

SECTION E
Contraceptive History and Pregnancy Wantedness

VARIABLES IMPORTED FROM EARLIER SECTIONS:

AGE_R	R'S AGE AT INTERVIEW (FROM A)
CMLSTYR	CM FOR 12 MONTHS BEFORE INTERVIEW (FROM A)
CMLSTYR_FILL	MO/YR FILL FOR CMLSTYR (FROM A)
CMINTVW	CM FOR DATE OF INTERVIEW (FROM A)
CMBIRTH	CM FOR R'S DATE OF BIRTH (FROM A)
CMJAN3YR	CM FOR JANUARY OF YEAR 3 YEARS BEFORE DATE OF IW (FROM A)
CMJAN3YR_FILL	FILL FOR CENTURY MONTH OF JANUARY OF INTERVIEW YEAR MINUS 3 (FROM A)
CMJAN5YR	CM FOR JANUARY XXXX ("LAST 5 YEARS") (FROM A)
MARSTAT	R'S INFORMAL MARITAL STATUS (FROM A)
THREEYRS_FILL	YEAR FILL FOR YEAR OF INTERVIEW - 3 YR ("2003") (FROM FC A-1)
CURRPREG	IS R CURRENTLY PREGNANT (FROM B)
EVERPREG	HAS R EVER BEEN PREGNANT (FROM B)
CMFSTPRG	CM FOR R' FIRST COMPLETED PREGNANCY (FROM B)
NPREGS_S	NUMBER OF PREGNANCIES (FROM B)
OUTCOM_S[X]	OUTCOME OF EACH PREGNANCY (INCL. CURRENT) (VERIFIED) (FROM B)
CMENDP_S[X]	CM FOR DATE PREGNANCY ENDED (VERIFIED AND SORTED) (ALL OUTCOMES; BLANK/INAPP FOR CURRENT PREG) (FROM B)
CMPBEG_S[X]	CM FOR DATE PREGNANCY BEGAN (VERIFIED AND SORTED) (ALL OUTCOMES; INCL. CURRENT)(FROM B)
CMENDP_S[X]_FILL	MO/YR FILL FOR CMPRGEND (FROM B)
CMPBEG_S[X]_FILL	MO/YR FILL FOR CMPRGBEG (FROM B)
NBRNLV_S[X]	COMPUTED NUMBER OF BABIES BORN ALIVE FROM PREGNANCY (FROM B)
BABNAM_S[X]	BABY NAME FOR LIVE BIRTHS (FROM B)
MULT_S_FILL	FILL FOR MULTIPLE BIRTHS (FROM B)
BABSEX_S	SEX OF BABY (FROM B)
CMBDAY_S	CM FOR DATE OF CHILD'S BIRTH (FROM B)
TIMESMAR	NUMBER OF MARRIAGES (ONLY FOR EVER-MARRIED) (FROM C)
CMMARRHX	CM FOR DATE OF MARRIAGE X (FROM C)
CMFSTSEX	CM FOR DATE OF FIRST SEX (FROM C)
CMFSTSEX_FILL	MO/YR FILL FOR CMFSTSEX (FROM C)
FLGSXDK1	FLAG FOR REPORTING OF SEASON OR DK/RF ON CE-3 WNFSTSEX_M (FROM C)
CMSEXAFM	CM DATE OF FIRST SEX AFTER MENARCHE (FROM C)
CMSEXAFM_FILL	MO/YR FILL FOR CMSEXAFM (FROM C)
RHADSEX	WHETHER R EVER HAD SEX (FROM C)
CMLSEAFP	CM OF LAST SEX WITH FIRST PARTNER (FROM C)
CMFSEX[1]	CM OF FIRST SEX WITH LAST PARTNER IN LAST 12 MOS (FROM C)
CMFSEX[2]	CM OF FIRST SEX WITH 2ND-TO-LAST PARTNER X IN LAST 12 MOS (FROM C)
CMFSEX[3]	CM OF FIRST SEX WITH 3RD-TO-LAST PARTNER X IN LAST 12 MOS (FROM C)
CMLSEX[1]	CM OF LAST SEX WITH LAST PARTNER IN LAST 12 MOS (FROM C)
CMLSEX[2]	CM OF LAST SEX WITH 2ND-TO-LAST PARTNER X IN LAST 12 MOS (FROM C)
CMLSEX[3]	CM OF LAST SEX WITH 3RD-TO-LAST PARTNER X IN LAST 12 MOS (FROM C)
CMLSEXX_FILL	MO/YR FILL FOR CM OF LAST SEX W/3 RECENT PARTNERS IN LAST 12 MOS (FROM C)
PARTS12	NUMBER OF MALE PARTNERS IN LAST 12 MOS (FROM C)
P1NAME	NAME FILL FOR 1 ST MOST RECENT MALE PARTNER IN LAST 12 MOS (FROM C)
P2NAME	NAME FILL FOR 2 ND MOST RECENT MALE PARTNER IN LAST 12 MOS (FROM C)
P3NAME	NAME FILL FOR 3 RD MOST RECENT MALE PARTNER IN LAST 12 MOS (FROM C)
PLYRELP	RELATIONSHIP OF RECENT PARTNER TO R (FROM C)
RSURGSTR	WHETHER R IS SURGICALLY STERILE AT INTERVIEW (FROM D)
PSURGSTR	WHETHER R'S CURRENT H/P IS SURGICALLY STERILE AT INTERVIEW (FROM D)
RSTRSTAT	WHETHER R IS SURGICALLY OR NONSURGICALLY STERILE AT INTERVIEW FROM D)
PSTRSTAT	WHETHER CURRENT HUSBAND/COHABITING PARTNER IS ABLE TO HAVE CHILDREN (SECTION D)
ANYFSTER	HAS R EVER HAD STERILIZING OPERATION (FROM D)
ANYMSTER	HAS R'S CURRENT H/P EVER HAD STERILIZING OPERATION (FROM D)
CMOPER1	CM DATE FOR R'S 1ST STERILIZING OPERATION (FROM D)
CMMALEOP	CM DATE FOR R'S CURRENT H/P'S STERILIZING OPERATION (FROM D)
CMLIGREV	CM DATE FOR R'S REVERSAL OF TUBAL STERILIZATION (FROM D)
CMVASREV	CM DATE FOR R'S CURRENT H/P'S REVERSAL OF VASECTOMY (FROM D)
CMHYST	CM DATE FOR R'S HYSTERECTOMY (FROM D)
CMHYST_FILL	FILL FOR CM DATE FOR R'S HYSTERECTOMY (FROM D)

VARIABLES CREATED IN THIS SECTION & OUTPUT TO DATA FILE

EVERUSED EVER USED ANY METHOD (INCLUDING STERILIZATIONS FROM D) (FC E-6)
NUMFIRSM NUMBER OF METHODS REPORTED IN FIRST METHOD USE (FC E-13A)
DRUGDEVX YES IF FIRST METHOD (UP TO 4) WAS A DRUG OR DEVICE, NO/DK/RF
OTHERWISE. (FC E-14)
CMFIRSM CM FOR DATE OF FIRST METHOD USE (FC E-18 AND FC E-21)
USEFSTSX WHETHER R USED A METHOD AT FIRST SEX (FC E-18 AND FC E-29)
MTHFSTSX METHOD USED AT FIRST SEX (ALL MENTIONS) (FC E-18 AND FC E-32)
CMFSTUSE CENTURY MONTH FOR DATE FIRST USED A METHOD (FC E-20)
FMETHPRS WHETHER 1ST [DRUG/DEVICE] METHOD USED WAS PRESCRIPTION OR NON-
PRESCRIPTION (FC E-25)
CMMONSX CM OF THIS MONSX QUESTION (FC E-34a)
CMSTRMCM CM FOR DATE OF STARTING MONTH OF METHOD CALENDAR (FC E-39)
CMENDMC CM FOR DATE OF ENDING MONTH OF METHOD CALENDAR (FC E-39)
NUMMCMON NUMBER OF MONTHS OF METH CALENDAR ASKED ABOUT (FC E-41)
METHCNTR COUNTER FOR # TIMES METHHIST ASKED (FC E-41)
NUMMULT NUMBER OF METHODS REPORTED IN MONTH X OF METH.CALENDAR (FC E-42)
SALM FLAG INDICATING WHETHER 'SAME AS LAST MONTH' WAS ORIGINAL ANSWER
TO METHHIST (FC E-44)
SAY FLAG INDICATING WHETHER 'SAME ALL YEAR' WAS ORIGINAL ANSWER TO
METHHIST (FC E-44)
CMMHICAL CM OF THIS ENTRY IN THE METHOD HISTORY CALENDAR (FC E-44)
CMDATBEGIN CM FOR DATE BEGAN METH. REPORTED IN 1ST MON OF METH CALENDAR (FC
E-49)
CURRMETH1 METHOD(S) USED IN MONTH OF INTERVIEW - 1ST MENTION (FC E-54)
CURRMETH2 METHOD(S) USED IN MONTH OF INTERVIEW - 2ND MENTION (FC E-54)
CURRMETH3 METHOD(S) USED IN MONTH OF INTERVIEW - 3RD MENTION (FC E-54)
CURRMETH4 METHOD(S) USED IN MONTH OF INTERVIEW - 4TH MENTION (FC E-54)
LSTMONMETH1 METHOD USED IN MONTH BEFORE INTERVIEW - 1ST MENTION (FC E-54)
LSTMONMETH2 METHOD USED IN MONTH BEFORE INTERVIEW - 2ND MENTION (FC E-54)
LSTMONMETH3 METHOD USED IN MONTH BEFORE INTERVIEW - 3RD MENTION (FC E-54)
LSTMONMETH4 METHOD USED IN MONTH BEFORE INTERVIEW - 4TH MENTION (FC E-54)
PILL_12 WHETHER USED PILL IN THE 12 MONTHS BEFORE INTERVIEW (FC E-55)
DIAPH_12 WHETHER USED DIAPHRAGM IN THE 12 MONTHS BEFORE INTERVIEW (FC E-55)
IUD_12 WHETHER USED IUD IN THE 12 MONTHS BEFORE INTERVIEW (FC E-55)
IMPLANT_12 WHETHER USED HORMONAL IMPLANTS (NORPLANT OR IMPLANON OR NEXPLANON)
IN THE 12 MONTHS BEFORE INTERVIEW (FC E-55)
DEPO_12 WHETHER USED DEPO-PROVERA INJECTABLES IN THE 12 MONTHS BEFORE
INTERVIEW (FC E-55)
CERV_12 WHETHER USED CERVICAL CAP IN THE 12 MONTHS BEFORE INTERVIEW (FC E-
55)
MPILL_12 WHETHER USED EMERGENCY CONTRACEPTION IN THE 12 MONTHS BEFORE
INTERVIEW (FC E-55)
PATCH_12 WHETHER USED CONTRACEPTIVE PATCH IN THE 12 MONTHS BEFORE INTERVIEW
(FC E-55)
RING_12 WHETHER USED CONTRACEPTIVE RING IN THE 12 MONTHS BEFORE INTERVIEW
(FC E-55)
CMINTSTRXX CM FOR DATE OF BEGINNING OF PREGNANCY INTERVAL (FC E-68)
CMINTFINXX CM FOR DATE OF END OF PREGNANCY INTERVAL (FC E-68)
CMINTSTROP OPEN INTERVAL: CM OF DATE OF BEGINNING (FC E-68)
CMINTFINOP OPEN INTERVAL: CM OF DATE OF END (FC E-68)
CMINTSTRCR CURRENTLY PREGNANT: CM OF DATE OF BEGINNING OF INTERVAL (FC E-68)
CMINTFINCR CURRENTLY PREGNANT: CM OF DATE OF END OF INTERVAL (FC E-68)
ANYUSINT ANY METHOD USE IN PREGNANCY INTERVAL (FC E-69)
EKMETHOD METHOD ASKED ABOUT IN EK SERIES (FC E-98B)

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

NUMDISS NUMBER OF METHODS STOPPED DUE TO DISSATISFACTION (FC E-10)
FIRSMETH_FILL FILL FOR FIRST METHOD USED (FC E-13B)
PLACCNTR1 COUNTER FOR # TIMES PLACGOTF ASKED, EQUALS THE NUMBER OF ITEMS
THAT WERE SELECTED IN FIRSMETH EB-1 (FC E-23)
MTHFRSTS_FILL FILL FOR METHODS USED AT FIRST INTERCOURSE (FC E-31A)
FRSMTHRX_FILL FILL FOR ASKING SOURCE OF 1ST METHOD USED (FC E-25A)
CMJANIWYR CENTURY MONTH OF JANUARY OF INTERVIEW YEAR (FC E-34A)

CMJANIYR CENTURY MONTH OF JANUARY OF INTERVIEW YEAR MINUS 1 (FC E-34A)
 CMJANIYR_FILL FILL FOR CENTURY MONTH OF JANUARY OF INTERVIEW YEAR (FC E-34A)
 CMJANIYR_FILL FILL FOR CM OF JANUARY OF INTERVIEW YEAR MINUS 1 (FC E-34A)
 YR1_FILL DISPLAY OF INTERVIEW YEAR MINUS 1 (FC E-34A)
 YR2_FILL DISPLAY OF INTERVIEW YEAR MINUS 2 (FC E-34A)
 CMINTVW_FILL MO/YR FILL FOR CMINTVW (FC E-34A)
 CMLSEXP_FILL MO/YR FILL FOR LAST SEX WITH FIRST PARTNER (FC E-34A)
 CMLSEXX_FILL MO/YR FILL FOR CM DATE OF LAST SEX WITH 3 RECENT PARTNERS IN LAST
 12 MOS (FC E-34A)
 CMFSEXX_FILL MO/YR FILL FOR CM DATE OF FIRST SEX WITH 3 RECENT PARTNERS IN LAST
 12 MOS (FC E-34A)
 CMOPER1_FILL FILL FOR DATE OF R'S FIRST STERILIZING OPERATION (FC E-38B)
 CMLIGREV_FILL FILL FOR DATE OF R'S FIRST REVERSAL OPERATION (FC E-38B)
 CMMALEOP_FILL FILL FOR DATE OF R'S H/P'S FIRST STERILIZING OPERATION (FC E-38B)
 CMVASREV_FILL FILL FOR DATE OF R'S H/P'S FIRST REVERSAL OPERATION (FC E-38B)
 CMSTRMTC_FILL FILL FOR DATE OF STARTING MONTH OF METHOD CALENDAR (FC E-40)
 CMENDMC_FILL FILL FOR DATE OF ENDING MONTH OF METHOD CALENDAR (FC E-40)
 METHCNTR COUNTER FOR # TIMES METHHIST ASKED, THIS IS THE SAME AS NUMMCMON
 (FC E-41)
 METHHIST_FILL FILL FOR METHOD(S) USED IN A MONTH OF THE METHOD CALENDAR (FC E-
 44)
 EF-CNTR COUNTER FOR # TIMES THROUGH METHOD USE WITH RECENT PARTNER LOOP
 (FC E-58)
 LBCNTR LIVE BIRTHS COUNTER FOR WANTEDNESS SERIES (FC E-65)
 WANTCNTR PREGNANCY COUNTER FOR WANTENESS SERIES, (EQUALS THE VALUE OF
 NPREGS_S FOUND IN SECTION B (FC E-65)
 XX COUNTER TO INDICATE WHICH PREGNANCY INTERVAL IS BEING DISCUSSED
 (USED IN FILLS AND FOR DATES) (FC E-65)
 BEGFILXX FILL FOR BEGINNING OF PREGNANCY INTERVAL (FC E-66)
 BABYNAME_FILL FILL FOR BABY NAME (ADDS WORDING FOR MULTIPLES, RELINQUISHED &
 DIED) (FC E-66)
 PRGOUTCOME_FILL FILL FOR OUTCOME OF EACH PREGNANCY (INCL. CURRENT) (FC E-68)

CONTRACEPTIVE METHODS EVER USED (EA)

INTR-EA1

EA-0. Card 30 lists methods that some people use to prevent pregnancy or to prevent sexually transmitted disease. As I read a method from the list, please tell me if you have ever used it for any reason. Just give me a "yes" or "no" answer. Please answer yes even if you have only used the method once.

♦ ENTER [1] to continue

[SHOW CARD 30]

PILL

EA-1. Have you ever used birth control pills?

♦ If R volunteers she never used a method, probe to make sure R has read the entire card and is sure of her answer.

[HELP AVAILABLE]

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

FLOW CHECK E-1: IF RHADSEX = YES, ASK EA-2 CONDOM.
 ELSE IF RHADSEX = NO, GO TO EA-4 DEPOPROV.

CONDOM

EA-2. Have you ever had sex with a partner who used a condom?

♦ *If R volunteers she never used a (another) method, probe to make sure R has read the entire card and is sure of her answer.*

[HELP AVAILABLE]

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

VASECTMY

EA-3. Have you ever had sex with a partner who had a vasectomy?

♦ *If R volunteers she never used a (another) method, probe to make sure R has read the entire card and is sure of her answer.*

[HELP AVAILABLE]

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

EDIT CHECK EA3_1: Probe if EA-3 VASECTMY=5 and PSURGSTR=1. DISPLAY:

R has stated that she's never had sex with a partner who had a vasectomy, but earlier she stated that her current husband/partner is surgically sterile. Verify with R that this is correct.

DEPOPROV

EA-4. (Have you ever used) Depo-Provera™, an injectable (or shot) given once every three months?

♦ *If R volunteers she never used a (another) method, probe to make sure R has read the entire card and is sure of her answer.*

[HELP AVAILABLE]

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

**FLOW CHECK E-2: IF RHADSEX = YES, ASK EA-6 WIDRAWAL.
ELSE, IF RHADSEX = NO, GO TO EA-9 PATCH**

WIDRAWAL

EA-6. Have you ever had sex with a partner who used withdrawal or "pulling out"?

♦ *If R volunteers she never used a (another) method, probe to make sure R has read the entire card and is sure of her answer.*

[HELP AVAILABLE]

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

RHYTHM

EA-7a. Have you ever used the calendar rhythm method to prevent pregnancy?

With this method, a woman counts the days in her menstrual cycle to identify which days she can get pregnant, or "unsafe" days.

♦ *If R volunteers she never used a (another) method, probe to make sure R has read the entire card and is sure of her answer.*

[HELP AVAILABLE]

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

SDAYCBDS

EA-7b. (Have you ever used) the "Standard Days Method" or "CycleBeads" to prevent pregnancy? These methods identify days 8 to 19 of the cycle as days a woman can get pregnant, or "unsafe" days.

♦ *If R volunteers she never used a (another) method, probe to make sure R has read the entire card and is sure of her answer.*

[HELP AVAILABLE]

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

TEMPSAFE

EA-8. (Have you ever used) safe period by temperature or cervical mucus test to prevent pregnancy? Some names for these methods are the Two Day Method, the Billings Ovulation Method and the Symptothermal Method.

♦ *If R volunteers she never used a (another) method, probe to make sure R has read the entire card and is sure of her answer.*

[HELP AVAILABLE]

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

PATCH

EA-9. (Have you ever used) The contraceptive patch?

♦ *If R volunteers she never used a (another) method, probe to make sure R has read the entire card and is sure of her answer.*

[HELP AVAILABLE]

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

RING

EA-10. (Have you ever used) The vaginal contraceptive ring (or "NuvaRing™")?

♦ *If R volunteers she never used a (another) method, probe to make sure R has read the entire card and is sure of her answer.*

[HELP AVAILABLE]

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

FLOW CHECK E-3: IF RHADSEX = YES, ASK EA-11 MORNPILL.

