FEMALE SECTION A
CAPI Reference Questionnaire (CRQ)

Introduction; Calendar Instructions; Demographic Characteristics; Household Roster; Childhood Background

VARIABLES IMPORTED FROM EARLIER SECTIONS
SYSDATE   DATE OF INTERVIEW IN MM/DD/YYYY

FROM HH SCREENER:
SAMPLEID   SAMPLEID FOR THIS CASE (STRING[15])
PROJECTID   PROJECT ID FOR THIS CASE (STRING[30])
SCREENERDATE   DATE OF SCREENER IN MM/DD/YYYY
RSTATE   R'S STATE OF RESIDENCE (STRING[50])
ADD_NUM   ADDRESS NUMBER (STRING[10])
STREET   STREET NAME (STRING[20])
APT   APARTMENT NUMBER (STRING[10])
CITY   CITY (STRING[20])
ZIP   ZIP CODE (STRING[10][9 + MASK])
NAME[X]   NAME OF HH MEMBER [X] (STRING[50])
AGE[X]   AGE OF HH MEMBER [X]
USUALRES[X]   WHETHER HH IS USUAL RESIDENCE FOR HH MEMBER [X]
SEX[X]   SEX OF HH MEMBER [X]
RACE[X]   RACE OF [X] - RESPONDENT ONLY
HISP[X]   HISPANIC ORIGIN OF [X] - RESPONDENT ONLY
ROSTSCRN   # OF HOUSEHOLD MEMBERS BASED ON SCREENER
RSCRNINF   WHETHER R IS SCREENER INFORMANT (FC SC-14)
RNAME   NAME OF SELECTED RESPONDENT
RSCRAGE   AGE OF R AT SCREENER
RSCRHISP   R'S HISPANIC ORIGIN AS GIVEN IN THE SCREENER
RSCRRACE   R'S RACE AS GIVEN IN THE SCREENER
RDORMRES   WHETHER R IS PART OF THE SAMPLE OF DORMITORY RESIDENTS

VARIABLES CREATED IN THIS SECTION & OUTPUT TO DATA FILE
VERSIONDATE   PRELOAD DATAMODEL VERSION DATE FOR THIS CASE (FC A-1)
VERSIONTIME   PRELOAD DATAMODEL VERSION TIME FOR THIS CASE (FC A-1)
NSFG_CURSECS   TOTAL NUMBER OF SECONDS FOR THIS SESSION (FC A-1)
NSFG_TOTSECS   TOTAL NUMBER OF SECONDS FOR THIS CASE (FC A-1)
TS_BEGINIW   TIME STAMP FOR BEGINNING THE INTERVIEW (FC A-1)
TS_ENDIW   TIME STAMP FOR ENDING OF INTERVIEW (FC A-1)
CMINTVW   CENTURY MONTH OF INTERVIEW (FC A-1)
CMLSTYR   CENTURY MONTH OF MONTH OF INTERVIEW - 1 YR (FC A-1)
CMLSTYR_FILL   MONTH/YEAR FILL FOR CENTURY MONTH OF INTERVIEW - 1 YR (FC A-1)
CMJAN3YR   CM OF THE JANUARY THREE YEARS PRIOR TO YEAR OF INTERVIEW (FC A-1)
CMJAN3YR_FILL   YEAR FILL FOR CM OF YEAR OF INTERVIEW - 3 YR (FC A-1)
CMJAN5YR   CM OF THE JANUARY FIVE YEARS PRIOR TO YEAR OF INTERVIEW (FC A-1)
LASTYEAR_FILL   YEAR FILL FOR YEAR OF INTERVIEW - 1 YR (FC A-1)
THREEYRS_FILL   YEAR FILL FOR YEAR OF INTERVIEW - 3 YR (FC A-1)
FIVEYRS_FILL   YEAR FILL FOR YEAR OF INTERVIEW - 5 YR (FC A-1)
AGE_R   R'S AGE AT INTERVIEW (FC A-2)
CMBIRTH   CENTURY MONTH OF R'S BIRTH (FC A-3)
AGESCRN   R'S AGE AT SCREENER (FC A-4)
FMARIT   FORMAL MARITAL STATUS (FC A-7)
EVRMARRY   WHETHER RESPONDENT EVER MARRIED (FC A-7)
FL_RAGE   WHETHER R'S AGE AT SCREENER DIFFERS FROM AGE AT INTERVIEW (FC A-10)
FL_RRACE   WHETHER R'S RACE ON SCREENER DIFFERS FROM RACE REPORTED IN INTERVIEW (FC A-10)
FL_RHISP   WHETHER R'S HISPANIC ORIGIN ON SCREENER DIFFERS FROM HISPANIC ORIGIN REPORTED IN INTERVIEW (FC A-10)
RELARFILL   FILL FOR SELECTED VALUES OF RELAR[X] (FC A-13)
ROSCNT   # OF HOUSEHOLD MEMBERS BASED ON QUESTIONNAIRE (FC A-15)
NUMCHILD   # OF CHILDREN IN HH < AGE 13 & RELAR[X] = Codes 3 to 8 (FC A-15)
HHKIDS18   # OF CHILDREN IN HH < AGE 19 & RELAR[X] = Codes 3 to 10 (FC A-15)
NONBIOKIDS   # OF NONBIOKIDS IN HH < AGE 19 & RELAR[X] = Codes 4 to 10 (FC A-15)
MANREL   RELATIONSHIP OF MAN IN HOUSEHOLD TO R (FC A-16)
MANWITHR   NAME OF MAN LIVING WITH R (FC A-16)

```
CMHSGRAD        CENTURY MONTH OF HIGH SCHOOL GRADUATION (FC A-20)
LSTGRADE        LAST ELEM/JUN/HS GRADE ATTENDED (FC A-21b)
CMLSTSCH        CENTURY MONTH OF LAST ELEM/JUN/HS GRADE ATTENDED (FC A-22)
BOTHBIOL        R LIVES WITH BOTH BIO PARENTS OR NOT (FC A-24)
BOTHADOP        R LIVES WITH BOTH ADOPTIVE PARENTS OR NOT (FC A-24)
WTHPARNW        WHETHER R IS LIVING WITH PARENTS (FC A-24)
ONOWN18         WHETHER R LIVED ON HER OWN BEFORE AGE 18 (FC A-26)
INTACT18        WHETHER R LIVED IN INTACT FAMILY FROM BIRTH TO AGE 18 (FC A-27)
```

VARIABLES CREATED IN THIS SECTION & ARE NOT OUTPUT TO DATA FILE:

```
CONF_SC         CONFIRMATION QUESTION WHEN ENTERING THE INSTRUMENT.  THIS IS NOT
                SAVED TO THE DATA FILE BUT IS SHOWN HERE TO ALLOW FOR EVERYTHING
                PRESENTED IN THE INSTRUMENT TO BE DOCUMENTED. (AA-0a)
RELARFILL       FILL FOR SELECTED VALUES OF RELAR[X] (FC A-13)
```

FLOW CHECK A-1:

PRELOAD VARIABLE VERSIONDATE
= DATAMODEL VERSION DATE FOR THIS CASE

PRELOAD VARIABLE VERSIONTIME
= DATAMODEL VERSION TIME FOR THIS CASE

CREATE VARIABLE NSFG_CURSECS
= TOTAL NUMBER OF SECONDS FOR THIS SESSION

CREATE VARIABLE NSFG_TOTSECS
= TOTAL NUMBER OF SECONDS FOR THIS CASE

CREATE VARIABLE TS_BEGINIW
= TIME STAMP FOR BEGINNING THE INTERVIEW

CREATE VARIABLE TS_ENDIW
= TIME STAMP FOR ENDING OF INTERVIEW

CREATE CMINTVW (CENTURY MONTH OF INTERVIEW)
= ((SYSDATE_Y - 1900) * 12) + SYSDATE_M

CREATE CMLSTYR (CENTURY MONTH OF INTERVIEW - 1 YR)
= CMINTVW - 12

CREATE CMLSTYR_FILL
= MONTH/YEAR FILL OF CMLSTYR TO APPEAR ON SCREEN AS "Month, YYYY" (e.g. February, 2005)

CREATE CMJAN3YR (CENTURY MONTH OF THE JANUARY THREE YEARS PRIOR TO YEAR OF INTERVIEW)
= ((SYSDATE_Y – 1900) * 12) – 35

CREATE CMJAN3YR_FILL
= FILL OF CMJAN3YR TO APPEAR ON SCREEN AS "January, YYYY" (where YYYY is 3 years prior to the interview; e.g. January, 2003)

CREATE CMJAN5YR (CENTURY MONTH OF THE JANUARY FIVE YEARS PRIOR TO YEAR OF INTERVIEW)
= ((SYSDATE_Y – 1900) * 12) – 59

CREATE LASTYEAR_FILL (YEAR FILL FOR YEAR OF IW - 1 YR)
= STR(YEAR(SYSDATE) - 1)

```
CREATE THREEYRS_FILL (YEAR FILL FOR YEAR OF IW - 3 YRS)
= STR(YEAR(SYSDATE) – 3)

CREATE FIVEYRS_FILL (YEAR FILL FOR YEAR OF IW - 5 YRS)
= STR(YEAR(SYSDATE) – 5)
```

CONF_SC
AA-0a

☑ *Interviewer Checkpoint*

You are in the Female instrument, Sample Id [SampleID], at the following address:

(ADD_NUM) (STREET), apartment # (APT)
(CITY), (STATE) (ZIP)

⬧ If this is the wrong sample ID, please suspend this case by pressing [Alt-X]

⬧ *If all the information is correct, enter [1] to continue*

Public reporting burden of this collection of information is estimated to average 80 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 aspects of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-24, Atlanta, GA 30333; ATTN: PRA (0920-0314)

Information is correct............1

{UNDERLYING RANGE: 1 TO 1 -- NODK, NORF, OR NOEMPTY
{DEFINED AS AN **AUXFIELD**

INTRO_1
AA-0b   Now we can begin.

