

**FEMALE SECTION H**  
**CAPI Reference Questionnaire (CRQ)**

**Infertility Services; Reproductive Health; HIV Testing**

VARIABLES IMPORTED FROM EARLIER SECTIONS:

|              |  |
|--------------|--|
| AGE_R        | R'S AGE AT INTERVIEW (FROM A)  |
| CMBIRTH      | CM FOR R'S DATE OF BIRTH (FROM A)                                    |
| CMINTVW      | CM FOR DATE OF INTERVIEW (FROM A)                                    |
| CMLSTYR      | CM FOR 12 MOS BEFORE INTERVIEW (FROM A)                              |
| CMLSTYR_FILL | MO/YR FILL FOR CMLSTYR (FROM A)                                      |
| MARSTAT      | R'S INFORMAL MARITAL STATUS (FROM A)                                 |
| FMARIT       | R'S FORMAL MARITAL STATUS (FROM A)                                   |
| EVERPREG     | WHETHER R HAS EVER BEEN PREGNANT (INCLUDING A CURRENT PREG) (FROM B) |
| CM LSTPRG    | CM FOR DATE OF R'S LAST COMPLETED PREGNANCY (FROM B)                 |
| CURRPREG     | WHETHER R IS CURRENTLY PREGNANT (FROM B)                             |
| TIMESMAR     | NUMBER OF TIMES MARRIED, AMONG EVER-MARRIED (FROM C)                 |
| RHADSEX      | WHETHER R HAS EVER HAD SEX (FROM C)                                  |
| LIFEPRTS     | NUMBER OF MALE PARTNERS IN LIFETIME (COMPUTED, FROM C)               |

VARIABLES CREATED IN THIS SECTION & OUTPUT TO DATA FILE

|           |   |
|-----------|---|
| CM PGVIS1 | CM FOR FIRST "HELP TO GET PREGNANT" VISIT (FC H-7)                |
| CM PGVISL | CM FOR LAST/MOST RECENT "HELP TO GET PREGNANT" VISIT (FC H-8)     |
| PRGVISIT  | # OF VISITS IN LAST 12 MONTHS MEDICAL HELP TO GET PREGNANT FC H10 |
| CM PIDLST | CM EQUIVALENT FOR LAST/MOST RECENT PID EPISODE (FC H-15)          |
| CM HIVTST | CM EQUIVALENT FOR DATE OF LAST (MOST RECENT) HIV TEST (FC H-16)   |

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

|                |                                    |
|----------------|------------------------------------|
| CM PGVIS1_FILL | MO/YR FILL FOR CM PGVIS1 (FC H-7)  |
| CM HIVTST_FILL | MO/YR FILL FOR CM HIVTST (FC H-16) |

**FLOW CHECK H-0:** IF RHADSEX = 1 (YES) OR AGE\_R GE 18, INTRO\_H1 HA-0.  
ELSE IF RHADSEX = 5 (NO) AND AGE\_R LT 18, GO TO INTRO\_H3 HB-5.

**INTRO\_H1**

HA-0. The next questions are about any infertility services you may have ever received. This includes medical help to become pregnant or to prevent miscarriage. I will ask you about each type of help separately.

♦ ENTER [1] to continue

**EVER RECEIVED MEDICAL HELP TO GET PREGNANT (HA)**

**HLPPRG**

HA-1.

IF LIFEPRTS =1 AND FMARIT =1 OR 4 (MARRIED OR SEPARATED), ASK:  
Have you or your husband ever been to a doctor or other medical care provider to talk about ways to help you become pregnant?

ELSE IF LIFEPRTS=1 AND FMARIT = 2 OR 3 (WIDOWED OR DIVORCED), ASK:  
Did you or your husband ever go to a doctor or other medical care provider to talk about ways to help you become pregnant?

ELSE IF (LIFEPRTS GT 1 OR LIFEPRTS = DK OR RF) AND FMARIT = 1, 2, 3, OR 4 (MARRIED, WIDOWED, DIVORCED, OR SEPARATED), ASK:  
During any of your relationships, have you or your husband or partner at the time ever been to a doctor or other medical care provider to talk about ways to help you become pregnant?

ELSE IF FMARIT = 5 or 0 (never married) AND LIFEPRTS = 0 OR RF OR DK,  
ASK:

Have you ever been to a doctor or other medical care provider to talk  
about ways to help you become pregnant?

ELSE IF FMARIT = 5 or 0 (never married) AND LIFEPRTS GE 1, ASK:  
During any of your relationships, have you or your partner at the time  
ever been to a doctor or other medical care provider to talk about ways  
to help you become pregnant?

[HELP AVAILABLE]

Yes .....1  
No .....5 (INTRO\_H2 HB-0)

**FLOW CHECK H-1: IF LIFEPRTS > 1, ASK HA-2 HOWMANYR.  
ELSE, GO TO HA-5 TYPALLPG.**

**HOWMANYR**

HA-2. In how many of your relationships did you seek medical help in order to  
become pregnant?

One.....1  
More than one...5

**FLOW CHECK H-2: IF AB-1 MARSTAT NE 1 or 2 or 5, GO TO HA-5 TYPALLPG.  
ELSE IF MARSTAT = 1 or 2 or 5, THEN DO:  
IF HA-2 HOWMANYR=1, ASK HA-3 SEEKWHO1.  
ELSE IF HA-2 HOWMANYR=5, DK, OR RF, ASK HA-4 SEEKWHO2.  
END.**

{ ASKED IF HOWMANYR = 1

**SEEKWHO1**

HA-3. IF AB-1 MARSTAT= 1 or 5 (MARRIED OR SEPARATED), ASK:  
Was that with your current husband or another partner?