ELSE, IF RHADSEX = NO, GO TO EA-14 OTHRMETH

MORNPILL

EA-11. (Have you ever used) Emergency contraception? Some examples of names for this are: "Plan B™", "Preven™", "Ella™", "Next Choice™" and "Morning after" pills.

- ♦ *The following are additional brands or names for emergency contraception, that should count as a "yes" if mentioned by the respondent:*

"Take Action", "My Way"

- ♦ *Read if necessary:* This is a series of regular birth control pills taken within 72 hours, or within 5 days, after unprotected sex to help a woman avoid pregnancy.
- ♦ *If R volunteers she never used a (another) method, probe to make sure R has read the entire card and is sure of her answer.*

[HELP AVAILABLE]

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

**FLOW CHECK E-4: IF EA-11 MORNPILL = YES THEN ASK EA-12 ECTIMESX.
ELSE IF EA-11 MORNPILL NE YES, GO TO EA-14 OTHRMETH**

ECTIMESX

EA-12. How many different times have you used emergency contraception?

- ♦ *ENTER number*

UNDERLYING RANGE: 1 to 95

ECREASON

EA-13. Did you use emergency contraception because you were worried your birth control method would not work, you didn't use birth control that time, or for some other reason?

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

You were worried your birth control method would not work.....1
You didn't use birth control that time.....2
Some other reason.....3

ECRX

EA-13aa IF ECTIMESX = 1, ASK:
Did you get the emergency contraception with or without a prescription?

ELSE, ASK:
The last time you used it, did you get the emergency contraception with or without a prescription?

With a prescription.....1
Without a prescription.....2

ECWHERE

EA-13a {used EC only once, got with a prescription
IF ECTIMESX = 1 and ECRX = 1, ASK:
Please look at Card 36. Where did you get the prescription for the
emergency contraception?

{used EC only once, got without a prescription
ELSE, IF ECTIMESX = 1 and ECRX = 2 THEN ASK:
Please look at Card 36. Where did you get the emergency
contraception?

{used EC more than once, got with a prescription
ELSE, IF ECTIMESX > 1 and ECRX = 1, ASK:
Please look at Card 36. The last time you used it, where did you
get the prescription for the emergency contraception?

{used EC more than once, got without a prescription
ELSE, IF ECTIMESX > 1 and ECRX = 2 THEN ASK:
Please look at Card 36. The last time you used it, where did you
get the emergency contraception?

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
Friend.....11
Partner or spouse.....12
Drug store.....13
Mail order / Internet.....14
In-store health clinic (like CVS, Target, or Walmart).....15
Some other place.....20

ECWHEN

EA-13b IF ECTIMESX = 1, ASK:
Was this within the last 12 months, that is, since (CMLSTYR_FILL)?

ELSE, ASK:
The last time you used it, was it within the last 12 months, that
is, since (CMLSTYR_FILL)?

Yes (Within the last 12 months).....1
No (Over 12 months ago).....2

OTHRMETH

EA-14. On the right side of Card 30 is a list of some other methods of birth
control. Which, if any, of the methods listed on that side of the card
have you ever used? Please tell me the method even if you have only
used it once.

♦ ENTER all that apply

♦ Press [Space] or [-] to separate responses

[HELP AVAILABLE]
[SHOW CARD 30]

Hormonal implant (Norplant™, Implanon™,
or Nexplanon™)9
Diaphragm.....12
Female condom, vaginal pouch.....13
Foam.....14
Jelly or cream.....15
Cervical cap.....16
Suppository, insert.....17
Today™ sponge18
IUD, coil, loop.....19
Lunelle™24
Other method - *specify*.....21

No other methods ever used.....95

**EDIT CHECK EA14_2: IF (95 IN OTHRMETH) AND OTHRMETH=ANY OTHER RESPONSE
DISPLAY:**

"None" cannot be used in conjunction with any
other answer choices. Verify R's answers and re-
enter.

**FLOW CHECK E-5: IF EA-14 OTHRMETH=21 THEN ASK EA-15 SP_OTHRMETH
ELSE GO TO FLOW CHECK E-5a**

SP_OTHRMETH

EA-15. (On the right side of Card 30 is a list of some other methods of
birth control. Which, if any, of the methods listed on that side of
the card have you ever used? Please tell me the method even if you
have only used it once.)

♦ SPECIFY "Other" birth control methods

[SHOW CARD 30]

TYPE: String[75]

**FLOW CHECK E-5a: IF EA-14 OTHRMETH=19 THEN ASK EA-15a EVIUDTYP
ELSE GO TO FLOW CHECK E-6**

EVIUDTYP

EA-15a. Please look at Card 30a. Which type or types of IUD have you ever
used: a copper-bearing IUD such as Copper-T™ or ParaGard™, a
Levonorgestrel or hormonal IUD, such as Mirena™ or Skyla™, or
another type?

♦ If R says "3 year IUD" or "5 year IUD", enter [2]

♦ If R says "10 year IUD", enter [1]

♦ ENTER all that apply

♦ Press [Space] or [-] to separate responses

Copper-bearing (such as Copper-T™ or ParaGard™)1
Hormonal IUD (such as Mirena™ or Skyla™)2
Other.....3

FLOW CHECK E-6: DEFINE EVERUSED:
"EVER USED ANY METHOD" (ever used any of the methods just asked about or R or current husband/partner ever surgically sterilized):

EVERUSED= 1 (YES) IF ANYFSTER = 1 OR ANYMSTER = 1 OR EA-1
PILL=1 OR EA-2 CONDOM=1 OR EA-3 VASECTMY=1 OR
EA-4 DEPOPROV=1 OR EA-6 WIDRAWAL=1 OR EA-7a
RHYTHM=1 OR EA-7b SDAYCBDS or EA-8 TEMPSAFE=1
or EA-9 PATCH=1 or EA-10 RING=1 or EA-11
MORNPIII=1 OR $3 \leq$ EA-14 OTHRMETH < 95

= 5 (NO) IF ALL THE VARIABLES LISTED ABOVE
(EXCEPT EA-14 OTHRMETH) = 5 AND EA-14
OTHRMETH=95

ELSE EVERUSED = SYSMIS

**FLOW CHECK E-7: IF EVERUSED=5 (NO), GO TO FLOW CHECK E-12
ELSE ASK EA-16 METHDISS**

METHDISS

EA-16. Some people try a method and then don't use it again, or stop using it, because they are not satisfied with the method. Did you ever stop using a method because you were not satisfied with it in some way?

♦ Do not count stopping a method for reasons other than dissatisfaction, for example, stopped to get pregnant or because not having intercourse

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

**FLOW CHECK E-8: IF EA-16 METHDISS = 1 (YES), ASK METHSTOP
ELSE IF EA-16 METHDISS NE 1, GO TO FLOW CHECK E-12**

METHSTOP

EA-17. Please look at card 31. What method or methods did you stop because you were not satisfied?

♦ ENTER all that apply

♦ Press [Space] or [-] to separate responses

[SHOW CARD 31]

Birth control pills.....3
Condom.....4
Partner's vasectomy.....5
Female sterilizing operation, such as

tubal sterilization.....	6
Withdrawal, pulling out.....	7
Depo-Provera™, injectables (shots)	8
Hormonal implant (Norplant™, Implanon™, or Nexplanon™)	9
Calendar rhythm, Standard Days, or Cycle Beads method.....	10
Safe period by temperature or cervical mucus test (Two Day, Billings Ovulation, or Sympto-thermal Method).....	11
Diaphragm.....	12
Female condom, vaginal pouch.....	13
Foam.....	14
Jelly or cream.....	15
Cervical cap.....	16
Suppository, insert.....	17
Today™ sponge	18
IUD, coil, loop.....	19
Other method.....	21
Lunelle™ injectable (monthly shot)	24
Contraceptive patch (Ortho-Evra™).....	25
Vaginal contraceptive ring (Nuva Ring™).....	26

FLOW CHECK E-9: IF EA-17 METHSTOP INCLUDES CODES 3 (Pill), 4 (Condom), 8 (Depo-Provera), OR 25 (Patch), GO TO FLOW CHECK E-10 ELSE, IF EA-17 METHSTOP DOES NOT INCLUDE 3 OR 4 OR 8 OR 24 OR 25, GO TO FLOW CHECK E-12.

FLOW CHECK E-10:
DEFINE NUMDISS.
SET NUMDISS = 0.
NUMDISS = TOTAL NUMBER OF RESPONSES TO EA-17 METHSTOP THAT EQUAL 3 (Pill), 4 (Condom), 8 (Depo-Provera), 25 (Patch), or 19 (IUD)

FLOW CHECK E-11a: IF EA-17 METHSTOP INCLUDES 3, ASK EA-17a WHENPILL ELSE GO TO FLOW CHECK E-11b.

WHENPILL

EA-17a. Now, think about the last 12 months, that is, since (INTERVIEW MONTH, INTERVIEW YEAR - 1). During that time, did you stop using the pill because you were not satisfied with it?

- Yes (stopped within the last 12 months).....1
- No (stopped over 12 months ago).....2

REASPILL

EA-18. Looking at Card 32, what was the reason or reasons you were not satisfied with the Pill?

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

[SHOW CARD 32]

- Too expensive.....1
- Insurance did not cover it.....2
- Too difficult to use - specify.....3
- Too messy.....4

Your partner did not like it.....5
You had side effects - *specify*.....6
You were worried you might have side effects.....7
You worried the method would not work.....8
The method failed, you became pregnant.....9
The method did not protect against disease.....10
Because of other health problems, a doctor told you that you should
not use the method again.....11
The method decreased your sexual pleasure.....12
Too difficult to obtain the method.....13
Did not like the changes to your menstrual cycle.....14
Other - *specify*.....15

**FLOW CHECK E-11a.1: IF EA-18 REASPILL INCLUDES 15 THEN ASK EA-18b
SP_REASPILL
ELSE IF EA-18 REASPILL DOES NOT INCLUDE 15 THEN GO TO
FLOW CHECK E-11a.2**

SP_REASPILL

EA-18b. Besides those reasons listed on Card 32, could you tell me what those other reasons were why you were not satisfied with the pill?

♦ SPECIFY "Other" reason she was not satisfied with the Pill

[SHOW CARD 32]

TYPE: String[250]

**FLOW CHECK E-11a.2: IF EA-18 REASPILL INCLUDES 3 THEN ASK EA-18c
SP_DIFFPILL
ELSE IF EA-18 REASPILL DOES NOT INCLUDE 3 THEN GO TO
FLOW CHECK E-11a.3**

SP_DIFFPILL

EA-18c. Could you say a bit more about why it was too difficult to use?

TYPE: String[250]

**FLOW CHECK E-11a.3: IF EA-18 REASPILL INCLUDES 6 THEN ASK EA-18d
SP_SIDEPIILL
ELSE IF EA-18 REASPILL DOES NOT INCLUDE 6 THEN GO TO
FLOW CHECK E-11b**

SP_SIDEPIILL

EA-18d. What were those side effects?

TYPE: String[250]

**FLOW CHECK E-11b: IF EA-17 METHSTOP INCLUDES 4, ASK EA-18e WHENCOND.
ELSE GO TO FLOW CHECK E-11c.**

WHENCOND

EA-18e. Now, think about the last 12 months, that is, since (INTERVIEW MONTH, INTERVIEW YEAR - 1). During that time, did you stop using the condom because you were not satisfied with it?

Yes (stopped within the last 12 months).....1

No (stopped over 12 months ago).....2

REASCOND

EA-19. Looking at Card 32, what was the reason or reasons you were not satisfied with the condom?

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

[SHOW CARD 32]

Too expensive.....	1
Insurance did not cover it.....	2
Too difficult to use - <i>specify</i>	3
Too messy.....	4
Your partner did not like it.....	5
You had side effects - <i>specify</i>	6
You were worried you might have side effects.....	7
You worried the method would not work.....	8
The method failed, you became pregnant.....	9
The method did not protect against disease.....	10
Because of other health problems, a doctor told you that you should not use the method again.....	11
The method decreased your sexual pleasure.....	12
Too difficult to obtain the method.....	13
Did not like the changes to your menstrual cycle.....	14
Other - <i>specify</i>	15

FLOW CHECK E-11b.1: IF EA-19 REASCOND INCLUDES 15 THEN ASK EA-19b
SP_REASCOND
ELSE IF EA-19 REASCOND DOES NOT INCLUDE 15 THEN GO TO
FLOW CHECK E-11b.2

SP_REASCOND

EA-19b. Besides those reasons listed on Card 32, could you tell me what those other reasons were why you were not satisfied with the condom?

- ♦ Specify "Other" reason she was not satisfied with the condom

TYPE: String[250]

FLOW CHECK E-11b.2: IF EA-19 REASCOND INCLUDES 3 THEN ASK EA-19c
SP_DIFFCOND
ELSE IF EA-19 REASCOND DOES NOT INCLUDE 3 THEN GO TO
FLOW CHECK E-11b.3

SP_DIFFCOND

EA-19c. Could you say a bit more about why it was too difficult to use?

TYPE: String[250]

FLOW CHECK E-11b.3: IF EA-19 REASCOND INCLUDES 6 THEN ASK EA-19d
SP_SIDECOND
ELSE IF EA-19 REASCOND DOES NOT INCLUDE 6 THEN GO TO
FLOW CHECK E-11d

SP_SIDECOND

EA-19d. What were those side effects?

TYPE: String[250]

**FLOW CHECK E-11d: IF EA-17 METHSTOP INCLUDES 19, ASK EA-20e WHENIUD
ELSE GO TO FLOW CHECK E-12.**

WHENIUD

EA-20e. Now, think about the last 12 months, that is, since (INTERVIEW MONTH, INTERVIEW YEAR - 1). During that time, did you stop using the IUD because you were not satisfied with it?

- Yes (stopped within the last 12 months).....1
- No (stopped over 12 months ago).....2

TYPEIUD

EA-21. Please look at Card 30a. Which type or types of IUD did you stop using because you were not satisfied: a copper-bearing IUD such as Copper-T™ or ParaGard™, a Levonorgestrel or hormonal IUD, such as Mirena™ or Skyla™, or another type?

- ♦ If R says "3 year IUD" or "5 year IUD", enter [2]
- ♦ If R says "10 year IUD", enter [1]
- ♦ ENTER all that apply
- ♦ Press [Space] or [-] to separate response

- Copper-bearing (such as Copper-T™ or ParaGard™)1
- Hormonal IUD (such as Mirena™ or Skyla™)2
- Other.....3

REASIUD

EA-21a. Looking at Card 32, what was the reason or reasons you were not satisfied with the IUD?

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

[SHOW CARD 32]

- Too expensive.....1
- Insurance did not cover it.....2
- Too difficult to use - *specify*.....3
- Too messy.....4
- Your partner did not like it.....5
- You had side effects - *specify*.....6
- You were worried you might have side effects.....7
- You worried the method would not work.....8
- The method failed, you became pregnant.....9
- The method did not protect against disease.....10
- Because of other health problems, a doctor told you that you should not use the method again.....11
- The method decreased your sexual pleasure.....12
- Too difficult to obtain the method.....13
- Did not like the changes to your menstrual cycle.....14
- Other - *specify*.....15

FLOW CHECK E-11d.1: IF EA-21 REASIUD INCLUDES 15 THEN ASK EA-21b
SP_REASIUD
ELSE IF EA-21 REASIUD DOES NOT INCLUDE 15 THEN GO TO
FLOW CHECK E-11d.2

SP_REASIUD

EA-21b. Besides those reasons listed on Card 32, could you tell me what those other reasons were why you were not satisfied with the IUD?

♦ Specify "Other" reason she was not satisfied with the IUD

TYPE: String[250]

FLOW CHECK E-11d.2: IF EA-21 REASIUD INCLUDES 3 THEN ASK EA-21c
SP_DIFFIUD
ELSE IF EA-21 REASIUD DOES NOT INCLUDE 3 THEN GO TO
FLOW CHECK E-11d.3

SP_DIFFIUD

EA-21c. Could you say a bit more about why it was too difficult to use?

TYPE: String[250]

FLOW CHECK E-11d.3: IF EA-21 REASIUD INCLUDES 6 THEN ASK EA-21d
SP_SIDEIUD
ELSE IF EA-21 REASIUD DOES NOT INCLUDE 6 THEN GO TO
FLOW CHECK E-12

SP_SIDEIUD

EA-21d. What were those side effects?

TYPE: String[250]

FLOW CHECK E-12: IF EVERUSED = 1 (YES), GO TO INTR-EB1.
ELSE IF EVERUSED = NO AND RHADSEX = NO, GO TO FLOW CHECK F-0.
ELSE IF EVERUSED = NO AND RHADSEX = YES, GO TO INTR-EC1.

FIRST METHOD SERIES (EB)

INTR-EB1

EB-0. Now I need to ask a few questions about the very first time in your life that you used a birth control method for any reason.

♦ ENTER [1] to continue

FIRSMETH

EB-1. What was the first birth control method you ever used for any reason? If you used more than one method, please tell me about each one. Please refer to Card 33.

♦ If R spontaneously mentions she was sterile (aside from sterilizing operation listed among categories), enter [22]

♦ If R spontaneously mentions her partner was sterile (aside from vasectomy listed in categories), enter [23]

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

[HELP AVAILABLE]
[SHOW CARD 33]

Birth control pills	3
Condom	4
Partner's vasectomy	5
Female sterilizing operation, such as tubal sterilization and hysterectomy.....	6
Withdrawal, pulling out	7
Depo-Provera™, injectables.....	8
Hormonal implant (Norplant™, Implanon™, or Nexplanon™).....	9
Calendar rhythm, Standard Days, or Cycle Beads method ..	10
Safe period by temperature or cervical mucus test (Two Day, Billings Ovulation, or Sympto-thermal Method).....	11
Diaphragm	12
Female condom, vaginal pouch	13
Foam	14
Jelly or cream	15
Cervical cap	16
Suppository, insert	17
Today™ sponge.....	18
IUD, coil, loop	19
Emergency Contraception	20
Other method	21
Respondent was sterile	22
Respondent's partner was sterile	23
Lunelle™ injectable (monthly shot).....	24
Contraceptive patch	25
Vaginal contraceptive ring	26

FLOW CHECK E-13a: COMPUTE NUMFIRSM
(NUMFIRSM is total number of methods reported as first
method ever used)
INITIALIZE NUMFIRSM TO NULL/BLANK.
NUMFIRSM=TOTAL NUMBER OF RESPONSES IN EB-1 FIRSMETH

FLOW CHECK E-13b: DEFINE FIRSMETH_FILL FOR EACH RESPONSE IN FIRSMETH:
INITIALIZE AS NULL/BLANK.
IF FIRSMETH=3, FIRSMETH_FILL= "the pill"
ELSE IF FIRSMETH=4, FIRSMETH_FILL= "the condom"
ELSE IF FIRSMETH=5, FIRSMETH_FILL= "your partner's
vasectomy"
ELSE IF FIRSMETH=6, FIRSMETH_FILL= "your sterilizing
operation"
ELSE IF FIRSMETH=7, FIRSMETH_FILL= "withdrawal"
ELSE IF FIRSMETH=8, FIRSMETH_FILL= "Depo-Provera"
ELSE IF FIRSMETH=9, FIRSMETH_FILL= "implant"
ELSE IF MTHFRSTS=10, MTHFRSTS_FILL='the calendar rhythm,
cycle beads or standard days method'
ELSE IF MTHFRSTS=11, MTHFRSTS_FILL='sympto-thermal or Two
Day or Billings Ovulation method'
ELSE IF FIRSMETH=12, FIRSMETH_FILL= "the diaphragm"
ELSE IF FIRSMETH=13, FIRSMETH_FILL= "the female condom"

ELSE IF FIRSMETH=14, FIRSMETH_FILL= "foam"
ELSE IF FIRSMETH=15, FIRSMETH_FILL= "jelly or cream"
ELSE IF FIRSMETH=16, FIRSMETH_FILL= "the cervical cap"
ELSE IF FIRSMETH=17, FIRSMETH_FILL= "the suppository"
ELSE IF FIRSMETH=18, FIRSMETH_FILL= "the sponge"
ELSE IF FIRSMETH=19, FIRSMETH_FILL= "the IUD"
ELSE IF FIRSMETH=20, FIRSMETH_FILL= "emergency
contraception"
ELSE IF FIRSMETH=21, FIRSMETH_FILL= "the first method you
used"
ELSE IF FIRSMETH=22, FIRSMETH_FILL= "your sterility"
ELSE IF FIRSMETH=23, FIRSMETH_FILL= "your partner's
sterility"
ELSE IF FIRSMETH=24, FIRSMETH_FILL= "Lunelle"
ELSE IF FIRSMETH=25, FIRSMETH_FILL= "the patch"
ELSE IF FIRSMETH=26, FIRSMETH_FILL= "the ring"
ELSE IF FIRSMETH=DK/RF, FIRSMETH_FILL= "the first method
you used"

EDIT CHECK EB1_2: IF ANY RESPONSE TO FIRSMETH NOT EQUAL TO A METHOD REPORTED
IN EA-1 PILL TO EA-11 MORNPILL OR EA-14 OTHERMETH,
EXCLUDING "10" (RHYTHM, Std Days, Cyc Bds), PROBE WITH THE
FOLLOWING: "I do not have the (FIRSMETH_FILL) you just told
me about in my computer from our question on the types of
methods that you ever used. It will just take me a moment
to add it."
INVOLVING: appropriate question from 1) EA-1 PILL through
EA-14 OTHRSMETH, and 2) EB-1 FIRSMETH

EDIT CHECK EB1_3: IF FIRSMETH INCLUDES 6 (STER. OP) AND RSURGSTR = NO, PROBE
WITH THE FOLLOWING: "Earlier in the interview I did not
record that you had a sterilizing operation. Is it correct
that the first method you used was a sterilizing
operation?"
INVOLVING: EB-1 FIRSMETH

FLOW CHECK E-13c: IF EDIT CHECK EB1_3 IS SUPPRESSED, GO TO EB-1b SU_FIRSMETH.
ELSE GO TO FLOW CHECK E-14.

