



CMHSGRAD	CENTURY MONTH OF HIGH SCHOOL GRADUATION (FC A-16)
LSTGRADE	LAST ELEM/JUN/HS GRADE ATTENDED (FC A-17)
CMLSTSCH	CENTURY MONTH OF LAST ELEM/JUN/HS GRADE ATTENDED (FC A-18)
BOTHBIOL	R LIVES WITH BOTH BIO PARENTS OR NOT (FC A-19)
BOTHADOP	R LIVES WITH BOTH ADOPTIVE PARENTS OR NOT (FC A-19)
WTHPARNW	WHETHER R IS LIVING WITH PARENTS (FC A-19)
ONOWN18	WHETHER R LIVED ON OWN BEFORE AGE 18 (FC A-20a)
INTACT18	WHETHER R LIVED IN INTACT FAMILY FROM BIRTH TO AGE 18 (FC A-20)
EVRCOHAB	WHETHER RESPONDENT EVER COHABITED WITH A WOMAN (EXCLUDING WIVES) (FC A-28)
NUMWIFE	NUMBER OF TIMES MARRIED (FC A-28)
NUMCOHAB	NUMBER OF FEMALES COHABITED WITH (TO WHOM NEVER MARRIED) (FC A-28)
GA_HHKIDELG	IF NON-BIO, NON-ADOPTED CHILD IS ELIGIBLE FOR SECTION GA OR NOT

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)
RELAR_FILL	FILL FOR SELECTED VALUES OF RELAR[X] (FC A-9)

**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\_YR - 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, 2001)**

**CREATE CMFIVYR (CENTURY MONTH OF INTERVIEW - 5 YRS)  
= CMINTVW - 60**

**CREATE RANDVAR1  
= RANDOM VARIABLE FOR METHOD USE AT LAST SEX EXPERIMENT;  
GENERATED TO YIELD UNBALANCED SPLIT SAMPLES (70/30 SPLIT: 70%  
TO THE SEPARATE QUESTION FORMAT & 30% TO THE COMBINED  
QUESTION FORMAT) SET TO 1 OR 2.**

**CREATE RANDVAR1REAL  
= REAL NUMBER USED FOR ASSIGNING RANDVAR1 TO EXPERIMENTAL  
GROUP.**

CREATE LASTYEAR\_FILL (YEAR FILL FOR YEAR OF IW - 1 YR)  
= STR(YEAR(SYSDATE) - 1)

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 Male instrument, Sample Id: [SampleID], at the following address:

(ADD\_NUM) (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 60 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 NE 1, ASK:  
First, I'd like to know your age and date of birth. How old are you?

ELSE IF MISSBRTH AA-2A = 1, ASK:  
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: 01/01/1950 TO 12/31/2001  
(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

In order to proceed with this interview, we need to know either your age or your date of birth. I'd like to assure you that all information collected in this survey will remain confidential and be used only for statistical tabulations. Would you please give me your age or date of birth?

Yes .....1 (GO TO EDIT CHECK AA2A\_1)

No .....5 (GO TO TERMINATION SCRIPT TERMAGE AA-3A)

**HARD EDIT CHECK AA2A\_1:** IF MISSBRTH AA-2A = 1 (YES), DISPLAY: R has agreed to give his age and/or birthdate. Return to the age question and enter the new information.  
INVOLVING: AA-1 AGE\_A

**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 A2\_1:** IF AGE\_A AA-1 NE AGE\_R, DISPLAY: *Based on this date of birth, he 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-2a:** 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-2b:** CREATE AGESCRN (R'S AGE AT SCREENER)  
IF BIRTHDAY AA-2 = DK/RF THEN:  
IF RSCRINF = 5 THEN AGESCRN = AGE\_A  
(when R is not the informant, use age as reported by R)  
IF RSCRINF = 1 THEN AGESCRN = Age[X]  
(use age reported in screener if R is informant)  
ELSE AGESCRN = INTEGER OF (MM/DD/YYYY IN SCREENDATE - MM/DD/YYYY IN BIRTHDAY AA-2)

**FLOW CHECK A-2c:** IF 15 <= AGESCRN <= 44, GO TO INTROCARD AB-0.  
ELSE, GO TO TERMINATION SCRIPT, TERM AA-3.

-----**TERMINATION SCRIPTS**-----

**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**  
AA-3. In this survey we are only interviewing men 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.