Current husband.....1  
Another partner.....5

ELSE IF AB-1 MARSTAT= 2 (COHABITING),  
ASK:  
Was that with your current partner or another partner?

Current partner.....1  
Another partner.....5

**FLOW CHECK H-3: IF HA-3 SEEKWHO1 = 1, 5, DK, or RF, GO TO HA-5 TYPALLPG.**

{ ASKED IF HOWMANYR NE 1

**SEEKWHO2**

HA-4. IF AB-1 MARSTAT= 1 or 5 (MARRIED OR SEPARATED), ASK:  
Have you sought help with your current husband?  
ELSE IF AB-1 MARSTAT= 2 (COHABITING),  
ASK:  
Have you sought help with your current partner?

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

**TYPALLPG**

HA-5. IF (HA-3 SEEKWHO1 = 1 OR LIFEPRTS = 1) AND AB-1 MARSTAT = 1 or 5, ASK:  
Which of the services shown on Card 52 have you or your husband had to  
help you become pregnant?

ELSE IF (HA-3 SEEKWHO1 = 1 OR LIFEPRTS = 1) AND AB-1 MARSTAT = 2, ASK:  
Which of the services shown on Card 52 have you or your partner had to help you become pregnant?

ELSE IF HA-3 SEEKWHO1 = 5, ASK:  
Which of the services shown on Card 52 did you or your previous partner have to help you become pregnant?

ELSE IF (LIFEPRTS = 1 AND AB-1 MARSTAT NE 1 or 2) OR (HA-2 HOWMANYR = 1 AND HA-3 SEEKWHO1 = BLANK, DK, OR RF), ASK:  
Which of the services shown on Card 52 did you or your partner have to help you become pregnant?

ELSE IF HA-2 HOWMANYR = 5, blank, DK, OR RF, ASK:  
Think about all of the medical help you or your partners have ever received to help you become pregnant. Which of the services shown on Card 52 have you or they had (to help you become pregnant)?

- ♦ ENTER all that apply
- ♦ PRESS [Space] or [-] to separate responses

[HELP AVAILABLE]  
[SHOW CARD 52]

Advice .....1  
Infertility testing .....2  
Drugs to improve your ovulation .....3  
Surgery to correct blocked tubes ....4  
Artificial insemination .....5  
Other types of medical help .....6

**FLOW CHECK H-4: IF HA-5 TYPALLPG INCLUDES CODE 2 (infertility testing), ASK HA-5a WHOTEST.  
ELSE GO TO FLOW CHECK H-5.**

**WHOTEST**

HA-5a. Who was it that had infertility testing? Was it you, him, or both of you?

You .....1  
Him .....3  
Both of you.....5

**FLOW CHECK H-5: IF HA-5 TYPALLPG INCLUDES CODE 5 (artificial insemination), ASK HA-5b WHARTIN.  
ELSE GO TO FLOW CHECK H-6.**

**WHARTIN**

HA-5b. Were you inseminated with sperm from your husband or partner only, from some other donor only, or from both?

Husband or partner.....1  
Donor.....3  
Both husband or partner and donor.....5

**FLOW CHECK H-6: IF HA-5 TYPALLPG INCLUDES CODE 6 (other types of medical help), ASK HA-5c OTMEDHEP.  
ELSE GO TO HA-6 INSCOVPG.**

**OTMEDHEP**

HA-5c. Which of these other types of medical help listed on Card 53 did either of you receive for becoming pregnant?

- ◆ ENTER all that apply
- ◆ PRESS [Space] or [-] to separate responses

[HELP AVAILABLE]  
[SHOW CARD 53]

Surgery or drug treatment for endometriosis .... 1  
In vitro fertilization (IVF) ..... 2  
Surgery or drug treatment for uterine fibroids . 3  
Some other female pelvic surgery ..... 4  
Other medical help ..... 5

**INSCOVPG**

HA-6. Did either of you have private health insurance to cover any of the costs of medical help for becoming pregnant?

[HELP AVAILABLE]

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

**FSTHLPPG\_M**

① of ②

HA-7. Please look at the calendar to help you remember when you [or your (husband/partner)] made your first visit to seek medical help for becoming pregnant. In what month and year was that?

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

[CALENDAR REFERENCE]  
[HELP AVAILABLE]

|             |           |              |            |
|-------------|-----------|--------------|------------|
| 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   |

**FSTHLPPG\_Y**

② of ②

HA-7. (Please look at the calendar to help you remember when you [or your (husband/partner)] made your first visit to seek medical help for becoming pregnant. In what month and year was that?)

[CALENDAR REFERENCE]  
[HELP AVAILABLE]

- ◆ ENTER (FSTHLPPG\_M)/YYYY

UNDERLYING RANGE: 1966 to 2011

**FLOW CHECK H-7: COMPUTE CMPGVIS1:**  
(Century month for date of 1st visit for medical help to get pregnant)

SET CMPGVIS1 = null/blank.

IF FSTHLPPG\_Y = RF, SET CMPGVIS1 = 9998 (RF).  
ELSE IF FSTHLPPG\_Y = DK, SET CMPGVIS1 = 9999 (DK).  
  
ELSE IF FSTHLPPG\_M LE 12,  
COMPUTE CMPGVIS1 = (FSTHLPPG\_Y - 1900)\*12 + FSTHLPPG\_M  
  
ELSE IF 13 LE FSTHLPPG\_M LE 16, USE MONTH APPROPRIATE  
TO SEASON & COMPUTE CMPGVIS1 as above.  
  
ELSE IF FSTHLPPG\_M = DK OR RF, ASSIGN MONTH = 6 (June)  
& COMPUTE CMPGVIS1 as above.  
  
IF CMPGVIS1 NE BLANK AND 1 LE FSTHLPPG\_M LE 12 AND CMPGVIS1  
LT 9996, ESTABLISH CMPGVIS1\_FILL.