I'll begin with some basic questions about your background.

⬧ *ENTER [1] to continue.*

UNDERLYING RANGE: 1 TO 1

Age and Date of Birth (AA)
AGE_A
AA-1.   IF MISSBRTH AA-2A = 1, ASK: How old are you?

ELSE, ASK: First, I'd like to know your age and date of birth. How old are you?

⬧ *ENTER age at last birthday in years*

UNDERLYING RANGE: 10 TO 60

BIRTHDAY
AA-2.   What is the date of your birth?

                  ◆ *ENTER MM/DD/YYYY, with or without dividers*

                  UNDERLYING RANGE: 01/01/1945 TO 12/31/2001

MISSBRTH: **IF AGE_A AA-1 = DK/RF AND BIRTHDAY AA-2 = DK/RF**
AA-2A.   In order to proceed with this interview, we need to know either
                your age or your date of birth. I'd like to assure you that all
                information collected in this survey will remain confidential and
                be used only for statistical tabulations. Would you please give
                me your age or date of birth?

                  Yes ....1 (**GO TO EDIT CHECK AA2A_1**)
                  No ....5 (**GO TO TERMINATION SCRIPT TERMAGE AA-3A**)

HARD EDIT CHECK AA2A_1: **IF MISSBRTH AA-2A = 1 (YES), DISPLAY:** R has agreed to
                  give her age and/or birthdate. To enter this new
                  information, Please select AGE_A from the list below
                  to go back and enter R's age.
                  INVOLVING: AGE_A (AA-1)

FLOW CHECK A-2:   **CREATE AGE_R (R'S AGE AT INTERVIEW)**
                  IF BIRTHDAY AA-2 = DK/RF, AGE_R = AGE_A AA-1
                  ELSE AGE_R = INTEGER OF (MM/DD/YYYY IN SYSDATE - MM/DD/YYYY
                  IN BIRTHDAY AA-2)

EDIT CHECK AA2_1: **IF AGE_A AA-1 NE AGE_R, DISPLAY:** *Based on this date of*
                  birth, she would be [AGE_R] years old. If age is incorrect,
                  fix. If birthdate is incorrect, fix. **PROGRAM SHOULD ALLOW**
                  CORRECTION OF EITHER AA_1 AGE_A OR AA_2 BIRTHDAY, OR BOTH,
                  WHATEVER IS NECESSARY.
                  INVOLVING: AGE_A AA-1, BIRTHDAY AA_2.

FLOW CHECK A-3:   **CREATE CMBIRTH (CENTURY MONTH OF R'S BIRTH BASED ON BIRTHDAY**
                  AA-2)
                  SET CMBIRTH = NULL/BLANK
                  IF BIRTHDAY = DK/RF, CMBIRTH = CMINTVW – (AGE_A * 12) - 6.
                  ELSE CMBIRTH = (BIRTHDAY_YYYY - 1900) * 12) + BIRTHDAY_MM.

FLOW CHECK A-4:   **CREATE AGESCRN (R'S AGE AT SCREENER)**
                  IF BIRTHDAY AA-2 = DK/RF, THEN:
                     IF RSCRINF = 5 THEN AGESCRN = AGE_A
                       (*when the respondent is NOT the screener informant,*
                       rely on age reported by respondent)
                     IF RSCRINF = 1 THEN AGESCRN = Age[X]
                       (*keep age at screener when the screener informant IS*
                       the respondent)
                  ELSE AGESCRN = INTEGER OF (MM/DD/YYYY IN SCREENDATE -
                  MM/DD/YYYY IN BIRTHDAY AA-2)

FLOW CHECK A-5:   **IF 15 <= AGESCRN <= 44, GO TO INTROCARD AB-0.**
                  ELSE, GO TO TERMINATION SCRIPT, TERM AA-3.

-----------------------TERMINATION SCRIPTS----------------------------

TERMAGE
AA-3A.

That's all the questions I have for you. Thank you for your time.

◆ *ENTER [1] to exit interview*

UNDERLYING RANGE: 1 TO 1
UNDERLYING ATTRIBUTES: NODK, NORF, NOEMPTY
------------ **EXIT APPLICATION {age not given}** ------------------

TERM
AA-3.

In this survey we are only interviewing women who are between the ages of 15 and 44. Therefore, that's all the questions I have for you. Thank you for your time.

◆ *ENTER [1] to exit interview*

UNDERLYING RANGE: 1 TO 1
UNDERLYING ATTRIBUTES: NODK, NORF, NOEMPTY
------------ **EXIT APPLICATION {age ineligible}**------------------
-----------------------TERMINATION SCRIPTS----------------------------

Marital/Cohabiting Status (AB)

INTROCARD
AB-0.

For many questions on this survey, I'll ask you to look at numbered cards that list answer choices. After you've read the choices on the card, you can tell me your answer or, if you prefer, you can just tell me the <u>number</u> next to the answer you choose.

◆ *ENTER [1] TO CONTINUE*

MARSTAT
AB-1.

Now I'd like to ask about your marital status. Please look at Card 1. What is your current marital status?

[HELP AVAILABLE]
[SHOW CARD 1]

```
        Married ...................................................1
        Not married but living together with a partner
              of the opposite sex ...............................2
        Widowed ...................................................3
        Divorced ..................................................4
        Separated, because you and your spouse are
              not getting along ..................................5
        Never been married .......................................6
```

FLOW CHECK A-6:   IF MARSTAT AB-1 = 2, ASK FMARSTAT AB-2.
ELSE GO TO FLOW CHECK A-7.

FMARSTAT
AB-2.

What is your formal marital status? That is, are you widowed, divorced, separated, or have you never been married?

[HELP AVAILABLE]

```
        Widowed.........................................................3
        Divorced........................................................4
```

Separated, because you and your spouse are
not getting along.............................5
Never been married...................................6

FLOW CHECK A-7:   **CREATE FMARIT**
SET FMARIT = 0 (REMAINS 0 IF MARSTAT = DK/RF OR (IF MARSTAT
= 2 AND FMARSTAT = DK/RF))
= 1 (MARRIED)   IF MARSTAT = 1
= 2 (WIDOWED)   IF MARSTAT = 3 OR FMARSTAT = 3
= 3 (DIVORCED)   IF MARSTAT = 4 OR FMARSTAT = 4
= 4 (SEPARATED)   IF MARSTAT = 5 OR FMARSTAT = 5
= 5 (NEVER MARRIED) IF MARSTAT = 6 OR FMARSTAT = 6

CREATE EVRMARRY
= 0 (NEVER MARRIED) IF FMARIT = 5 OR 0
= 1 (EVER MARRIED) IF FMARIT = 1 OR 2 OR 3 OR 4

Hispanic Origin and Race (AC)

HISP
AC-1.   IF RSCRINF = 0 THEN ASK:
Now I have some questions about your ethnic background and your
race. Are you Hispanic or Latina, or of Spanish origin?

ELSE IF RSCRINF = 1 THEN ASK:
Now I have some questions about your ethnic background and your
race. You may have already told me this, but are you Hispanic or
Latina, or of Spanish origin?

Yes.....................1
No......................5 (RRACE AC-3)

HISPGRP
AC-2.   Are you Puerto Rican, Cuban, Mexican, Central or South American,
or a member of some other group?

Puerto Rican...............................1
Cuban......................................2
Mexican....................................3
Central or South American..................4
Member of some other group.................7

RRACE
AC-3.   Which of the groups on Card 2 describes your racial background?
Please select one or more groups.