UNDERLYING RANGE: 1 TO 1

UNDERLYING ATTRIBUTES: NODK, NORF, NOEMPTY

**MARSTAT**

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

[HELP AVAILABLE]

[SHOW CARD 1]

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

**FLOW CHECK A-3: IF MARSTAT AB-1 = 2, ASK FMARSTAT AB-2.  
ELSE GO TO FLOW CHECK A-4.**

**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-4: 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 = 0 OR 5  
= 1 (EVER MARRIED) IF FMARIT = 1, 2, 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 Latino, 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  
Latino, or of Spanish origin?  
  
Yes.....1  
No.....5 (AC-3 RRACE)

**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 describe your racial background?  
Please select one or more groups.

[SHOW CARD 2]  
[HELP AVAILABLE]

◆ ENTER all that apply. Do not probe AO.  
  
◆ If R reports a mixture of several races (biracial, mixed,  
mulatto, etc.), enter all groups that are part of the  
mixture.

American Indian or Alaska Native .....1  
Asian.....2  
Native Hawaiian or Other Pacific Islander.....3  
Black or African American .....4  
White .....5

**FLOW CHECK A-5: 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 ONE NON-DK/RF RESPONSE TO RRACE AC-3), GO TO FLOW  
CHECK A-7.

**RACEBEST**

AC-4. Which of these groups, that is (RACE GROUPS SELECTED ABOVE), 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-6: IF RACEBEST AC-4 = DK/RF, INTERVIEWER ANSWER OBSERVE AC-5.  
ELSE IF RACEBEST AC-4 NE DK/RF, GO TO FLOW CHECK A-7.

**OBSERVE**

AC-5.  Interviewer Checkpoint

♦ ENTER race of respondent by observation

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

**Household Roster (AD)**

FLOW CHECK A-7: CREATE FLAG VARIABLES IF SCREENER INFORMATION ABOUT R DIFFERS FROM INFORMATION HE 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-8: SET Relar[X] = 0 (SELF) WHEN [X] CORRESPONDS TO RESPONDENT

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

HERE.)

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

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

IF RSCRNINF = 1 (R IS 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-8a: WHEN THE TABLE FIRST APPEARS, THE CURSOR SHOULD BE AUTOMATICALLY POSITIONED AT Verify[X] ON THE FIRST ROW.

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

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

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

**VERIFY[X]**

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

There's you and you are [AGE\_R] years old.

◆ *PRESS [Enter] to VERIFY next row.*

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

There's you and you are [AGE\_R] years old.

◆ *PRESS [Enter] to VERIFY next row.*

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

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

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

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

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

◆ *If correct, PRESS [Enter] to ask (Name[X]'s) relationship  
to (RNAME).*

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-10.**

**Name[X]**

AD-1. ◆ *ENTER name/initials of person who usually lives here.*

TYPE: STRING [60]

**UsualRes[X]**

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

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

**Sex[X]**

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

Male .....1  
Female .....2

**Age[X]**

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

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

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

UNDERLYING RANGE = 0 TO 120

**Relar[X]**

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

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

[SHOW CARD 3 AND 4]  
[HELP AVAILABLE]

◆ If R says "child", probe for whether he means biological child or something else.

◆ If R says "foster sister" or "foster brother" enter 23, "other non relative".

{ IF Sex[X] = 1, DISPLAY:

Husband .....	1
Male partner .....	2
Biological son .....	3
Step-son (son of spouse) .....	4
Adopted son .....	5
Legal ward .....	6
Foster child .....	7
Partner's son .....	8
Grandson .....	9
Nephew .....	10
Biological father .....	11
Step-father (husband of mother).....	12
Adoptive father .....	13
Legal guardian .....	14
Foster parent .....	15
Your parent's male partner .....	16
Grandfather .....	17
Uncle .....	18
Brother .....	19
Other male relative .....	20
Roommate (male).....	21
Tenant or boarder (male).....	22
Other male nonrelative .....	23

{ IF Sex[X] = 2, DISPLAY:

Wife .....	1
Female partner .....	2
Biological daughter .....	3

Step-daughter (daughter of spouse) .....	4
Adopted daughter .....	5
Legal ward .....	6
Foster child .....	7
Partner's daughter .....	8
Granddaughter .....	9
Niece .....	10
Biological mother .....	11
Step-mother (wife of father) .....	12
Adoptive mother .....	13
Legal guardian .....	14
Foster parent .....	15
Your parent's female partner .....	16
Grandmother .....	17
Aunt .....	18
Sister .....	19
Other female relative .....	20
Roommate (female) .....	21
Tenant or boarder (female) .....	22
Other female nonrelative .....	23

**EDIT CHECK AD5\_1: IF (Relar[X] = 1 AND Relar[X + n] = 1) OR ((Sex[X] = 2 AND Relar[X] = 2) AND (Sex[X + n] = 2 and Relar[X + n] = 2)), DISPLAY: More than one woman is listed in the household as a wife or partner. INVOLVING (RELAR, RELAR)**

**EDIT CHECK AD5\_2: IF Relar[X] = 1 AND Sex[X] = 2 and MARSTAT AB-1 = 2, 3, 4 or 6, DISPLAY: A wife is listed in the household, but earlier he said he was not married. INVOLVING (MARSTAT, FMARSTAT, RELAR)**

**EDIT CHECK AD5\_3: IF Relar[X] = 2 AND Sex[X] = 2 AND MARSTAT AB-1 = 1, 3, 4, 5 or 6, DISPLAY: A female partner is listed in the household, but earlier he did not say he was living together with a woman (MARSTAT). His 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]) < 15, DISPLAY: R has reported having a biological child in the household, but based on his 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. INVOLVING (RELAR, AGE)**

**FLOW CHECK A-9: DEFINE RELAR\_FILL for EDIT CHECK AD5\_5:**

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

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ELSE IF RELAR[X] = 9 then RELAR\_FILL = "grandchild"

EDIT CHECK AD5\_5: IF RELAR[x] = 4, 5, 6, 7, 8, or 9 and AGE\_R < 19, DISPLAY: R  
has reported that one of the household members is his  
[RELAR\_FILL]. 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.  
INVOLVING (RELAR)

EDIT CHECK AD5\_6: IF RELAR[x] = 1 and SEX[x] = 1, DISPLAY:  
"I have recorded that your spouse is male. Is this correct?"  
INVOLVING (RELAR, SEX)

FLOW CHECK A-9a: IF RELAR[x] = 1 AND SEX[x] = 1 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 AD-5a\_1: IF MARSTAT = 1 AND RELAR[X] = 1 AND SEX[x] = 1, Display:  
Before we proceed with the interview, please tell me what  
your marital status would be with respect to females. Would  
you be separated, widowed, divorced, or never married?  
INVOLVING (MARSTAT)

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. 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 PRSCRNINF = 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-10:** 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-11:** IF THERE ARE ANY EMPTY BOXES IN NONEMPTY ROWS (I.E. WHERE A HH MEMBER IS LISTED), DISPLAY EDIT CHECK A11\_1.  
ELSE DISPLAY ENDROSTER AD-7.

**EDIT CHECK AD7\_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. ♦ 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-12:** CREATE ROSCNT  
= TOTAL NUMBER OF PEOPLE IN THE HH

**FLOW CHECK A-12a:** IF (MARSTAT AB-1 = 1 AND NO RELAR[X] = 1) OR  
(MARSTAT AB-1 = 2 AND NO Relar[X] = 2), ASK WPLOCATN AD-8.  
ELSE, GO TO FLOW CHECK A-13.

**WPLOCATN**

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 wife currently living?

[SHOW CARD 5]

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

**FLOW CHECK A-13:** CREATE WOMWITHR (NAME OF R'S WIFE OR COHABITING PARTNER, FROM HH ROSTER).  
SET = NULL/BLANK.  
IF RELAR[X] = 1 OR 2 AND SEX[X] = 2, THEN DO.  
IF NAME[X] = MISSING, OR DK/RF AND RELAR[X] = 1,  
WOMWITHR = "YOUR WIFE".  
ELSE IF NAME[X] = MISSING, OR DK/RF AND RELAR[X] = 2,  
WOMWITHR = "YOUR PARTNER".  
ELSE WOMWITHR = NAME[X].