Edit Check HA7\_1: IF (FSTHLPPG\_M LE 12) AND CMPGVIS1 > CMINTVW, DISPLAY:  
The date entered cannot be after the date of  
interview. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HA7\_2: IF (FSTHLPPG\_M LE 12) AND CMPGVIS1 < CMBIRTH, DISPLAY:  
The date entered cannot be before her date of birth.  
Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HA7\_3: IF (13 LE FSTHLPPG\_M LE 16) AND CMPGVIS1 > (CMINTVW +  
2) , DISPLAY: The date entered cannot be after the  
date of interview. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HA7\_4: IF (13 LE FSTHLPPG\_M LE 16) AND CMPGVIS1 < (CMBIRTH -  
3) , DISPLAY: The date entered cannot be before her  
date of birth. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HA7\_5: IF (FSTHLPPG\_M = DK OR RF) AND FSTHLPPG\_Y >  
(CMINTVW/12 +1900), DISPLAY: The date entered cannot  
be after the date of interview. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HA7\_6: IF (FSTHLPPG\_M = DK OR RF) AND FSTHLPPG\_Y <  
(CMBIRTH/12 +1900)- 1, DISPLAY: The date entered  
cannot be before her date of birth. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

TRYLONG ① of ②

HA-8. IF CMPGVIS1 = blank, 9999 (DK), or 9998 (RF) OR IF 13 LE FSTHLPPG\_M LE  
16, ASK:

When you first went for medical help, how many months or years had you  
(and your (husband/partner)) been trying to become pregnant?

ELSE IF CMPGVIS1 LT 9996, ASK:

When you first went for medical help (in CMPGVIS1\_FILL), how many months  
or years had you (and your (husband/partner)) been trying to become  
pregnant?

♦ ENTER \_\_\_\_ number (Month(s)/Year(s))

UNDERLYING RANGE: 0 to 95

UNIT\_TRYLONG ② of ②

HA-8U.

IF CMPGVIS1 = blank, 9999 (DK), or 9998 (RF) OR IF 13 LE FSTHLPPG\_M LE 16, ASK:  
(When you first went for medical help, how many months or years had you (and your (husband/partner)) been trying to become pregnant?)

ELSE IF CMPGVIS1 LT 9996, ASK:  
(When you first went for medical help (in CMPGVIS1\_FILL), how many months or years had you (and your (husband/partner)) been trying to become pregnant?)

♦ ENTER (TRYLONG) and Month(s)/Year(s)

Months .....1  
Years .....5

**EDIT CHECK HA8\_1:            PROBE IF HA-8 TRYLONG GT 20 AND UNIT\_TRYLONG = 5 (years).    DISPLAY TEXT:** R has reported that she had been trying to get pregnant for over 20 years when she first went for medical help. Is this correct?  
**INVOLVING(TRYLONG,UNIT\_TRYLONG)**

**HLPPGNOW**

HA-9. Are you currently pursuing medical help to become pregnant?

[HELP AVAILABLE]

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

**RCNTPGH\_M**

① of ②

HA-10.            IF HA-9 HLPPGNOW = YES, ASK:  
Again, please look at your calendar to help you remember. In what month and year was your most recent visit for help to become pregnant?

ELSE IF HA-9 HLPPGNOW = 5, DK, RF, ASK:  
Again, please look at your calendar to help you remember. In what month and year was your last visit for help to become pregnant?

- ♦ ENTER MM/YYYY
- ♦ PROBE for season if DK month
  
- ♦ ENTER [96] if R only had 1 visit for help to become pregnant.

[CALENDAR REFERENCE]

[HELP AVAILABLE]

- |             |           |              |            |
|-------------|-----------|--------------|------------|
| 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   |
96. R only had one visit for help

**FLOW CHECK H-7a:    IF RCNTPGH\_M = 96, GO TO FLOW CHECK H-8.    ELSE, ASK HA-10 RCNTPGH\_Y.**

{ YEAR ONLY ASKED IF 96 NOT REPORTED ON MONTH

**RCNTPGH\_Y**

② of ②

HA-10. IF HA-9 HLPPGNOW = YES, ASK:  
(Again, please look at your calendar to help you remember. In what month and year was your most recent visit for help to become pregnant?)

ELSE IF HA-9 HLPPGNOW = 5, DK, RF, ASK:  
(Again, please look at your calendar to help you remember. In what month and year was your last visit for help to become pregnant?)

[CALENDAR REFERENCE]  
[HELP AVAILABLE]

♦ ENTER (RCNTPGH\_M)/YYYY

UNDERLYING RANGE: 1966 to 2011

FLOW CHECK H-8: COMPUTE CMPGVISL:  
(Century month for date of most recent visit for medical help to get pregnant)

SET CMPGVISL = null/blank.

IF RCNTPGH\_Y = RF, SET CMPGVISL = 9998 (RF).  
ELSE IF RCNTPGH\_Y = DK, SET CMPGVISL = 9999 (DK).

ELSE IF RCNTPGH\_M LE 12,  
COMPUTE CMPGVISL = (RCNTPGH\_Y - 1900)\*12 + RCNTPGH\_M

ELSE IF 13 LE RCNTPGH\_M LE 16, USE MONTH APPROPRIATE TO SEASON & COMPUTE CMPGVISL AS ABOVE.

ELSE IF RCNTPGH\_M = 96, SET CMPGVISL = 9996 (only had 1 visit).

ELSE IF RCNTPGH\_M = DK OR RF, ASSIGN MONTH = 6 (June) & COMPUTE CMPGVISL AS ABOVE.

