#### SECTION A

# 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]) APARTMENT NUMBER (STRING[10]) APT

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]

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

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 VERSIONTIME PRELOAD DATAMODEL VERSION DATE FOR THIS CASE (FC A-1) PRELOAD DATAMODEL VERSION TIME FOR THIS CASE (FC A-1) NSFG\_CURSECS TOTAL NUMBER OF SECONDS FOR THIS SESSION (FC A-1) NSFG\_CURSECS

TOTAL NUMBER OF SECONDS FOR THIS SESSION (FC A-1)

TS\_BEGINIW

TIME STAMP FOR BEGINNING THE INTERVIEW (FC A-1)

TS\_ENDIW

CMINTVW

CENTURY MONTH OF INTERVIEW (FC A-1)

CMLSTYR

CMLSTYR

CMLSTYR

CMLSTYR

CMLSTYR

CMLSTYR

CMOF THE JANUARY THREE YEARS PRIOR TO YEAR OF INTERVIEW (FC A-1)

CMJAN3YR

CM OF THE JANUARY FOUR YEARS PRIOR TO YEAR OF INTERVIEW (FC A-1)

CMJAN4YR

CM OF THE JANUARY FOUR YEARS PRIOR TO YEAR OF INTERVIEW (FC A-1)

CMJAN4YR

CM OF THE JANUARY FOUR YEARS PRIOR TO YEAR OF INTERVIEW (FC A-1)

CMJAN4YR\_FILL

CMJAN5YR

CM OF THE JANUARY FOUR YEARS PRIOR TO YEAR OF INTERVIEW (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)

CENTURY MONTH OF R'S BIRTH (FC A-3)
R'S AGE AT SCREENER (FC A-4) CMBIRTH AGESCRN

FMARIT FORMAL MARITAL STATUS (FC A-7)

EVRMARRY WHETHER RESPONDENT EVER MARRIED (FC A-7)

WHETHER R'S AGE AT SCREENER DIFFERS FROM AGE AT INTERVIEW (FC A-10) WHETHER R'S RACE ON SCREENER DIFFERS FROM RACE REPORTED IN INTERVIEW FL RRACE

(FC A-10)

WHETHER R'S HISPANIC ORIGIN ON SCREENER DIFFERS FROM HISPANIC ORIGIN FL RHISP

REPORTED IN INTERVIEW (FC A-10)

RELARFILL FILL FOR SELECTED VALUES OF RELAR[X] (FC A-13)

# OF HOUSEHOLD MEMBERS BASED ON QUESTIONNAIRE (FC A-15) ROSCNT

NUMCHILD # OF CHILDREN IN HH < AGE 13 & RELAR[X] = Codes 3 to 8 (FC A-15) # OF CHILDREN IN HH < AGE 19 & RELAR[X] = Codes 3 to 10 (FC A-15) HHKIDS18 DAUGHT918

# OF SONS IN HH 9-18 YRS WITH RELAR[X] = Codes 3 or 5 (FC A-15) SON918

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 CRADE AMERICAN

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)
R LIVES WITH BOTH BIO PARENTS OR NOT (FC A-24)
R LIVES WITH BOTH ADOPTIVE PARENTS OR NOT (FC A-24) BOTHBIOL

BOTHADOP

WTHPARNW

ONOWN18

WHETHER R IS LIVING WITH PARENTS (FC A-24)
WHETHER R LIVED ON HER OWN BEFORE AGE 18 (FC A-26)
WHETHER R LIVED IN INTACT FAMILY FROM BIRTH TO AGE 18 (FC A-27)
WHETHER R IS LIVING/HAS LIVED WITH A FOSTER PARENT (FC A-32a) INTACT18

R\_FOSTER

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

CONFIRMATION QUESTION WHEN ENTERING THE INSTRUMENT. THIS IS NOT CONF\_SC

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 (FC A-1)")

= ((SYSDATE\_Y - 1900) \* 12) + SYSDATE\_M

CREATE CMLSTYR ("CENTURY MONTH OF INTERVIEW - 1 YR (FC A-1)")

= CMINTVW - 12

#### CREATE CMLSTYR FILL

= MONTH/YEAR FILL OF CMLSTYR TO APPEAR ON SCREEN AS "Month, YYYY" (e.g. February, 2011)