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

FLOW CHECK A-13a: IF MARSTAT = 1 OR 2 AND THERE ARE ANY CHILDREN WHOSE Age[X] < 19 IN THE HOUSEHOLD, GO TO FLOW CHECK A-14. ELSE, GO TO GOSCHOL AE-1.

FLOW CHECK A-14: CHECK RELATIONSHIP OF WIFE/PARTNER TO EACH CHILD WHOSE Age[X] < 19 (FOR EACH ASK RELWOM AD-9), EXCEPT R.

**RELWOM**

AD-9.

IF WOMWITHR = blank AND MARSTAT = 1, ASK:

I need to find out about your wife's relationship to the children who live here. Please look at Card 7. What is your wife's relationship to [CHILD'S NAME]?

ELSE IF WOMWITHR = 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 7. What is your partner's relationship to [CHILD'S NAME]?

ELSE IF WOMWITHR NE blank, ASK:

I need to find out about [WOMWITHR]'s relationship to the children who live here. Please look at Card 7. What is [WOMWITHR]'s relationship to [CHILD'S NAME]?

[SHOW CARD 7]

◆ If [WOMWITHR] is a foster parent or a legal guardian for this child, enter [4].

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

FLOW CHECK A-14\_1: CREATE WOMWITHRORD (RETURNS THE NUMERICAL VALUES OF THE ROW IN THE GRID ASSOCIATED TO WOMAN WITH R. THIS CAN ALSO BE THOUGHT OF AS THE INDEX OF THE ASSOCIATED PERSON).

**Regular school and GED (AE)**

{ ASKED OF ALL

GOSCHOL

AE-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]

◆ ENTER [5] if R says he is taking GED courses now.

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

{ ASKED IF R IN SCHOOL

**VACA**

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

[HELP AVAILABLE]

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

{ ASKED OF ALL

**HIGRADE**

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

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

ELSE IF GOSCHOL AE-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?

♦ *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.*

[SHOW CARD 8]

[HELP AVAILABLE]

No formal schooling .....0  
1st grade .....1  
2nd grade .....2  
3rd grade .....3  
4th grade .....4  
5th grade .....5  
6th grade .....6  
7th grade .....7  
8th grade .....8  
9th grade .....9  
10th grade .....10  
11th grade .....11  
12th grade .....12  
1 year of college or less .....13  
2 years of college .....14  
3 years of college .....15  
4 years of college/grad school .....16  
5 years of college/grad school .....17  
6 years of college/grad school .....18  
7 or more years of college and/or grad school ...19

UNDERLYING RANGE 1-19

**FLOW CHECK A-14a: IF HIGRADE AE-3 = 1 - 19, ASK COMPGRD AE-4.  
ELSE IF HIGRADE AE-3 = 0, GO TO FLOW CHECK A-17.  
ELSE IF HIGRADE AE-3 = DK/RF, GO TO FLOW CHECK A-15.**

{ ASKED IF R REPORTED A GRADE

**COMPGRD**

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

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

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

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

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

[HELP AVAILABLE]

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

**FLOW CHECK A-15: IF (HIGRADE AE-3 = DK/RF) OR  
(HIGRADE AE-3 > 12) OR  
(HIGRADE AE-3 = 12 AND COMPGRD AF-4 = 1) OR  
[HAS 12 YRS, COMPLETED: ASK IF HAS HS DEG/GED]**

**(HIGRADE AE-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 AE-3 <= 11 AND GOSCHOL AF-1 NE 1),  
THEN ASK HAVEDIP AE-5.**

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

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

**THEN GO TO FLOW CHECK A-19.**

{ ASKED [IF R DID NOT REPORT A GRADE] OR  
{ [IF HIS HIGHEST GRADE > 12] OR  
{ [IF HIS HIGHEST GRADE IS 12 AND HE'S COMPLETED THE GRADE] OR  
{ [IF HIS HIGHEST GRADE IS 12 AND HE DOESN'T SAY HE'S COMPLETED THE GRADE AND  
{ HE DOESN'T SAY THAT HE'S IN SCHOOL] OR  
{ [IF HIS HIGHEST GRADE IS <= 11 AND HE DOESN'T SAY HE'S IN SCHOOL]

**HAVEDIP**

AE-5. Do you have either a high school diploma or a GED certificate, or  
both?