Edit Check HA10\_1: IF (RCNTPGH\_M LE 12) AND CMPGVISL > CMINTVW, DISPLAY:  
The date entered cannot be after the date of interview. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HA10\_2: IF (RCNTPGH\_M LE 12) AND CMPGVISL < CMBIRTH, DISPLAY:  
The date entered cannot be before her date of birth. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HA10\_3: IF (13 LE RCNTPGH\_M LE 16) AND CMPGVISL > (CMINTVW + 2) , DISPLAY: The date entered cannot be after the date of interview. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HA10\_4: IF (13 LE RCNTPGH\_M LE 16) AND CMPGVISL < (CMBIRTH - 3) , DISPLAY: The date entered cannot be before her date of birth. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HA10\_5: IF (RCNTPGH\_M = DK OR RF) AND RCNTPGH\_Y > (CMINTVW/12 + 1900), DISPLAY: The date entered cannot be after the date of interview. Please correct.

**HARD, NONSUPPRESSIBLE EDIT CHECK.**

**Edit Check HA10\_6:** IF (RCNTPGH\_M = DK OR RF) AND RCNTPGH\_Y < (CMBIRTH/12 +1900)- 1, **DISPLAY:** The date entered cannot be before her date of birth. Please correct.  
**HARD, NONSUPPRESSIBLE EDIT CHECK.**

**EDIT CHECK HA10\_7:** **PROBE IF CMPGVISL < CMPGVIS1. DISPLAY TEXT:** R has reported a last/most recent visit that is earlier than her 1<sup>st</sup> visit. Has one of the dates been entered incorrectly?  
**INVOLVING(RCNTPGH\_M,RCNTPGH\_Y,FSTHLPPG\_M,FSTHLPPG\_Y)**

**FLOW CHECK H-9:** IF CMPGVIS1 GE CMLSTYR OR (9996 GT CMPGVISL GE CMLSTYR), ASK HA-11 NUMVSTPG. ELSE, GO TO FLOW CHECK H-10.

**NUMVSTPG**

HA-11. IF AB-1 MARSTAT=1 (MARRIED), ASK:  
During the last 12 months, that is, since (CMLSTYR\_FILL), how many visits have you or your husband made to a doctor or other medical care provider to help you get pregnant?

ELSE IF AB-1 MARSTAT=2 (COHABITING), ASK:  
During the last 12 months, that is, since (CMLSTYR\_FILL), how many visits have you or your partner made to a doctor or other medical care provider to help you get pregnant?

ELSE ASK:  
During the last 12 months, that is, since (CMLSTYR\_FILL), how many visits have you made to a doctor or other medical care provider to help you get pregnant?

♦ ENTER number of visits

UNDERLYING RANGE: 1 to 95

**FLOW CHECK H-10: COMPUTE PRGVISIT:**  
(Number of visits in last 12 months for medical help to get pregnant)

PRGVISIT = inapp/blank IF HA-1 HLPPRG = 5, DK, or RF.  
ELSE PRGVISIT = 0 IF HA-11 NUMVSTPG = BLANK.  
ELSE PRGVISIT = NUMVISIT.

(Note, the result of the final else clause is that if NUMVISIT = DK or RF, PRGVISIT = DK or RF.)

**EVER RECEIVED MEDICAL HELP TO PREVENT MISCARRIAGE (HB)**

**INTRO\_H2**

HB-0. Now a few questions about medical help you may have received to prevent miscarriage or pregnancy loss.

♦ ENTER [1] to continue

**HLPMC**

HB-1. IF EVERPREG = YES, ASK:  
Not counting routine check-ups, prenatal care, or advice about a pregnancy, have you ever been to a doctor or other medical care provider to talk about ways to help you prevent miscarriage or pregnancy loss?

ELSE IF EVERPREG = NO, ASK:

Have you ever been to a doctor or other medical care provider to talk about ways to help you prevent miscarriage or pregnancy loss?

[HELP AVAILABLE]

Yes ..... 1  
No ..... 5 (Flow Check H-11)

**TYPALLMC**

HB-2. Which of the services shown on Card 54 have you ever received to help you prevent miscarriage or pregnancy loss?

- ♦ ENTER all that apply
- ♦ PRESS [Space] or [-] to separate responses
- ♦ PROBE: "Any others?"

[HELP AVAILABLE]

[SHOW CARD 54]

Instructions to take complete bed rest .....1  
Instructions to limit your physical activity .....2  
Testing to diagnose problems related to  
miscarriage .....3  
Drugs to prevent miscarriage, such as  
progesterone suppositories .....4  
Stitches in your cervix, also known as the  
"purse-string" procedure .....5  
Other types of medical help ..... 6

**MISCNUM**

HB-3. When you first went for medical help for preventing miscarriage, how many pregnancies had you lost, if any?

♦ Include any spontaneous pregnancy losses -- miscarriages, ectopic pregnancies, stillbirths.

♦ ENTER number

UNDERLYING RANGE: 0 to 95

**FLOW CHECK H-11: IF HA-1 HLPPRG = YES OR HB-1 HLPMC = YES, ASK HB-4 INFRTPRB. ELSE, GO TO INTRO\_H3 HB-5.**

**INFRTPRB**

HB-4. IF HA-1 HLPPRG = YES AND HB-1 HLPMC NE YES, ASK:

Looking at Card 55, when you went for medical help to become pregnant, were you ever told that you or your husband or partner had any of the following infertility problems shown on the card?

ELSE IF HA-1 HLPPRG NE YES AND HB-1 HLPMC = YES, ASK:

Looking at Card 55, when you went for medical help to prevent miscarriage or pregnancy loss, were you ever told that you had any of the following infertility problems shown on the card?

ELSE IF HA-1 HLPPRG = YES AND HB-1 HLPMC = YES, ASK:

Looking at Card 55, when you went for medical help to become pregnant and prevent miscarriage, were you ever told that you or your husband or partner had any of the following infertility problems shown on the card?

