

SECTION H
Infertility Services and Reproductive Health

VARIABLES IMPORTED FROM EARLIER SECTIONS:

| | |
|--------------|--|
| AGE_R | R'S AGE AT INTERVIEW (FROM A) |
| CM BIRTH | 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) |
| AGESCRN | R'S AGE AT SCREENER (FROM A) |
| MARSTAT | R'S INFORMAL MARITAL STATUS (FROM A) |
| FMARIT | R'S FORMAL MARITAL STATUS (FROM A) |
| DAUGHT918 | # OF DAUGHTERS IN HH 9-18 YRS WITH RELAR[X] = 3 or 5 (FROM A) |
| SON918 | # OF SONS IN HH 9-18 YRS WITH RELAR[X] = 3 or 5 (FROM A) |
| EVERPREG | WHETHER R HAS EVER BEEN PREGNANT (INCLUDING A CURRENT PREG) (FROM B) |
| CMLSTPRG | 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) |
| AGEFSTSX | AGE AT FIRST SEXUAL INTERCOURSE (FROM C) |

VARIABLES CREATED IN THIS SECTION & OUTPUT TO DATA FILE

| | |
|----------|---|
| CMPGVIS1 | CM FOR FIRST "HELP TO GET PREGNANT" VISIT (FC H-7) |
| CMPGVISL | 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 |
| CMPIDLST | CM EQUIVALENT FOR LAST/MOST RECENT PID EPISODE (FC H-15) |
| CMHIVTST | CM EQUIVALENT FOR DATE OF LAST (MOST RECENT) HIV TEST (FC H-16) |

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

| | |
|---------------|-----------------------------------|
| CMPGVIS1_FILL | MO/YR FILL FOR CMPGVIS1 (FC H-7) |
| CMHIVTST_FILL | MO/YR FILL FOR CMHIVTST (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]

Yes1
No5 (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?

Yes1
No5

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]

Advice1
Infertility testing2
Drugs to improve your ovulation3
Surgery to correct blocked tubes4
Artificial insemination5
Other types of medical help6

**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?

You1
Him3
Both of you5

**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

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

{ ASKED IF ANY HA-5c OTMEDHEP includes code 5 (other medical help)
SP_OTMEDHEP

HA-5sp. What was this other type of medical help to help you become pregnant?

Record verbatim what R reports for her other type of medical help for becoming pregnant.

TYPE: STRING [250]

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-7m. 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-7y. (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 2020

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.

TRYLONG2 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)

Months1

Years5

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)

FLOW CHECK H-7_1: IF CURRPREG = 1 THEN GO TO FLOW CHECK H-8

ELSE IF CURRPREG <> 1 ASK HA-9 HLPPGNOW

HLPPGNOW

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

[HELP AVAILABLE]

Yes1
No5

RCNTPGH_M

@ of @

HA-10m. 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

@ of @

HA-10y. 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 2020

**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 1st 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 AND CMPGVISL NE 9996) 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 IF (CMPGVISL=9996 AND CMPGVIS1 GE CMLSTYR) THEN
PRGVISIT=1.
ELSE IF (CMPGVISL=9996 OR HA-11 NUMVSTPG = BLANK) THEN
PRGVISIT = 0.
ELSE PRGVISIT = NUMVSTPG.

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

EVER RECEIVED MEDICAL HELP TO PREVENT MISCARRIAGE (HB)

INTRO_H2

HB-0. Now there are 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 rest1
Instructions to limit your physical activity2
Testing to diagnose problems related to
miscarriage3
Drugs to prevent miscarriage, such as
progesterone suppositories4
Stitches in your cervix, also known as the
"purse-string" procedure5
Other types of medical help 6

FLOW CHECK H-10b: IF HB-2 TYPALLMC INCLUDES CODE 6 (other types of medical help), ASK HB-2sp SP_TYPALLMC. ELSE GO TO HB-3 MISCNUM.

{ ASKED IF ANY HB-2 TYPALLMC includes code 6 (other medical help)
SP_TYPALLMC

HB-2sp. What was this other type of medical help for preventing miscarriage?