SU_FIRSMETH

EB-1b. Interviewer Checkpoint

What reason(s) best describes why you suppressed this edit check?

(EDIT CHECK EB1_3: "Earlier in the interview I did not record
that you had a sterilizing operation. Is it correct that the
first method you used was a sterilizing operation?")

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

R did have a sterilizing operation.....1
Unable to correct the question on first method used
(FIRSMETH).....2
R unable to/refused to resolve the discrepancy.....3
Some other reason.....4

FLOW CHECK E-14: DEFINE DRUGDEV (Whether first method was a drug or device)
FOR EACH RESPONSE TO FIRSMETH:
SET DRUGDEV = 0.
IF EB-1 FIRSMETH = 3 (PILL), 4 (CONDOM), 6 (STERILIZING
OPERATION), 8 (DEPO), 9 (IMPLANT), 12
(DIAPHRAGM), 13 (FEMALE CONDOM), 14 (FOAM), 15
(JELLY/CREAM), 16(CERVICAL CAP), 17
(SUPPOSITORY), 18 (SPONGE), 19 (IUD), 20
(EMERG. CONTRACEPTION), 24 (LUNELLE), 25 (CONT.
PATCH), OR 26 (CONT. RING),
THEN DRUGDEV = 1 (YES)
ELSE IF EB-1 = 7 (WITHDRAWAL), 10 (RHYTHM), 5 (PARTNER'S
VASECTOMY), 11 (SAFE PERIOD BY TEMPERATURE), 22
(RESPONDENT STERILE), 23 (PARTNER STERILE), OR
21 (OTHER METHOD),
THEN DRUGDEV = 5 (NO)
ELSE IF EB-1 FIRSMETH=DK/RF,
THEN DRUGDEV = DK/RF

FLOW CHECK E-15: IF RHADSEX = YES, GO TO FLOW CHECK E-16.
ELSE, IF RHADSEX = NO, GO TO EB-3 WNFSTUSE_M.

FLOW CHECK E-16: IF ANY RESPONSE TO EB-1 FIRSMETH = 3 (PILLS), 5
(VASECTOMY), 6 (STERILIZING OPERATION), 8 (DEPO-
PROVERA), 9 (IMPLANT), 19 (IUD), 22 (R STERILE), 23 (H/P
STERILE), 21 (OTHER METHOD), 24 (LUNELLE), 25 (CONT.
PATCH), OR 26 (CONT. RING),
ASK EB-2 FIRSTIME2.

ELSE IF ANY RESPONSE TO EB-1 FIRSMETH = 4 (CONDOM), 12
(DIAPHRAGM), 14 (FOAM), 15 (JELLY OR CREAM), 16
(CERVICAL CAP), 17 (SUPPOSITORY), 18 (TODAY SPONGE), 13
(FEMALE CONDOM), 20 (EMERGENCY CONTRACEPTION), 7
(WITHDRAWAL), 10 (RHYTHM (CALENDAR)), OR 11 (SAFE PERIOD
(NFP)),
ASK EB-2 FIRSTIME1.

FIRSTIME1

EB-2. Please look at Card 34. Thinking again of the very first time you ever
used a method of birth control, when was it in relation to your first
intercourse?

[SHOW CARD 34]

The first time you had
intercourse.....2
Less than a month after
your first intercourse.....3
One to three months after
first intercourse.....4
Four to twelve months after
first intercourse.....5
More than twelve months after
first intercourse.....6

FLOW CHECK E-17: GO TO FLOW CHECK E-18

FIRSTIME2

EB_2. Please look at Card 35. Thinking again of the very first time you ever used a method of birth control, when was it in relation to your first intercourse?

[SHOW CARD 35]

Before your first
intercourse.....1
The first time you had
intercourse2
Less than a month after
your first intercourse.....3
One to three months after
first intercourse.....4
Four to twelve months after
first intercourse.....5
More than twelve months after
first intercourse.....6

FLOW CHECK E-18: DEFINE USEFSTSX:

(Whether R used a method at first sex -- here, for everyone except those who reported it was before first sex):

SET USEFSTSX = SYSMIS.

USEFSTSX = 1 (YES) IF EB_2 FIRSTIME1 = 2 OR EB_2
FIRSTIME2 = 2
USEFSTSX = 5 (NO) IF EB_2 FIRSTIME1 = 3, 4, 5, OR 6 OR
EB_2 FIRSTIME2 = 3, 4, 5, OR 6
USEFSTSX = remains sysmis IF FIRSTIME2=1
USEFSTSX = DK/RF IF FIRSTIME1 or FIRSTIME2 = DK/RF

DEFINE CMFIRSM:

(Date of first method use -- here, for those who reported that it was at first sex):

SET CMFIRSM = NULL/BLANK

CMFIRSM = CMFSTSEX IF EB_2 FIRSTIME1 = 2 OR EB_2
FIRSTIME2 = 2

DEFINE MTHFSTSX:

(Method used at first sex -- here, for those reported that it was at first sex):

SET MTHFSTSX = NULL/BLANK.

IF EB_2 FIRSTIME1 = 2 OR EB_2 FIRSTIME2 = 2, THEN MTHFSTSX = EB_1
FIRSMETH

FLOW CHECK E-19:

{1st method use was after 1st sex.
IF EB_2 FIRSTIME1 = 3, 4, 5, OR 6 OR EB_2 FIRSTIME2 = 3, 4,
5, OR 6, THEN ASK EB-3 WNFSTUSE_H.

{1st method use was at 1st sex
ELSE IF EB_2 FIRSTIME1 = 2 OR FIRSTIME2 = 2 THEN GO TO FLOW
CHECK E-22

```
{1st method use was before 1st sex  
ELSE IF EB_2 FIRSTIME2 = 1 THEN GO TO EB_3 WNFSTUSE_M  
  
{1st method use timing v 1st sex unknown  
ELSE IF EB_2 FIRSTIME1 = DK/RF OR EB_2 FISTIME2=DK/RF THEN  
GO TO EB_3 WNFSTUSE_M
```

WNFSTUSE_M

① of ②

EB-3. Now, please look at your calendar, and tell me in what month and year you first used a method (for any reason).

Display if RHADSEX NE NO:

♦ *If respondent needs help, remind her of the date of her first intercourse which was in [CMFSTSEX].*

♦ **ENTER MM/YYYY**

♦ *PROBE for season if DK month*

1. January	5. May	9. September	13. Winter
2. February	6. June	10. October	14. Spring
3. March	7. July	11. November	15. Summer
4. April	8. August	12. December	16. Fall

[CALENDAR REFERENCE]

WNFSTUSE_Y

② of ②

EB-3. (Now, please look at your calendar, and tell me in what month and year you first used a method (for any reason).)

[CALENDAR REFERENCE]

♦ *After R has given the year, say: Please write this on your calendar on the "Birth Control Methods" row, in the box for this month and year. You can use an abbreviation for the method, or anything that you will recognize later. If this date is before THREEYRS_FILL, write the date and method in the "Before THREEYRS_FILL" box.*

♦ **ENTER (WNFSTUSE_M)/YYYY**

UNDERLYING RANGE: 1971 to 2020

FLOW CHECK E-20: COMPUTE CMFSTUSE = CM for date first used a method for those who did not report that it was at first sex

SET CMFSTUSE = null/blank

IF WNFSTUSE_Y=RF, SET CMFSTUSE=9998

ELSE IF WNFSTUSE_Y=DK, SET CMFSTUSE=9999

ELSE IF WNFSTUSE_M LE 12,

COMPUTE CMFSTUSE=(WNFSTUSE_Y - 1900) * 12 + WNFSTUSE_M

ELSE IF 13 LE WNFSTUSE_M LE 16, USE MONTH APPROPRIATE TO SEASON AND COMPUTE CMFSTUSE AS ABOVE

ELSE IF WNFSTUSE_M =DK OR RF, ASSIGN MONTH = 6 (June) AND

COMPUTE CMFSTUSE AS ABOVE

- EDIT CHECK EB3_1: IF (WNFSTUSE_M LE 12) AND CMFSTUSE > CMINTVW, DISPLAY: The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.
- EDIT CHECK EB3_2: IF (WNFSTUSE_M LE 12) AND CMFSTUSE < CMBIRTH, DISPLAY: The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.
- EDIT CHECK EB3_3: IF (13 LE WNFSTUSE_M LE 16) AND CMFSTUSE > (CMINTVW + 2) , DISPLAY: The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.
- EDIT CHECK EB3_4: IF (13 LE WNFSTUSE_M LE 16) AND CMFSTUSE < (CMBIRTH - 3) , DISPLAY: The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.
- EDIT CHECK EB3_5: IF (WNFSTUSE_M = DK OR RF) AND WNFSTUSE_Y > (CMINTVW/12 +1900), DISPLAY: The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.
- EDIT CHECK EB3_6: IF (WNFSTUSE_M = DK OR RF) AND WNFSTUSE_Y < (CMBIRTH/12 +1900)- 1, DISPLAY: The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.
- EDIT CHECK EB3_7: PROBE IF EB-2 FIRSTIME2 = 1 (BEFORE YOUR FIRST INTERCOURSE) AND CMFSTUSE > CMFSTSEX AND FLGSXDK1 = 1 AND WNFSTUSE_M LE 12 WITH:
"You reported that you used a birth control method before your first intercourse (CMFSTSEX_FILL); however the date you just gave me was after your first intercourse. Do I have one of the dates wrong?"
INVOLVING: EB-2 FIRSTIME2, WNFSTUSE_M, WNFSTUSE_Y
- EDIT CHECK EB3_8: PROBE IF EB-2 FIRSTIME1 OR EB-2 FIRSTIME2 = 3 OR 4 OR 5 OR 6 AND CMFSTUSE < CMFSTSEX AND FLGSXDK1 = 1 AND WNFSTUSE_M LE 12 WITH:
"You reported that your first use was after the first time you had intercourse (CMFSTSEX_FILL); however the date you just gave me was not after your first intercourse. Do I have one of the dates wrong?"
INVOLVING: EB-2 FIRSTIME2, EB-2 FIRSTIME1, WNFSTUSE_M, WNFSTUSE_Y
- FLOW CHECK E-20a: IF EDIT CHECK EB3_7 or EDIT CHECK EB3_8 IS SUPPRESSED, GO TO EB-3a SU_WNFSTUSE.
ELSE GO TO FLOW CHECK E-21.

SU_WNFSTUSE

EB-3a. Interviewer Checkpoint

What reason(s) best describes why you suppressed this edit check?

(EDIT CHECK EB3_7: "You reported that you used a birth control method before your first intercourse (CMFSTSEX_FILL); however the date you just gave me was after your first intercourse. Do I have one of the dates wrong?")

OR

(EDIT CHECK EB3_8: "You reported that your first use was after the first time you had intercourse (CMFSTSEX_FILL); however the date you just gave me was not after your first intercourse. Do I have one of the dates wrong?")

♦ ENTER all that apply

♦ Press [Space] or [-] to separate responses

Date of first intercourse is wrong.....1
Unable to correct the question on the date of first method
use2
Unable to correct the question on timing of first intercourse
before/after method use3
R unable to/refused to resolve the discrepancy.....4
Some other reason.....5

FLOW CHECK E-21: CONTINUE DEFINING CMFIRSM (Date of first method use -- here, for those who did not report that it was at first sex):

IF CMFIRSM = NULL/BLANK, THEN CMFIRSM=CMFSTUSE.

AGEFSTUS

EB-4. How old were you the first time you used a method for any reason?

♦ ENTER Age in years

UNDERLYING RANGE: 0 to 50

EDIT CHECK EB4_1: PROBE IF EB-4 AGEFSTUS > AGE_R.

FLOW CHECK E-22: IF AGE_R < 25, GO TO FLOW CHECK E-23. ELSE, GO TO FLOW CHECK E-28.

FLOW CHECK E-23: Set PLACNTR1=0
(PLACNTR1 is counter for # of times PLACGOTF asked.
PLACNTR1 WILL EQUAL THE NUMBER OF ITEMS THAT WERE SELECTED
IN FIRSMETH)

FLOW CHECK E-24: If DRUGDEV = Yes for any response to EB-1 FIRSMETH, Go to FLOW CHECK E-25.

(Asks PLACGOTF for each method reported in EB-1
FIRSMETHx that is a drug or device.)

Else if DRUGDEV = No for all responses to EB-1 FIRSMETHx OR
DRUGDEV=DK/RF, Go to FLOW CHECK E-28

FLOW CHECK E-25: IF DRUGDEV = YES FOR (PLACNTR1) RESPONSE TO FIRSMETH,
CONTINUE.

ELSE GO TO FLOW CHECK E-27.

COMPUTE FMETHPRS FOR (PLACNTR1) RESPONSE TO FIRSMETH.

Set FMETHPRS=0.

If EB-1 FIRSMETH = 3 (pill) or 12 (Diaphragm) or 8 (Depo-Provera) or 9 (Implant) or 16 (Cervical cap) or 19 (IUD) or 24 (Lunell) or 25 (Cont. Patch) or 26 (contraceptive ring), FMETHPRS=1.

(Sets new variable FMETHPRS to 1 if first method required a prescription, 0 if first method was non-prescription. Don't have to define explicitly to capture the non-prescription ones because only DRUGDEV are being asked this, so it will correctly get assigned the non-prescription drug/device methods. Also, should only need to look at FIRSMETH1 to assign DK/RF.)

FLOW CHECK E-25a: SET FRSMTHRX_FILL = NULL/BLANK.

If FMETHPRS=1, FRSMTHRX_FILL = "Prescription for the [FIRSMETH_FILL for FIRSMETH]"

Else if FMETHPRS = 0, FRSMTHRX_FILL = [FIRSMETH_FILL for FIRSMETH].

(Causes question text to adapt depending on whether FIRSMETH required a prescription - asks where R got prescription if it did, method if it did not.)

PLACGOTF

EB_5. Please look at Card 36. Where did you get the [FRSMTHRX_FILL]?

[SHOW CARD 36]

- 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
- Friend.....11
- Partner or spouse.....12
- Drug store.....13
- Mail order / Internet.....14
- In-store health clinic (like CVS, Target, or Walmart).....15
- Some other place.....20

EDIT CHECK EB5_1: Probe if FMETHPRS=1 and PLACGOTF eq 11 or 12 or 13 or 14 with:

"You reported that your first method was a method that generally requires a prescription; however, you just told me that you got the prescription from a friend, partner/spouse, or drug store. Do I have one of these answers wrong?" If necessary: Please think about where you got the *prescription*, whether or not that is also where you got the method itself.

INVOLVING: EB-5 PLACGOTF, EB-1 FIRSMETH

FLOW CHECK E-27: Increment PLACNTR1 by 1
If PLACNTR1 < NUMFIRSM then return to FLOW CHECK E-25
Else if PLACNTR1 = NUMFIRSM the go to FLOW CHECK E-28.

FLOW CHECK E-28: (This flow check does the following:
IF R EVER HAD SEX, THEN
IF FIRST USE WAS BEFORE FIRST SEX, ASK IF R USED BIRTH
CONTROL AT FIRST SEX, OTHERWISE,
IF FIRST USE WAS AT FIRST INTERCOURSE OR AFTER FIRST
INTERCOURSE, GO TO NEXT SERIES, OTHERWISE,
IF FIRST USE TIMING UNKNOWN/REFUSED, GO TO NEXT
SERIES)

IF RHADSEX=1 THEN:
IF EB-2 FIRSTIME1 <> (BLANK, DK, RF), GO TO
FLOW CHECK E-33
ELSE
IF EB-2 FIRSTIME2=1 (before) OR BLANK
OR
EB-2 FIRSTIME2=1 (before) OR BLANK AND
(CMFIRSM=DK/RF OR CMFSTSEX=DK/RF),
ASK EB-6 USEFRSTS.

ELSE GO TO FLOW CHECK E-33

USEFRSTS

EB-6. Did you use any birth control method the first time you had
intercourse?
Yes.....1
No.....5

FLOW CHECK E-29: CONTINUE DEFINING USEFSTSX (Whether R used a method at
first sex):
IF USEFSTSX = NULL/BLANK or DK/RF, THEN USEFSTSX=USEFRSTS

FLOW CHECK E-30: IF USEFRSTS=5 THEN GO TO FLOW CHECK E-33

MTHFRSTS

EB-8. Which method did you use the first time you had intercourse? The
methods are listed on Card 33. If you used more than one method at the
same time, please tell me about that.