[SHOW CARD 2]
[HELP AVAILABLE]

♦ *ENTER all that apply. Do not probe AO.*

♦ *If R reports a mixture of several races (biracial, mixed,
mulatto, etc.), enter all groups that are part of the mixture.*

American Indian or Alaska Native 1
Asian......................................2
Native Hawaiian or Other Pacific Islander..3

```
                    Black or African American ..................4
                    White ......................................5
```

FLOW CHECK A-8:   **IF MORE THAN ONE GROUP MENTIONED IN RRACE AC-3, ASK RACEBEST AC-4.**
ELSE IF RRACE AC-3 = DK/RF, GO TO OBSERVE AC-5.
ELSE (IF ONLY ONE GROUP MENTIONED IN RRACE AC-3), GO TO FLOW CHECK A-10

RACEBEST
AC-4.   Which of these groups, that is (RACE GROUPS MENTIONED IN RRACE),
               would you say <u>best</u> describes your racial background?

[HELP AVAILABLE]

```
               {DISPLAY ONLY THOSE GROUPS MENTIONED IN RRACE AC-3
               [ / American Indian or Alaska Native]............... 1
               [ / Asian]........................................ 2
               [ / Native Hawaiian or other Pacific Islander]...... 3
               [ / Black or African-American]..................... 4
               [ / White]........................................ 5
```

FLOW CHECK A-9:   **IF RACEBEST AC-4 = DK/RF, INTERVIEWER ANSWER OBSERVE AC-5.**
ELSE IF RACEBEST AC-4 NE DK/RF, GO TO FLOW CHECK A-10.

OBSERVE
AC-5.   ☑ *Interviewer Checkpoint*

                   ◆ *ENTER race of respondent by observation*

```
               Black...........1
               White...........2
               Other...........7
```

<u>Household Roster</u> (AD)

FLOW CHECK A-10:   **CREATE FLAG VARIABLES IF SCREENER INFORMATION ABOUT R DIFFERS FROM INFORMATION SHE PROVIDES ABOUT AGE, RACE, HISP**

CREATE FL_RAGE (WHETHER R'S AGE AT SCREENER DIFFERS FROM AGE AT INTERVIEW)
SET = 0.
FL_RAGE = 1 IF AGE_R NE AGESCRN

CREATE FL_RRACE (WHETHER R'S RACE ON SCREENER DIFFERS FROM RACE REPORTED IN INTERVIEW)
SET = 0
FL_RRACE = 1 IF (RRACE AC-3 = ONE RESPONSE ONLY AND RRACE AC-3 NE R'S Race[X] from screener) OR (RRACE AC-3 = MULTIPLE RESPONSES AND RACEBEST AC-4 NE R'S Race[X] from screener)

CREATE FL_RHISP (WHETHER R'S HISPANIC ORIGIN ON SCREENER DIFFERS FROM HISPANIC ORIGIN REPORTED IN INTERVIEW)
SET = 0
FL_HISP = 1 IF HISP AC-1 NE R'S Hisp[X] from screener

FLOW CHECK A-11:   SET RELAR[X] = 0 (SELF) WHEN [X] CORRESPONDS TO RESPONDENT

TABLE SHOWN BELOW APPEARS WITH RESPONDENT RELAR[X] = 0, AND ROWS FILLED WITH PERSONS FROM SCREENER WHO WERE MENTIONED AS USUAL RESIDENTS. (NONUSUAL RESIDENTS ARE NOT DISPLAYED HERE.)

SET UP LOOP AND ALLOW ENTRY OF UP TO 15 PERSONS (WHICH INCLUDES THE USUAL RESIDENTS PASSED FORWARD FROM THE SCREENER).

FILL INFORMATION FROM SCREENER FOR ALL HH PARTICIPANTS EXCEPT R. FOR R, FILL AGE_R, NOT Age[X].

IF RSCRNINF = 1 (R IS THE SCREENER INFORMANT), READ INTRODUCTION AND FOR EACH PERSON LISTED ON HH ROSTER (EXCEPT R), ASK Relar[X].
ELSE IF RSCRNINF NE 1, READ INTRODUCTION AND FOR EACH PERSON LISTED ON HH ROSTER (EXCEPT R), VERIFY Name[X], Age[X], Sex[X] <u>AND</u> ASK Relar[X].

{ **TABLE APPEARS**

	Verify	Name	UsualRes	Sex	Age	Relar	SMSEXMAR	RowDone
HHL[1]								
HHL[2]								
HHL[3]								
HHL[4]								
HHL[5]								
... ...								
HHL[15]								

FLOW CHECK A-12:   WHEN THE TABLE FIRST APPEARS, THE CURSOR SHOULD BE AUTOMATICALLY POSITIONED AT Verify[X] ON THE FIRST ROW.

SET UP LOOP TO VERIFY INFORMATION AND/OR ASK Relar[X] FOR EACH PERSON LISTED ON ROSTER. DO NOT NEED TO ASK Relar[X] FOR THE RESPONDENT, IT IS SET = 0.

BEGIN AT Verify[X] IN EACH ROW. IN THE Verify[X] SCREEN, THERE ARE INSTRUCTIONS ON HOW THE INTERVIEWER SHOULD PROCEED DEPENDING ON WHETHER THE ROW CONTAINS RESPONDENT INFORMATION, INFORMATION ON ANOTHER PERSON IN THE HH, OR NO INFORMATION.

THE QUESTIONS DESCRIBED BELOW Verify[X], Name[X], UsualRes[X], Age[X], Sex[X], Relar[X] SHOW THE TEXT THAT APPEARS WHEN THE CURSOR IS MOVED TO THE APPROPRIATE BOX ON THE TABLE.

Verify[X]
AD-0.   IF NAME[1] (RESPONDENT ROW) AND RSCRNINF = 1 (YES), DISPLAY:
I would like to get some additional information about the people
in this household.

There's you and you are [AGE_R] years old.

　　　◆ *Press [Enter] to verify next row.*

IF NAME[1] (RESPONDENT ROW) AND RSCRNINF = 5 (NO), DISPLAY:
I would like to go over the information that I have about the
people in this household.

There's you and you are [AGE_R] years old.

　　　◆ *Press [Enter] to verify next row.*

ELSE IF NONEMPTY ROW AND RSCRINF = 1 (YES), DISPLAY:
There's [Name[X]] and [he/she] is (less than 1 year old/1 year
old/[Age[X]] years old).

　　　◆ *Press [Enter] to ask (Name[X]'s) relationship to (RNAME).*

ELSE IF NONEMPTY ROW AND RSCRINF = 5 (NO), DISPLAY:
There's [Name[X]] and [he/she] is (less than 1 year old/1 year
old/[Age[X]] years old). Is this correct?

If information is not correct, probe if necessary:
(What should be changed?)

　　　◆ *ENTER [1] and move to appropriate box and correct*
　　　 information.

　　　◆ *If correct, press [Enter] to continue.*

ELSE IF EMPTY ROW, DISPLAY:
Is there anyone else who usually lives here?

　　　◆ *If Yes, ENTER [1] to enter additional household member.*
　　　◆ *If No, Press [Enter] to continue.*

**IF EMPTY ROW AND INTERVIEWER PRESSES ENTER,
GO TO FLOW CHECK A-14a.**

Name[X]
AD-1.   ◆ *ENTER name or initials of person who usually lives here.*

　　　_____

(NO NAMES OR INITIALS ARE PLACED ON THE FINAL DATA FILE.)

UsualRes[X]
AD-2.   Is this address considered to be (NAME[X])'s usual residence?

Yes 1
No 5

Sex[X]

AD-3.   ◆ *If necessary, ASK:* (Is (NAME) a male or female?)

               Male 1
               Female 2

Age[X]

AD-4.   How old is (Name[X])?

               If necessary, ask: (How old was (Name[X]) on (his/her) last
               birthday?)

                    ◆ *ENTER age in years as of last birthday.*
                    ◆ *ENTER [0] if less than 1 year.*

               UNDERLYING RANGE = 0 TO 120

Relar[X]

AD-5.   IF Sex[X] = 1, say: Please look at Card 3. What is (Name[X])'s
               relationship to you?

               IF Sex[X] = 2, say: Please look at Card 4. What is (Name[X])'s
               relationship to you?