♦ ENTER all that apply

♦ *PRESS [Space] or [-] to separate responses*

[SHOW CARD 55]  
[HELP AVAILABLE]

Problems with ovulation .....1  
Blocked tubes .....2  
Other tube or pelvic problems .....3  
Endometriosis .....4  
Semen or sperm problems .....5  
Any other infertility problems .....6  
None of these problems.....7

**EDIT CHECK HB4\_1:** IF CWPOKLIV = 7 AND ANY OTHER CODE DISPLAY: You cannot choose the option for "None" in concert with other options from the list. PROBE R and re-verify the information given.  
**HARD, NONSUPPRESSIBLE EDIT CHECK.**

**INTRO\_H3**

HB-5. IF RHADSEX = YES OR AGE\_R GE 18, SAY:  
The remaining questions in this section will ask about a variety of things that can affect a woman's health and her ability to have children.

ELSE IF RHADSEX = NO AND AGE\_R LT 18, SAY:  
The questions in this section will ask about a variety of things that can affect a woman's health and her ability to have children.

♦ *ENTER [1] to continue*

**VAGINAL DOUCHING (HC)**

**DUCHFREQ**

HC-1. Some women douche after intercourse or at other times, while other women do not. Looking at Card 56, during the past 12 months, that is, since (CMLSTYR\_FILL), how often, if at all, did you douche?

[SHOW CARD 56]  
[HELP AVAILABLE]

Never .....1  
Once a month or less often .....2  
2-3 times a month .....3  
Once a week .....4  
2-3 times a week .....5  
4-6 times a week .....6  
Every day .....7

**FLOW CHECK H-12:** IF 2 LE HC-1 DUCHFREQ LE 7, ASK HC-2 DUCHWHEN.  
**ELSE IF DUCHFREQ = 1, DK, OR RF, GO TO HD-1 PID.**

**DUCHWHEN**

HC-2. When you douched in the past 12 months, was it only after sexual intercourse, only at other times, or both?

[HELP AVAILABLE]

Only after sexual intercourse .....1  
Only at other times .....2

Both .....3

**PID AND OTHER HEALTH PROBLEMS RELATED TO CHILDBEARING (HD)**

**PID**

HD-1. Have you ever been treated for an infection in your fallopian tubes, womb, or ovaries, also called a pelvic infection, pelvic inflammatory disease, or P.I.D.?

♦ *If don't know, probe: This is a female infection that sometimes causes abdominal pain or lower stomach cramps.*

[HELP AVAILABLE]

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

**FLOW CHECK H-13: IF HD-1 PID = 1 or DK, ASK HD-2 PIDSYMPT.  
ELSE IF PID = 5 or RF, GO TO HD-5 DIABETES.**

**PIDSYMPT**

HD-2. Were you having any symptoms, such as pain or vaginal discharge or bleeding, that caused you to go for treatment?

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

**FLOW CHECK H-14: IF HD-1 PID = DK, GO TO HD-5 DIABETES.**

{ Asked only if PID = YES

**PIDTX**

HD-3. How many different times have you been treated for a pelvic infection or P.I.D.?

[HELP AVAILABLE]

♦ *ENTER number*

UNDERLYING RANGE: 1 to 20

**LSTPIDTX\_M**

@ of @

HD-4. In what month and year did you last receive treatment for a pelvic infection or P.I.D.?

♦ *If R cannot recall month and year, refer her to the life history calendar.*

♦ *ENTER MM/YYYY*

♦ *PROBE for season if DK month*

[CALENDAR REFERENCE]

|             |           |              |            |
|-------------|-----------|--------------|------------|
| 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   |

**LSTPIDTX\_Y**

@ of @

HD-4. (*In what month and year did you last receive treatment for a pelvic infection or P.I.D.?*)

[CALENDAR REFERENCE]

♦ If R cannot recall month and year, refer her to the life history calendar.

♦ ENTER (LSTPIDTX\_M)/YYYY

UNDERLYING RANGE: 1966 to 2011

**FLOW CHECK H-15: COMPUTE CMPIDLST:**  
(Century month for date of last or most recent PID treatment)

SET CMPIDLST = null/blank.

IF LSTPIDTX\_Y = RF, SET CMPIDLST = 9998 (RF).  
ELSE IF LSTPIDTX\_Y = DK, SET CMPIDLST = 9999 (DK).

ELSE IF LSTPIDTX\_M LE 12,  
COMPUTE CMPIDLST = (LSTPIDTX\_Y - 1900)\*12 + LSTPIDTX\_M

ELSE IF 13 LE LSTPIDTX\_M LE 16, USE MONTH APPROPRIATE TO SEASON & COMPUTE CMPIDLST AS ABOVE.

ELSE IF LSTPIDTX\_M = DK OR RF, ASSIGN MONTH = 6 (June) & COMPUTE CMPIDLST AS ABOVE.

**Edit Check HD4\_1:** IF (LSTPIDTX\_M LE 12) AND CMPIDLST > CMINTVW, DISPLAY: The date entered cannot be after the date of interview. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

**Edit Check HD4\_2:** IF (LSTPIDTX\_M LE 12) AND CMPIDLST < CMBIRTH, DISPLAY: The date entered cannot be before her date of birth. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

**Edit Check HD4\_3:** IF (13 LE LSTPIDTX\_M LE 16) AND CMPIDLST > (CMINTVW + 2) , DISPLAY: The date entered cannot be after the date of interview. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

**Edit Check HD4\_4:** IF (13 LE LSTPIDTX\_M LE 16) AND CMPIDLST < (CMBIRTH - 3) , DISPLAY: The date entered cannot be before her date of birth. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

**Edit Check HD4\_5:** IF (LSTPIDTX\_M = DK OR RF) AND LSTPIDTX\_Y > (CMINTVW/12 +1900), DISPLAY: The date entered cannot be after the date of interview. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

**Edit Check HD4\_6:** IF (LSTPIDTX\_M = DK OR RF) AND LSTPIDTX\_Y < (CMBIRTH/12 +1900)- 1, DISPLAY: The date entered cannot be before her date of birth. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

{ All  
DIABETES

HD-5. Has a doctor or other medical care provider ever told you that you had diabetes or "sugar"?

