

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)
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)

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 SEEKWH01.
ELSE IF HA-2 HOWMANYR=5, DK, OR RF, ASK HA-4 SEEKWH02.
END.

{ ASKED IF HOWMANYR = 1

SEEKWH01

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 SEEKWH01 = 1, 5, DK, or RF, GO TO HA-5 TYPALLPG.

{ ASKED IF HOWMANYR NE 1

SEEKWH02

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 SEEKWH01 = 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 SEEKWH01 = 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 SEEKWH01 = 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 SEEKWH01 = 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 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)

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)

HLPPGNOW

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

[HELP AVAILABLE]

Yes1

No5

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 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 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 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

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

Both3

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

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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]

Yes1
No5 (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]

Yes1
No5

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]

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 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 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 had) Problems with ovulation
or menstruation?

[HELP AVAILABLE]

Yes1
No5

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?

Yes1
No5

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.*

Yes1
No5

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)?

Yes1
 No5

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 mouth1
 Blood from finger2
 Blood from arm3
 Other4

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 facility2
 Community health clinic, community clinic,
 public health clinic3
 Family planning or Planned Parenthood clinic4
 Employer or company clinic5
 School or school-based clinic6
 Hospital outpatient clinic7
 Hospital emergency room8
 Hospital regular room9
 Urgent care center, urgi-care, or walk-in facility ..10
 Your worksite11
 Your home12
 Military induction or military service site13
 Sexually transmitted disease (STD) clinic.....14
 Laboratory or blood bank15
 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 procedure1
For health or life insurance coverage.....2
Wanted to find out if infected or not3
Someone suggested you should be tested4
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 reason20

**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 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: 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?

Yes1

No5 (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 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
 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 true1
 Probably true2
 Probably false3
 Definitely false4
 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.

Yes1
No5
Never went for prenatal care ...6