[SHOW CARD 3 AND 4]
[HELP AVAILABLE]

               *If R says 'child', probe for whether she means biological child or
               something else.*

               *If R says 'foster sister' or 'foster brother', enter [23], 'Other
               nonrelative'*

{ IF Sex[X] = 1,) DISPLAY:

               Husband 1
               Male partner 2

               Biological son 3
               Step-son (son of spouse) 4
               Adopted son 5
               Legal ward 6
               Foster child 7
               Partner's son 8
               Grandson 9
               Nephew 10

               Biological father 11
               Step-father (husband of mother)...................12
               Adoptive father 13
               Legal guardian 14
               Foster parent 15
               Your parent's male partner 16
               Grandfather 17
               Uncle 18

               Brother 19
               Other male relative 20
               Roommate (male)...................................21

```
        Tenant or boarder (male)...........................22
        Other male nonrelative ............................23
```

{ IF Sex[X] = 2), DISPLAY:

```
        Wife ..............................................1
        Female partner ....................................2

        Biological daughter ...............................3
        Step-daughter (daughter of spouse) ................4
        Adopted daughter ..................................5
        Legal ward ........................................6
        Foster child ......................................7
        Partner's daughter ................................8
        Granddaughter  ....................................9
        Niece .............................................10

        Biological mother .................................11
        Step-mother (wife of father) ......................12
        Adoptive mother ...................................13
        Legal guardian ....................................14
        Foster parent .....................................15
        Your parent's female partner ......................16
        Grandmother .......................................17
        Aunt ..............................................18
        Sister ............................................19
        Other female relative .............................20
        Roommate (female) .................................21
        Tenant or boarder (female) ........................22
        Other female nonrelative ..........................23
```

EDIT CHECK AD5_1: IF (Relar[X] = 1 AND Relar[X + n] = 1) OR ([Sex[X] = 1 AND Relar[X] = 2] AND [Sex[X + n] = 1 AND Relar[X + n] = 2]), DISPLAY: More than one man is listed in the household as a husband or partner. **PROGRAM SHOULD RETURN TO Relar[X] OR Relar[X + n] TO CORRECT.**

EDIT CHECK AD5_2: IF Relar[X] = 1 AND Sex[X] = 1 AND MARSTAT AB-1 = 2, 3, 4 OR 6, DISPLAY: A husband is listed in the household, but earlier she said she was not married. **PROGRAM SHOULD RETURN TO MARSTAT AB-1, FMARSTAT AB-2, OR Relar[X] TO CORRECT.**

EDIT CHECK AD5_3: IF Relar[X] = 2 AND Sex[X] = 1 AND MARSTAT AB-1 = 1, 3, 4, 5, OR 6, DISPLAY: A male partner is listed in the household, but earlier she said she was not living together with a man (MARSTAT). Her formal marital status will be recorded in a separate question. Please correct MARSTAT or RELAR as necessary.
INVOLVING (MARSTAT, FMARSTAT, RELAR)

EDIT CHECK AD5_4: IF Relar[X] = 3 and (AGE_R - Age[X]) < 12, DISPLAY: R has reported having a biological child in the household, but based on her age and this child's age, R would only have been about (AGE_R - AGE[X]) years old at the time the child was born. Has the age of this child (AGE[X]) or the relationship of this child to the respondent (RELAR[X]) been entered incorrectly? If so, please correct this information.

FLOW CHECK A-13: DEFINE RELARFILL for EDIT CHECK AD5_5:

```
            SET RELARFILL = null/blank
            IF RELAR[X] = 4, 5, 6, 7, 8, or 9 and AGE_R < 19:
                        IF RELAR[X] = 4 then RELARFILL = "step child"
               ELSE IF RELAR[X] = 5 then RELARFILL = "adopted child"
               ELSE IF RELAR[X] = 6 then RELARFILL = "legal ward"
               ELSE IF RELAR[X] = 7 then RELARFILL = "foster child"
               ELSE IF RELAR[X] = 8 then RELARFILL = "partner's child"
               ELSE IF RELAR[X] = 9 then RELARFILL = "grandchild"
```

EDIT CHECK AD5_5: IF Relar[X] = 4, 5, 6, 7, 8, or 9 and AGE_R < 19, DISPLAY: R
has reported that one of the household members is her
[RELARFILL]. This is rare among people as young as the
respondent. Has the relationship of this child to the
respondent (RELAR[X]) been entered incorrectly? If so,
please correct this information.

EDIT CHECK AD5_6: IF RELAR[X] = 1 and SEX[X] = 2, DISPLAY:
I have recorded that your spouse is female. Is this correct?
(Allow changes to RELAR[X] and SEX[X])

FLOW CHECK A-13a: IF RELAR[X] = 1 AND SEX[X] = 2 THEN GO TO AD-5a SMSEXMAR[X]
ELSE GO TO AD-6 ROWDONE[X]

SMSEXMAR[X]
AD-5a   For the next several parts of our interview, the questions about
         marriage and other sexual relationships are limited to those with
         opposite-sex partners. In the final section of the interview, some
         questions will ask about sexual experience with same-sex partners.
         We would appreciate it if you would answer as many questions as are
         relevant.

              ◆ *ENTER [1] to continue.*

EDIT CHECK AD5a_1:   IF MARSTAT = 1 and RELAR[X] = 1 and SEX[X] = 2,
                          DISPLAY: Before we proceed with the interview, please
                          tell me what your marital status would be with respect
                          to males. Would you be separated, widowed, divorced,
                          or never married?

(Change MARSTAT and FMARIT accordingly)
FLOW CHECK A-9b: IF MARSTAT changes, SET FMARIT = 0 (REMAINS 0 IF MARSTAT =
                  DK/RF OR (IF MARSTAT = 2 AND FMARSTAT = DK/RF))
                  = 1 (MARRIED)   IF MARSTAT = 1
                  = 2 (WIDOWED)   IF MARSTAT = 3 OR FMARSTAT = 3
                  = 3 (DIVORCED)   IF MARSTAT = 4 OR FMARSTAT = 4
                  = 4 (SEPARATED)   IF MARSTAT = 5 OR FMARSTAT = 5
                  = 5 (NEVER MARRIED)   IF MARSTAT = 6 OR FMARSTAT = 6
                  THEN GO TO AD-6 RowDone[x]
                  ELSE GO TO AD-6 RowDown[x]

RowDone[X]
AD-6.   ☑ *Interviewer Checkpoint*

             IF NAME[1] (RESPONDENT ROW) AND RSCRNINF = 1 (YES) , DISPLAY:
             There's you and you are [AGE_R] years old.

ELSE IF NAME[1+1] AND RSCRNINF = 1 THEN
There's [Name[X]] and [he/she] is (less than 1 year old/1 year
old/[Age[X]] years old).

ELSE IF NAME[1+1] AND RSCRNINF <> 1 THEN
There's [Name[X]] and [he/she] is (less than 1 year old/1 year
old/[Age[X]] years old). Is this correct?

◆ *ENTER [1] to proceed*

UNDERLYING RANGE: 1 TO 1
UNDERLYING ATTRIBUTES: NODK, NORF

FLOW CHECK A-14:   UPON ENTRY OF A RESPONSE TO Relar[X] OR RowDone[X], THE
PROGRAM SHOULD RETURN CURSOR AUTOMATICALLY TO Verify[X] IN
THE NEXT ROW.

FLOW CHECK A-14a: IF THERE ARE ANY EMPTY BOXES IN NONEMPTY ROWS (I.E., WHERE A
HH MEMBER IS LISTED), DISPLAY EDIT CHECK AD6_1.
ELSE DISPLAY ENDROSTER AD-7.

EDIT CHECK AD6_1:   Some information on the table is missing. MOVE the
cursor to the appropriate box to ENTER the
information.
INVOLVING (USUALRES, SEX, AGE, ROWDONE)

ENDROSTER

AD-7.   ☑ *Interviewer Checkpoint*

   ♦ *You have reached the end of the roster*

   ♦ *ENTER [1] to continue.*

UNDERLYING RANGE: 1 TO 1
UNDERLYING ATTRIBUTES: NODK, NORF, NOEMPTY

FLOW CHECK A-15:   **CREATE ROSCNT**
= TOTAL NUMBER OF PEOPLE IN THE HH

CREATE NUMCHILD
SET = 0
= TOTAL NUMBER OF PEOPLE IN THE HH FOR WHOM Age[X] < 13 AND
Relar[X] = 3, 4, 5, 6, 7 or 8

CREATE HHKIDS18
SET = 0
= TOTAL NUMBER OF PEOPLE IN THE HH FOR WHOM Age[X] < 19 AND
Relar[X] = 3, 4, 5, 6, 7, 8, 9 or 10

CREATE NONBIOKIDS (for use in Edit Check BJ-1)
SET = 0
= TOTAL NUMBER OF PEOPLE IN THE HH FOR WHOM Age[X] < 19 AND
Relar[X] = 4, 5, 6, 7, 8, 9 or 10

FLOW CHECK A-15b: IF (MARSTAT AB-1 = 1 AND NO RELAR[X] = 1) OR (MARSTAT AB-1 =
2 AND NO Relar[X] = 2), ASK HPLOCATN AD-8.

ELSE, GO TO FLOW-CHECK A-16.

HPLOCATN

AD-8.   IF MARSTAT AB-1 = 2 and no RELAR[X] = 2, ASK:
               Please look at Card 5. Where is your partner currently living?

               IF MARSTAT AB-1 = 1 and no RELAR[X] = 1, ASK:
               Please look at Card 5. Where is your husband currently living?