- ♦ ENTER all that apply
- ♦ Press [Space] or [-] to separate responses
- ♦ If R spontaneously mentions she was sterile (aside from
sterilizing operation listed in categories), enter [22]
- ♦ If R spontaneously mentions her partner was sterile (aside from
vasectomy listed in categories), enter [23]

[HELP AVAILABLE]
[SHOW CARD 33]

Birth control pills3

Condom	4
Partner's vasectomy	5
Female sterilizing operation, such as tubal sterilization and hysterectomy.....	6
Withdrawal, pulling out	7
Depo-Provera™, injectables.....	8
Hormonal implant (Norplant™, Implanon™, or Nexplanon™).....	9
Calendar rhythm, Standard Days, or Cycle Beads method..	10
Safe period by temperature or cervical mucus test (Two Day, Billings Ovulation, or Sympto-thermal Method).....	11
Diaphragm	12
Female condom, vaginal pouch	13
Foam	14
Jelly or cream	15
Cervical cap	16
Suppository, insert	17
Today™ sponge.....	18
IUD, coil, loop	19
Emergency Contraception	20
Other method	21
Respondent was sterile	22
Respondent's partner was sterile	23
Lunelle™ injectable (monthly shot).....	24
Contraceptive patch	25
Vaginal contraceptive ring	26

**FLOW CHECK E-31a: DEFINE MTHFRSTS_FILL FOR EACH RESPONSE IN MTHFRSTS:
INITIALIZE AS NULL/BLANK.**

```
IF MTHFRSTS=3, MTHFRSTS_FILL='the pill'  
ELSE IF MTHFRSTS=4, MTHFRSTS_FILL='the condom'  
ELSE IF MTHFRSTS=5, MTHFRSTS_FILL='your partner's  
vasectomy'  
ELSE IF MTHFRSTS=6, MTHFRSTS_FILL='your sterilizing  
operation'  
ELSE IF MTHFRSTS=7, MTHFRSTS_FILL='withdrawal'  
ELSE IF MTHFRSTS=8, MTHFRSTS_FILL='Depo-Provera'  
ELSE IF MTHFRSTS=9, MTHFRSTS_FILL='implant'  
ELSE IF MTHFRSTS=10, MTHFRSTS_FILL='the calendar rhythm,  
cycle beads or standard days method'  
ELSE IF MTHFRSTS=11, MTHFRSTS_FILL='sympto-thermal or Two  
Day or Billings Ovulation method'  
ELSE IF MTHFRSTS=12, MTHFRSTS_FILL='the diaphragm'  
ELSE IF MTHFRSTS=13, MTHFRSTS_FILL='the female condom'  
ELSE IF MTHFRSTS=14, MTHFRSTS_FILL='foam'  
ELSE IF MTHFRSTS=15, MTHFRSTS_FILL='jelly or cream'  
ELSE IF MTHFRSTS=16, MTHFRSTS_FILL='the cervical cap'  
ELSE IF MTHFRSTS=17, MTHFRSTS_FILL='the suppository'  
ELSE IF MTHFRSTS=18, MTHFRSTS_FILL='the sponge'  
ELSE IF MTHFRSTS=19, MTHFRSTS_FILL='the IUD'  
ELSE IF MTHFRSTS=20, MTHFRSTS_FILL='emergency  
contraception'  
ELSE IF MTHFRSTS=21, MTHFRSTS_FILL= "the first method you  
used"  
ELSE IF MTHFRSTS=22, MTHFRSTS_FILL='your sterility'  
ELSE IF MTHFRSTS=23, MTHFRSTS_FILL='your partner's  
sterility'  
ELSE IF MTHFRSTS=24, MTHFRSTS_FILL='Lunelle'
```

ELSE IF MTHFRSTS=25, MTHFRSTS_FILL='the patch'
ELSE IF MTHFRSTS=26, MTHFRSTS_FILL='the ring'
ELSE IF MTHFRSTS = DK/RF, MTHFRSTS_FILL= "the first method
you used"

EDIT CHECK EB8_1: IF ANY RESPONSE TO MTHFRSTS NOT EQUAL TO A METHOD REPORTED
IN EA-1 PILL TO EA-11 MORNPIII OR EA-14 OTHERMETH,
EXCLUDING "10" (RHYTHM, Std Days, Cyc Bds), PROBE WITH THE
FOLLOWING: "I do not have the (MTHFRSTS_FILL) you just
told me about in my computer from our question on the types
of methods that you ever used. It will just take me a
moment to add it."

FLOW CHECK E-32: CONTINUE DEFINING MTHFSTSX (Method used at first sex -- for
those who reported that it was before first sex):
IF MTHFSTSX = NULL/BLANK, THEN MTHFSTSX=MTHFRSTS

Create and output 4 MTHFSTSXs: MTHFSTSX1 through MTHFSTSX4

PERIODS OF NON INTERCOURSE (EC)

FLOW CHECK E-33: IF RHADSEX=YES, GO TO FLOW CHECK E-34.
ELSE, IF RHADSEX = NO, GO TO FLOW CHECK E-38.

FLOW CHECK E-34: IF (CMFSTSEX = CMINTVW, SET EC-8 MONSX = 1) AND FOR ALL
MONTHS BEFORE CMFSTSEX (OR CMMONSX < CMFSTSEX), SET EC-8
MONSX = 5 AND GO TO FLOW CHECK E-38

FLOW CHECK E-34a: CREATE CMJANIYR = CENTURY MONTH OF JANUARY OF INTERVIEW
YEAR
CREATE CMJAN1YR = CENTURY MONTH OF JANUARY OF INTERVIEW
YEAR MINUS 1
CREATE CMJANIYR_FILL IN THE FORMAT 'JANUARY 2011'. (YEAR
WILL VARY BASED ON IW YEAR.)
CREATE CMJAN1YR_FILL IN THE FORMAT 'JANUARY 2010'. (YEAR
WILL VARY BASED ON IW YEAR.)
CREATE YR1_FILL IN THE FORMAT '2010'. (WILL VARY BASED ON
IW YEAR. SHOULD ALWAYS BE INTERVIEW YEAR MINUS 1.)
CREATE YR2_FILL IN THE FORMAT '2009'. (WILL VARY BASED ON
IW YEAR. SHOULD ALWAYS BE INTERVIEW YEAR MINUS 2.)
CREATE CMINTVW_FILL IN THE FORMAT 'SEPT 2011' BASED ON
VALUE FOR CMINTVW.
CREATE CMLSEXP_FILL IN THE FORMAT 'August 2003' BASED ON
VALUE FOR CMLSEXP.
CREATE CMLSEXx_FILL IN THE FORMAT 'August 2003' BASED ON
VALUE FOR CMLSEXx.
CREATE CMFSEXx_FILL IN THE FORMAT 'August 2003' BASED ON
VALUE FOR CMFSEXx.
CREATE CMMONSX = CENTURY MONTH OF CURRENT MONSX QUESTION
SET = CMJAN3YR AND INCREMENT BY ONE AS R IS CYCLED
THROUGH THE 48 MONSX MONTHS.

INTR-EC1

EC-1. IF CMFSTSEX <= CMJAN3YR or CMFSTSEX=DK/RF, ASK:
Many women have times when they are not having intercourse at
all, for example, because of pregnancy, separation, not dating
anyone, illness, or other reasons. I'd like to know the months
since [CMJAN3YR_FILL] that you did not have intercourse with a

male at all for the entire month. First, let's make sure you have other information on your calendar.

IF CMFSTSEX > CMJAN3YR, ASK:

Many women have times when they are not having intercourse at all, for example, because of pregnancy, separation, not dating anyone, illness, or other reasons. I'd like to know the months, since the first time you had intercourse, which was in [CMFSTSEX_FILL], that you did not have intercourse with a male at all for the entire month. First, let's make sure you have other information on your calendar.

Check calendar and make sure the following information is filled in. Help respondent fill in any missing information. If no pregnancies, go to the next screen.

[CALENDAR REFERENCE]

Pregnancy history

Beginning Date

Ending Date

CMPBEG_S[X]_FILL

CMENDP_S[X]_FILL

♦ ENTER [1] to continue

INTR-EC2

EC-2.

IF CMFSTSEX <= CMJAN3YR or CMFSTSEX=DK/RF, ASK:

(Many women have times when they are not having intercourse at all, for example, because of pregnancy, separation, not dating anyone, illness, or other reasons. I'd like to know the months since [CMJAN3YR_FILL] that you did not have intercourse with a male at all for the entire month. First, let's make sure you have other information on your calendar.)

IF CMFSTSEX > CMJAN3YR, ASK:

(Many women have times when they are not having intercourse at all, for example, because of pregnancy, separation, not dating anyone, illness, or other reasons. I'd like to know the months, since the first time you had intercourse, which was in [CMFSTSEX_FILL], that you did not have intercourse with a male at all for the entire month. First, let's make sure you have other information on your calendar.)

♦ *Check calendar and make sure the following information is filled in. Help respondent fill in any missing information.*

[CALENDAR REFERENCE]

Sexual history

Very first sexual intercourse: [CMFSTSEX_FILL]

First sexual intercourse after menstrual period: [CMSEXAFM_FILL]

Last sex with first partner: [CMLSEXFP_FILL]

Partners in the past 12 months (since [CMLSTYR_FILL]):

<u>Name</u>	<u>First sex</u>	<u>Last (or only) sex</u>
[PXNAME_FILL/FRSTPART_FILL]	[CMFSEXx_FILL/CMFSTSEX_FILL]	[CMLSEXx_FILL/CMLSEXFP_FILL]

Number of partners in the past 12 months: [PARTS12]

♦ ENTER [1] to continue

INTR_EC3

EC-3.

IF CMFSTSEX <= CMJAN3YR or CMFSTSEX=DK/RF, ASK:
Since [CMJAN3YR_FILL], have there been any times when you were not having intercourse with a male at all for one month or more?

IF CMFSTSEX > CMJAN3YR, ASK:
Since [CMFSTSX_FILL], have there been any times when you were not having intercourse with a male at all for one month or more?

♦ Remember,
'Yes' means the respondent had at least one month of no intercourse, and
'No' means R had intercourse every month.

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

**FLOW CHECK E-35: IF INTR_EC3 = 1, DK, OR RF THEN GO TO INTR-EC4
ELSE IF INTR_EC3=5 THEN:**

- (1) FILL WITH "1" ALL CELLS OF THE NONINTERCOURSE VARS STARTING WITH EITHER CMJAN3YR OR CMFSTSX (WHICHEVER COMES LATER) UPTO AND INCLUDING CMINTVW AND FILL WITH SYSMIS FOR MONTHS BEYOND CMINTVW, AND
- (2) GO TO FLOW CHECK E-38

INTR-EC4

EC-4.

IF CMFSTSX <= CMJANIWYR or CMFSTSEX=DK/RF, SAY:
Start with the current month, [CMINTVW_FILL], and think about each month one at a time, going back to [CMJANIWYR_FILL]. On the row labeled "Intercourse", please mark an "x" in the box for each month during which you had intercourse at least once. So the boxes in this row that are blank will be the ones during which you did not have intercourse at all for the whole month.

IF CMFSTSX > CMJANIWYR SAY:
Start with the current month, [CMINTVW_FILL], and think about each month one at a time, going back to [CMFSTSX_FILL]. On the row labeled "Intercourse", please mark an "x" in the box for each month during which you had intercourse at least once. So the boxes that are blank will be the ones during which you did not have intercourse at all for the whole month.

IF CMINTVW = CMJANIWYR SAY:
Start with the current month, [CMINTVW_FILL]. Please mark an "x" in the box for this month if you had intercourse this month at least once.

**FLOW CHECK E-36: IF CMFSTSX < CMJANIWYR or CMFSTSEX=DK/RF THEN GO TO INTR-EC5
ELSE IF CMFSTSX >= CMJANIWYR THEN GO TO INTR-EC7**

INTR-EC5

EC-5.

IF CMFSTSX <= CMJAN1YR or CMFSTSEX=DK/RF, SAY:
Now think about last year, YR1_FILL. Start with December, and think about each month one at a time, going back to January, YR1_FILL. Please mark an "x" in the box for each month during which you had intercourse at least once.

IF CMFSTSX > CMJAN1YR SAY:
Now think about YR1_FILL. Start with December, and think about each month one at a time, going back to [CMFSTSEX_FILL]. Please mark an "x" in the box for each month during which you had intercourse at least once.

**FLOW CHECK E-37: IF CMFSTSX < CMJAN1YR or CMFSTSEX=DK/RF THEN GO TO INTR-EC6.
ELSE IF CMFSTSX >= CMJAN1YR THEN GO TO INTR-EC7**

INTR-EC6

EC-6. IF CMFSTSX <= CMJAN3YR or CMFSTSEX=DK/RF, SAY:
Finally, start with December YR2_FILL, and think about each month one at a time, going back to CMJAN3YR_FILL. Please mark an "x" in the box for each month during which you had intercourse at least once.

IF CMFSTSX > CMJAN3YR SAY:
Finally, start with December YR2_FILL, and think about each month one at a time, going back to [CMFSTSEX_FILL]. Please mark an "x" in the box for each month during which you had intercourse at least once.

INTR-EC7

EC-7. Now I need to enter those months into the computer. Would you prefer that I look at your calendar, or would you rather tell me the months?

♦ *If Respondent is reading the months:*

Please tell me the months that you had intercourse, starting with [CMJAN3YR_FILL/CMFSTSEX_FILL].

♦ *ENTER [1] to continue*

{ASKED IF CMMONSX >= CMFSTSEX AND CMMONSX <= CMINTVW OR (CMFSTSEX > 9995 AND CMMONSX <= CMINTVW)
{PLACE A HEADER ON SCREEN THAT IS DATE CORRESPONDING TO MONTH THAT DISCUSSING
MONSX

EC-8. *Interviewer Checkpoint*

♦ *Did the Respondent mark an X in this month or mention intercourse occurred during:*

[FILL FOR MONTH AND YEAR CORRESPONDING TO CURSOR'S POSITION.]

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

EDIT CHECK EC8_1a: PROBE IF MONSX[xxxx]=5 AND (MONSX[xxxx]=CMFSTSEX OR MONSX[xxxx]=CMSEXAFM), DISPLAY:
I have recorded that you first had sex [EMPTY/AFTER_MENARCHE] on this date (CMMONSX_FILL). I also just recorded that you did not have sex this month. Which one should I correct.
INVOLVING: MONSX[xxxx].
EC EC8_1A FILL AFTER_MENARCHE="after menarche" IF

FIRST SEX WAS AFTER MENARCHE OTHERWISE LEAVE BLANK

FLOW CHECK E-37b: IF EDIT CHECK EC8_1a IS SUPPRESSED, GO TO EC-8a SU_MONSXa.
ELSE GO TO EDIT CHECK EC8_1b.

{ SU_MONSXa FILL AFTER_MENARCHE="after menarche" IF FIRST SEX WAS AFTER
MENARCHE OTHERWISE LEAVE BLANK

SU_MONSXa

EC-8a. Interviewer Checkpoint

What reason(s) best describes why you suppressed this edit check?

(EDIT CHECK EC8_1a: I have recorded that you first had sex [EMPTY/AFTER_MENARCHE] on this date (CMMONSX_FILL). I also just recorded that you did not have sex this month. Which one should I correct.)

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

Date of first intercourse (or date of first intercourse after menarche) is wrong.....1
Unable to correct the question on intercourse/no intercourse in this month (MONSX).....2
R unable to/refused to resolve the discrepancy.....3
Some other reason.....4

EDIT CHECK EC8_1b: PROBE IF MONSX[xxxx] IS WITHIN CMINTVW-12 AND MONSX=5 AND (MONSX[xxxx]= CMLSEX1 OR MONSX[xxxx]= CMLSEX2 OR MONSX[xxxx]= CMLSEX3), DISPLAY: I have recorded that you last had sex with PXNAME_FILL on MONSX[xxxx] I also just recorded that you did not have sex this month. Which one should I correct? (Interviewer, if the date of last sex with partner is wrong, suppress this edit check). INVOLVING: MONSX[xxxx].

FLOW CHECK E-37c: IF EDIT CHECK EC8_1b IS SUPPRESSED, GO TO EC-8b SU_MONSXb.
ELSE GO TO FLOW CHECK E-37a.

SU_MONSXb

EC-8b. Interviewer Checkpoint

What reason(s) best describes why you suppressed this edit check?

EDIT CHECK EC8_1b: (I have recorded that you last had sex with PXNAME_FILL on MONSX[xxxx] I also just recorded that you did not have sex this month. Which one should I correct?)

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

Date of last sex with recent partner(s) is wrong.....1
Unable to correct the question on intercourse/no intercourse in this month (MONSX)2
R unable to/refused to resolve the discrepancy.....3
Some other reason.....4

FLOW CHECK E-37a: IF EC-3 INTR_EC3=DK/RF AND FIRST MONSX[xxxx] =DK/RF
THEN GO TO FLOW CHECK E-38.
ELSE, CONTINUE WITH NEXT EC-8 MONSX[xxxx]

CONTRACEPTIVE METHOD HISTORY (ED)

FLOW CHECK E-38: IF EVERUSED = NO, GO TO FLOW CHECK E-64.
ELSE, IF EVERUSED=YES, GO TO FLOW CHECK E-38a.

FLOW CHECK E-38a: IF CMPBEG_S[X]_FILL=BLANK AND CMENDP_S[X]_FILL=BLANK THEN
GO TO INTR-ED2.
ELSE IF CMPBEG_S[X]_FILL NE BLANK OR CMENDP_S[X]_FILL NE
BLANK THEN ASK INTR-ED1.

INTR-ED1

ED-1. Before we begin this next section on your birth control use, I
need to make sure all of the information we need is on your
calendar.

♦ *Check calendar and make sure the following information is
filled in. Help respondent fill in any missing
information.*

[CALENDAR REFERENCE]

<i>Pregnancies</i>	<i>Ending Date</i>
<i>Beginning Date</i>	
<i>CMPBEG_S[X]_FILL</i>	<i>CMENDP_S[X]_FILL</i>

♦ *ENTER [1] to continue*

INTR-ED2

ED-2. (Before we begin this next section on your birth control use, I
need to make sure all of the information we need is on your
calendar.)

♦ *Check calendar and make sure the following information is
filled in. Help respondent fill in any missing
information.*

[CALENDAR REFERENCE]

Months of intercourse:
IF INTR_EC3 NE 5, DISPLAY: MONSX
IF INTR_EC3 = 5, DISPLAY: CMJAN3YR_FILL or CMFSTSX_FILL (whichever
comes later) to CMINTVW_FILL (FOR EXAMPLE, DISPLAY:
"JANUARY 2003 to August 2006")

♦ *ENTER [1] to continue*

FLOW CHECK E-38b: CREATE COPER1_FILL:
SET COPER1_FILL = BLANK.
IF COPER1 NE NULL/BLANK, CREATE COPER1_FILL IN THE
FORMAT 'March 1986'.
CREATE CMMALEOP_FILL:
SET CMMALEOP_FILL = BLANK.
IF CMMALEOP NE NULL/BLANK, CREATE CMMALEOP_FILL IN

```
THE FORMAT 'March 1986'.  
CREATE CMLIGREV_FILL:  
SET CMLIGREV_FILL = BLANK.  
IF CMLIGREV NE NULL/BLANK, CREATE CMLIGREV_FILL IN  
THE FORMAT 'March 1986'.  
CREATE CMVASREV_FILL:  
SET CMVASREV_FILL = BLANK.  
IF CMVASREV NE NULL/BLANK, CREATE CMVASREV_FILL IN  
THE FORMAT 'March 1986'.
```

FLOW CHECK E-38c: IF (CMOPER1_FILL=BLANK AND CMLIGREV_FILL=BLANK AND
CMMALEOP_FILL=BLANK AND CMVASREV_FILL=BLANK) THEN GO TO
FLOW CHECK E-39.
ELSE IF (CMOPER1_FILL NE BLANK OR CMLIGREV_FILL NE BLANK OR
CMMALEOP_FILL NE BLANK OR CMVASREV_FILL NE BLANK) THEN ASK
INTR-ED3.

INTR-ED3

ED-3. (Before we begin this next section on your birth control use, I
need to make sure all of the information we need is on your
calendar.)