Yes .....1  
 No .....5 (Flow Check A-16)

{ ASKED IF R HAS A HIGH SCHOOL DIPLOMA OR GED  
**DIPGED**

AE-6. (Which one do you have?)

High school diploma ...1  
 GED .....2  
 Both .....3

**FLOW CHECK A-15A. IF DIPGED AE-6 = 2 OR DK/RF, GO TO FLOW CHECK A-16**

{ ASKED IF R HAS A HIGH SCHOOL DIPLOMA

**EARNHS\_M**

AE-7. In what month and year did you get your high school diploma?

◆ 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 R HAS A HIGH SCHOOL DIPLOMA

**EARNHS\_Y**

AE-7. (In what month and year did you get your high school diploma?)

◆ ENTER [EARNHS\_M]/YYYY

UNDERLYING RANGE = 1971 TO 2011

Notes: The flow check below (FC A-16) provides an example of how century month variables are created for the female, male and pregnancy files. Century Month variables are created for every mo/yr date obtained. When seasons are reported on month, particular months are assigned (see below). When DK/RF is reported on month, the value "6" (June) is assigned for the month. When DK/RF is reported on year, the CM variable is set to DK/RF codes. See the User's Guide section on date codes for more information.

**FLOW CHECK A-16: 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,**  
**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, THEN  
CMHSGRAD = ((EARNHS\_Y - 1900) \* 12) + 6.

Edit Check AE7\_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 AE7\_2: IF (EARNHS\_M LE 12) AND CMHSGRAD < CMBIRTH, DISPLAY: The date entered cannot be before his date of birth. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AE7\_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 AE7\_4: IF (13 LE EARNHS\_M LE 16) AND CMHSGRAD < (CMBIRTH - 3), DISPLAY: The date entered cannot be before his date of birth. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AE7\_5: IF (EARNHS\_M = DK/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 AE7\_6: IF (EARNHS\_M = DK/RF) AND EARNHS\_Y < (CMBIRTH/12 + 1900) - 1, DISPLAY: The date entered cannot be before his date of birth. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check AE7\_7: IF (CMHSGRAD - CMBIRTH) < 180, DISPLAY: *R has reported getting his diploma before he turned 15. Has something been entered incorrectly?*  
INVOLVING (EARNHS\_M, EARNHS\_Y)

FLOW CHECK A-16A: IF ((HAVEDIP AE-5 = 5, DK/RF) OR (DIPGED AE-6 = 2)) AND HIGRADE AE-3 > 12, DK/RF ASK HISCHGRD AE-8.  
[NO HS DIP, BUT HIGHEST GRADE > 12, DON'T KNOW HIGHEST GRADE OF REGULAR SCHOOL COMPLETED]

ELSE, IF HAVEDIP AE-3 = 1 AND DIPGED AE-6 = 1 OR 3, GO TO FLOW CHECK A-17.  
(HAVE HIGH SCHOOL DIPLOMA)

ELSE, GO TO FLOW CHECK A-17.

{ ASKED IF R HAS NO HIGH SCHOOL DIPLOMA AND HIGHEST GRADE GREATER THAN 12  
HISCHGRD  
AE-8.

IF DIPGED AE-6 = 2, ASK:  
Not counting your GED classes, what is the highest grade of elementary, junior high or middle school, or high school you have ever attended?

ELSE, ASK:

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

◆ *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.*

[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-17: CREATE LSTGRADE (LAST ELEM/JUN/HS GRADE ATTENDED)**

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

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

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

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

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

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

**IF HIGRADE AE-3 = 1 - 12 AND GOSCHOL AE-1 = 1, GO TO FLOW CHECK A-18.**

**ELSE IF HIGRADE AE-3 = 1 - 12 AND GOSCHOL AE-1 = 5, DK/RF AND  
DIPGED AE-6 = 1 OR 3, GO TO FLOW CHECK A-19.**

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

ELSE IF HIGRADE AE-3 = 0, GO TO FLOW CHECK A-19.

ELSE IF HIGRADE AE-3 = 13 - 19 AND DIPGED AE-6 = 1 OR 3, GO  
TO FLOW CHECK A-18.

ELSE IF HIGRADE AE-3 = 13 - 19 AND ((HAVEDIP = 5, DK/RF) OR  
(DIPGED NE 1 OR 3)], ASK MYSCOL\_M AE-9.