[SHOW CARD 5]

               Friend's home 1
               Relative's home 2
               College/university 3
               Armed forces 4
               Employed in another city 5
               Medical institution (hospital,
                    rehabilitational facility) 6
               Correctional institution (jail, prison) 7
               Other 8

FLOW CHECK A-16: **CREATE MANWITHR (NAME OF R'S HUSBAND OR COHABITING PARTNER, FROM HH ROSTER)**
               SET = NULL/BLANK
               IF RELAR[X] = 1 OR 2 AND SEX[X] = 1, THEN DO.
                    IF NAME[X] = MISSING, OR DK/RF AND RELAR[X] = 1, MANWITHR = "YOUR HUSBAND".
                    ELSE IF NAME[X] = MISSING, OR DK/RF AND RELAR[X] = 2, MANWITHR = "YOUR PARTNER".
                    ELSE MANWITHR = NAME[X].

               CREATE MANREL = (RELATIONSHIP OF R'S HUSBAND OR COHABITING PARTNER, FROM HH ROSTER)
               SET = NULL/BLANK
               IF RELAR[X] = 1 OR 2 AND SEX[X] = 1, THEN DO.
                    = 1 (HUSBAND) IF MARSTAT = 1 AND RELAR[X] = 1 AND SEX[X] = 1
                    = 2 (MALE COHAB PARTNER) IF MARSTAT = 2 AND RELAR[X] = 2 AND SEX[X] = 1

FLOW CHECK A-17: **IF MARSTAT = 1 OR 2 AND THERE ARE ANY CHILDREN WHOSE Age[X] < 19 IN THE HOUSEHOLD, GO TO FLOW CHECK A-18. ELSE, GO TO CALENDAR_1 AE-1.**

FLOW CHECK A-18: **CHECK RELATIONSHIP OF HUSBAND/PARTNER TO EACH CHILD WHOSE Age[X] < 19 (FOR EACH ASK RELMAN[X] AD-9), EXCEPT R.**

RELMAN[X]

AD-9.   *IF MANWITHR=blank AND MARSTAT=1, ASK:* I need to find out about your husband's relationship to the children who live here. Please look at Card 6. What is your husband's relationship to [CHILD'S NAME]?

               ELSE IF MANWITHR=blank AND MARSTAT=2, ASK: I need to find out about your partner's relationship to the children who live here. Please look at Card 6. What is your partner's relationship to [CHILD'S NAME]?

ELSE IF MANWITHR NE blank, ASK: I need to find out about
[MANWITHR]'s relationship to the children who live here. Please
look at Card 6. What is [MANWITHR]'s relationship to [CHILD'S
NAME]?

[SHOW CARD 6]

♦ *If [MANWITHR] is a foster parent or a legal guardian for*
this child, enter [4].

Biological father 1
Stepfather 2
Adoptive father 3
Some other relation 4
Not related (legally or by blood).........5

Calendar Intro (AE)
CALENDAR_1

AE_1.   This is a calendar to help you remember when things happened, when
            they come up in the interview. You can keep this if you wish or
            if you prefer I can take it with me and shred it.

            We will be talking about dates during the interview, and getting
            accurate dates is very important. At times I will ask you to enter
            specific events on the calendar. The boxes are small but you can
            use abbreviations that are meaningful to you. You may also wish to
            draw a line between the beginning and end of an event, such as a
            period of school or a pregnancy.

[CALENDAR REFERENCE]

♦ *ENTER [1] to continue*

CALENDAR_2

AE_2.   Notice that the calendar's boxes start with [CMJAN3YR_FILL]. Some
            things that I ask about will have happened since then and others
            will have happened longer ago. The column labeled "Before
            [THREEYRS_FILL]" is for you to note things that happened before
            [THREEYRS_FILL].

[CALENDAR REFERENCE]

♦ *ENTER [1] to continue*

CALENDAR_3

AE_3.   Now I'd like you to write your date of birth on the calendar on
            the line marked "Your Date of Birth". Then, find the month and
            year of your last birthday and write your age in the box right
            underneath it (*read if necessary*: in the row labeled "Your Age").
            Now, please write your age under your birth month for the other
            years on the calendar.

[CALENDAR REFERENCE]

♦ *Demonstrate, monitor, and help when needed.*

♦ *ENTER [1] to continue*

CALENDAR_4

AE_4.   Sometimes we'll be asking how old you were at a particular event
            in your life. Remember that your age at the event will depend on
            whether it happened before or after your birthday in that year.
            You can use the calendar to help figure that out.

[CALENDAR REFERENCE]

> ◆ *ENTER [1] to continue*

Regular school and GED (AF)

GOSCHOL

AF-1.   I'd like to talk about your education in regular school. By
            regular school I mean elementary, junior high or middle school,
            high school, college, or graduate school.

            Are you now going to, or on vacation from, regular school?

[HELP AVAILABLE]

> ◆ *If R says she is "taking GED courses now", or "taking a
> semester or quarter off", or in "vocational school"; enter [5]*

            Yes 1
            No ....5 (HIGRADE AF-3)

{ ASKED IF R IN SCHOOL

VACA

AF-2.   Are you currently on vacation from regular school?

[HELP AVAILABLE]

            Yes 1
            No 5

HIGRADE

AF-3.   IF GOSCHOL AF-1 = 1 AND VACA AF-2 NE 1, ASK:
            Please look at Card 8. What grade or year of school are you in?

            ELSE IF GOSCHOL AF-1 = 1 AND VACA AF-2 = 1, ASK:
            Please look at Card 8. What grade or year of school were you in
            before vacation began?

            ELSE IF GOSCHOL AF-1 = 5 OR DK/RF, ASK:
            Please look at Card 8. What is the highest grade or year of
            regular school you have ever attended?

[SHOW CARD 8]
[HELP AVAILABLE]

• If response is a degree probe: What is the total number of years it would take to earn this degree if you went full-time?

• Probe responses such as the last year of elementary school, the first year of junior high, or the first year of high school because these may differ between schools.

```
No formal schooling .............................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 .....................................12
1 year of college or less .....................13
2 years of college ............................14
3 years of college ............................15
4 years of college/grad school ................16
5 years of college/grad school ................17
6 years of college/grad school ................18
7 or more years of college and/or grad school ...19
```

FLOW CHECK A-18a: IF HIGRADE AF-3 = 1 - 19, ASK COMPGRD AF-4.
ELSE IF HIGRADE AF-3 = 0, GO TO FLOW CHECK A-21b.
ELSE IF HIGRADE AF-3 = DK/RF, GO TO FLOW CHECK A-19.

COMPGRD
AF-4.   IF GOSCHOL AF-1 = 1 AND HIGRADE AF-3 = 1 - 12, ASK:
          Have you completed that grade of school?

          ELSE IF GOSCHOL AF-1 = 1 AND HIGRADE AF-3 = 13 - 19, ASK:
          Have you completed that year of school?

          ELSE IF GOSCHOL AF-1 NE 1 AND HIGRADE AF-3 = 1 - 12, ASK:
          Did you complete that grade of school?

          ELSE IF GOSCHOL AF-1 NE 1 AND HIGRADE AF-3 = 13 - 18, ASK:
          Did you complete that year of school?

          ELSE IF GOSCHOL AF-1 NE 1 AND HIGRADE AF-3 = 19, ASK:
          Did you complete your highest year of school?

          • If R has completed only part of the year of school or failed to pass the grade, enter [5]

[HELP AVAILABLE]

          Yes 1
          No 5

FLOW CHECK A-19: IF (HIGRADE AF-3 = DK/RF) OR

(HIGRADE AF-3 > 12) OR
(HIGRADE AF-3 = 12 AND COMPGRD AF-4 = 1) OR
[HAS 12 YRS, COMPLETED: ASK IF HAS HS DEG/GED]

**(HIGRADE AF-3 = 12 AND COMPGRD AF-4 NE 1 AND GOSCHOL AF-1
NE 1) OR**
[HAS 12 YRS, NOT COMPLETED, NOT IN SCHOOL: ASK IF HAS HS
DEG/GED]

(HIGRADE AF-3 <= 11 AND GOSCHOL AF-1 NE 1),

THEN ASK HAVEDIP AF-5.

ELSE IF (HIGRADE AF-3 <= 11 AND GOSCHOL AF-1 = 1) OR
[NOT YET 12 YRS AND IN SCHL: DON'T ASK IF HAS HS DEG/GED]

**(HIGRADE AF-3 = 12 AND COMPGRD AF-4 NE 1 AND GOSCHOL AF-1
= 1),**
[IF HAS 12 YRS, NOT COMPLETED, AND IN SCHL: DON'T ASK IF
HAS HS DEG/GED]

THEN GO TO FLOW CHECK A-24.