♦ *Check calendar and make sure the following information is
filled in. Help respondent fill in any missing
information.*

[CALENDAR REFERENCE]

R surgically sterile between:

<i>Date of operation</i>	<i>Date of reversal</i>
CMOPER1_FILL	CMLIGREV_FILL

R's partner surgically sterile between:

<i>Date of operation</i>	<i>Date of reversal</i>
CMMALEOP_FILL	CMVASREV_FILL

♦ *Once R has entered all information and/or verified that it is
correct, continue.*

♦ *ENTER [1] to continue*

FLOW CHECK E-39: DEFINE CMSTRTMC AND CMENDMC (start and end dates for
collection of method history):

```
SET CMSTRTMC AND CMENDMC = 0.
```

```
IF RHADSEX = NO, OR  
(RHADSEX=YES AND CMFSTSEX=DK/RF AND CMFIRSM NE NULL/BLANK  
OR DK/RF), CMSTRTMC = CMFIRSM OR CMJAN3YR, WHICHEVER DATE  
IS LATER.
```

```
ELSE IF (RHADSEX=YES AND CMFSTSEX=DK/RF AND CMFIRSM =  
NULL/BLANK OR DK OR RF), CMSTRTMC = CMJAN3YR.
```

```
ELSE IF CMFSTSEX < CMJAN3YR AND (CMFIRSM < CMJAN3YR OR  
CMFIRSM = NULL/BLANK OR DK/RF), CMSTRTMC = CMJAN3YR.
```

```
ELSE IF CMFSTSEX < CMJAN3YR AND CMFIRSM NE NULL/BLANK OR  
DK/RF AND CMFIRSM GE CMJAN3YR, CMSTRTMC = CMJAN3YR.
```

ELSE IF CMFSTSEX GE CMJAN3YR AND CMFIRSM NE NULL/BLANK OR
DK/RF AND CMFIRSM GE CMJAN3YR, CMSTRTMC = CMFIRSM.

ELSE IF CMFSTSEX GE CMJAN3YR, CMSTRTMC = CMJAN3YR.

CMENDMC = CMINTVW

FLOW CHECK E-40: INITIALIZE CMSTRTMC_FILL = CMENDMC_FILL = NULL/BLANK.
CREATE CMSTRTMC_FILL = MONTH, YEAR OF CMSTRTMC
CREATE CMENDMC_FILL = MONTH, YEAR OF CMENDMC

FLOW CHECK E-40b: IF CMHYST<CMSTRTMC THEN ASK ED-4a INTR-ED4a.
ELSE GO TO ED-4b INTR-ED4b.

INTR-ED4a

ED-4a. The next questions are about birth control methods you may have used between (CMSTRTMC_FILL) and (CMENDMC_FILL). Remember that this also refers to methods men use, such as condoms, vasectomy, and withdrawal.

As we discussed earlier, you had a hysterectomy in (CMHYST_FILL). Since (CMSTRTMC_FILL), have you used any birth control methods for any reason, such as preventing disease?

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

FLOW CHECK E-40c: IF ED-4a INTR-ED4a=1 THEN CONTINUE WITH ED-4b INTR-ED4b.
ELSE FILL ENTIRE METHOD CALENDAR WITH "6" (Female sterilizing operation/tubal sterilization) AND GO TO FLOW CHECK E-64 (pregnancy wantedness loop).

INTR-ED4b

ED-4b. IF ED-4a INTR-ED4a=SYSMIS THEN SAY:
I need to find out which birth control methods you used each month between (CMSTRTMC_FILL) and (CMENDMC_FILL). I'll ask you about each method you've ever used, one at a time.

There will also be a chance to report methods you used during this time, that you may not have reported earlier, if any.

This can include any the methods shown on Card 37, including those that men use such as withdrawal, condoms, and vasectomy.

If you used more than one method in the same month, it's important for me to record both or all of them.

♦ *Mark method history start and end dates on calendar for R*

{IF R HAS HAD A STERILIZING OPERATION AND NOT REVERSED DURING METHOD CALENDAR MONTHS IN QUESTION (CMOPER1 NE BLANK AND CMOPER1 < 9998):

Even though you mentioned your sterilizing operation earlier, we are interested in any methods you might have used for any reason, during this time period.

♦ *ENTER [1] to continue*

PILLMC

ED-4c. IF EA-1 PILL=1 then read:

Earlier you mentioned you had used the birth control pill. If you have used it at any time since (cmstrtmc), write a "P" in the box for each month that you used it at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

- ♦ *If R used the pill since (cmstrtmc), help her record pill use on the calendar.*
- ♦ *ENTER [1] to continue*

CONDMC

ED-4d. IF EA-2 CONDOM=1 then read:

Earlier you mentioned you had sex with a partner who used the condom. If you have had sex with a partner who used the condom at any time since (cmstrtmc), write a "C" in the box for each month that you used it at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

- ♦ *If R used the condom since (cmstrtmc), help her record condom use on the calendar.*
- ♦ *ENTER [1] to continue*

VASECTMC

ED-4e. IF EA-3 VASECTMY=1 then read:

Earlier you mentioned you had had sex with a partner who had a vasectomy. If you have had sex with a partner with a vasectomy at any time since (cmstrtmc), write a "V" in the box for each month that you used this method at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

- ♦ *If R used vasectomy since (cmstrtmc), help her record it on the calendar.*
- ♦ *ENTER [1] to continue*

DEPOMC

ED-4f. IF EA-4 DEPOPROV=1 then read:

Earlier you mentioned you had used Depo-provera™. If you have gotten a shot of Depo-provera™ at any time since (cmstrtmc), write a "DP" in the box for each month that you got a shot, and the 2 months following that, going back to (cmstrtmc), on the "Birth Control Methods" row.

- ♦ *If R got a Depo shot since (cmstrtmc), help her record shot and 2 months after, on the calendar.*
- ♦ *ENTER [1] to continue*

WITHDRMC

ED-4g. IF EA-6 WIDRAWAL=1 then read:

Earlier you mentioned you had had sex with a partner who used withdrawal. If you have had sex with a partner who used withdrawal at any time since (cmstrtmc), write a "WD" in the box for each month that you used this method at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

- ♦ *If R used withdrawal since (cmstrtmc), help her record it on the calendar.*

- ♦ ENTER [1] to continue

RHYTHMMC

ED-4h. IF EA-7a RHYTHM=1 then read:
Earlier you mentioned you had used the calendar rhythm method.
If you have used this method to prevent pregnancy at any time since (cmstrtmc), write a "RH" in the box for each month that you used it, going back to (cmstrtmc), on the "Birth Control Methods" row.

- ♦ If R used the rhythm method since (cmstrtmc), help her record rhythm method on the calendar.
- ♦ ENTER [1] to continue

SDAYCBMC

ED-4hh. IF EA-7b SDAYCBDS=1 then read:
Earlier you mentioned you had used the Standard Days Method or CycleBeads. If you have used this method to prevent pregnancy at any time since (cmstrtmc), write a "SD" or "CB" in the box for each month that you used it, going back to (cmstrtmc), on the "Birth Control Methods" row.

- ♦ If R used the standard days or cycle beads method since (cmstrtmc), help her record this on the calendar.
- ♦ ENTER [1] to continue

TEMPMC

ED-4i. if EA-8 TEMPSAFE=1 then read:
Earlier you mentioned you had used safe period by temperature or cervical mucus test.
If you have used it to prevent pregnancy at any time since (cmstrtmc), write a "TMP" in the box for each month that you used it at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

- ♦ If R used safe period by temperature or cervical mucus test since (cmstrtmc), help her record it on the calendar.
- ♦ ENTER [1] to continue

PATCHMC

ED-4j. if EA-9 PATCH=1 then read:
Earlier you mentioned you had used the patch.
If you have used it at any time since (cmstrtmc), write a "PA" in the box for each month that you used it at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

- ♦ If R used the patch since (cmstrtmc), help her record patch on the calendar.
- ♦ ENTER [1] to continue

RINGMC

ED-4k. if EA-10 RING=1 then read:
Earlier you mentioned you had used the contraceptive ring.
If you have used it at any time since (cmstrtmc), write a "RI" in the box for each month that you used it at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

- ♦ If R used the ring since (cmstrtmc), help her record ring on the

calendar.
♦ ENTER [1] to continue

ECMC

ED-4l. if EA-11 MORNPILL=1 then read:
Earlier you mentioned you had used emergency contraception.
If you have used it at any time since (cmstrtmc), write a "EC" in the box for each month that you used this method at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

♦ If R used emergency contraception since (cmstrtmc), help her record it on the calendar.
♦ ENTER [1] to continue

IMPLMC

ED-4m. if EA-14 OTHRMETH=9 then read:
Earlier you mentioned you had used implants (Norplant™, Implanon™, or Nexplanon™).
If you have used it at any time since (cmstrtmc), write an "IM" in the box for each month that you had it in place, going back to (cmstrtmc), on the "Birth Control Methods" row.

♦ If R used implants since (cmstrtmc), help her record it on the calendar.
♦ ENTER [1] to continue

DIAPHRMC

ED-4n. if EA-14 OTHRMETH=12 then read:
Earlier you mentioned you had used the diaphragm.
If you have used it at any time since (cmstrtmc), write a "DI" in the box for each month that you used it at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

♦ If R used the diaphragm since (cmstrtmc), help her record it on the calendar.
♦ ENTER [1] to continue

FCONDMC

ED-4o. if EA-14 OTHRMETH=13 then read:
FEM CONDOM
Earlier you mentioned you had used the female condom.
If you have used it at any time since (cmstrtmc), write a "FC" in the box for each month that you used it at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

♦ If R used the female condom since (cmstrtmc), help her record it on the calendar.
♦ ENTER [1] to continue

FOAMMC

ED-4p. if EA-14 OTHRMETH=14 then read:
Earlier you mentioned you had used contraceptive foam.
If you have used it at any time since (cmstrtmc), write a "FO" in the box for each month that you used it at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

♦ If R used foam since (cmstrtmc), help her record it on the calendar.

♦ ENTER [1] to continue

JELLYMC

Ed-4q.

if EA-14 OTHRMETH=15 then read:

Earlier you mentioned you had used contraceptive jelly or cream. If you have used it at any time since (cmstrtmc), write a "JY" in the box for each month that you used it at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

♦ If R used jelly/cream since (cmstrtmc), help her record it on the calendar.

♦ ENTER [1] to continue

CERVCMC

ED-4r.

if EA-14 OTHRMETH=16 then read:

Earlier you mentioned you had used the cervical cap. If you have used it at any time since (cmstrtmc), write a "CAP" in the box for each month that you used it at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

♦ If R used cervical cap since (cmstrtmc), help her record it on the calendar.

♦ ENTER [1] to continue

SUPPMC

ED-4s.

if EA-14 OTHRMETH=17 then read:

Earlier you mentioned you had used the contraceptive suppository. If you have used it at any time since (cmstrtmc), write a "SU" in the box for each month that you used it at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

♦ If R used suppository since (cmstrtmc), help her record it on the calendar.

♦ ENTER [1] to continue

SPONGEMC

ED-4t.

if EA-14 OTHRMETH=18 then read:

Earlier you mentioned you had used the sponge. If you have used it at any time since (cmstrtmc), write a "SP" in the box for each month that you used it at least once, going back to (cmstrtmc), on the "Birth Control Methods" row.

♦ If R used the sponge since (cmstrtmc), help her record it on the calendar.

♦ ENTER [1] to continue

IUDMC

ED-4u.

if EA-14 OTHRMETH=19 then read:

Earlier you mentioned you had used the IUD. If you have used it at any time since (cmstrtmc), write an "I" in the box for each month that you used this method, going back to (cmstrtmc), on the "Birth Control Methods" row.

♦ If R used the IUD since (cmstrtmc), help her record it on the calendar.

♦ ENTER [1] to continue

OTHMC

ED-4v. {for all Rs who meet criteria for ED series:
Now, looking at Card 37, write any other methods you have used since (cmstrtmc), on the calendar, even if you did not mention earlier that you had used it.

IF 0 < cmoper1< 9999 and cmligrev = blank/sysmis, ASK:
Remember to record months that your sterilization operation was in effect if you have not already.

- ♦ If R used any other method(s) since (cmstrtmc), help her record it/them on the calendar.
- ♦ ENTER [1] to continue

{ END SCRIPT for method calendar

INTR-ED5

ED-5. When R has recorded all methods on the calendar, say:

Now I need to enter the methods in the computer. It is important that we get these methods correct. If you notice that I have entered something incorrectly, please let me know.

- ♦ Have R read methods to you if possible. Verify methods with R as you enter them.
- ♦ ENTER [1] to continue

FLOW CHECK E-41: (This flow check does the following: establishes beginning of loop that contains method cal. questions - completed for every month of the calendar to be asked about)

SET METHCNTR=0
(METHCNTR is counter for # times METHHIST asked)
INITIALIZE NUMMCMON= NULL/BLANK.
SET NUMMCMON = number of months of method calendar between CMSTRTMC and CMENDMC (max=48))
METHCNTR=NUMMCMON

FLOW CHECK E-42: SET NUMMULT=0
(NUMMULT is total number of methods reported in each month (month x) of method calendar - max = 4)

METHHIST

ED-6. Interviewer Checkpoint

What method(s) did the respondent use during:

[FILL FOR MONTH AND YEAR CORRESPONDING TO CURSOR'S POSITION]

IF CMSTRTMC/MONTHx GE CMOPER1 and (CMLIGREV=sysmis or MONTHx < CMLIGREV), display:

- ♦ Respondent has previously mentioned she was sterile at this point in time, based on date of operation, so enter [6] (along with other codes if she used other method(s)).
- ♦ If R spontaneously mentions her partner was sterile, for reasons other than vasectomy, and no method was used in the month, enter [23]

ELSE, DISPLAY:

- ♦ If R spontaneously mentions she was sterile, for reasons other than an operation, and no method was used in the month, enter [22]

- ♦ If R spontaneously mentions her partner was sterile, for reasons other than vasectomy, and no method was used in the month, enter [23]

IF CMSTRTMC/MONTHx NE JANUARY, DISPLAY:

- ♦ If "Same method(s) used through the end of the year", enter [55]
- ♦ If "Same method(s) as previous month", enter [2]

- ♦ ENTER up to 4 different methods

No method used	1		
[EMPTY (IF JAN)/Same as previous month]	2		
Birth control pills	3		
Condom	4		
Partner's vasectomy	5		
Female sterilizing operation, such as tubal	sterilization and hysterectomy	6	
Withdrawal, pulling out	7		
Depo-Provera™, injectables	8		
Hormonal implant (Norplant™, Implanon™,	or Nexplanon™)	9	
Calendar rhythm, Standard Days, or Cycle Beads method	10		
Safe period by temperature or cervical	mucus test (Two Day, Billings Ovulation,	or Sympto-thermal Method).....	11
Diaphragm	12		
Female condom, vaginal pouch	13		
Foam	14		
Jelly or cream	15		
Cervical cap	16		
Suppository, insert	17		
Today™ sponge	18		
IUD, coil, loop	19		
Emergency Contraception	20		
Other method	21		
Respondent sterile	22		
Respondent's partner sterile	23		
Contraceptive patch	25		
Vaginal contraceptive ring	26		
[EMPTY (IF JAN)/Same method used thru end of year]	55		

FLOW CHECK E-44: DEFINE METHHIST_FILL (fill for method x used in month x of method calendar) FOR EACH RESPONSE IN METHHIST
SET METHHIST_FILL = NULL/BLANK.
IF METHHIST=3, METHHIST_FILL= "the pill"
ELSE IF METHHIST=4, METHHIST_FILL="the condom"
ELSE IF METHHIST=5, METHHIST_FILL="your partner's vasectomy"
ELSE IF METHHIST=6, METHHIST_FILL="your sterilizing operation"
ELSE IF METHHIST=7, METHHIST_FILL="withdrawal"
ELSE IF METHHIST=8, METHHIST_FILL="Depo-Provera"
ELSE IF METHHIST=9, METHHIST_FILL="implant"
ELSE IF MTHFRSTS=10, MTHFRSTS_FILL="the calendar rhythm,

```
cycle beads or standard days method'  
ELSE IF MTHFRSTS=11, MTHFRSTS_FILL='sympto-thermal or Two  
Day or Billings Ovulation method'  
ELSE IF METHHIST=12, METHHIST_FILL="the diaphragm"  
ELSE IF METHHIST=13, METHHIST_FILL="the female condom"  
ELSE IF METHHIST=14, METHHIST_FILL="foam"  
ELSE IF METHHIST=15, METHHIST_FILL="jelly or cream"  
ELSE IF METHHIST=16, METHHIST_FILL="the cervical cap"  
ELSE IF METHHIST=17, METHHIST_FILL="the suppository"  
ELSE IF METHHIST=18, METHHIST_FILL="the sponge"  
ELSE IF METHHIST=19, METHHIST_FILL="the IUD"  
ELSE IF METHHIST=20, METHHIST_FILL="emergency  
contraception"  
ELSE IF METHHIST=21, METHHIST_FILL="the method you used"  
ELSE IF METHHIST=22, METHHIST_FILL="your sterility"  
ELSE IF METHHIST=23, METHHIST_FILL="your partner's  
sterility"  
ELSE IF METHHIST=25, METHHIST_FILL="the patch"  
ELSE IF METHHIST=26, METHHIST_FILL="the ring"  
ELSE IF METHHIST = DK/RF, METHHIST_FILL="that method"
```

```
CREATE CMMHICAL = CENTURY MONTH OF THIS ENTRY IN THE METHOD HISTORY  
SET = CMJAN3YR AND INCREMENT BY ONE AS R IS CYCLED  
THE MHC.
```

```
CREATE SALM = FLAG INDICATING WHETHER 'SAME AS LAST MONTH'  
WAS ORIGINAL ANSWER TO METHHIST  
INITIALIZE AS 0  
SALM = 1 IF SAME AS PREVIOUS MONTH (2) IS  
ENDORSED
```

```
CREATE SAY = FLAG INDICATING WHETHER 'SAME ALL YEAR' WAS  
ORIGINAL ANSWER TO METHHIST  
INITIALIZE AS 0  
SAY = 1 IF METHHIST = 55
```

```
FLOW CHECK E-45: IF ED-6 METHHIST = 55 ASK ED-8 SAMEALLYEAR.  
ELSE IF ED-6 METHHIST NE 55 GO TO EDIT CHECK ED1_1.
```

SAMEAllYear

ED-8. I'm about to enter that you used [METHHIST_FILL for each response in previous month] every month from [THIS MONTH] through [DECEMBER OF THAT YEAR or INTERVIEW if this is the interview year]. Is that correct?

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

```
FLOW CHECK E-46: IF ED-8 SAMEALLYEAR NE YES THEN RETURN TO ED-6 METHHIST  
ELSE IF ED-8 SAMEALLYEAR=YES THEN GO TO EDIT CHECK ED1_1.
```

```
EDIT CHECK ED8_1: SAMEALLYEAR <> YES, DISPLAY: If R now says the  
methods used were not the same for the rest of the  
year, return to METHHIST (listed below) and change  
the methods used for this month. Otherwise, change  
the answer to this question (SAMEAllYear) to "Yes"  
INVOLVING(METHHIST)
```

```
EDIT CHECK ED6_1: IF METHOD REPORTED IN ED-6 METHHIST OTHER THAN 22 OR  
23 WAS NOT REPORTED IN EA-1 (PILL) TO EA-15
```

(SP_OTHRMETH), EXCLUDING "10" (RHYTHM, Std Days, Cyc Bds), DISPLAY: I do not have (METHHIST_FILL) that you just told me about in my computer from our question on the types of methods that you ever used. It will just take me a moment to add it.

