

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
RSCRACE 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)
THREYRS_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_RACE 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)
DAUGHT918 # OF DAUGHTERS IN HH 9-18 YRS WITH RELAR[X] = Codes 3 or 5 (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)
CMBAGRAD CENTURY MONTH OF COLLEGE GRADUATION (BACHELOR'S DEGREE)(FC A-23a)
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
(range should correspond to age given in AGE_A AA-1)

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?

Yes1 (GO TO EDIT CHECK AA2A_1)

No5 (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 number next to the answer you
choose.

◆ ENTER [1] TO CONTINUE

MARSTAT

AB-1.

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

◆ ENTER [2] if R is living together with a partner of the opposite
sex to whom she is not married, even if she is also widowed,
divorced, separated, or never-married

[HELP AVAILABLE]
[SHOW CARD 1]

Married1
Not married but living together with a partner
of the opposite sex2
Widowed3
Divorced4
Separated, because you and your spouse are
not getting along5

Never been married6

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 Native1
Asian.....2
Native Hawaiian or Other Pacific Islander..3
Black or African American4
White5

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 best 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

Household Roster (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 = 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] AND 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) AND FL_RAGE NE 1, 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 = 1 (YES) AND FL_RAGE = 1, 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.

♦ In some cases the age in the grid below will differ from the age in this question text. In this case, disregard the age in the grid below.

IF NAME[1] (RESPONDENT ROW) AND RSCRNINF = 5 (NO) AND FL_RAGE NE 1, 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.

IF NAME[1] (RESPONDENT ROW) AND RSCRNINF = 5 (NO) AND FL_RAGE = 1, 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.

- ◆ In some cases the age in the grid below will differ from the age in this question text. In this case, disregard the age in the grid below.

ELSE IF NONEMPTY ROW, 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.

UsualRes[X]

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

Yes1

No5

Sex[X]

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

Male1

Female2

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.
- ◆ Please do not update ages to reflect birthdays which occurred since screening

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:

- Husband1
- Male partner2

- Biological son3
- Step-son (son of spouse)4
- Adopted son5
- Legal ward6
- Foster child7
- Partner's son8
- Grandson9
- Nephew10

- Biological father11
- Step-father (husband of mother).....12
- Adoptive father13
- Legal guardian14
- Foster parent15
- Your parent's male partner16
- Grandfather17
- Uncle18

- Brother19
- Other male relative20
- Roommate (male).....21
- Tenant or boarder (male).....22
- Other male nonrelative23

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

- Wife1
- Female partner2

- Biological daughter3
- Step-daughter (daughter of spouse)4
- Adopted daughter5
- Legal ward6
- Foster child7
- Partner's daughter8
- Granddaughter9
- Niece10

- Biological mother11
- 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:

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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"

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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?
INVOLVING (RELAR[X],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 DAUGHT918
SET = 0
= TOTAL NUMBER OF DAUGHTERS IN HH 9-18 YRS WITH RELAR[X] = 3
or 5**

**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 home1

Relative's home2
 College/university3
 Armed forces4
 Employed in another city5
 Medical institution (hospital,
 rehabilitational facility)6
 Correctional institution (jail, prison)7
 Other8

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]

Biological father1
 Stepfather2
 Adoptive father3
 Uncle, grandfather, or some other relation...4
 Foster father or legal guardian5

Not related (legally or by blood).....6

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. At the end of the interview, you can keep it 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]*

Yes1
No5 (HIGRADE AF-3)

{ ASKED IF R IN SCHOOL

VACA

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

[HELP AVAILABLE]

Yes1
No5

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 schooling0
1st grade1
2nd grade2
3rd grade3
4th grade4
5th grade5
6th grade6
7th grade7
8th grade8
9th grade9
10th grade10
11th grade11
12th grade12

1 year of college or less13
2 years of college14
3 years of college15
4 years of college/grad school16
5 years of college/grad school17
6 years of college/grad school18
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]

Yes1
No5

**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
[DON'T KNOW HIGHEST GRADE ATTENDED 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 DIPGED AF-6.

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-21b.

{ 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]

DIPGED

AF-6. Do you have either a high school diploma or a GED certificate, or both?

- High school diploma ...1
- GED2 (FLOW CHECK A-21a)
- Both3
- Neither5 (FLOW CHECK A-21a)

FLOW CHECK A-19a: IF DIPGED AF-6 = 2, 5, OR DK/RF, GO TO FLOW CHECK A-21a.

{ ASKED IF R HAS A HIGH SCHOOL DIPLOMA, DIPGED AF-6 = 1 OR 3

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

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 (DIPGED AF-6 = 2, 5, OR DK/RF) AND (HIGRADE AF-3 >12 OR
HIGRADE = dk/rf), ASK HISCHGRD AF-8.
[NO HS DIP, DON'T KNOW/REF HIGHEST GRADE OF REGULAR SCHOOL
COMPLETED]

ELSE, IF 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
{ HER HIGHEST GRADE GREATER THAN 12 OR HIGHEST GRADE = DK/RF

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 IF DIPGED AF-6 = 5, OR DK/RF, 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)

**ELSE, IF DIPGED AF-6 = 2/5/MISSING/DK/RF
AND HIGRADE AF-3 > 12
AND HISCHGRD NE MISSING/DK/RF,
SET LSTGRADE = HISCHGRD AF-8.**