CREATE CMJAN3YR ("CENTURY MONTH OF THE JANUARY THREE YEARS PRIOR TO YEAR OF INTERVIEW (FC A-1)")

 $= ((SYSDATE_Y - 1900) * 12) - 35$ 

#### 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, 2009)

CREATE CMJAN4YR ("CENTURY MONTH OF THE JANUARY FOUR YEARS PRIOR TO YEAR OF INTERVIEW (FC A-1)")

= ((SYSDATE\_Y - 1900) \* 12) - 47

CREATE CMJAN4YR FILL

= FILL OF CMJAN4YR TO APPEAR ON SCREEN AS "January, YYYY" (where YYYY is 4 years prior to the interview; e.g. January, 2008)

CREATE CMJAN5YR ("CENTURY MONTH OF THE JANUARY FIVE YEARS PRIOR TO YEAR OF INTERVIEW (FC A-1)")

 $= ((SYSDATE_Y - 1900) * 12) - 59$ 

CREATE LASTYEAR\_FILL ("YEAR FILL FOR YEAR OF IW - 1 YR (FC A-1)")

= STR(YEAR(SYSDATE) - 1)

CREATE THREEYRS\_FILL ("YEAR FILL FOR YEAR OF IW - 3 YRS (FC A-1)")

= STR(YEAR(SYSDATE) - 3)

CREATE FIVEYRS\_FILL ("YEAR FILL FOR YEAR OF IW - 5 YRS (FC A-1)")

= STR(YEAR(SYSDATE) - 5)

#### CONF SC

AA-0a

| Interviewer Checkpoint

You are in the  $\underline{\textit{Female}}$  instrument, Sample Id [SampleID], at the following address:

(ADD\_NUM) (STREET), apartment # (APT) (CITY), (STATE) (ZIP)

- $\blacklozenge$  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** 

Assurance of Confidentiality - All information which would permit identification of an individual, a practice, or an establishment will be held confidential, will be used only by NCHS staff, contractors, and agents only when required and with necessary controls, and will not be disclosed or released to other persons without the consent of the individual or establishment in accordance with section 308(d) of the Public Health Service Act (42 USC 242m) and the Confidential Information Protection and Statistical Efficiency Act (PL-107-347). By law, every employee as well as every agent has taken an oath and is subject to a jail term of up to five years, a fine of up to \$250,000, or both if he or she willfully discloses ANY identifiable information about you.

#### 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: 01/01/1951 TO 12/31/2010 (range should correspond to age given in AGE\_A AA-1])

#### MISSBRTH

AA-2A.

## IF AGE\_A AA-1 = DK/RF AND BIRTHDAY AA-2 = DK/RF, ASK:

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?

FLOW CHECK A-2: CREATE AGE\_R ("R'S AGE AT INTERVIEW (FC A-2)")

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 AA-1 AGE\_A 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 (FC A-3)")

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 (FC A-4)") 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 SCREENERDATE -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.

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

AA-3A.

◆ ENTER [1] to exit interview

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

TERM In this survey we are only interviewing women who are between the AA-3. 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

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 <a href="mailto:number">number</a> 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
  - ◆ IF R volunteers living in a same-sex marriage or with a same-sex partner, then enter this information in an F2 comment.

# [HELP AVAILABLE]

[SHOW CARD 1]

-	
Married to a person of the opposite sex	.1
Not married but living together with a partner	
of the opposite sex	. 2
Widowed	.3
Divorced or annulled	. 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]

Widowed3
Divorced or annulled4
Separated, because you and your spouse are
not getting along5
Never been married6

#### 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)

	_	_	_
ч	т	c	ъ

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?

#### [HELP AVAILABLE]

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 Rican1
Cuban2
Mexican3
Central or South American4
Member of some other group

## 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
Asian2
Native Hawaiian or Other Pacific Islander3
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 AC-6 PRIMLANG.

## RACEBEST

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

## [HELP AVAILABLE]

{	DI	SPLAY 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 AC-6 PRIMLANG.

#### OBSERVE

AC-5. ♦ Interviewer Checkpoint

◆ ENTER race of respondent by observation

{ Asked for all respondents / "AC-6 Language spoken in home"

#### PRIMLANG

AC-6. What languages do you usually speak at home?

- ◆ ENTER all that apply.
- ◆ Press space or [-] to separate responses.

#### 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 (FC A-10)")

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 (FC A-10)")

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 (FC A-10)")

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?