INVOLVING(EA SERIES QUESTION ASSOCIATED WITH METHHIST_FILL)

- EDIT CHECK ED6_2: PROBE IF ED-6 METHHIST INCLUDES 1 (NO METHODS USED) AND ANOTHER ANSWER "You have reported that you used no method but also that you used [METHHIST_FILL] that/this month. Do I have something wrong?"
- EDIT CHECK ED6_3: PROBE IF ED-6 METHHIST = 2 (SAME AS PREVIOUS MONTH) AND ED-6 METHHIST > 2 (A METHOD) "IWER: "same as last month" cannot be selected along with another method for the same month."
- EDIT CHECK ED6_4a: PROBE IF MONTH IN QUESTION = CMFIRSM AND METHHIST = 1 (NO METHODS USED) DISPLAY: You have reported that you did not use a method in this month, but this month is the month you earlier said you used a method for the first time. Do I have something wrong?
- EDIT CHECK ED6_4b: PROBE IF MONTH IN QUESTION = CMFIRSM AND METHHIST NE EB-1 FIRSMETH. DISPLAY: Earlier, you reported using a method (METHHIST_FILL) when we discussed which methods you used the first time you used a method, but you did not report that method here. Do I have something wrong?
INVOLVING: METHHISTxxxx, CMFIRSM, EB-1 FIRSMETH
- EDIT CHECK ED6_5: PROBE IF MONTH IN QUESTION=CMFIRSM AND USEFSTSX=YES AND ED-6 METHHIST NE MTHFSTSX
INVOLVING: METHHISTxxxx, CMFIRSM, USEFSTSX, MTHFSTSX
- EDIT CHECK ED6_6: PROBE IF ED-6 METHHIST INCLUDES 4 (CONDOM), 12 (DIAPHRAGM), 14 (FOAM), 15 (JELLY OR CREAM), 16 (CERVICAL CAP), 17 (SUPPOSITORY), 18 (TODAY SPONGE), 13 (FEMALE CONDOM), 20 (EMER.CONTRACEPTION), 7 (WITHDRAWAL), 10 (RHYTHM) OR 11 (SAFE PERIOD), AND MONTH IS NONINTERCOURSE AS INDICATED BY MONSXxxxx FOR THIS MONTH. Display: You have reported a method that is used during an act of sexual intercourse (METHHIST for this month), but earlier you reported you did not have sexual intercourse in this month (MONSX for this month). Please help me correct the information.
INVOLVING: MONSXnnnn and METHHISTxxxx
- EDIT CHECK ED6_7alt: IF ED-6 METHHIST INCLUDES 3(PILL), 9(IMPLANT), 8(DEPO), 9(IMPLANT), 24(LUNELLE), 20(E.C.), 22(R STERILE), 7(WITHDRAWAL), 10(RHYTHM), 11(NFP), OR 19(IUD), OR 25(PATCH) OR 26(RING), AND CURRPREG=1 OR OVERLAPPING PREGNANCY LASTED 4+ MONTHS, AND MONTH IN QUESTION IS 4th OR HIGHER MONTH OF PREGNANCY (EXCLUDING BIRTH MONTH FOR LIVE BIRTHS) DISPLAY:

Based on what I recorded earlier, you would have been in about the 4th or later month of pregnancy in the month(s) that you just reported using [METHHIST_FILL]. Even though you were pregnant, did you continue using [METHHIST_FILL] during the pregnancy?

(possible actions: R says "yes" (information is correct): suppress. R says "no", method wrong, correct METHHIST[x]. R says "no", preg date wrong, suppress.

FLOW CHECK E-46a: IF EDIT CHECK ED1_7 IS SUPPRESSED, GO TO ED-8a SU_METHHIST. ELSE GO TO FLOW CHECK E-14.

SU_METHHIST

ED_6a_alt. Interviewer Checkpoint

What reason(s) best describes why you suppressed this edit check?

(EDIT CHECK ED6_7: Based on what I recorded earlier, you would have been in the fourth month of pregnancy or later, in this month. Is your pregnancy and method use information correct for this month or has something been entered incorrectly?

♦ ENTER all that apply

♦ Press [Space] or [-] to separate responses

- Baby's birth date is wrong.....1
- R is not currently pregnant.....2
- R is currently pregnant but is not in the 4th month or later in this pregnancy.....3
- Unable to correct the question on method used during this month (METHHIST)4
- R unable to/refused to resolve the discrepancy.....5
- Some other reason.....6
- Information was correct.....7

FLOW CHECK E-47: IF MONTH IN QUESTION = CMJAN3YR THEN GO TO FLOW CHECK E-48a ELSE IF MONTH IN QUESTION > CMJAN3YR THEN GO TO FLOW CHECK E-50

FLOW CHECK E-48: NUMMULT=TOTAL NUMBER OF METHODS REPORTED IN ED-6 METHHIST (max = 4)

FLOW CHECK E-48a: IF ONLY 1 METHOD REPORTED IN cmjan3yr THEN ASK ED-9a MC1MONS1. ELSE IF MORE THAN 1 METHOD REPORTED IN cmjan3yr, THEN ASK ED-9b MC1SIMSQ

MC1MONS1

ED-9a. I have entered that in [CMSTRTMC_FILL] you used [METHHIST_FILL]. For how many months altogether had you been using [METHHIST_FILL] without a break, before [CMSTRTMC_FILL]?. If it is easier to recall, you can tell me the month and year you started.

_____ number of months

- ENTER [995] if R offers the month and year she began using [METHHIST_FILL]

FLOW CHECK E-48a.1: IF ED-9a MC1MONS1 = 995 THEN GO TO ED-9m DATBEGIN_M
ELSE GO TO FLOW CHECK E-48b

FLOW CHECK E-48b: GO TO FLOW CHECK E-49

MC1SIMSQ

ED-9b. IF NUMMULT = 2 THEN SAY:
I have entered that in [CMSTRTMC_FILL] you used [METHHIST_FILL[1]] and METHHIST_FILL[2]]. Did you use them at different times during the month or did you use them at the same time?

ELSE IF NUMMULT > 2 THEN SAY:
I have entered that in [CMSTRTMC_FILL] you used [METHHIST_FILL[1], METHHIST_FILL[2], METHHIST_FILL[3], etc]. Did you use any of them at different times during the month or did you use them all at the same time?

[HELP AVAILABLE]

Same time.....1
Different times.....2

**FLOW CHECK E-48c: IF ED-9b MC1SIMSQ=1 THEN GO TO ED-9c MC1MONS2.
ELSE IF ED-9b MC1SIMSQ=2 THEN GO TO ED-9d MC1MONS3.**

MC1MONS2

ED-9c.

For how many months altogether had you been using [METHHIST_FILL[1], METHHIST_FILL[2], etc.] together, without a break, before [CMSTRTMC_FILL]? If it is easier to recall, you can tell me the month and year you started.

____ number of months

- o ENTER [995] if R offers the month and year she began using [METHHIST_FILL]

FLOW CHECK E-48c.1: IF ED-9c MC1MONS2 = 995 THEN GO TO ED-9m DATBEGIN_M
ELSE GO TO FLOW CHECK E-48d

FLOW CHECK E-48d: GO TO FC E-49

MC1MONS3

ED-9d. IF ONE METHHIST1 through 4 FOR CMJAN3YR = 3,5,6,8,9,19,20,24,25, or 26 [or 22, 23]

(ONE OF THE METHODS IS HORMONAL OR LONG-ACTING):
For how many months altogether had you been using the [FILL for the hormonal/long-acting method]? If it is easier to recall, you can tell me the month and year you started.

IF MORE THAN ONE METHHIST1 through 4 FOR CMJAN3YR = 3,5,6,8,9,19,20,24, 25, or 26, [or 22, 23]
(MORE THAN 1 METHOD IS HORMONAL OR LONG-ACTING):

Think about the one you started using most recently. For how many months had you been using it, without a break, before [cmjan3yr]? If it is easier to recall, you can tell me the month and year you started.

ELSE IF ALL METHHIST 1 THROUGH 4 ARE 4,7,10,11,12,13,14,15,16,17,18,21 (IF ALL METHODS ARE BARRIER OR OTHER NONHORMONAL/SHORT-TERM/LESS EFFECTIVE):

For how many months altogether had you been using a combination of [METHHIST_FILL[1], METHHIST_FILL[2], etc.], without a break, before [CMSTRTMC_FILL]? If it is easier to recall, you can tell me the month and year you started.

[HELP AVAILABLE]

_____ number of months

- o ENTER [995] if R offers the month and year she began using [METHHIST_FILL]

**FLOW CHECK E-48d.1: IF ED-9d MC1MONS3 = 995 THEN GO TO ED-9m DATBEGIN_M
ELSE GO TO FLOW CHECK E-49**

DATBEGIN_M

ED_9m. first variant: MC1MONS1 ne blank:

(I have entered that in [CMSTRTMC_FILL] you used [METHHIST_FILL]. In what month and year did you start using [METHHIST_FILL] without a break, before January 2009?)

2nd variant: MC1SIMSQ=1

(In what month and year did you start using [METHHIST_FILL[1], METHHIST_FILL[2], etc.] together, without a break, before [CMSTRTMC_FILL]?)

3rd variant: MC1SIMSQ=2 and R got first variant on MC1MONS3

(In what month and year did you start using [METHHIST_FILL]?)

4th variant: MC1SIMSQ=2 and R got second variant on MC1MONS3

(Think about the one you started using most recently. In what month and year did you start using it, without a break, before [CMSTRTMC_FILL]?)

5th variant: MC1SIMSQ=2 and R got third variant on MC1MONS3

(In what month and year did you start using a combination of [METHHIST_FILL[1], METHHIST_FILL[2], etc.], without a break, before [CMSTRTMC_FILL]?)

♦ 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 |

DATBEGIN_Y

ED-9y. (I have entered that in [CMSTRTMC_FILL] you used [METHHIST_FILL].
In what month and year did you start using [METHHIST_FILL] without a
break, before January 2009?)

♦ ENTER MM/YYYY

UNDERLYING RANGE 1971 to 2020

[CALENDAR REFERENCE]

FLOW CHECK E-49: COMPUTE CMDATBEGIN = CM for date began method reported in
first month of method calendar, based on number of months R
had been using method(s) up to that month (cmjan3yr).

SET CMDATBEGIN=null/blank

CMDATBEGIN = CMSTRTMC - MC1MONSX[1,2,OR 3]

ELSE IF CMDATBEGIN = RF, SET CMDATBEGIN = 9998 (RF).

ELSE IF CMDATBEGIN = DK, SET CMDATBEGIN = 9999 (DK).

EDIT CHECK ED9_2a: IF MC1MONS1 results in CMDATBEGIN < CMBIRTH, DISPLAY:
The date entered cannot be before her date of birth.
Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

EDIT CHECK ED9_2b: IF MC1MONS2 results in CMDATBEGIN < CMBIRTH, DISPLAY:
The date entered cannot be before her date of birth.
Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

EDIT CHECK ED9_2c: IF MC1MONS3 results in CMDATBEGIN < CMBIRTH, DISPLAY:
The date entered cannot be before her date of birth.
Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

EDIT CHECK ED9_8a: IF MC1MONS1 results in CMDATBEGIN < CMFIRSM, DISPLAY:
R has reported a number of months that puts the date
of first use of this method (or these methods) before
the date she reported using a method for the first
time. Verify with R the correct number of months and
re-enter. Or:
R has reported a date that is before the date she
reported using a method for the first time. Verify
with R the correct date and re-enter.

INVOLVING (MC1MONS1)

EDIT CHECK ED9_8b: IF MC1MONS2 results in CMDATBEGIN < CMFIRSM, DISPLAY:
R has reported a number of months that puts the date
of first use of this method (or these methods) before
the date she reported using a method for the first
time. Verify with R the correct number of months and
re-enter. Or:
R has reported a date that is before the date she
reported using a method for the first time. Verify
with R the correct date and re-enter.

INVOLVING (MC1MONS2)

EDIT CHECK ED9_8c: IF MC1MONS3 results in CMDATBEGIN < CMFIRSM, DISPLAY:
R has reported a number of months that puts the date
of first use of this method (or these methods) before
the date she reported using a method for the first
time. Verify with R the correct number of months and
re-enter. Or:
R has reported a date that is before the date she
reported using a method for the first time. Verify
with R the correct date and re-enter.
INVOLVING (MC1MONS3)

FLOW CHECK E-50: IF MONTH = CMJAN3YR AND CMFIRSM=CMJAN3YR ASK ED-10 SIMSEQ.
ELSE IF MONTH = CMJAN3YR, GO TO FLOW CHECK E-53.
ELSE:
IF NUMMULT > 1 (TWO OR MORE METHODS USED IN THE MONTH), ASK
ED-10 SIMSEQ.
ELSE, IF NUMMULT=1 (ONLY ONE METHOD USED IN THE MONTH), GO
TO FLOW CHECK E-53

SIMSEQ

ED-10. IF NUMMULT=2 THEN SAY:
Did you use those methods at different times during the month, or
did you use them at the same time?

IF NUMMULT>2 THEN SAY:
Did you use any of those methods at different times during the
month, or did you use them all at the same time?

[HELP AVAILABLE]

Same time.....1
Different times.....2

FLOW CHECK E-53: (This does the following: If there are more months to
record, go back to beginning of loop. Otherwise, go to
next flow check)
INCREMENT METHCNTR BY 1
IF METHCNTR < NUMMCMON THEN RETURN TO ED-6 METHHIST
ELSE IF METHCNTR = NUMMCMON THEN GO TO FLOW CHECK E-54

FLOW CHECK E-54:
COMPUTE CURRMETH1, CURRMETH2, CURRMETH3, CURRMETH4.
INITIALIZE TO NULL/BLANK.
(Create variables for method(s) used in current month
(interview month). Can be up to 4 different methods)
COMPUTE LSTMONMETH1, LSTMONMETH2, LSTMONMETH3, LSTMONMETH4.
INITIALIZE TO NULL/BLANK.
(Create variables for method(s) used in month before
interview. Can be up to 4 different methods)
EACH INDIVIDUAL METHOD IN THE ENTER ALL THAT APPLY ANSWER
TO ED-6 METHHIST SHOULD BE PLACED IN ITS OWN VARIABLE HERE
FOR CURRMETHX AND LASTMONMETHX.

FLOW CHECK E-55: COMPUTE PILL_12, DIAPH_12, IUD_12, IMPLANT_12, DEPO_12,
CERV_12, MPILL_12, PATCH_12, RING_12
(Create yes/no (1/5) variable for whether she used the

method at all in the 12 months prior to interview
(including month of interview) for Section F)

INITIALIZE PILL_12, DIAPH_12, IUD_12, IMPLANT_12, DEPO_12,
CERVIC_12, MPILL_12, LUNEL_12, PATCH_12, RING_12 TO 5

IF METHHIST1,2,3,4 for month of interview = 3 or
METHHIST1,2,3,4 for (month of interview - 1) = 3 or
METHHIST1,2,3,4 for (month of interview - 2) = 3 or
...
METHHIST1,2,3,4 for (month of interview - 11) = 3 then
PILL_12 = 1

IF METHHIST1,2,3,4 for month of interview = 12 or
METHHIST1,2,3,4 for (month of interview - 1) = 12 or
METHHIST1,2,3,4 for (month of interview - 2) = 12 or
...
METHHIST1,2,3,4 for (month of interview - 11) = 12 then
DIAPH_12 = 1

FLOW CHECK E-56: IF RHADSEX = NO AND EA-1 PILL = YES, GO TO FLOW CHECK E-97
(pill for health reasons - EJ).
ELSE IF RHADSEX = NO AND EA-1 PILL NE YES, GO TO FLOW CHECK
F-0
ELSE IF RHADSEX = YES GO TO FLOW CHECK E-57

METHOD USE AT LAST (AND FIRST) SEX WITH UP TO 3 PARTNERS IN THE PAST 12 MONTHS (EF)

FLOW CHECK E-57:

IF (PARTS12 = 0) OR
(PARTS12 = DK/RF AND CMLSEX1 < CMLSTYR) OR
(PARTS12 = 1 AND LIFEPR1 = 1 AND LSTSEXP_M=96),
GO TO FLOW CHECK E-64

ELSE IF (PARTS12 > 0) OR
(PARTS12=DK/RF AND CMLSEX1 GE CMLSTYR),
CONTINUE WITH INTRBC12.

INTRBC12

EF_0. IF PARTS12 = 1, SAY:

Now I have some questions about your use of birth control with your
sexual partner within the past year, that is, since (CMLSTYR_FILL). It
will be helpful to look at your calendar for any information on sexual
partners, months you did not have intercourse, and birth control
methods you used.

ELSE IF PARTS12 = 2 or 3, SAY:

Now I have some questions about your use of birth control with your
(PARTS12) sexual partners within the past year, that is, since
(CMLSTYR_FILL). It will be helpful to look at your calendar for any
information on sexual partners, months you did not have intercourse,
and birth control methods you used.

ELSE IF PARTS12 GT 3, SAY:

Now I have some questions about your use of birth control with your
sexual partners within the past year, that is, since (CMLSTYR_FILL).
It will be helpful to look at your calendar for any information on
sexual partners, months you did not have intercourse, and birth control

methods you used. In order to save time during the interview, I'll only ask you about your 3 most recent partners in the past 12 months. Let's start with [P1NAME].

[CALENDAR REFERENCE]

♦ ENTER [1] to continue

FLOW CHECK E-58: INITIALIZE EF-CNTR = 1.

FLOW CHECK E-59: ASK EF-1 USELSTP THROUGH EF-4 FOR UP TO 3 PARTNERS IN LAST 12 MONTHS: USING P1NAME, P2NAME, P3NAME, and CMLSEX1_FILL, CMLSEX2_FILL, CMLSEX3_FILL (until EF-CNTR GT smaller value of 3 or PARTS12).

FLOW CHECK E-60: IF P1YRELP = 13 AND CMLSEXFP= 9996 (only had sex once with her first partner), GO TO FLOW CHECK E-63. (We already have method use info for first sex with first sexual partner).

ELSE CONTINUE WITH USELSTP EF-1

USELSTP

EF-1. IF CMFSEXx = 9996 (only had sex once with this partner), ASK:
Looking at Card 33, the time you had intercourse with [PxNAME] in [CMLSEXx_FILL], did you or he use any method?

ELSE ASK:

Looking at Card 33, the last time you had intercourse with [PxNAME] in [CMLSEXx_FILL], did you or he use any method?

[SHOW CARD 33]

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

EDIT CHECK EF1_1: CHECK AGAINST METHOD CALENDAR:
. IF METHHIST ED-1 FOR THAT MONTH (CMLSEXx) = 1 (NO METHODS USED) AND USELSTP= 1 (YES), PROBE
. IF METHHIST ED-1 FOR THAT MONTH INCLUDES 3 (PILL), 5 (VASECTOMY), 6 (STERILIZING OPER) 19 (IUD), 9 (IMPLANT), 8 (DEPO-PROVERA), 22 (RESPONDENT STERILE), OR 24 (LUNELLE) AND USELSTP=NO, PROBE: R has reported using a method at last sex with this partner, but this conflicts with the method history calendar entry for this month. Probe R and clarify any possible mistakes
INVOLVING: USELSTP and METHHISTxxxx

FLOW CHECK E-60b: IF EDIT CHECK EF1_1 IS SUPPRESSED, GO TO EF-1a SU_USELSTP.
ELSE GO TO FLOW CHECK E-60a.

SU_USELSTP

EF-1a. Interviewer Checkpoint

What reason(s) best describes why you suppressed this edit check?