**ELSE, IF DIPGED AF-6 = 2/5/MISSING/DK/RF
AND HIGRADE AF-3 > 12
AND HISCHGRD = MISSING/DK/RF,
SET LSTGRADE = 97 (NOT ASCERTAINED)**

**ELSE, IF DIPGED AF-6 = 2/5/MISSING/DK/RF
AND HIGRADE AF-3 <= 12
THEN SET LSTGRADE = HIGRADE AF-3**

**ELSE, IF DIPGED AF-6 = 2/5/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 (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 (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

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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

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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].*

Yes1

No5 (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 degree1 (FLOW CHECK A-24)

Bachelor's degree2

Master's degree3

Doctorate degree4

Professional School degree5

{ ASKED IF DEGREES >=2 and DEGREES <=5

EARNBA_M

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AF-12. In what month and year did you get your Bachelor's degree?

[CALENDAR REFERENCE]

♦ *If R reports more than 1 bachelor's degree, enter the date of the first one.*

♦ *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 |

{ ASKED IF DEGREES >=2 and DEGREES <=5

EARNBA_Y

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AF-12. (In what month and year did you get your Bachelor's degree?)

{*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 Bachelor's degree before [THREEYRS_FILL], please record this in the "Before [THREEYRS_FILL]" space in the "Education" row. You might write "BA" or "BS" or another abbreviation that you will recognize later.

[CALENDAR REFERENCE]

♦ ENTER (EARNBA_M)/YYYY

UNDERLYING RANGE = 1979 TO 2011

FLOW CHECK A-23a: COMPUTE CMBAGRAD (CENTURY MONTH FOR COLLEGE GRADUATION [Bachelor's degree])

```
SET CMBAGRAD = null/blank
IF EARNBA_Y = RF, SET CMBAGRAD = 9998 (RF).
ELSE IF EARNBA_Y = DK, SET CMBAGRAD = 9999 (DK).

ELSE IF EARNBA_M GE 1 AND EARNBA_M LE 12,
COMPUTE CMBAGRAD = ((EARNBA_Y - 1900) * 12) + EARNBA_M.

ELSE IF EARNBA_M = 13 (Winter), THEN
CMBAGRAD = ((EARNBA_Y - 1900) * 12) + 1 (for Jan).

ELSE IF EARNBA_M = 14 (Spring), THEN
CMBAGRAD = ((EARNBA_Y - 1900) * 12) + 4 (for Apr).

ELSE IF EARNBA_M = 15 (Summer), THEN
CMBAGRAD = ((EARNBA_Y - 1900) * 12) + 7 (for Jul).

ELSE IF EARNBA_M = 16 (Fall), THEN
CMBAGRAD = ((EARNBA_Y - 1900) * 12) + 10 (for Oct).

ELSE IF EARNBA_M = DK/RF, CMBAGRAD = ((EARNBA_Y - 1900) *
12) + 6 (for Jun).
```

Edit Check AF12_1: IF (EARNBA_M LE 12) AND CMBAGRAD > CMINTVW, DISPLAY:
The date entered cannot be after the date of
interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF12_2: IF (EARNBA_M LE 12) AND CMBAGRAD < CMBIRTH, DISPLAY:
The date entered cannot be before her date of birth.
Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF12_3: IF (13 LE EARNBA_M LE 16) AND CMBAGRAD > (CMINTVW +
2), DISPLAY: The date entered cannot be after the date
of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF12_4: IF (13 LE EARNBA_M LE 16) AND CMBAGRAD < (CMBIRTH -
3), DISPLAY: The date entered cannot be before her
date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF12_5: IF (EARNBA_M = DK OR RF) AND EARNBA_Y > (CMINTVW / 12 + 1900), DISPLAY: The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF12_6: IF (EARNBA_M = DK OR RF) AND EARNBA_Y < (CMBIRTH / 12 + 1900) - 1, DISPLAY: The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AF12_7: IF (CMBAGRAD-CMBIRTH) < 240 (SOFT EDIT), DISPLAY: R has reported getting her diploma before she turned 20. Please verify the date and correct if necessary.

Edit Check AF12_8: IF (CMBAGRAD<CMHSGRAD) (SOFT EDIT), DISPLAY: R has reported getting her college degree before she graduated from high school. Please verify the date and correct if necessary.

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 AND A BIOLOGICAL FATHER IN THE HH)

ELSE IF BOTHADOP = 1, SET WTHPARNW = 2.
(BOTH AN ADOPTIVE MOTHER AND 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 when, refer her to the life history calendar.

[CALENDAR REFERENCE]

[HELP AVAILABLE]

Yes1
No5

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 the present time.

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 INTACT18 = 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 female9

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 male9

**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 teen 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
- Other10

**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 school1
High school graduate or GED2
Some college but no degree3
2-year college degree (e.g., Associate's degree).4
4-year college graduate (e.g., BA, BS)5
Graduate or professional school6

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-time1
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
18-192
20-243
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
Other10

**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 school1
High school graduate or GED2
Some college but no degree3
2-year college degree (e.g., Associate's degree).4
4-year college graduate (e.g., BA, BS)5
Graduate or professional school6