification of Demographic Information).