ELSE [IF HIGRADE AE-3 = DK/RF AND GOSCHOL AE-1 = 5], ASK  
MYSCHOL\_M AE-9.

{ ASKED IF R LEFT ELEM/JUNIOR/HIGH SCHOOL BEFORE HIGH SCHOOL GRADUATION  
MYSCHOL\_M  
AE-9m. IF HIGRADE AE-3 = 1 - 12 AND GOSCHOL AE-1 = 5, DK/RF, ASK:  
In what month and year did you last attend (HIGRADE) grade?

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

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

[HELP AVAILABLE]

◆ 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 R LEFT ELEM/JUNIOR/HIGH SCHOOL BEFORE HIGH SCHOOL GRADUATION  
MYSCHOL\_Y  
AE-9y. IF HIGRADE AE-3 = 1 - 12 AND GOSCHOL AE-1 = 5 (NO), ASK IF  
NECESSARY: (In what month and year did you last attend (HIGRADE)  
grade?)

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

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

[HELP AVAILABLE]

◆ ENTER [MYSCHOL\_M]/YYYY

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

UNDERLYING RANGE = 1961 TO 2011

FLOW CHECK A-18: 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 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 AE9\_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 AE9\_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 AE9\_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 AE9\_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 AE9\_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 AE9\_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.**

```
IF HIGRADE AE-3 = 13 - 19, ASK HAVEDEG AE-10.
ELSE GO TO FLOW CHECK A-19.
```

{ ASKED IF HIGHEST GRADE > 12

**HAVEDEG**

AE-10. Do you have any college or university degrees?

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

Yes .....1  
No .....5 (Flow Check A-19)

{ ASKED IF R HAS A COLLEGE OR UNIVERSITY DEGREE  
**DEGREES**

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

[SHOW CARD 9]  
[HELP AVAILABLE]

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

**FLOW CHECK A-19: CREATE BOTHBIOL (R LIVES WITH BOTH BIO PARENTS)**

SET = 5 (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 = 5 (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 (AF)**

**AFINTRO**

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

◆ ENTER [1] to continue

**FLOW CHECK A-20: IF AGE\_R < 18 AND WTHPARNW = 4, GO TO FLOW CHECK A-20a.**

**ELSE ASK ONOWN AF-0a.**

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

**ONOWN**

AF-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.

[HELP AVAILABLE]

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

**FLOW CHECK A-20a: CREATE ONOWN18 (LIVED ON OWN BEFORE AGE 18)**

SET = (NULL/BLANK).  
IF AGE\_R < 18 AND WTHPARNW = 4, SET ONOWN18 = 1 (ON OWN BEF 18).  
ELSE IF ONOWN AF-0a = 1, SET ONOWN18 = 1 (YES ON OWN BEF 18).  
ELSE IF ONOWN AF-0a = 5, SET ONOWN18 = 5 (NOT ON OWN BEF 18).  
ELSE IF ONOWN AF-0a = DK/RF (8/9) THEN ONOWN18 = DK/RF (8/9)

**FLOW CHECK A-20b: IF AGE\_R < 18 AND WTHPARNW = 3 AND ONOWN18 NE 1 THEN GO TO PARMARR AF-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**

AF-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?

◆ *If R volunteers that he never lived on his own, ask him whether he has always lived with both parents between his birth or adoption and the present time.*

ELSE AGE\_R >= 18 AND ONOWN18 NE 1, ASK:  
Between your birth or adoption and your 18<sup>th</sup> 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?

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

{ ASKED OF ALL

**PARMARR**

AF-2. Were your biological parents married to each other at the time you  
were born?

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

**FLOW CHECK A-21: CREATE INTACT18 (LIVED IN INTACT FAMILY FROM BIRTH TO 18)**  
**SET = (NULL/BLANK)**  
**IF INTACT AF-1 = 1, SET INTACT18 = 1 (YES).**  
**ELSE IF INTACT AF-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 AF-1 = DK/RF (8/9) THEN INTACT18 = DK/RF (8/9)**

**FLOW CHECK A-21a: IF INTACT18 NE 1, ASK LVSIT14F AF\_3.**  
**ELSE IF INTACT18 = 1, GO TO FLOW CHECK A-22.**

{ ASKED IF R DIDN'T ALWAYS LIVE WITH BOTH BIO MOM AND BIO DAD OR WITH BOTH  
{ ADOPTIVE MOM AND ADOPTIVE DAD

**LVSIT14F**

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

[SHOW CARD 10]  
[HELP AVAILABLE]