(EDIT CHECK EF1_1: (R has reported using a method at last sex

with this partner, but this conflicts with the method history calendar entry for this month. Probe R and clarify any possible mistakes.)

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

Date of last sex with this partner is wrong.....1
Did use this method in this month, but after last sex
with this partner.....2
Unable to correct the question on method use at last
sex with this partner (USELSTP)3
Unable to correct the question on methods used in this
month (METHHISTxxxx)4
R unable to/refused to resolve the discrepancy.....5
Some other reason.....6

**FLOW CHECK E-60a: IF EF-1 USELSTP NE 1 and CMLSEX NE CMINTVW THEN ASK EF-1b
WYNOLSTP
ELSE IF EF-1 USELSTP NE 1 and CMLSEX EQ CMINTVW THEN GO TO
FLOW CHECK E-61.
ELSE IF EF-1 USELSTP =1 then ASK EF-2 LSTMTHP.**

WYNOLSTP

EF-1b. Is the reason you did not use a method of birth control because you, yourself, wanted to become pregnant?

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

HPLSTP

EF-1c. And your partner, did he want you to become pregnant?

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

FLOW CHECK E-60b: GO TO FLOW CHECK E-61

LSTMTHP

EF-2. Which method or methods on Card 33 did you or he use?

[SHOW CARD 33]

Birth control pills3
Condom4
Partner's vasectomy5
Female sterilizing operation, such as tubal
sterilization and hysterectomy.....6
Withdrawal, pulling out7
Depo-Provera™, injectables8
Hormonal implant (Norplant™, Implanon™,
or Nexplanon™)9
Calendar rhythm, Standard Days, or Cycle Beads method..10
Safe period by temperature or cervical
mucus test (Two Day, Billings Ovulation,
or Sympto-thermal Method).....11
Diaphragm12

Female condom, vaginal pouch	13
Foam	14
Jelly or cream	15
Cervical cap	16
Suppository, insert	17
Today™ sponge	18
IUD, coil, loop	19
Emergency Contraception	20
Other method -- specify	21
Respondent was sterile	22
Respondent's partner was sterile	23
Lunelle™ injectable (monthly shot)	24
Contraceptive patch	25
Vaginal contraceptive ring	26

EDIT CHECK EF2_1: PROBE IF METHHIST ED-1 FOR THAT MONTH (CMLSEXx) DOES NOT INCLUDE LSTMTHP. Display:

R has reported a method at last sex with this partner that conflicts with the method history calendar entry for this month. Probe R and clarify any possible mistakes.

INVOLVING: LSTMTHP and METHHISTxxxx

FLOW CHECK E-60c: IF EDIT CHECK EF2_1 IS SUPPRESSED, GO TO EF-2a SU_LSTMTHP ELSE GO TO FLOW CHECK E-60d.

SU_LSTMTHP

EF-2a. *Interviewer Checkpoint*

What reason(s) best describes why you suppressed this edit check?

(EDIT CHECK EF2_1: (R has reported a method at last sex with this partner that conflicts with the method history calendar entry for this month. Probe R and clarify any possible mistakes.))

♦ *ENTER all that apply*

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

- Date of last sex with this partner is wrong.....1
- Unable to correct the question on methods used at last sex with this partner (LSTMTHP).....2
- Unable to correct the question on methods used in this month (METHHISTxxxx)3
- R unable to/refused to resolve the discrepancy.....4
- Some other reason.....5

FLOW CHECK E-60d: If EF-2 LSTMTHP EQ 19, ASK EF-2b ELSE GO TO FLOW CHECK E-61.

LPIUDTYP

EF-2b. Please look at Card 30a. Which type of IUD did you use? Was it a copper-bearing IUD such as Copper-T™ or ParaGard™, a Levonorgestrel or hormonal IUD, such as Mirena™ or Skyla™, or another type?

If R says "3 year IUD" or "5 year IUD", enter [2]

If R says "10 year IUD", enter [1]

- Copper-bearing (such as Copper-T™ or ParaGard™)1
- Hormonal IUD (such as Mirena™ or Skyla™)2
- Other.....3

FLOW CHECK E-61: (This flow check does the following: FIRST PARTNERS WITH WHOM SHE HAD SEX MORE THAN ONCE GET HERE. DON'T NEED TO ASK NEXT QUESTIONS ABOUT METHOD USE AT FIRST SEX W/THEM BECAUSE WE ALREADY KNOW. FIRST PARTNERS WITH WHOM SHE HAD SEX ONLY ONCE HAVE ALREADY BEEN SKIPPED TO END OF LOOP.)
IF PLYRELP = 13, GO TO FLOW CHECK E-63

FLOW CHECK E-62: IF CMFSEXx = 9996 (only had sex with this partner once), GO TO FLOW CHECK E-63.

USEFSTP

EF-3. Looking at Card 33, the first time you had intercourse with [PxNAME] in [CMFSEXx_FILL], did you or he use any method?

[SHOW CARD 33]

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

EDIT CHECK EF3_1: CHECK AGAINST METHOD CALENDAR:
IF CMFSEXx >= CMJAN3YR (WITHIN PAST 3 YRS):
. IF METHHIST ED-1 FOR THAT MONTH (CMFSEXx) =1 (NO METHODS USED) AND USEFSTP = 1 (YES), PROBE
. IF METHHIST ED-1 FOR THAT MONTH INCLUDES 3 (PILL), 5 (VASECTOMY), 19 (IUD), 9 (IMPLANT), 8 (DEPO-PROVERA), 22 (RESPONDENT STERILE), OR 24 (LUNELLE) AND USEFSTP= 5 (NO), PROBE:
R has reported using a method at first sex with this partner, but this conflicts with the method history calendar entry for this month. Probe R and clarify any possible mistakes.
INVOLVING: USEFSTP and METHHISTxxxx

FLOW CHECK E-62b: IF EDIT CHECK EF3_1 IS SUPPRESSED, GO TO EF-3a SU_USEFSTP ELSE GO TO FLOW CHECK E-62a.

SU_USEFSTP

EF-3a. Interviewer Checkpoint

What reason(s) best describes why you suppressed this edit check?

(EDIT CHECK EF3_1: (R has reported using a method at first sex with this partner, but this conflicts with the method history calendar entry for this month. Probe R and clarify any possible mistakes.)

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

- Date of first sex with this partner is wrong.....1
- Did use this method in this month, but stopped before sex with this partner2
- Unable to correct the question on method use at first sex

with this partner (USEFSTP)3
Unable to correct the question on methods used in this
month (METHHISTxxxx)4
R unable to/refused to resolve the discrepancy.....5
Some other reason.....6

**FLOW CHECK E-62a: IF EF-3 USEFSTP NE 1 THEN GO TO FLOW CHECK E-63
ELSE IF EF-3 USEFSTP = 1 THEN ASK EF-4 FSTMTHP.**

FSTMTHP

EF-4. Which method or methods on Card 33 did you or he use?

[SHOW CARD 33]

Birth control pills3
Condom4
Partner's vasectomy5
Female sterilizing operation, such as tubal
sterilization and hysterectomy.....6
Withdrawal, pulling out7
Depo-Provera™, injectables.....8
Hormonal implant (Norplant™, Implanon™,
or Nexplanon™).....9
Calendar rhythm, Standard Days, or Cycle Beads method ..10
Safe period by temperature or cervical
mucus test (Two Day, Billings Ovulation,
or Sympto-thermal Method).....11
Diaphragm12
Female condom, vaginal pouch13
Foam14
Jelly or cream15
Cervical cap16
Suppository, insert17
Today™ sponge.....18
IUD, coil, loop19
Emergency Contraception20
Other method -- *specify*.....21
Respondent was sterile22
Respondent's partner was sterile23
Lunelle™ injectable (monthly shot).....24
Contraceptive patch25
Vaginal contraceptive ring26

**EDIT CHECK EF4_1: PROBE IF METHHIST ED-1 FOR THAT MONTH (CMFSEXx) DOES
NOT INCLUDE FSTMTHP.**

(R has reported a method at first sex with this
partner that conflicts with the method history
calendar entry for this month. Probe R and clarify
any possible mistakes.)

INVOLVING: FSTMTHP and METHHISTxxxx

**FLOW CHECK E-62c: IF EDIT CHECK EF4_1 IS SUPPRESSED, GO TO EF-4a SU_FSTMTHP
ELSE GO TO FLOW CHECK E-63.**

SU_FSTMTHP

EF-4a. Interviewer Checkpoint

What reason(s) best describes why you suppressed this edit check?

(EDIT CHECK EF4_1: (R has reported a method at first sex with this partner that conflicts with the method history calendar entry for this month. Probe R and clarify any possible mistakes.)

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

Date of first sex with this partner is wrong.....1
Unable to correct the question on methods used at
first sex with this partner (FSTMTHP).....2
Unable to correct the question on methods used in
this month (METHHISTxxxx)3
R unable to/refused to resolve the discrepancy.....4
Some other reason.....5

FLOW CHECK E-63: ADVANCE EF-CNTR BY 1.
IF PARTS12 = DK/RF, GO TO FLOW CHECK E-64.
ELSE IF EF-CNTR LE (smaller value of 3 or PARTS12), RETURN
TO FLOW CHECK E-59 TO ASK ABOUT NEXT MOST RECENT PARTNER IN
LAST 12 MONTHS.
ELSE IF EF-CNTR GT 3 or PARTS12 [ja: don't think we need
the "or PARTS12" now], CONTINUE WITH FLOW CHECK E-64.

CONDITIONS SURROUNDING R's PREGNANCIES: WANTEDNESS; PARTNER(S); MOTIVATION;
REASONS (EG)

{pregnancy dates and fills below reflect final variables that are exported from Section B, after corrections from the summary screen.}

FLOW CHECK E-64: IF EVERPREG=NO THEN GO TO FLOW CHECK E-86

FLOW CHECK E-65: INITIALIZE WANTCNTR TO 1
INITIALIZE LBCNTR TO 0 (NUMBER OF LIVE BIRTHS BEFORE NTH
PREGNANCY, WHERE N=WANTCNTR
INITIALIZE XX TO 1 (FOR FILLS/DATES (BEGFILXX, CMPRGENDX,
CMPBEG_S[X]))

FLOW CHECK E-66: BEGINNING OF PREGNANCY LOOP.

{The following part used to be Flow Check E-67, but it has been incorporated into the beginning of this flow check.}
DEFINE BABYNAME_FILL (Fill for name of baby for live births or wording for relinquished or died)
SET BABYNAME_FILL = NULL/BLANK.

IF NBRNLV_S[X] > 1
SET BABYNAME_FILL TO [MULT_S_FILL]
ELSE IF BABNAM_S[X] = BPAX,
SET BABYNAME_FILL TO "the baby you placed for
adoption".
ELSE IF BABNAM_S[X] = BDSX,
SET BABYNAME_FILL TO "the baby that died"
ELSE IF BABNAM_S[X] = NULL/BLANK or " " (just spaces),
SET BABYNAME_FILL TO "the baby"
ELSE BABYNAME_FILL= BABNAM_S[X]

CREATE FILLS FOR THE BEGINNING OF THE PREGNANCY INTERVALS.
INITIALIZE BEGFILXX TO NULL/BLANK.

- (1) SET BEGFIL[XX] (XX = 1) = "your first intercourse"
- (2) SET BEGFILXX (XX > 1) = "(BABYNAME_FILL)'s birth in (CMENDP_S[X]_FILL)" WHERE CMENDP_S[X]_FILL IS FOR (XX-1) PREGNANCY IF PREVIOUS PREGNANCY ENDED IN LIVE BIRTH. ELSE, SET BEGFILXX (XX > 1) = "your (XX-1) pregnancy which ended in (CMENDP_S[X]_FILL)" WHERE CMENDP_S[X]_FILL IS FOR (XX-1) PREGNANCY

INTR-EG1

INTR_EG1. IF NPREGS_S = 1, ASK:
Now let's talk about the period of time from (BEGFILXX) until you became pregnant.

ELSE IF NPREGS_S>1 AND WANTCNTR < NPREGS_S, ASK:
Now let's talk about the period of time from (BEGFILXX) until you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL).

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S, AND CURRPREG NE YES, ASK:
Now let's talk about the period of time from (BEGFILXX) until you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL).

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG = YES, ASK:
Now let's talk about the period of time from (BEGFILXX) until you became pregnant this time.

♦ ENTER [1] to continue

FLOW CHECK E-68: CREATE INTERVALS

SET CMINTSTRXX = CMINTFINXX = CMINTSTROP = CMINTFINOP =
CMINTSTRCR = CMINTFINCR = 0.

CLOSED INTERVALS:

1ST INTERVAL: 1ST SEX TO END OF 1ST PREG

CMINTSTR01 = CMFSTSEX

CMINTFIN01 = CMFSTPRG = CMPRGEND1

2ND INTERVAL: END OF 1ST PREG TO END OF 2ND PREG

CMINTSTR02 = CMFSTPRG = CMPRGEND1

CMINTFIN02 = CMPRGEND2

Compute remaining intervals (up to NPREGS_S if not currently pregnant, or up to NPREGS_S - 1 if currently pregnant).

OPEN INTERVAL:

END OF LAST PREGNANCY TO MONTH OF INTERVIEW

CMINTSTROP = CMPRGEND[NPREGS_S] if not currently pregnant OR CMPRGEND[NPREGS_S-1] if currently pregnant

CMINTFINOP = CMINTVW

CURR. PREG. INTERVAL:

1ST SEX TO MONTH OF INTERVIEW OR

END OF LAST PREG TO MONTH OF INTERVIEW

```
(IF NPREGS_S=1):  
CMINTSTRCR = CMFSTSEX  
CMINTFINCR = CMINTVW  
(IF NPREGS_S>1):  
CMINTSTRCR = CMPRGEND[NPREGS_S-1]  
CMINTFINCR = CMINTVW
```

CREATE PRGOUTCOME_FILL:

```
INITIALIZE PRGOUTCOME_FILL = NULL/BLANK  
IF OUTCOM_S[X] = 1 SET PRGOUTCOME_FILL = "Live Birth"  
IF OUTCOM_S[X] = 2 SET PRGOUTCOME_FILL = "Not a Live  
Birth"  
IF OUTCOM_S[X] = 3 SET PRGOUTCOME_FILL = "Current  
Pregnancy"
```

FLOW CHECK E-69: DEFINE ANYUSINTXX:

```
INITIALIZE ANYUSINTXX = NO.  
IF CMFIRSM < CMINTFINXX then ANYUSINT = YES  
OR  
IF R USED A METHOD IN ANY MONTH IN THE INTERVAL THAT  
OVERLAPS WITH THE METHOD CALENDAR (METHHIST ED-1 for months  
prior to and including CMINTFINXX), SET ANYUSINTXX = YES.
```

Notes:

```
-- THIS IS USED IN RESNOUSE EG-5 TO INDICATE  
WHETHER ANY METHOD USED DURING EACH PREGNANCY  
INTERVAL)FOR PREGS BEGINNING >= CMJAN3YR  
-- Whenever the interval is completely before the method  
calendar, or straddles the beginning of the method  
calendar, that is, begins before the calendar and ends  
within the calendar, need to use date of first method use  
(cmfirsm) in relation to end of interval to determine  
ANYUSINT. When interval is completely within method  
calendar, can rely solely on method calendar to define  
ANYUSEINT.
```

FLOW CHECK E-69a: (DETERMINE WHAT SHOULD BE THE FIRST QUESTION ASKED)
(FOR PREGNANCIES WITH DK/RF BEGINNING DATES.)
IF CMPBEG_S[X] = DK/RF AND EVERUSED = 5 (NO), GO TO
RESNOUSE EG-5.

```
ELSE IF CMPBEG_S[X] = DK/RF AND EVERUSED = 1 (YES), GO TO  
EVUSEINT EG-1.  
ELSE IF CMPBEG_S[X] = DK/RF AND EVERUSED = SYSMIS, GO TO  
EVUSEINT EG-1.
```

FLOW CHECK E-70: (DETERMINE WHAT SHOULD BE THE FIRST QUESTION ASKED)
(FOR PREGNANCIES THAT BEGAN PRIOR TO CMJAN3YR:)
IF CMPBEG_S[X] < CMJAN3YR

```
IF EVERUSED = NO, GO TO EG-5 RESNOUSE  
ELSE IF (CMFIRSM=DK/RF OR CMINTSTRXX=DK/RF), ASK  
EVUSEINT EG-1  
{  
(if 1st meth use date unknown, or start date of  
interval (date of first sex) unknown, ask about use  
{  
during interval)
```

```
ELSE IF CMFIRSM < CMINTSTRXX, ASK EVUSEINT EG-1.  
{  
(if 1st method use preceded first sex/end of nth preg,  
ask about use during interval)  
ELSE IF CMINTSTRXX LE CMFIRSM LE CMINTFINXX, SET  
EVUSEINT EG-1 = YES AND GO TO STOPDUSE EG-2.  
{  
(if 1st method use was between (or = to) 1st sex and  
end of nth preg or end of nth preg and end of nth+1  
preg, ask if stopped before nth/nth+1 preg.  
ELSE IF CMINTFINXX < CMFIRSM, SET EVUSEINT EG-1 = NO  
AND GO TO EG-5 RESNOUSE.  
  
{  
(if 1st method use was after end of nth preg, ask why  
no use before nth preg)
```

FLOW CHECK E-71: (FOR PREGNANCIES THAT BEGAN ON/AFTER CMJAN3YR)

```
{Note: (These could be current)  
IF CMPBEG_S[X] GE CMJAN3YR  
IF EVERUSED = NO, GO TO EG-5 RESNOUSE  
ELSE:  
USING METHOD CALENDAR MONTH (METHHIST ED-6)  
CORRESPONDING TO CMPBEG_S[X],  
. IF R DID NOT USE A METHOD IN CMPBEG_S[X], GO TO EG-  
5 RESNOUSE  
. IF R USED A METHOD IN CMPBEG_S[X] BUT DID NOT USE  
ONE IN THE MONTH AFTER CMPBEG_S[X], GO TO STOPDUSE  
EG-2.  
. IF R USED A METHOD IN CMPBEG_S[X] AND IN THE MONTH  
AFTER CMPBEG_S[X],  
AND THEY WERE THE SAME METHOD, GO TO EG-4  
WHATMETH  
AND THEY WERE DIFFERENT METHODS, GO TO EG-2  
STOPDUSE
```

```
{NOTE: DISPLAY HEADER ON SCREEN THROUGHOUT EG SERIES THAT INDICATES WHICH  
{ PREGNANCY IS BEING DISCUSSED.  
{FOR NON-CURRENT PREGNANCIES, HEADER SHOULD SAY:
```

(XX) PREGNANCY ENDED (CMENDP_S[X]_FILL) - (PRGOUTCOME_FILL)

```
{FOR EXAMPLE: 2ND PREGNANCY ENDED 6/1/97 - NOT A LIVE BIRTH
```

```
{FOR CURRENT PREGNANCY, HEADER SHOULD SAY:
```

CURRENT PREGNANCY

EVUSEINT

EG-1. IF OUTCOM_S[X] NE LIVE BIRTH BY CESAREAN OR VAGINAL DELIVERY, ASK:
Did you ever use any method of birth control between (BEGFILXX) and
(CMENDP_S[X]_FILL)? Remember to include methods men use--that is
condoms, vasectomy, and withdrawal--in your answer.