Record verbatim what R reports for her other type of medical help for preventing miscarriage.

TYPE: STRING [250]

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 ovulation1
Blocked tubes2
Other tube or pelvic problems3
Endometriosis4
Semen or sperm problems5
Any other infertility problems6
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]

Never1
Once a month or less often2
2-3 times a month3
Once a week4
2-3 times a week5
4-6 times a week6

Every day7

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

① of ②

HD-4m. 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

② of ②

HD-4y. (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 2020

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]

♦ For any mention of gestational diabetes or diabetes during pregnancy, enter [1].

Yes1
If vol: Borderline or Pre-Diabetes...3
No5

**FLOW CHECK H-15a: IF (HD-5 DIABETES=5, DK, OR RF) OR EVERPREG=NO, GO TO HD-8 UF.
ELSE IF EVERPREG = YES AND (HD-5 DIABETES=1 or 3), ASK HD-6 GESTDIAB.**

{ Asked if R has ever been pregnant and been diagnosed with diabetes or borderline/pre-diabetes

GESTDIAB

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

[HELP AVAILABLE]

Yes1
No5

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 that you had) Fibroid tumors or myomas in your uterus?

[HELP AVAILABLE]

Yes1
No5

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 that you had) Endometriosis?

[HELP AVAILABLE]

Yes1
No5

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 that you had) Problems with ovulation or menstruation?

[HELP AVAILABLE]

Yes1
No5

DEAF

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

Do you have serious difficulty hearing?

Yes1
No5

BLIND

HD-12. Do you have serious difficulty seeing, even when wearing glasses or contact lenses?

Yes1
No5

DIFDECIDE

HD-13. Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering or making decisions?

Yes1
No5

DIFWALK

HD-14. Do you have serious difficulty walking or climbing stairs?

Yes1
No5

DIFDRESS

HD-15. Do you have difficulty dressing or bathing?

Yes1
No5

DIFOUT

HD-16. Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?

Yes1
No5

{ Asked for all

EVRCANCER

HD-17. Now I would like to ask you about cancer. Have you ever been told by a doctor or other health care provider that you had cancer?

Yes1
No5 (GO TO HD-18 MAMMOG)

{ Asked if R has ever had cancer

AGECANCER

HD-17a. At what age were you first told that you had cancer?

_____ Age in years

♦ *Read if necessary:* If you have had more than one cancer, please tell me about your first cancer.

♦ *ENTER Age in years*

UNDERLYING RANGE: 0 TO 45

{ Asked if R has ever had cancer

CANCTYPE

HD-17b. What type of cancer was it? If you had cancer more than once, please say what your first cancer was.

INTERVIEWER NOTE: Code based on what respondent reports for her type of cancer. The list is alphabetical. Read the list only if necessary. You may stop reading the list when the respondent states a cancer.

- Bladder cancer.....01
- Bone cancer.....02
- Brain cancer or tumor, spinal cord
cancer, or other cancer of the
central nervous system03
- Breast cancer04
- Cervical cancer (cancer of the
cervix)05
- Colon cancer06
- Endometrial cancer (cancer of the
uterus) 07
- Head and neck cancer.....08
- Heart cancer09
- Leukemia/blood cancer10
- Liver cancer11
- Lung cancer12
- Lymphoma including Hodgkins disease/
Lymphoma and non-Hodgkins
lymphomas13
- Melanoma14
- Neuroblastoma15
- Oral (mouth) cancer16
- Ovarian cancer17

Pancreatic cancer18
Pharyngeal (throat) cancer19
BLANK20
Rectal cancer21
Renal (kidney) cancer22
Stomach cancer23
Thyroid cancer24
Other25

[IF NO CODE 5 or 25 REPORTED, GO TO HD-18 MAMMOG]

SP_CANCTYPE

HD-17sp. IF HD-17b CANCTYPE = 25 (other):
INTERVIEWER: Record verbatim what R reports for her type of
cancer.