[HELP AVAILABLE]

Yes .....1  
No .....5 (HD-7 OVACYST)

**FLOW CHECK H-15a: IF EVERPREG = YES AND HD-8a DIABETES = YES, ASK HD-6  
GESTDIAB. ELSE, GO TO HD-7 OVACYST.**

**GESTDIAB**

HD-6. Were you ever told you had diabetes when you were not pregnant?

[HELP AVAILABLE]

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

**OVACYST**

HD-7. IF HB-4 INFRTPRB = blank, ASK:  
(Has a doctor or other medical care provider ever told you that you had)  
An ovarian cyst?

ELSE IF HB-4 INFRTPRB NE blank, ASK:  
You may have already told me this, but has a doctor or other medical  
care provider ever told you had an ovarian cyst?

[HELP AVAILABLE]

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

**UF**

HD-8. IF HB-4 INFRTPRB = blank, ASK:  
(Has a doctor or other medical care provider ever told you that you had)  
Fibroid tumors or myomas in your uterus?

ELSE IF HB-4 INFRTPRB NE blank, ASK:  
(You may have already told me this, but has a doctor or other medical  
care provider ever told you had) Fibroid tumors or myomas in your  
uterus?

[HELP AVAILABLE]

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

**ENDO**

HD-9. IF HB-4 INFRTPRB = blank, ASK:  
(Has a doctor or other medical care provider ever told you that you had)  
Endometriosis?

ELSE IF HB-4 INFRTPRB NE blank, ASK:  
(You may have already told me this, but has a doctor or other medical  
care provider ever told you had) Endometriosis?

[HELP AVAILABLE]

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

**OVUPROB**

HD-10. IF HB-4 INFRTPRB = blank, ASK:  
(Has a doctor or other medical care provider ever told you that  
you had) Problems with ovulation or menstruation?

ELSE IF HB-4 INFRTPRB NE blank, ASK:  
(You may have already told me this, but has a doctor or other  
medical care provider ever told you had) Problems with ovulation  
or menstruation?

[HELP AVAILABLE]

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

**LIMITED**

HD-11. The following 2 questions are about other health problems or  
impairments you may have.

Are you limited in any way in any activities because of physical,  
mental, or emotional problems?

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

**EQUIPMNT**

HD-12. Do you now have any health problem that requires you to use  
special equipment, such as a cane, a wheelchair, a special bed, or  
a special telephone?

♦ *Include occasional use or use in certain circumstances.*

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

**HIV TESTING AND AIDS KNOWLEDGE/COUNSELING (HE)**

**INTRO\_H4**

HE-0. Now I would like to ask you about testing for HIV, the virus that causes  
AIDS.

♦ *ENTER [1] to continue*

**DONBLD85**

HE-1. First, I'll ask you about blood donations you may have made to the Red  
Cross or other blood banks because all blood donated in recent years has  
been routinely tested for HIV before it can be used. Since March 1985,  
have you donated blood at the Red Cross, at a bloodmobile, at a blood  
drive, or at other blood banks?

[HELP AVAILABLE]

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

**HIVTEST**

HE-2. IF HE-1 DONBLD85 = YES, ASK:  
Not counting tests you may have had as part of blood donations, have you  
ever been tested for HIV?

ELSE IF HE-1 DONBLD85 = 5, DK, or RF, ASK:  
Have you ever been tested for HIV?

♦ *Explain, if necessary, that you will not be asking for the  
results of any test she may have ever had.*

Yes ..... 1  
No ..... 5 (HE-8 RETROVIR)

**WHENHIV\_M**

① of ②

HE-3. IF HE-1 DONBLD85=1 THEN ASK:

Not including blood donations, in what month and year was your last test for HIV, the virus that causes AIDS?

ELSE IF HE-1 DONBLD85=5, DK, or RF, THEN ASK:

In what month and year was your last test for HIV, the virus that causes AIDS?

♦ If R cannot recall month and year, refer her to the life history calendar.

♦ ENTER MM/YYYY

♦ PROBE for season if DK month

[CALENDAR REFERENCE]

|             |           |              |            |
|-------------|-----------|--------------|------------|
| 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   |

**WHENHIV\_Y**

② of ②

HE-3. IF HE-1 DONBLD85=1 THEN ASK:

(Not including blood donations, in what month and year was your last test for HIV, the virus that causes AIDS?)

ELSE IF HE-1 DONBLD85=5, DK, or RF, THEN ASK:

(In what month and year was your last test for HIV, the virus that causes AIDS?)

[CALENDAR REFERENCE]

♦ If R cannot recall month and year, refer her to the life history calendar.

♦ ENTER (WHENHIV\_M)/YYYY

UNDERLYING RANGE: 1984 to 2011

**FLOW CHECK H-16: COMPUTE CMHIVTST:**

(Century month for date of last/most recent HIV test outside of blood donations)

SET CMHIVTST = null/blank.

IF WHENHIV\_Y = RF, SET CMHIVTST = 9998 (RF).

ELSE IF WHENHIV\_Y = DK, SET CMHIVTST = 9999 (DK).

ELSE IF WHENHIV\_M LE 12,

COMPUTE CMHIVTST = (WHENHIV\_Y - 1900)\*12 + WHENHIV\_M

ELSE IF 13 LE WHENHIV\_M LE 16, USE MONTH APPROPRIATE TO SEASON & COMPUTE CMHIVTST AS ABOVE.