{ ASKED [IF R DID NOT REPORT A GRADE] OR
{ [IF HER HIGHEST GRADE > 12] OR
{ [IF HER HIGHEST GRADE IS 12 AND SHE'S COMPLETED THE GRADE] OR
{ [IF HER HIGHEST GRADE IS 12 AND SHE DOESN'T SAY SHE'S COMPLETED THE GRADE
{   AND SHE DOESN'T SAY THAT SHE'S IN SCHOOL] OR
{ [IF HER HIGHEST GRADE IS <= 11 AND SHE DOESN'T SAY SHE'S IN SCHOOL]
HAVEDIP
AF-5.   Do you have either a high school diploma or a GED certificate, or
            both?

            Yes 1
            No ....5 (FLOW CHECK A-21a)

{ ASKED IF R HAS A HIGH SCHOOL DIPLOMA OR GED
DIPGED
AF-6.   (Which one do you have?)

            High school diploma ...1
            GED 2
            Both 3

FLOW CHECK A-19a: IF DIPGED AF-6 = 2 OR DK/RF, GO TO FLOW CHECK A-21a.

{ ASKED IF R HAS A HIGH SCHOOL DIPLOMA
EARNHS_M
① of ②
AF-7.   In what month and year did you get your high school diploma?

[CALENDAR REFERENCE]

            ◆ *ENTER MM/YYYY*
            ◆ *PROBE for season if DK month.*

    1. January   5. May   9. September   13. Winter

2. February	6. June	10. October	14. Spring
3. March	7. July	11. November	15. Summer
4. April	8. August	12. December	16. Fall

EARNHS_Y
② *of* ②
AF-7.   (In what month and year did you get your high school diploma?

{After R has given the year, interviewer should say:
        Please record this on your calendar in the row marked "Education",
        in the box for the month and year that it happened. Remember, if
        you received your diploma before [THREEYRS_FILL], please record
        this in the "Before [THREEYRS_FILL]" space in the "Education" row.
        You might write "HS" or some other abbreviation that you will
        recognize later.

[CALENDAR REFERENCE]

        ◆ *ENTER (EARNHS_M)/YYYY*

        UNDERLYING RANGE = 1971 TO 2011

Notes: The flow check below (FC A-20) provides an example of how century month
variables are created for the female, male and pregnancy files. Century Month
variables are created for every mo/yr date obtained. When seasons are reported
on month, particular months are assigned (see below). When DK/RF is reported
on month, the value "6" (June) is assigned for the month. When DK/RF is
reported on year, the CM variable is set to DK/RF codes. See the User's Guide
section on date codes for more information.

FLOW CHECK A-20:   COMPUTE CMHSGRAD (CENTURY MONTH FOR HIGH SCHOOL GRADUATION)

                SET CMHSGRAD = null/blank
                IF EARNHS_Y = RF, SET CMHSGRAD = 9998 (RF).
                ELSE IF EARNHS_Y = DK, SET CMHSGRAD = 9999 (DK).

                ELSE IF EARNHS_M GE 1 AND EARNHS_M LE 12,
                COMPUTE CMHSGRAD = ((EARNHS_Y - 1900) * 12) + EARNHS_M.

                ELSE IF EARNHS_M = 13 (Winter), THEN
                CMHSGRAD = ((EARNHS_Y - 1900) * 12) + 1 (for Jan).

                ELSE IF EARNHS_M = 14 (Spring), THEN
                CMHSGRAD = ((EARNHS_Y - 1900) * 12) + 4 (for Apr).

                ELSE IF EARNHS_M = 15 (Summer), THEN
                CMHSGRAD = ((EARNHS_Y - 1900) * 12) + 7 (for Jul).

                ELSE IF EARNHS_M = 16 (Fall), THEN
                CMHSGRAD = ((EARNHS_Y - 1900) * 12) + 10 (for Oct).

                ELSE IF EARNHS_M = DK/RF, CMHSGRAD = ((EARNHS_Y - 1900) *
                12) + 6.

Edit Check AF7_1:   IF (EARNHS_M LE 12) AND CMHSGRAD > CMINTVW, DISPLAY:
                The date entered cannot be after the date of
                interview. Please correct.

HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF7_2: **IF (EARNHS_M LE 12) AND CMHSGRAD < CMBIRTH, DISPLAY:** The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF7_3: **IF (13 LE EARNHS_M LE 16) AND CMHSGRAD > (CMINTVW + 2), DISPLAY:** The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF7_4: **IF (13 LE EARNHS_M LE 16) AND CMHSGRAD < (CMBIRTH - 3), DISPLAY:** The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF7_5: **IF (EARNHS_M = DK OR RF) AND EARNHS_Y > (CMINTVW / 12 + 1900), DISPLAY:** The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF7_6: **IF (EARNHS_M = DK OR RF) AND EARNHS_Y < (CMBIRTH / 12 + 1900) - 1, DISPLAY:** The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF7_7: **IF (CMHSGRAD-CMBIRTH) < 180, DISPLAY:** R has reported getting her diploma before she turned 15. Has something been entered incorrectly?
INVOLVING (EARNHS_M, EARNHS_Y)

FLOW CHECK A-21a: IF ((HAVEDIP AF-5 = 5, DK/RF) OR (DIPGED AF-6 = 2)) AND HIGRADE AF-3 > 12, DK/RF, ASK HISCHGRD AF-8.
[NO HS DIP, DON'T KNOW HIGHEST GRADE OF REGULAR SCHOOL COMPLETED]

ELSE, IF HAVEDIP AF-3 = 1 AND DIPGED AF-6 = 1 OR 3, GO TO FLOW CHECK A-21b.
[HAVE HIGH SCHOOL DIPLOMA]

ELSE, GO TO FLOW CHECK A-21b.

{ ASKED IF R HAS NO HIGH SCHOOL DIPLOMA AND HIGHEST GRADE GREATER THAN 12
HISCHGRD
AF-8.   IF DIPGED AF-6 = 2, ASK:
Not counting your GED classes, what is the highest grade of elementary, junior high or middle school, or high school you have ever attended?

ELSE, ASK:
What is the highest grade of elementary, junior high or middle school, or high school you have ever attended?

⬩ *Probe responses such as the last year of elementary school, the first year of junior high, or the first year of high school because these may differ between schools.*

[HELP AVAILABLE]