TYPE: STRING [250]

/ "Type of cervical cancer diagnosis R had"

PRECANCER

HD-17c. ASK IF HD-17b CANCTYPE = 5 (cervical cancer):
There are different types of diagnoses when you talk about
cervical cancer. I'm going to describe 3 different scenarios, and
you tell me which one you had. The first one is an abnormal Pap
test result, which may be suspicious for cancer but no real
cancer is found. The second one is called pre-cancer (sometimes
called cervical intraepithelial lesion or CIN). And the third one
is actual cervical cancer. Do you know which one you had?

Abnormal Pap test result, suspicious for cancer,
but no real cancer found1
Pre-cancer (cervical intraepithelial lesion or CIN).....2
Cervical cancer3

{ Asked for all

MAMMOG

HD-18. A mammogram is an x-ray taken only of the breast by a machine
that presses against the breast. Have you ever had a mammogram?

Yes1
No5 (GO TO HD-19 FAMHYST)

{ Asked if R ever had a mammogram

AGEMAMM1

HD-18a. How old were you when you had your first mammogram?

♦ ENTER Age in years

UNDERLYING RANGE: 0 TO 45

{ Asked if ever had a mammogram

REASMAMM1

HD-18b. What was the main reason you had this first mammogram? Was it...

Part of a routine exam1
Because of a problem or lump2
Because of family or personal history of cancer3
Other reason4

{ ASKED FOR ALL

FAMHYST

HD-19. Thinking of your blood relatives, dead or alive, has your mother, sister, aunt or grandmother been diagnosed with breast cancer on either side of the family?

Yes1
No5

{ Asked for all

FAMRISK

HD-20. The next few questions ask about your opinions on factors related to breast cancer risk. Do you think that having a family history of breast cancer increases a woman's chances of getting breast cancer a lot, a little, or not at all or do you have no opinion?

A lot1
A little2
Not at all3
No opinion4

{ Asked for all

PILLRISK

HD-21. Do you think that taking birth control pills or oral contraceptives increases a woman's chances of getting breast cancer a lot, a little, or not at all or do you have no opinion?

A lot1
A little2
Not at all3
No opinion4

{ Asked for all

ALCORISK

HD-22. Do you think that drinking alcoholic beverages increases a woman's chances of getting breast cancer a lot, a little, or not at all or do you have no opinion?

A lot1
A little2
Not at all3
No opinion4

{ Asked for all

CANCFUTR

HD-23. How likely do you think it is that you will get breast cancer in the future?

Very likely1
Somewhat likely2
Not very likely3
Not at all likely4

{ Asked for all

CANCWORRY

HD-24. Please look at Card 84. How much do you agree or disagree with the following statement? I am often bothered by thoughts or worry about my chances of getting breast cancer.

♦ PROBE (WC) if R says, "Neither agree nor disagree"

[SHOW CARD 84]

Strongly agree..... 1
Agree..... 2
Disagree..... 3
Strongly disagree..... 4
If R insists: Neither agree nor disagree..... 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

{ ASKED FOR ALL

DONBLOOD

HE-1. First, I'll ask you about blood and blood product donations you may have made to the Red Cross or other blood banks. By blood products, we mean such things as plasma, platelets, and marrow. Have you ever donated blood or blood products 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 DONBLOOD = YES, ASK:

Not counting tests you may have had as part of donating blood or blood products, have you ever been tested for HIV?

ELSE IF HE-1 DONBLOOD = 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

FLOW CHECK H-15b: IF HE-2 HIVTEST = 5, ASK HE-2b NOHIVTST.

ELSE IF HIVTEST = DK or RF, GO TO HE-6 TALKDOCT.

(We do not want to ask NOHIVTST for DK/RF responses on HIVTEST.)

ELSE IF HIVTEST = 1 (yes), GO TO HE-3 WHENHIV_M.

{ Asked if R never had an HIV test (HIVTEST=5)

NOHIVTST

HE-2b. IF HE-2 HIVTEST = NO ASK:

Which one of these reasons shown on Card 88 would you say is the MAIN reason why you have not been tested for HIV?