ELSE IF WHENHIV\_M = DK OR RF, ASSIGN MONTH = 6 (June)

& COMPUTE CMHIVTST AS ABOVE.

IF CMHIVTST NE blank AND 1 LE WHENHIV\_M LE 12 AND CMHIVTST  
LT 9996, ESTABLISH CMHIVTST\_FILL.

Edit Check HE3\_1: IF (WHENHIV\_M LE 12) AND CMHIVTST > CMINTVW, DISPLAY:  
The date entered cannot be after the date of  
interview. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HE3\_2: IF (WHENHIV\_M LE 12) AND CMHIVTST < CMBIRTH, DISPLAY:  
The date entered cannot be before her date of birth.  
Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HE3\_3: IF (13 LE WHENHIV\_M LE 16) AND CMHIVTST > (CMINTVW +  
2) , DISPLAY: The date entered cannot be after the  
date of interview. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HE3\_4: IF (13 LE WHENHIV\_M LE 16) AND CMHIVTST < (CMBIRTH -  
3) , DISPLAY: The date entered cannot be before her  
date of birth. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HE3\_5: IF (WHENHIV\_M = DK OR RF) AND WHENHIV\_Y > (CMINTVW/12  
+1900), DISPLAY: The date entered cannot be after the  
date of interview. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check HE3\_6: IF (WHENHIV\_M = DK OR RF) AND WHENHIV\_Y < (CMBIRTH/12  
+1900)- 1, DISPLAY: The date entered cannot be before  
her date of birth. Please correct.  
HARD, NONSUPPRESSIBLE EDIT CHECK.

FLOW CHECK H-16a: IF CMHIVTST= 9999 (DK) or 9998 (RF) or (CMHIVTST > CMINTVW -  
24 AND HE-3 WHENHIV\_M = 13-16, DK, or RF), then ask HE-3b  
HIVTSTYR.

HIVTSTYR

HE-3b. Did you have this last HIV test since (CMLSTYR\_FILL)?

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

FLOW CHECK H-16b: IF HE-3b HIVTSTYR=1 AND (CMHIVTST=9999 (DK) or 9998 (RF)),  
THEN SET CMHIVTST = CMINTVW - 6

RAPIDHIV

HE-3c.

IF CMHIVTST = DK/RF ASK:

When you had this last test for HIV, was it a rapid test where you  
could get your results in a couple of hours or less?

ELSE, ASK:

When you had this last test for HIV (in CMHIVTST\_FILL), was it a  
rapid test where you could get your results in a couple of hours  
or less?

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

HIVSOON

HE-3d. How soon after your last test for HIV did you receive your results? Was it ...

- Within 1 day, .....1
- Within 1 week but longer than 1 day, .....2
- Longer than 1 week, .....3
- Or did you never receive the test results? .....4

**HIVKIND**

HE-3e. Did this test use a swab from your mouth, blood from your finger, or blood from your arm?

- Swab from mouth .....1
- Blood from finger .....2
- Blood from arm .....3
- Other .....4

**PLCHIV**

HE-4. IF HE-1 DONBLD85=1 THEN ASK:

Please look at Card 72. Not including your blood donations, where did you have that last test for HIV?

ELSE IF HE-1 DONBLD85=5, DK, or RF, THEN ASK:

Please look at Card 72. Where did you have that last test for HIV?

[SHOW CARD 72]

- Private doctor's office.....1
- HMO facility .....2
- Community health clinic, community clinic,  
public health clinic .....3
- Family planning or Planned Parenthood clinic .....4
- Employer or company clinic .....5
- School or school-based clinic .....6
- Hospital outpatient clinic .....7
- Hospital emergency room .....8
- Hospital regular room .....9
- Urgent care center, urgi-care, or walk-in facility ..10
- Your worksite .....11
- Your home .....12
- Military induction or military service site .....13
- Sexually transmitted disease (STD) clinic.....14
- Laboratory or blood bank .....15
- Some other place -- specify.....20

**FLOW CHECK H-16b1: IF PLCHIV=20 GO TO SP\_PLCHIV HE-4sp  
ELSE GO TO FLOW CHECK H-16b2**

**SP\_PLCHIV**

**HE-4sp.** IF HE-4 PLCHIV=20, ASK:  
Where was this other place that you had your last HIV test?

TYPE: Memo

**FLOW CHECK H-16b2: IF PLCHIV=3, 4, 6, 7, 14 AND ((CMHIVTST GE CMLSTYR) OR  
HE-3B HIVTSTYR=(1, DK, OR RF)) GO TO STATE\_NAME HE-4a.  
ELSE GO TO HIVTST HE-5**

{ ASKED IF R RECEIVED AN HIV TEST IN THE LAST 12 MONTHS AT A CLINIC SITE  
**STATE\_NAME**

HE-4a. What is the name and address of the place where you received your last HIV test?

What state is the place in?

- ◆ *Either press [BackSpace] or start typing the name of the city where the clinic is located.*

[HELP AVAILABLE]  
[LINK TO STATE DATABASE]

**CLINICHIV**

HE-4b. (What is the name and address of the place where you received your last HIV test?)

[HELP AVAILABLE]  
[LINK TO CLINIC DATABASE]

- ◆ *Either press [BackSpace] or start typing the name of the city where the clinic is located.*

- 1) Type or select a city name
- 2) Select a clinic by scrolling up or down
- 3) Press [Enter]

**CityName**

HE-4c

**ClinicName**

HE-4d

**ClinicCode**

HE-4e

**ClinicFund** {Created variable for 'Title X Funding' (same as "tx9798\_#" from  
HE-4f C6 data) code not shown but output to dataset}

**ClinicType** {Created variable for 'Agency type' (same as "TYPE9798\_#" from  
HE-4g C6 data) code not shown but output to dataset}

**Confirm**

HE-4h. I have found a clinic (by that name/in that city) at:

[Clinic.Name1]  
[Clinic.Name2]  
[Clinic.Address1]  
[Clinic.Address2]  
[Clinic.City], [Clinic.State] ...[Clinic.Zipcode]

County: [Clinic.CntyName]

Is this correct?