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.....................................12
```

FLOW CHECK A-21b: CREATE LSTGRADE (LAST ELEM/JUN/HS GRADE ATTENDED)

IF (DIPGED AF-6 = 1 OR 3), SET LSTGRADE = 12.

ELSE, IF DIPGED AF-6 = 2/MISSING/DK/RF
    AND HIGRADE AF-3 > 12
    AND HISCHGRD NE MISSING/DK/RF,
    SET LSTGRADE = HISCHGRD AF-8.

ELSE, IF DIPGED AF-6 = 2/MISSING/DK/RF
    AND HIGRADE AF-3 > 12
    AND HISCHGRD = MISSING/DK/RF,
    SET LSTGRADE = 97 (NOT ASCERTAINED)

ELSE, IF DIPGED AF-6 = 2/MISSING/DK/RF
    AND HIGRADE AF-3 <= 12
    THEN SET LSTGRADE = HIGRADE AF-3

ELSE, IF DIPGED AF-6 = 2/MISSING/DK/RF
    AND HIGRADE AF-3 = MISSING/DK/RF
    AND AF-8 HISCHGRD NE MISSING/DK/RF
    THEN SET LSTGRADE = HISCHGRD

ELSE, IF DIPGED AF-6 = MISSING/DK/RF
    AND HIGRADE AF-3 = MISSING/DK/RF
    AND AF-8 HISCHGRD AE-8 = MISSING/DK/RF,
    SET LSTGRADE = 97 (NOT ASCERTAINED)

IF HIGRADE AF-3 = 1 - 12 AND GOSCHOL AF-1 = 1, GO TO FLOW
CHECK A-22.

ELSE IF HIGRADE AF-3 = 0, GO TO FLOW CHECK A-24.

ELSE IF HIGRADE AF-3 = 1 - 12 AND GOSCHOL AF-1 = 5, DK/RF
AND DIPGED = 1 OR 3, GO TO FLOW CHECK A-24.

ELSE IF HIGRADE AF-3 = 1 - 12 AND [GOSCHOL AF-1 = 5, DK/RF
AND (HAVEDIP AF-5 = 5, OR DK/RF OR DIPGED AF-6 NE 1 OR 3)],
ASK MYSCHOL_M AF-9.

ELSE IF HIGRADE AF-3 = 13-19 AND DIPGED AF-6 = 1 OR 3, GO TO
FLOW CHECK A-22.

ELSE IF HIGRADE AF-3 = 13 - 19 AND ((HAVEDIP = 5, DK, RF) OR
(DIPGED NE 1 OR 3))], ASK MYSCHOL_M AF-9.

ELSE [IF HIGRADE AF-3 = DK/RF AND GOSCHOL AF-1 = 5], ASK MYSCHOL_M AF-9.

{ ASKED IF R LEFT ELEM/JUNIOR/HIGH SCHOOL BEFORE HIGH SCHOOL GRADUATION
MYSCHOL_M
① of ②
AF_9m.   IF HIGRADE AF-3 = 1 - 12 AND GOSCHOL AF-1 = 5, DK/RF, ASK:
In what month and year did you last attend (HIGRADE) grade?

ELSE IF HIGRADE AF-3 = DK/RF AND GOSCHOL AF-1 = 5, DK/RF, ASK:
In what month and year did you last attend regular school?

ELSE IF HIGRADE AF-3 > 12 AND DIPGED AF-6 NE 1 OR 3, ASK:
In what month and year did you last attend (HISCHGRD)?

[HELP AVAILABLE]
[CALENDAR REFERENCE]

      ◆ *ENTER MM/YYYY*
      ◆ *PROBE for season if DK month*

1. January	5. May	9. September	13. Winter
2. February	6. June	10. October	14. Spring
3. March	7. July	11. November	15. Summer
4. April	8. August	12. December	16. Fall

MYSCHOL_Y
② of ②
AF-9y.   IF HIGRADE AF-3 = 01-12 AND GOSCHOL AF-1 = 5 (NO), ASK IF NECESSARY: (In what month and year did you last attend (HIGRADE) grade?)

ELSE IF HIGRADE AF-3 = DK/RF AND GOSCHOL AF-1 = NO, ASK IF NECESSARY: (In what month and year did you last attend regular school?)

ELSE IF HIGRADE AF-3 > 12 AND DIPGED AF-6 NE 1 OR 3, ASK IF NECESSARY: (In what month and year did you last attend (HISCHGRD)?)

[HELP AVAILABLE]
[CALENDAR REFERENCE]

      ◆ After R has given the year, say:
Please record this on your calendar in the row marked "Education", in the box for the month and year that it happened. Remember, if you received your diploma before [THREEYRS_FILL], please record this in the "Before [THREEYRS_FILL]" space in the "Education" row. You might write "HS" or some other abbreviation that you will recognize later.

      ◆ *If R never attended school, enter year of R's birth.*

      ◆ *ENTER (MYSCHOL_M)/YYYY*

UNDERLYING RANGE = 1961 TO 2011

FLOW CHECK A-22:   **COMPUTE CMLSTSCH (CENTURY MONTH FOR MO/YR LAST ATTENDED SCHOOL)**

SET CMLSTSCH = null/blank.
IF MYSCHOL_Y = RF, SET CMLSTSCH = 9998 (RF)
ELSE IF MYSCHOL_Y = DK, SET CMLSTSCH = 9999 (DK).

ELSE IF MYSCHOL_M GE 1 AND MYSCHOL_M LE 12,
COMPUTE CMLSTSCH = ((MYSCHOL_Y - 1900) * 12) + MYSCHOL_M

ELSE IF 13 LE MYSCHOL_M LE 16, USE MONTH APPROPRIATE TO SEASON & COMPUTE CMLSTSCH AS ABOVE.

ELSE IF MYSCHOL_M = DK OR RF, ASSIGN MONTH = 6 (June) & COMPUTE CMLSTSCH AS ABOVE.

Edit Check AF9_1:   **IF (MYSCHOL_M LE 12) AND CMLSTSCH > CMINTVW, DISPLAY:** The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF9_2:   **IF (MYSCHOL_M LE 12) AND CMLSTSCH < CMBIRTH, DISPLAY:** The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF9_3:   **IF (13 LE MYSCHOL_M LE 16) AND CMLSTSCH > (CMINTVW + 2), DISPLAY:** The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF9_4:   **IF (13 LE MYSCHOL_M LE 16) AND CMLSTSCH < (CMBIRTH - 3), DISPLAY:** The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF9_5:   **IF (MYSCHOL_M = DK OR RF) AND MYSCHOL_Y > (CMINTVW/12 + 1900), DISPLAY:** The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF9_6:   **IF (MYSCHOL_M = DK OR RF) AND MYSCHOL_Y < (CMBIRTH/12 + 1900) - 1, DISPLAY:** The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

FLOW CHECK 23:   **IF HIGRADE AF-3 = 13 - 19, ASK HAVEDEG AF-10.**
ELSE GO TO FLOW CHECK A-24.

{ ASKED IF HIGHEST GRADE > 12
HAVEDEG
AF-10.   Do you have any college or university degrees?

⬧ *If R indicates she has a trade-school degree, such as cosmetology or truck driving, enter [5].*

Yes 1
No ....5 (FLOW CHECK A-24)

DEGREES

AF-11.   Please look at Card 9. What is the highest college or university
            degree you have?

[SHOW CARD 9]
[HELP AVAILABLE]

    Associate's degree 1
    Bachelor's degree 2
    Master's degree 3
    Doctorate degree 4
    Professional School degree 5

FLOW CHECK A-24: **CREATE BOTHBIOL (R LIVES WITH BOTH BIO PARENTS)**
                     SET = 0 (NO).
                     IF (SEX[X] = 1 AND RELAR[X] = 11) AND (SEX[X] = 2 AND
                     RELAR[X] = 11), SET BOTHBIOL = 1 (YES).

                     CREATE BOTHADOP (R LIVES WITH BOTH ADOPTIVE PARENTS)
                     SET = 0 (NO).
                     IF (SEX[X] = 1 AND RELAR[X] = 13) AND (SEX[X] = 2 AND
                     RELAR[X] = 13), SET BOTHADOP = 1 (YES).

                     CREATE WTHPARNW (WHETHER R LIVES WITH PARENTS OR PARENT-
                     FIGURES)
                     IF BOTHBIOL = 1, SET WTHPARNW = 1.
                     (BOTH A BIOLOGICAL MOTHER <u>AND</u> A BIOLOGICAL FATHER IN THE HH)

                     ELSE IF BOTHADOP = 1, SET WTHPARNW = 2.
                     (BOTH AN ADOPTIVE MOTHER <u>AND</u> AN ADOPTIVE FATHER IN THE HH)

                     ELSE IF BOTHBIOL = 0 AND BOTHADOP = 0 AND RELAR[X] = 11, 12,
                     13, 14, 15, 17 OR 18, SET WTHPARNW = 3.
                     (ANY OTHER PARENTAL FIGURE IN HH, BUT NOT BOTH BIO OR BOTH
                     ADOPTIVE PARENTS)

                     ELSE IF NO RELAR[X] = 11, 12, 13, 14, 15, 17 OR 18, SET
                     WTHPARNW = 4.
                     (NO PARENT/PARENT FIGURE IN HH INCLUDING BIO, ADOPTIVE, STEP
                     OR FOSTER PARENT OR GUARDIAN, GRANDPARENT, AUNT/UNCLE)

Childhood background (AG)

AGINTRO

AG-0.   Now I have a few questions about your parents or parent-figures.

           ◆ *ENTER [1] to continue*

FLOW CHECK A-25: **IF AGE_R < 18 AND WTHPARNW = 4, GO TO FLOW CHECK A-26.**
                     ELSE ASK ONOWN AG-0a.

{ ASKED IF AGE >= 18 OR IF (AGE < 18 AND R HAS A PARENT OR PARENT-LIKE PERSON
{ IN THE HOUSEHOLD)

ONOWN

AG-0a.   IF AGE_R < 18 ASK: Have you ever lived away from your parents or
           guardians?

Please include times you were away at college or in the Armed Forces. But, do not include times you were away at boarding school for elementary, middle, or high school, or living in an institution or jail or group home.
Also, please do not include temporary supervised arrangements such as summer camp.

ELSE IF AGE_R >= 18, ASK: Before you turned 18, did you ever live away from your parents or guardians?

Please include times you were away at college or in the Armed Forces. But, do not include times you were away at boarding school for elementary, middle, or high school, or living in an institution or jail or group home.
Also, please do not include temporary supervised arrangements such as summer camp.

⬥ *If R lived away, and has difficulty recalling* <u>*when*</u>*, refer her to the life history calendar.*

[CALENDAR REFERENCE]
[HELP AVAILABLE]

Yes 1
No 5

FLOW CHECK A-26: **CREATE ONOWN18 (LIVED ON OWN BEFORE AGE 18)**
SET = (NULL/BLANK).
IF AGE_R < 18 AND WTHPARNW = 4, SET ONOWN18 = 1 (ON OWN BEFORE 18).
ELSE IF ONOWN AG-0a = 1, SET ONOWN18 = 1 (YES).
ELSE IF ONOWN AG-0a = 5, SET ONOWN18 = 5 (NOT ON OWN BEFORE 18).
ELSE IF ONOWN AG-0a = DK/RF (8/9) THEN ONOWN18 = DK/RF (8/9).

FLOW CHECK A-26a: IF AGE < 18 AND WTHPARNW = 3 AND ONOWN18 NE 1 THEN GO TO PARMARR AG-2.

{ ONLY ONES WHO DON'T GET INTACT ARE THOSE CURRENTLY LIVING IN NONINTACT
{ HOUSEHOLD, ARE UNDER 18, AND NEVER LIVED ON OWN (AWAY FROM PARENT(S)/
{ PARENT-FIGURE(S)). ASSUME INTACT IS NO FOR THEM.
INTACT
AG-1.   IF AGE_R < 18 AND ONOWN18 NE 1 AND WTHPARNW = 1, ASK:
Between your birth and the present time, have you always lived with both your biological parents?

ELSE IF AGE_R < 18 AND ONOWN18 NE 1 AND IF WTHPARNW = 2, ASK: Between your adoption and the present time, have you always lived with both your adoptive parents?

ELSE IF AGE_R < 18 AND ONOWN18 NE 1, ASK: Between your birth or adoption and the present time, have you always lived with both your biological or adoptive parents?

ELSE IF AGE_R < 18 AND ONOWN18 = 1, ASK: Between your birth or adoption and the time you first started living on your own, did you always live with both your biological or adoptive parents?

ELSE IF AGE_R >= 18 AND ONOWN18 NE 1, ASK:
Between your birth or adoption and your 18th birthday, did you always live with both your biological or adoptive parents?

ELSE IF AGE_R >= 18 AND ONOWN18 = 1, ASK:
Between your birth or adoption and the time you first started living on your own, did you always live with both your biological or adoptive parents?

If R volunteers that she never lived on her own, ask her whether she has always lived with both parents between her birth or adoption and <u>the present time</u>.

Yes........1
No........5

{ ASKED OF ALL
PARMARR
AG-2.   Were your biological parents married to each other at the time you were born?

Yes........1
No........5

FLOW CHECK A-27: **CREATE INTACT18 (LIVED IN INTACT FAMILY FROM BIRTH TO 18)
SET = (NULL/BLANK).
IF INTACT AG-1 = 1, SET INTACT18 = 1 (YES).
ELSE IF INTACT AG-1 = 5, SET INTACT18 = 2 (NO).
ELSE IF AGE < 18 AND WTHPARNW = 3 AND ONOWN18 NE 1, SET
INTACT 18 = 2 (NO).
ELSE IF INTACT AG-1 = DK/RF (8/9) THEN INTACT18 = DK/RF
(8/9)**

FLOW CHECK A-28: **IF INTACT18 NE 1, ASK AG_3 LVSIT14F.
ELSE IF INTACT18 = 1, GO TO FLOW CHECK A-29.**

LVSIT14F
① of ②
AG-3.   Now, think about when you were 14 years old. Looking at Card 10, what female and male parents or parent-figures were you living with at age 14?

[SHOW CARD 10]
[HELP AVAILABLE]

♦ *ENTER female adult first*

No female parent or parent-figure present...1
Biological mother...........................2
Stepmother..................................3
Adoptive mother.............................4
Father's girlfriend.........................5
Foster mother...............................6
Grandmother.................................7
Aunt..8
Other female 9

LVSIT14M
② of ②
AG-4.   *Ask if necessary:*

             Now tell me who was the male parent or parent-figure you were
             living with when you were 14 years old.

                  ⬥ *ENTER male adult*

[SHOW CARD 10]
[HELP AVAILABLE]

             No male parent or parent-figure present....1
             Biological father.........................2
             Stepfather................................3
             Adoptive father...........................4
             Mother's boyfriend........................5
             Foster father.............................6
             Grandfather...............................7
             Uncle.....................................8
             Other male 9

**FLOW CHECK A-29:   IF INTACT18 = 1, GO TO MOMDEGRE AG-6.
                     ELSE ASK WOMRASDU AG-5.**

WOMRASDU
AG-5.   Who, if anyone, do you think of as the woman who mostly raised you
             when you were growing up?

                  ⬥ *If there is more than one woman R considers raised her, and
                  they are equally important, probe for parent-figure during the
                  <u>teen</u> years.*

             Biological mother........1
             Adoptive mother..........2
             Step-mother..............3
             Father's girlfriend......4
             Foster mother............5
             Grandmother..............6
             Other female relative....7
             Female non-relative......8
             No such person...........9
             Other 10

**FLOW CHECK A-30:   IF WOMRASDU = 1, 2, 3, 4, 5, 6, 7, 8 OR 10, ASK MOMDEGRE AG-
                     6.
                     ELSE IF WOMRASDU = 9, DK/RF, GO TO FLOW CHECK A-32.**

{ASKED IF R HAS/HAD ANY MOTHER OR MOTHER FIGURE
MOMDEGRE
AG-6.   IF INTACT18 = 1, ASK: Please look at Card 11. What is the highest
             level of education your mother completed?

             ELSE, ASK: Please look at Card 11. What is the highest level of
             education she completed?

                  ⬥ *PROBE:* What is your best guess?

[SHOW CARD 11]