◆ ENTER female adult first

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

{ ASKED IF R DIDN'T ALWAYS LIVE WITH BOTH BIO MOM AND BIO DAD OR WITH BOTH  
{ ADOPTIVE MOM AND ADOPTIVE DAD

**LVSIT14M**

AF-4. ◆ Ask if necessary:

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

◆ ENTER male adult

[SHOW CARD 10]  
[HELP AVAILABLE]

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

**FLOW CHECK A-22: IF INTACT18 = 1, GO TO MOMDEGRE AF-6.  
ELSE ASK WOMRASDU AF-5.**

{ ASKED IF R DIDN'T ALWAYS LIVE WITH BOTH BIO MOM AND BIO DAD OR WITH BOTH  
{ ADOPTIVE MOM AND ADOPTIVE DAD

**WOMRASDU**

AF-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 him, and they are equally important, probe for parent-figure during 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  
Other .....10

**FLOW CHECK A-22a: IF WOMRASDU = 1, 2, 3, 4, 5, 6, 7, 8, OR 10, ASK MOMDEGRE AF-6.  
ELSE IF WOMRASDU = 9, DK/RF, GO TO FLOW CHECK A-24.**

{ ASKED IF R HAD A MOTHER OR ANY MOTHER-FIGURE WHO RAISED HIM

**MOMDEGRE**

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

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

◆ PROBE: What is your best guess?

[SHOW CARD 11]

Less than high school .....1  
High school graduate or GED .....2  
Some college but no degree .....3

2-year college degree (e.g., Associate's degree).4  
4-year college graduate (e.g., BA, BS) .....5  
Graduate or professional school .....6

{ ASKED IF R HAD A MOTHER OR ANY MOTHER-FIGURE WHO RAISED HIM

**MOMWORKD**

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

[HELP AVAILABLE]

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

{ ASKED IF R HAD A MOTHER OR ANY MOTHER-FIGURE WHO RAISED HIM

**MOMCHILD**

AF-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-23:** IF MOMCHILD AF-8 > 0 THEN ASK MOMFSTCH AF-9  
ELSE IF MOMCHILD AF-8 = 0 OR DK/RF, GO TO FLOW CHECK A-24

**MOMFSTCH**

AF-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.*

UNDERLYING RANGE = 5 TO 60

**FLOW CHECK A-23a: IF MOMFSTCH AF-9 = DK/RF, ASK MOM18 AF-10  
ELSE IF AGE IS REPORTED IN MOMFSTCH AF-9, GO TO FLOW CHECK A-24**

**MOM18**

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

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

**FLOW CHECK A-24: IF INTACT18 NE 1, ASK AF-11 MANRASDU.  
ELSE IF INTACT18 = 1, GO TO DADDEGRE AF-12.**

{ ASKED IF R DIDN'T ALWAYS LIVE WITH BOTH BIO MOM AND BIO DAD OR WITH BOTH  
{ ADOPTIVE MOM AND ADOPTIVE DAD

**MANRASDU**

AF-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 him, and they are equally important, probe for parent-figure during teen years.*

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

**FLOW CHECK A-24a: 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 AGINTRO\_1 AG-1.**

{ ASKED IF R HAD A FATHER OR ANY FATHER-FIGURE WHO RAISED HIM

**DADDEGRE**

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

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

◆ *PROBE: What is your best guess?*

[SHOW CARD 11]

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

4-year college graduate (e.g., BA, BS) .....5  
Graduate or professional school .....6

**Marriage and Cohabitation (AG)**

**AGINTRO**

AG-1. Now I have some questions about marriage and cohabitation.

◆ ENTER [1] to continue

**FLOW CHECK A-25: IF FMARIT = 1, 2, 3 OR 4, ASK TIMESMAR AG-2;  
ELSE GO TO FLOW CHECK A-27.**

{ ASKED IF EVER MARRIED, FMARIT = 1 TO 4

**TIMESMAR**

AG-2. IF FMARIT = 1 OR 4, ASK:  
Including your present marriage, how many times have you been  
married?

ELSE IF FMARIT = 2 OR 3, ASK:  
How many times have you been married?