[SHOW CARD 88]

You have never been offered an HIV test.....1
You are worried about what other people would think if you
got tested for HIV.....2
It's unlikely you've been exposed to HIV3
You were afraid to find out if you were HIV positive (that
you had HIV)4
You don't like needles5
Some other reason20

{ Asked if R reported 'some other reason'

SP_NOHIVTST

HE-2sp. IF HE-2b NOHIVTST=20, ASK:

What was the MAIN reason why you have not been tested for HIV?

TYPE: STRING [250]

FLOW CHECK H-15c: IF HE-2 HIVTEST = 5 (no), GO TO HE-6 TALKDOCT.

{ Asked if R ever was tested for HIV outside of blood donation (HIVTEST=1)

WHENHIV_M

① of ②

HE-3m. IF HE-1 DONBLOOD = 1 THEN ASK:

Not including tests you may have had as part of donating blood or blood products, in what month and year was your last test for HIV, the virus that causes AIDS?

ELSE IF HE-1 DONBLOOD = 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 |

{ Asked if R ever was tested for HIV outside of blood donation (HIVTEST=1)

WHENHIV_Y

② of ②

HE-3y. IF HE-1 DONBLOOD = 1 THEN ASK:

(Not including tests you may have had as part as part of donating blood or blood products, in what month and year was your last test for HIV, the virus that causes AIDS?)

ELSE IF HE-1 DONBLOOD = 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 2020

FLOW CHECK H-16: COMPUTE CMHIVTST:

(Century month for date of last/most recent HIV test
outside of blood or blood product 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.

{ Asked if R does not report specific month and year and year is within last
2 years

HIVTSTYR

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

Yes1
No5

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

{ Asked if R ever was tested for HIV outside of blood donation (HIVTEST=1)

HIVRESULT

HE-3d. After your last test for HIV, did you find out your test result?

Yes1
No5

FLOW CHECK H-16b0: IF HE-3d HIVRESULT = 1, DK, or RF, GO TO HE-4 PLCHIV.

{ Asked if R did not get test result (HIVRESULT=5)

WHYNOGET

HE-3e. IF HE-3d HIVRESULT = 5, ASK:
What was the main reason why you did not find out your test
result?

You thought the testing site would contact you.....1
You were afraid to find out if you were HIV positive (that
you had HIV).....2
You didn't want to know your HIV test results.....3
You didn't know where or how to get your test result.....4
Some other reason20

**FLOW CHECK H-16b0_2: IF HE-3e WHYNOGET = 20, ASK HE-3e_sp SP_WHYNOGET.
ELSE GO TO HE-4 PLCHIV.**

{ ASKED IF HE-3e WHYNOGET=20

SP_WHYNOGET

HE-3e_sp. What was this other reason that you did not find out your HIV
test result?

TYPE: STRING [250]

{ Asked if R ever was tested for HIV outside of blood donation (HIVTEST=1)

PLCHIV

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

Please look at Card 72. Not including tests you may have had as part
of donating blood or blood products, where did you have that last test
for HIV?

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

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

[SHOW CARD 72]

CityName_H_1
HE-4c

ClinicName_H_1
HE-4d

ClinicCode_H_1
HE-4e

ClinicFund_H_1 {Created variable for 'Title X Funding' (same as "tx9798_#" from
HE-4f C6 data) code not shown but output to dataset}

ClinicType_H_1 {Created variable for 'Agency type' (same as "TYPE9798_#" from
HE-4g C6 data) code not shown but output to dataset}

Confirm_H_1
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_H_1
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.

{ Asked if R ever was tested for HIV outside of blood donation (HIVTEST=1)
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 DONBLOOD = 1 THEN ASK:

Not including tests you may have had as part of donating blood or blood products, which of these would you say was the main reason for your last HIV test?