```
            Less than high school ...........................1
            High school graduate or GED .....................2
            Some college but no degree ......................3
            2-year college degree (e.g., Associate's degree).4
            4-year college graduate (e.g., BA, BS) ..........5
            Graduate or professional school .................6
```

MOMWORKD

AG-7.   During most of the time you were growing up, that is when you were
            between the ages of 5 and 15, did she usually work full-time,
            part-time or did she not work for pay at all?

[HELP AVAILABLE]

```
            Full-time ...................................1
            Part-time....................................2
            Equal amounts full time and part time.......3
            Not at all (for pay)........................4
```

MOMCHILD

AG-8.   IF (INTACT18 = 1 AND BOTHBIOL = 1) OR WOMRASDU = 1 (BIOLOGICAL
            MOTHER), ASK:
            Including yourself, how many children did your mother have who
            were born alive to her?

            ELSE IF (INTACT18 = 1 AND BOTHADOP = 1) OR WOMRASDU = 2 (ADOPTIVE
            MOTHER), ASK:
            Altogether, how many children did your mother have who were born
            alive to her?

            ELSE IF (INTACT18 = 1 AND BOTHBIOL = 0 AND BOTHADOP = 0), ASK:
            Including yourself, how many children did your mother have who
            were born alive to her?

            ELSE, ASK:
            Altogether, how many children did she have who were born alive to
            her?

                ⬧ *PROBE:* What is your best guess as to how many children she
                had?

                ⬧ *ENTER number of children*

            UNDERLYING RANGE = 0 TO 95

**FLOW CHECK A-31: IF MOMCHILD > 0, THEN ASK AG-9 MOMFSTCH.
            ELSE IF MOMCHILD AG-8 = 0 OR DK/RF, GO TO FLOW CHECK A-32.**

MOMFSTCH

AG-9.   How old was she when she had her first child who was born alive?

[HELP AVAILABLE]

                ⬧ *ENTER age in years*

UNDERLYING RANGE = 5 TO 60

FLOW CHECK A-31a: IF MOMFSTCH AG-9 = DK/RF, ASK MOM18 AG-10.
ELSE IF AGE IS REPORTED IN MOMFSTCH AG-9, GO TO FLOW CHECK A-32.

MOM18
AG-10.   Was she under 18, 18 to 19, 20 to 24, or 25 or older?

Under 18.... 1
18-19 2
20-24 3
25 or older......4

FLOW CHECK A-32: IF INTACT18 NE 1, ASK AG_11 MANRASDU.
ELSE IF INTACT18 = 1, GO TO DADDEGRE AG-12.

{ ASKED IF R DIDN'T ALWAYS LIVE WITH BOTH BIO MOM AND BIO DAD OR WITH BOTH
{ ADOPTIVE MOM AND ADOPTIVE DAD
MANRASDU
AG-11.   Who, if anyone, do you think of as the man who mostly raised you
when you were growing up?

♦ *If there is more than one man R considers raised her, and*
they are equally important, probe for parent-figure during
teen years.

Biological father........1
Adoptive father..........2
Step-father..............3
Mother's boyfriend.......4
Foster father...........5
Grandfather.............6
Other male relative......7
Male non-relative.......8
No such person..........9
Other 10

FLOW CHECK A-33: IF MANRASDU = 1, 2, 3, 4, 5, 6, 7, 8, OR 10, ASK DADDEGRE
AG-12.
ELSE IF MANRASDU = 9 OR DK/RF, GO TO BINTRO_1

DADDEGRE
AG-12.   IF INTACT18 = 1, ASK: Please look at Card 11. What is the highest
level of education your father completed?

ELSE, ASK: Please look at Card 11. What is the highest level of
education he completed?

♦ *PROBE:* What is your best guess?

[SHOW CARD 11]

Less than high school 1

High school graduate or GED 2
Some college but no degree 3
2-year college degree (e.g., Associate's degree)...4
4-year college graduate (e.g., BA, BS) 5
Graduate or professional school 6