## Sex[X]

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

#### 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 <u>do not</u> 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:

	HusbandMale partner
	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
{ IF Sex[X]	Brother
•	Wife          Female partner          2
	Biological daughter
	Biological mother

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.</pre>
- 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"</pre>

- 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.
- FLOW CHECK A-13a: IF RELAR[x] = 1 or 2 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 spouses or partners. You will still be asked

questions that may apply to you about pregnancies, children you have raised, and health services you have received. In the final section of the interview, some questions will ask about sexual experience with same-sex spouses or partners. For this part of the interview, please answer as many questions as are relevant to you.

◆ ENTER [1] to continue.

EDIT CHECK AD5a 1:

IF ((MARSTAT = 1 and RELAR[x] = 1) or (MARSTAT = 2
and RELAR[x]=2)) 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. ♦ *Inte* 

◆ 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 SON918

SET = 0

= TOTAL NUMBER OF SONS 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.

 $\{ \ \, \text{ASKED IF R IS MARRIED/COHABITING BUT HUSBAND/PARTNER NOT LISTED IN HHROSTER} \ \, \}$ 

## **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]

	Emplo Medic Corre	forces
FLOW CHECK	A-16:	CREATE MANWITHR ("NAME OF R'S HUSBAND OR COHABITING PARTNER, FROM HH ROSTER (FC A-16)")  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 (FC A-16)")  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.
{ ASKED IF RELMAN[X] AD-9.	<i>IF MA</i> your Pleas	IS A HUSBAND/PARTNER AND CHILD/REN IN HOUSEHOLD  NWITHR=blank AND MARSTAT=1, ASK: I need to find out about husband's relationship to the children who live here. e look at Card 6. What is your husband's relationship to D'S NAME]?
	about Pleas	<pre>IF MANWITHR=blank AND MARSTAT=2, ASK: I need to find out   your partner's relationship to the children who live here. e look at Card 6. What is your partner's relationship to D'S NAME]?</pre>
	[MANW	IF MANWITHR NE blank, ASK: I need to find out about [ITHR]'s relationship to the children who live here. Please at Card 6. What is [MANWITHR]'s relationship to [CHILD'S?
[SHOW CARD	6]	
	Stepf Adopt Uncle	gical father
		2011-13NSFG CRO FemaleSection A

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.
- lacktriangle 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]

FLOW CHECK A-18\_1: IF (AGESCRN LT 20) AND (MONTH OF INTERVIEW IS MAY, JUNE, JULY, AUG, OR SEPT), ASK AF-2 VACA

ELSE IF (AGESCRN GE 20), OR (MONTH OF INTERVIEW IS JAN, FEB, MARCH, APRIL, OCT, NOV, or DEC), GO TO AF-3 HIGRADE

 $\{$  ASKED IF R IN SCHOOL, AGED 15-19, and INTERVIEW IS CONDUCTED IN MAY-SEPT 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	•		 	•					•	•	•	 		. C
1st	grade				 									 		. 1
2nd	grade				 									 		. 2
3rd	grade				 									 		. 3

4th grade4
5th grade5
6th grade6
7th grade
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 $\dots$ 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]

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

[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 a high school diploma, a GED certificate, or both?

## 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  $\mathbf{M}$ 

 ${\it 0}$  of  ${\it 0}$ 

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

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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 = 1981 TO 2020

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

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.

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	
7th grade	
8th grade	8
9th grade	9
10th grade	10
11th grade	
12th grade	12

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

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

 $\mathcal{Q}$  of  $\mathcal{Q}$ 

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 = 1971 TO 2020

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

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.

HARD, NONSUPPRESSIBLE EDIT CHECK.

- - 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].

### DEGREES

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

[SHOW CARD 9]
[HELP AVAILABLE]

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

## EARNBA\_M

① of ②

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

## [CALENDAR REFERENCE]

- ullet 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

2 of 2

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 = 1981 TO 2020

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

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 = 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 (FC A-24)")

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 (FC A-

24)")

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 (FC A-24)")

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  $\underline{\mbox{AND}}$  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  $AGE_R >= 18$  OR IF  $(AGE_R < 18)$  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 quardians?

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.

lacktriangledown If R lived away, and has difficulty recalling when, refer her to the life history calendar.