ELSE IF HE-1 DONBLOOD = 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 (a doctor or medical provider asked for the test).....1
- Required for health or life insurance coverage.....2
- Required for marriage license or to get married.....3
- Required for military service or a job4
- You wanted to find out if infected or not (you were the one who asked for the test).....5
- Someone else suggested you should be tested6
- You were pregnant and it was part of prenatal care7
- You might have been exposed through sex or drug use8
- You might have been exposed in some other way9
- Some other reason - *specify*20

**FLOW CHECK H-16c: IF HE-5 HIVTST=6, ASK HE-5b WHOSUGG.
ELSE, GO TO FLOW CHECK H-16d.**

{ Asked if HIVTST=6
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 provider1
- Sexual partner2
- Someone else3

**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: STRING [250]

**EDIT CHECK HE5_1: PROBE IF HIVTST = code 7 AND (npregs_s = 0). 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.**

{ ASKED FOR ALL Rs.

TALKDOCT

HE-6. Has a doctor or other medical care provider ever talked with you about HIV, the virus that causes AIDS?

- Yes1
- No5 (HE-8 RETROVIR)

{ Asked if TALKDOCT=YES

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 medical care provider?

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

[SHOW CARD 74]

How HIV/AIDS is transmitted1
Other sexually transmitted diseases like
gonorrhea, herpes, or Hepatitis C2
The correct use of condoms3
Needle cleaning/using clean needles4
Dangers of needle sharing5
Abstinence from sex (not having sex)6
Reducing your number of sexual partners7
Condom use to prevent HIV or STD transmission8
"Safe sex" practices (abstinence, condom use, etc).....9
Getting tested and knowing your HIV status10
Other - *specify*.....20

{ Asked if AIDSTALK includes code 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 medical care provider about HIV or AIDS?

TYPE: STRING [250]

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 true1
Probably true2
Probably false3
Definitely false4
Don't know if true or false ...5

FLOW CHECK H-17: IF npregs_s > 0 AND cmendp_s[x] for the last pregnancy
(where x = npregs_s and currpreg = no) GE CMLSTYR, ASK HE-9
PREGHIV.
ELSE IF npregs_s=0 OR (CURRPREG = YES AND npregs_s=1) OR
(cmendp_s[x] for the last pregnancy (where x = npregs_s and
currpreg = no) LT CMLSTYR), GO TO HF-1 EVERVACC.

PREGHIV

HE-9. IF CURRPREG = YES AND (CMENDP_S[x] for last pregnancy 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 CMENDP_S[x] for last pregnancy 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.

Yes1
No5
Never went for prenatal care ...6

HUMAN PAPILLOMA VIRUS (HPV) Series (HF)

**FLOW CHECK H-18: IF AGESCRN LT 25, ASK HF-1 EVERVACC.
ELSE IF AGESCRN GE 25, GO TO FLOW CHECK H-21.**

{ ASKED IF R < 25 at screener
EVERVACC

HF-1. HPV is a common sexually transmitted virus that can cause genital warts and cervical and other types of cancer in men and women. Vaccines to prevent some HPV infections are available for men and women 9-26 years of age and are sometimes called the HPV shot, Cervarix or Gardasil.

Have you received the cervical cancer vaccine, also known as the HPV shot, Cervarix, or Gardasil?

♦ *If R volunteers that she has had any of the 3 shots or doses that comprise HPV vaccination, enter [1].*

Yes1
No5

**FLOW CHECK H-18b: IF HF-1 EVERVACC=1 THEN ASK HF-2 HPVSHOT1.
ELSE IF EVERVACC=5 (NO), GO TO HF-3 VACCPROB.
ELSE IF EVERVACC=DK or RF, GO TO FLOW CHECK H-21.**

{ Asked if R had the HPV vaccine
HPVSHOT1

HF-2. How old were you when you received your first HPV vaccine shot?

♦ *ENTER age in years*

UNDERLYING RANGE = 5 to 25

**FLOW CHECK H-19: IF HF-2 HPVSHOT1 NE DK OR RF and CE-4 AGEFSTSX NE DK OR RF
THEN CHECK THE TWO AGES:**

**IF AGEFSTSX = HPVSHOT1, ASK HF-2b HPVSEX1.
OTHERWISE, GO TO FLOW CHECK H-20.**

{ Asked if AGEFSTSX = HPVSHOT1 (age of first sex same as age of first receiving HPV vaccine

HPVSEX1

HF-2b. Earlier you reported having your first sexual intercourse at this same age. Which occurred first - your first sexual intercourse or your first HPV vaccine shot?