Yes.....1  
No.....5  
Clinic not in database.....6

**FLOW CHECK H-16b3: IF CONFIRM = 1 (CLINIC IDENTIFIED IN DATABASE),  
GO TO HIVTST HE-5.  
ELSE, ASK HE-4g CLINHIV.**

**ADCLINHIV**

HE-4i (What is the name and address of the place where you received your last HIV test?)

- ◆ *ENTER name and address of clinic you were unable to find in*

database

♦If necessary: refer R to personal records or area phone books to obtain clinic name and address. If R is unable to provide the full address, record as much information as she can provide including cross streets, etc.

**HIVTST**

HE-5. Please look at Card 73a. I am going to show you a list of reasons why some people have been tested for HIV, the virus that causes AIDS.

IF HE-1 DONBLD85=1 THEN ASK:

Not including your blood donations, which of these would you say was the main reason for your last HIV test?

ELSE IF HE-1 DONBLD85= 5, DK, or RF THEN ASK:

Which of these would you say was the main reason for your last HIV test?

[SHOW CARD 73a]

- Part of a medical checkup or surgical procedure .....1
- For health or life insurance coverage.....2
- Wanted to find out if infected or not .....3
- Someone suggested you should be tested .....4
- For marriage license or to get married.....5
- Because you were pregnant or because it was  
part of prenatal care.....6
- You might have been exposed through sex or drug use ..7
- Some other reason .....20

**FLOW CHECK H-16c: IF HE-5 HIVTST=4, ASK HE-5b WHOSUGG.  
ELSE, GO TO FLOW CHECK H-16d.**

**WHOSUGG**

HE-5b. Who suggested you should be tested -- a doctor or other medical care provider, a sexual partner, or someone else?

- Doctor or other medical care provider .....1
- Sexual partner .....2
- Someone else .....3

**FLOW CHECK H-16d: IF HE-5 HIVTST=20, ASK HE-5sp SP\_HIVTST.  
ELSE, GO TO EDIT CHECK HE5\_1.**

**SP\_HIVTST**

HE-5sp. What was the main reason for your last HIV test?

TYPE: Memo

**EDIT CHECK HE5\_1: PROBE IF HIVTST = code 6 AND (CMLSTPRG = blank AND CURRPREG = NO). DISPLAY TEXT: R has reported pregnancy as the main reason for this HIV test, but she has never been pregnant. Has something been entered incorrectly?  
HARD, NONSUPPRESSIBLE EDIT CHECK.**

**TALKDOCT**

HE-6. IF HE-1 DONBLD85=1 THEN ASK:

Did a doctor or other medical care provider talk with you about AIDS after you had this last HIV test outside of blood donation?

ELSE IF HE-1 DONBLD85= 5, DK, or RF THEN ASK:

Did a doctor or other medical care provider talk with you about AIDS  
after you had this last HIV test?

- Yes .....1
- No .....5 (HE-8 RETROVIR)

**AIDSTALK**

HE-7. Looking at Card 74, what topics related to HIV or AIDS were covered in  
the discussion you had with the doctor or other health professional?

- ♦ ENTER all that apply
- ♦ PRESS [Space] or [-] to separate responses

[SHOW CARD 74]

- How HIV/AIDS is transmitted .....1
- Other sexually transmitted diseases like  
gonorrhea, herpes, or Hepatitis C .....2
- The correct use of condoms .....3
- Needle cleaning/using clean needles .....4
- Dangers of needle sharing .....5
- Abstinence from sex (not having sex) .....6
- Reducing your number of sexual partners .....7
- Condom use to prevent HIV or STD transmission .....8
- "Safe sex" practices (abstinence, condom use, etc).....9
- Other - *specify*.....20

**SP\_AIDSTALK**

HE-7sp. If HE-7 AIDSTALK=20 THEN ASK AND RECORD VERBATIM:  
What was the other topic covered in your discussion with the  
doctor or health care professional after this HIV test?

TYPE: MEMO

**RETROVIR**

HE-8. Please tell me if you think the following statement is definitely  
true, probably true, probably false, or definitely false, or if  
you don't know whether it is true or false. "There is a treatment  
available for pregnant women who are infected with the HIV virus  
to prevent passing the virus to their baby."

- Definitely true .....1
- Probably true .....2
- Probably false .....3
- Definitely false .....4
- Don't know if true or false ...5

**FLOW CHECK H-17:** IF EVERPREG = YES AND CMLSTPRG GE CMLSTYR, ASK HE-9 PREGHIV.  
ELSE IF EVERPREG = NO OR (CURRPREG = YES AND BB-1 NUMPREGS =  
1) OR (CMLSTPRG LT CMLSTYR), GO TO IA-1 COVER12.

**PREGHIV**

HE-9. IF CURRPREG = YES AND (CMLSTPRG GE CMLSTYR), ASK:  
The last time you were pregnant before you became pregnant this time,  
were you tested for the HIV virus when you visited the doctor for  
prenatal care?

ELSE IF CMLSTPRG GE CMLSTYR, ASK:  
The last time you were pregnant, were you tested for the HIV virus when  
you visited the doctor for prenatal care?

- ♦ Explain, if necessary, that you will not be asking for the

*results of any test she may have ever had.*

Yes .....1  
No .....5  
Never went for prenatal care ...6