[CALENDAR REFERENCE]
[HELP AVAILABLE]

FLOW CHECK A-26: CREATE ONOWN18 ("LIVED ON OWN BEFORE AGE 18 (FC A-26)")
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\_R < 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  $18^{\rm th}$  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?

FLOW CHECK A-27: CREATE INTACT18 ("LIVED IN INTACT FAMILY FROM BIRTH TO 18 (FC A-27)")
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\_R < 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)</pre>

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

#### 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 present1
Biological father2
Stepfather3
Adoptive father4
Mother's boyfriend5
Foster father6
Grandfather7
Uncle8
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?

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

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.

# $\{ {\tt ASKED} \ {\tt IF} \ {\tt R} \ {\tt HAS/HAD} \ {\tt ANY} \ {\tt MOTHER} \ {\tt OR} \ {\tt MOTHER} \ {\tt FIGURE} \$

#### MOMDEGRE

AG-6. IF INTACT18 = 1, ASK: Please look at Card 11. What is the highest level of education your mother completed?

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

◆ 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-time2
Equal amounts full time and part time3
Not at all (for pay)4

#### MOMFSTCH

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

- ◆ ENTER age in years
- ◆ If necessary to help determine mother's age, probe for the current age of R's mother and the current age of her oldest child, and subtract.
- ◆ ENTER 96 if R says that her mother or mother-figure did not have any children

UNDERLYING RANGE = 5 TO 60, 96

FLOW CHECK A-31a: IF MOMFSTCH AG-9 = DK/RF, ASK MOM18 AG-10. ELSE IF AGE IS REPORTED OR 96 IS REPORTED IN MOMFSTCH AG-9, GO TO FLOW CHECK A-32.

#### MOM18

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

> Under 18....1 18-19 .....2 25 or older....4

FLOW CHECK A-32: IF INTACT18 NE 1, ASK AG\_11 MANRASDU. ELSE IF INTACT18 = 1, GO TO FLOW CHECK A-32a.

{ 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 nonrelative.....8 No such person.....9 Other .....10

FLOW CHECK A-32a: CREATE R\_FOSTER ("WHETHER R IS LIVING/HAS LIVED WITH A FOSTER PARENT (FC A-32a)")

> SET = (NULL/BLANK).IF INTACT18 = 1,

THEN SET  $R_{\text{FOSTER}} = 5$  (NO FOSTER, INTACT). ELSE IF INTACT18 NE 1, THEN DO:

IF ANY RELAR[x] AD-5 = 15 or LVSIT14F AG-3 = 6 or
LVSIT14M AG-4 = 6 or WOMRASDU AG-5 = 5 or
MANRASDU AG-11 = 5,
SET R\_FOSTER = 1 (YES FOSTER).
ELSE R\_FOSTER = 3 (NO FOSTER, NOT INTACT).

FLOW CHECK A-34: IF R\_FOSTER = 3, ASK EVRFSTER AG-13. ELSE IF R\_FOSTER = 1, GO TO MNYFSTER AG-14 ELSE IF R\_FOSTER = 5, GO TO BINTRO\_1 BA-0.

{ASKED IF R DIDN'T ALWAYS LIVE WITH BOTH BIOLOGICAL/ADOPTIVE PARENTS AND {DID NOT ALREADY INDICATE LIVING WITH A FOSTER PARENT

#### EVRFSTER

- AG-13. Did you ever live in state-sponsored foster care? This includes settings such as a family foster home, a relative foster home, a group home, institution, or supervised independent living.
  - ♦ If necessary say: If someone from the state or from family services arranged for you to live there, it is considered foster care.

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

FLOW CHECK A-35: IF EVRFSTER AG-13 = 1, ASK MNYFSTER AG-14. ELSE IF EVRFSTER AG-13 NE 1, GO TO BINTRO\_1 BA-0.

 $\{$  ASKED IF R EVER LIVED WITH A FOSTER PARENT

#### MNYFSTER

- AG-14. In how many different foster care settings or locations have you lived?
  - ♦ If necessary say: If someone from the state or from family services arranged for you to live there, it is considered foster care.
  - ◆ ENTER number

UNDERLYING RANGE = 1 TO 20

#### DURFSTER

AG-15. Looking at Card {11a}, approximately how much time did you spend in foster care during your life?

[SHOW CARD 11a]

Less than six months1
At least six months, but less than a year2
At least a year but less than two years
At least two years but less than three years4
Three years or more5