[HELP AVAILABLE]

◆ ENTER the number of times married

UNDERLYING RANGE 1 TO 95

**FLOW CHECK A-26: IF MARSTAT AB-1 = 2, GO TO NUMCOH1 AG-4.**

{ ASKED IF EVER MARRIED, FMARIT = 1 TO 4

**EVCOHAB1**

AG-3. IF TIMESMAR AG-2 = 1, ASK: Not including the woman you married,  
have you ever lived together with any other female sexual partner?  
By living together, I mean having a sexual relationship while  
sharing the same usual residence.

◆If necessary say: Remember, do not include the woman who you  
married.

◆Do not count 'dating' or 'sleeping over' as living together.

IF TIMESMAR AG-2 > 1 OR TIMESMAR AG-2 = DK/RF, ASK: Not including  
the women you married, have you ever lived together with any other  
female sexual partner? By living together, I mean having a sexual  
relationship while sharing the same usual residence.

◆If necessary say: Remember, do not include the women who you  
married.

◆Do not count 'dating' or 'sleeping over' as living together.

Yes.....1  
No.....5 (Flow Check A-28)

{ ASKED IF EVER MARRIED AND EVER COHABITED WITH ANY OTHER WOMEN, EVCOHAB1 = 1  
**NUMCOH1**

AG-4. IF TIMESMAR AG-2 = 1 AND MARSTAT AB-1 NE 2, ASK: Not including the woman you married, how many other female sexual partners have you lived together with in your life?

ELSE IF TIMESMAR AG-2 = 1 AND MARSTAT AB-1 = 2, ASK: Not including the woman you married, how many other female sexual partners have you lived together with in your life? Please include the woman you live with now.

ELSE IF TIMESMAR AG-2 > 1 AND MARSTAT AB-1 NE 2, ASK: Not including the women you married, how many other female sexual partners have you lived together with in your life?

ELSE IF TIMESMAR AG-2 > 1 AND MARSTAT AB-1 = 2, ASK: Not including the women you married, how many other female sexual partners have you lived together with in your life? Please include the woman you live with now.

[HELP AVAILABLE]

◆ ENTER the number of women (GO TO FLOW CHECK A-28)

UNDERLYING RANGE = 1 TO 95

**FLOW CHECK A-27: IF MARSTAT AB-1 = 2, GO TO NUMCOH2 AG-6.**

{ ASKED IF NEVER MARRIED AND NOT CURRENTLY COHABITING  
**EVCOHAB2**

AG-5. Have you ever lived together with a female sexual partner? By living together, I mean having a sexual relationship while sharing the same usual residence.

Yes.....1  
No.....5 (Flow Check A-28)

{ ASKED IF NEVER MARRIED AND EVER COHABITED, EVCOHAB2 AG-5 = 1  
**NUMCOH2**

AG-6. IF MARSTAT AB-1 = 2, ASK:  
Including the woman you live with now, how many female sexual partners have you lived with in your life?

ELSE, ASK:  
How many female sexual partners have you lived with in your life?

[HELP AVAILABLE]

◆ ENTER the number of women.

UNDERLYING RANGE 1 TO 95

**FLOW CHECK A-28: CREATE EVRCOHAB (EVER LIVED WITH A FEMALE SEXUAL PARTNER).**  
**SET = 0 (includes NO and DK/RF values of EVCOHAB1 AG-3 and EVCOHAB2 AG-5)**  
**SET = 1 IF MARSTAT AB-1 = 2 OR EVCOHAB1 AG-3 = 1 OR EVCOHAB2 AG-5 = 1.**

**CREATE NUMWIFE (NUMBER OF WIVES).**  
**SET = 0 (0 WIVES; includes DK/RF values of TIMESMAR AG-2).**

SET = TIMESMAR AG-2 IF FMARIT = 1, 2, 3 OR 4

CREATE NUMCOHAB (NUMBER OF FEMALE COHABITING PARTNERS).  
SET = 0 (0 COHABITING PARTNERS; includes DK/RF values of  
NUMCOH1 AG-4 AND NUMCOH2 AG-6).

SET = NUMCOH1 AG-4 IF FMARIT = 1, 2, 3 OR 4.

SET = NUMCOH2 AG-6 IF FMARIT = 5