First intercourse1
First HPV vaccine shot5

**FLOW CHECK H-20: IF HF-1 EVERVACC=1 (YES), GO TO FLOW CHECK H-21.
ELSE IF EVERVACC=5 (NO), ASK HF-3 VACCPROB.**

{ Asked if R has not had the HPV vaccine (EVERVACC=5)

VACCPROB

HF-3. How likely is it that you will receive the HPV shot in the next 12 months?

- Very likely1
- Somewhat likely2
- Not too likely3
- Not likely at all4

FLOW CHECK H-21: IF R LIVES WITH 1 OR MORE BIOLOGICAL OR ADOPTED DAUGHTERS 9-18 YEARS OF AGE (DAUGHT918 GE 1), ASK HF-4 DAUGHTVAC.

ELSE, GO TO FLOW CHECK H-23.

{ Asked if R lives with at least 1 bio or adopted daughter aged 9-18

DAUGHTVAC

HF-4. Now I have a few questions about your (youngest) daughter who is currently between the ages of 9 and 18. Has she received the HPV vaccine, also known as the HPV shot, Cervarix or Gardasil?

♦ *If R volunteers that she has had any of the 3 shots that comprise HPV vaccination, enter [1].*

- Yes1
- No5

**FLOW CHECK H-21b: IF HF-4 DAUGHTVAC=1 THEN ASK HF-5 HPVSHOT2.
ELSE IF DAUGHTVAC=5 (NO), GO TO HF-6 DAUGHTPRB.
ELSE IF DAUGHTVAC=DK or RF, GO TO FLOW CHECK H-23.**

HPVSHOT2

HF-5. How old was she when she received her first HPV vaccine shot?

♦ *ENTER age in years*

UNDERLYING RANGE = 5 to 18

**FLOW CHECK H-22: IF HF-4 DAUGHTVAC=1 (YES), GO TO FLOW CHECK H-23.
ELSE IF DAUGHTVAC=5 (NO), ASK HF-6 DAUGHTPRB.**

{ Asked if R's (youngest) daughter 9-18 has not had the vaccine (DAUGHTVAC=5)

DAUGHTPRB

HF-6. How likely is it that she will receive the HPV shot in the next 12 months?

- Very likely1
- Somewhat likely2
- Not too likely3
- Not likely at all4

FLOW CHECK H-23: IF R LIVES WITH 1 OR MORE BIOLOGICAL OR ADOPTED SONS 9-18 YEARS OF AGE (SON918 GE 1), ASK HF-7 SONVAC.

ELSE, GO TO INTRO_I1.

{ Asked if R lives with at least 1 bio or adopted son aged 9-18

SONVAC

HF-7. Now I have a few questions about your (youngest) son who is currently

between the ages of 9 and 18. Has he received the HPV vaccine, also known as the HPV shot, Cervarix or Gardasil?

♦ If R volunteers that he has had any of the 3 shots that comprise HPV vaccination, enter [1].

Yes1
No5

**FLOW CHECK H-24: IF HF-7 SONVAC=1 THEN ASK HF-8 HPVSHOT3.
ELSE IF SONVAC=5 (NO), GO TO HF-9 SONPRB.
ELSE IF SONVAC=DK or RF, GO TO INTRO_I1.**

HPVSHOT3

HF-8. How old was he when he received his first HPV vaccine shot?

♦ ENTER age in years

UNDERLYING RANGE = 5 to 18

FLOW CHECK H-25: IF HF-7 SONVAC=1 (YES), GO TO INTRO_I1.

{ Asked if R's (youngest) son 9-18 has not had the vaccine (SONVAC=5)

SONPRB

HF-9. How likely is it that he will receive the HPV shot in the next 12 months?

Very likely1
Somewhat likely2
Not too likely3
Not likely at all4