IF OUTCOM_S[X] = LIVE BIRTH BY CESAREAN OR VAGINAL BIRTH, ASK:
Did you ever use any method of birth control between (BEGFILXX) and
(BABYNAME_FILL's) birth? Remember to include methods men use--that is
condoms, vasectomy, and withdrawal--in your answer.

```
Yes..... 1 (EG-2 STOPDUSE)  
No..... 5 (EG-5 RESNOUSE)
```

STOPDUSE

EG-2. IF NPREGS_S = 1, ASK:

Before you became pregnant, had you stopped using all methods of birth control?

ELSE IF NPREGS_S>1 AND WANTCNTR< NPREGS_S, ASK:

Before you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL), had you stopped using all methods of birth control?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG NE YES, ASK:

Before you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL), had you stopped using all methods of birth control?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG = YES, ASK:

Before you became pregnant this time, had you stopped using all methods of birth control?

Yes.....1
No.....5 (EG-4 WHATMETH)

WHYSTOPD

EG-3. Was the reason you stopped using all methods of birth control because you yourself wanted to become pregnant?

Yes.....1 (EG-10 TIMINGOK)
No.....5 (INTR-EG2)

WHATMETH

EG-4. IF NPREGS_S=1, ASK:

You may have already told me, but looking at Card 38, what methods were you using at the time you became pregnant?

ELSE IF NPREGS_S>1 AND WANTCNTR< NPREGS_S, ASK:

You may have already told me, but looking at Card 38, what methods were you using at the time you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL)?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG NE YES, ASK:

You may have already told me, but looking at Card 38, what methods were you using at the time you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL)?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES, ASK:

You may have already told me, but looking at Card 38, what methods were you using at the time you became pregnant this time?

- ♦ *If R spontaneously mentions "thought I was sterile" or "thought partner was sterile", ascertain whether any methods in answer list were used. If not, enter [1]*
- ♦ *ENTER all that apply*
- ♦ *Press [Space] or [-] to separate responses*

[HELP AVAILABLE]
[SHOW CARD 38]

No method used.....1
Birth control pills.....3

Condom.....	4
Partner's vasectomy.....	5
Female sterilizing operation, such as tubal Sterilization.....	6
Withdrawal, pulling out.....	7
Depo-Provera™, injectables (shots)	8
Hormonal implant (Norplant™ , Implanon™, or Nexplanon™)	9
Calendar rhythm, Standard Days, or Cycle Beads method.....	10
Safe period by temperature or cervical mucus test (Two Day, Billings Ovulation, or Sympto-thermal Method).....	11
Diaphragm.....	12
Female condom, vaginal pouch.....	13
Foam.....	14
Jelly or cream.....	15
Cervical cap.....	16
Suppository, insert.....	17
Today™ sponge	18
IUD, coil, loop.....	19
Emergency contraception. (or Plan B™, Preven™, or Next Choice™) ..	20
Other method.....	21
Lunelle™ injectable (monthly shot)	24
Contraceptive patch (Ortho-Evra™)	25
Vaginal contraceptive ring (Nuva Ring™)	26

EDIT CHECK EG4_1: IF CMPBEG_S[X] GE CMJAN3YR, and METHHIST[xxxx] FOR THAT MONTH (CMPBEG_S[X]) DOES NOT INCLUDE EG-4 WHATMETH, PROBE [You have reported using a method at the time you became pregnant that you did not report during the same month on the method history calendar. Do I have something wrong? INVOLVING: EG-4 WHATMETH and METHHIST[xxxx].

FLOW CHECK E-71a: IF EDIT CHECK EG4_1 IS SUPPRESSED, GO TO EG-4a SU_WHATMETH ELSE GO TO FLOW CHECK E-72.

SU_WHATMETH

EG-4a. *Interviewer Checkpoint*

What reason(s) best describes why you suppressed this edit check?

(*EDIT CHECK EB1_3: You have reported using a method at the time you became pregnant that you did not report during the same month on the method history calendar. Do I have something wrong?))*)

♦ *ENTER all that apply*

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

Start date of pregnancy is wrong.....	1
Unable to correct the question on the method(s) used at beginning of pregnancy question (WHATMETH)	2
Unable to correct the question on the methods used that month question (METHHISTxxxx)	3
R unable to/refused to resolve the discrepancy.....	4

Some other reason.....5

FLOW CHECK E-72: GO TO INTR-EG2

RESNOUSE

EG-5. IF EVERUSED = NO AND NPREGS_S=1, ASK:

Before you became pregnant, was the reason you did not use any birth control methods because you, yourself, wanted to become pregnant?

ELSE IF EVERUSED = NO AND NPREGS_S>1 AND WANTCNTR< NPREGS_S, ASK:
Before you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL), was the reason you did not use any birth control methods because you, yourself, wanted to become pregnant?

ELSE IF EVERUSED = NO AND NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG NE YES, ASK:
Before you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL), was the reason you did not use any birth control methods because you, yourself, wanted to become pregnant?

ELSE IF EVERUSED = NO AND NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES, ASK:
Before you became pregnant this time, was the reason you did not use any birth control methods because you, yourself, wanted to become pregnant?

ELSE IF (EVUSEINT = YES OR ANYUSINT = YES) AND NPREGS_S = 1, ASK:
You told me you had stopped using a birth control method before you became pregnant. Was the reason you had stopped using any methods because you, yourself, wanted to become pregnant?

ELSE IF (EVUSEINT = YES OR ANYUSINT = YES) AND NPREGS_S>1 AND WANTCNTR< NPREGS_S, ASK:
You told me you had stopped using a birth control method before you became pregnant with your (XXTH) pregnancy which ended in (CMPREGEND_FILL). Was the reason you had stopped using any methods because you, yourself, wanted to become pregnant?

ELSE IF (EVUSEINT = YES OR ANYUSINT = YES) AND NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=NO, ASK:
You told me you had stopped using a birth control method before you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL). Was the reason you had stopped using any methods because you, yourself, wanted to become pregnant?

ELSE IF (EVUSEINT = YES OR ANYUSINT = YES) AND NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG = YES, ASK:
You told me you had stopped using a birth control method before you became pregnant this time. Was the reason you had stopped using any methods because you, yourself, wanted to become pregnant?

ELSE IF (EVUSEINT = NO/DK/RF AND ANYUSINT = NO) AND NPREGS_S = 1, ASK:
You did not use any method of birth control from (BEGFILXX) until you became pregnant. Was the reason you were not using any methods because you, yourself, wanted to become pregnant?

ELSE IF (EVUSEINT = NO/DK/RF AND ANYUSINT = NO) AND NPREGS_S>1 AND WANTCNTR< NPREGS_S, ASK:
You did not use any method of birth control from (BEGFILXX) until you

became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL). Was the reason you were not using any methods because you, yourself, wanted to become pregnant?

ELSE IF (EVUSEINT = NO/DK/RF AND ANYUSINT = NO) AND NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG NE YES, ASK:
You did not use any method of birth control from (BEGFILXX) until you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL). Was the reason you were not using any methods because you, yourself, wanted to become pregnant?

ELSE IF (EVUSEINT = NO AND ANYUSINT = NO) AND NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG = YES, ASK:
You did not use any method of birth control from (BEGFILXX) until you became pregnant this time. Was the reason you were not using any methods because you, yourself, wanted to become pregnant?

[HELP AVAILABLE]

Yes..... 1 (EG-10 TIMINGOK)
No..... 5

{INTR-EG2 is only asked once for each R (for the 1st pregnancy).}

INTR-EG2

INTR-EG2. IF NPREGS_S=1, SAY:
The next few questions are important. They are about how you felt right before you became pregnant.

ELSE IF NPREGS_S>1 AND WANTCNTR< NPREGS_S, SAY:
The next few questions are important. They are about how you felt right before you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL).

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG NE YES, SAY:
The next few questions are important. They are about how you felt right before you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL).

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG = YES, SAY:
The next few questions are important. They are about how you felt right before you became pregnant this time.

♦ ENTER [1] to continue

WANTBOLD

EG-6. IF NPREGS_S=1, ASK:
Right before you became pregnant, did you yourself want to have a baby at any time in the future?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR=0, ASK:
Right before you became pregnant this time, did you yourself want to have a baby at any time in the future?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR>0, ASK:
Right before you became pregnant this time, did you yourself want to

have another baby at any time in the future?

ELSE IF NPREGS_S>1 AND WANTCNTR LE NPREGS_S AND LBCNTR=0, ASK:
Right before you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL), did you yourself want to have a baby at any time in the future?

ELSE IF NPREGS_S>1 AND WANTCNTR LE NPREGS_S AND LBCNTR>0, ASK:
Right before you became pregnant with your (XXTH) pregnancy which ended in (CMENDP_S[X]_FILL), did you yourself want to have another baby at any time in the future?

[HELP AVAILABLE]

Yes.....1 (FLOW CHECK E-74)
No.....5 (FLOW CHECK E-73)
Not sure, don't know.....6

PROBBABE

EG-7. IF WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR=0, ASK:
It is sometimes difficult to recall these things but, right before this pregnancy began, would you say you probably wanted a baby at some time in the future or probably not?

ELSE IF WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR>0, ASK:
It is sometimes difficult to recall these things but, right before this pregnancy began, would you say you probably wanted another baby at some time in the future or probably not?

ELSE IF LBCNTR=0, ASK:
It is sometimes difficult to recall these things but, right before that pregnancy began, would you say you probably wanted a baby at some time in the future or probably not?

ELSE IF LBCNTR>0, ASK:
It is sometimes difficult to recall these things but, right before that pregnancy began, would you say you probably wanted another baby at some time in the future or probably not?

Probably yes..... 1 (FLOW CHECK E-74)
Probably not..... 5
Didn't care..... 6 (FLOW CHECK E-74)

**FLOW CHECK E-73: IF AGE_R < 20 YEARS, ASK EG-8 CNFRMNO
ELSE, GO TO FLOW CHECK E-74a.**

CNFRMNO

EG-8. IF NPREGS_S = 1, ASK:
So right before you became pregnant, you thought you did not want to have any children at any time in the future, is that correct?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR=0, ASK:
So right before you became pregnant this time, you thought you did not want to have any children at any time in the future, is that correct?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR>0, ASK:
So right before you became pregnant this time, you thought you did not want to have a (fill for (LBCNTR + 1)) child at any time in the future,

is that correct?

ELSE IF NPREGS_S>1 AND WANTCNTR LE NPREGS_S AND LBCNTR=0, ASK:
So right before you became pregnant that time, you thought you did not want to have any children at any time in the future, is that correct?

ELSE IF NPREGS_S>1 AND WANTCNTR LE NPREGS_S AND LBCNTR>0, ASK:
So right before you became pregnant that time, you thought you did not want to have a (fill for (LBCNTR + 1)) child at any time in the future, is that correct?

Correct.....1 (FLOW CHECK E-74a)
Incorrect.....2

INCORTXT

EGINCO_1. I must have gotten something wrong. Let me ask this question again.

♦ ENTER [1] to continue

WANTBLD2

EG-9. IF NPREGS_S=1, ASK:
Right before you became pregnant, did you yourself want to have a baby at any time in the future?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR=0, ASK:
Right before you became pregnant this time, did you yourself want to have a baby at any time in the future?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR>0, ASK:
Right before you became pregnant this time, did you yourself want to have another baby at any time in the future?

ELSE IF NPREGS_S>1 AND WANTCNTR LE NPREGS_S AND LBCNTR=0, ASK:
Right before you became pregnant with your (XXth) pregnancy (which ended in (CMENDP_S[X]_FILL)), did you yourself want to have a baby at any time in the future?

ELSE IF NPREGS_S>1 AND WANTCNTR LE NPREGS_S AND LBCNTR>0, ASK:
Right before you became pregnant with your (XXth) pregnancy (which ended in (CMENDP_S[X]_FILL)), did you yourself want to have another baby at any time in the future?

Yes.....1
No.....5 (FLOW CHECK E-74a)
Not sure, don't know.....6 (FLOW CHECK E-74a)
Didn't care.....7 (FLOW CHECK E-74a)

FLOW CHECK E-74: IF EG-6 WANTBOLD=YES OR EG-7 PROBBABE=YES OR EG-9 WANTBLD2 = YES, ASK EG-10 TIMINGOK.
ELSE, (IF EG-6 WANTBOLD NE YES AND EG-7 PROBBABE NE YES AND EG-9 WANTBLD2 NE YES) GO TO FLOW CHECK E-74a.

TIMINGOK

EG-10. So would you say you became pregnant too soon, at about the right time, or later than you wanted?

[HELP AVAILABLE]

Too soon..... 1
Right time.....2 (GO TO FLOW CHECK E-74a)
Later.....3 (GO TO FLOW CHECK E-74a)
Didn't care.....4 (GO TO FLOW CHECK E-74a)

TOOSOONQ

@ of @

EG-11. How much sooner than you wanted did you become pregnant?

◆ ___Number and (Months/Years)

UNDERLYING RANGE: 1 to 100

TOOSOONQQYM

@ of @

EG-11. (How much sooner than you wanted did you become pregnant?)

◆ (TOOSOONQ) and Months/Years

Months.....1

Years.....2

FLOW CHECK E-74a: IF WANTCNTR = 1, GO TO INTROWTH.

ELSE GO TO FLOW CHECK E-75.

INTROWTH

INTROWTH_1. Sometimes how people feel about having a baby in general can be different from how they feel about having a baby with a certain partner.

◆ ENTER [1] to continue

FLOW CHECK E-75: IF TIMINGOK EG-10 = 2 OR 3 (RIGHT TIME OR LATER) OR

PROBBABE EG-7 = 6 (DIDN'T CARE), ASK EG-12a WTHPART1.

ELSE GO TO EG-12b WTHPART2

WTHPART1

EG-12a. IF NPREGS_S=1, ASK:

Right before the pregnancy, did you want to have a baby with that partner?

Would you say definitely yes, probably yes, probably no, or definitely no?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR=0, ASK:

Right before this pregnancy, did you want to have a baby with that partner?

Would you say definitely yes, probably yes, probably no, or definitely no?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR>0, ASK:

Right before this pregnancy, did you want to have another baby with that partner?

Would you say definitely yes, probably yes, probably no, or definitely no?

ELSE IF NPREGS_S>1 AND WANTCNTR LE NPREGS_S AND LBCNTR=0, ASK:

Right before that pregnancy, did you want to have a baby with

that partner?
Would you say definitely yes, probably yes, probably no, or definitely no?

ELSE IF NPREGS_S>1 AND WANTCNTR LE NPREGS_S AND LBCNTR>0, ASK:
Right before that pregnancy, did you want to have another baby with that partner?

Would you say definitely yes, probably yes, probably no, or definitely no?

- Definitely yes.....1 (FLOW CHECK E-76)
- Probably yes.....2 (FLOW CHECK E-76)
- Probably no.....3 (FLOW CHECK E-76)
- Definitely no.....4 (FLOW CHECK E-76)

WTHPART2

EG-12b.

IF NPREGS_S=1, ASK:
Right before the pregnancy, did you think you might ever want to have a baby with that partner?
Would you say definitely yes, probably yes, probably no, or definitely no?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR=0, ASK:
Right before this pregnancy, did you think you might ever want to have a baby with that partner?
Would you say definitely yes, probably yes, probably no, or definitely no?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR>0, ASK:
Right before this pregnancy, did you think you might ever want to have another baby with that partner?
Would you say definitely yes, probably yes, probably no, or definitely no?

ELSE IF NPREGS_S>1 AND WANTCNTR LE NPREGS_S AND LBCNTR=0, ASK:
Right before that pregnancy, did you think you might ever want to have a baby with that partner?
Would you say definitely yes, probably yes, probably no, or definitely no?

ELSE IF NPREGS_S>1 AND WANTCNTR LE NPREGS_S AND LBCNTR>0, ASK:
Right before that pregnancy, did you think you might ever want to have another baby with that partner?
Would you say definitely yes, probably yes, probably no, or definitely no?

- Definitely yes.....1
- Probably yes.....2
- Probably no.....3
- Definitely no.....4

**FLOW CHECK E-76: IF CMINTFINXX GE CMJAN3YR, ASK EG-13 FEELINPG.
ELSE, IF CMINTFINXX < CMJAN3YR, GO TO EG-16 HPWNOLD.**

FEELINPG

EG-13. Please look at the scale on Card 39. On this scale, a zero means that you were very unhappy to be pregnant and a ten means that

you were very happy to be pregnant. Tell me which number on the card best describes how you felt when you found out you were pregnant.

[SHOW CARD 39]

UNDERLYING RANGE: 0 to 10

HPWNOLD

EG-16.

IF NPREGS_S=1, ASK:

Right before you became pregnant, did the father want you to have a baby at any time in the future?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR=0, ASK:

Right before you became pregnant this time, did the father want you to have a baby at any time in the future?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES AND LBCNTR>0, ASK:

Right before you became pregnant this time, did the father want you to have another baby at any time in the future?

ELSE IF NPREGS_S>1 AND WANTCNTR LE NPREGS_S AND LBCNTR=0, ASK:

Right before you became pregnant that (XXth) time, did the father want you to have a baby at any time in the future?

ELSE IF NPREGS_S>1 AND WANTCNTR LE NPREGS_S AND LBCNTR>0, ASK:

Right before you became pregnant that (XXth) time, did the father want you to have another baby at any time in the future?

[HELP AVAILABLE]

♦ If R says [DK], do not probe.

Yes.....1

No.....5 (FLOW CHECK E-77)

Not sure, don't know.....6 (FLOW CHECK E-77)

TIMOKHP

EG-17.

So would you say you became pregnant sooner than he wanted, at about the right time, or later than he wanted?

[HELP AVAILABLE]

Sooner..... 1

Right time.....2

Later..... 3

Didn't care..... 4

FLOW CHECK E-77:

IF (AD-7b MARSTAT NE MARRIED OR (TIMESMAR>1 OR TIMESMAR=DK/RF) OR (CMMARRHX(for current husband)> CMENDP_S[X] OR CMMARRHX(for current husband)=DK/RF OR CMENDP_S[X]=DK/RF)) ASK EG-18a COHPBEG (if not currently married, or married more than once, or times married unknown, or century month married greater than century month pregnancy ended, or century month married unknown, or century month pregnancy ended unknown, ask about living with the father at the beginning of the

pregnancy)

ELSE

IF (TIMESMAR=1 AND AD-7b MARSTAT=MARRIED AND ((CMENDP_S[X]
NE DK/RF AND CMENDP_S[X] GE CMMARRHX) OR CMENDP_S[X] =
blank/inapp (current pregnancy))) GO TO FLOW CHECK E-82
(if married only once, and currently married, and century
month pregnancy ended greater than or equal to century
month married or pregnancy is current, go to flow check E-
82)

COHPBEG

EG-18a.

IF NPREGS_S=1 THEN ASK:

Were you either married to or living with the father of the
pregnancy at the beginning of the pregnancy? By living together, we
mean having a sexual relationship while sharing the same usual address.

ELSE IF NPREGS_S>1 AND WANTCNTR< NPREGS_S, ASK:

Were you either married to or living with the father of your (XXth)
pregnancy (which ended in (CMENDP_S[X]_FILL)) at the beginning of
the pregnancy? By living together, we mean having a sexual
relationship while sharing the same usual address.

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG NE YES
THEN ASK:

Were you either married to or living with the father of your (XXth)
pregnancy (which ended in (CMENDP_S[X]_FILL)) at the beginning of
the pregnancy? By living together, we mean having a sexual
relationship while sharing the same usual address.

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG = YES THEN
ASK:

Were you either married to or living with the father of this
pregnancy at the beginning of the pregnancy? By living together, we
mean having a sexual relationship while sharing the same usual address.

Yes.....1

No.....5

**FLOW CHECK E-78: IF CURRPREG NE 1 (YES) or (CURRPREG=1 AND WANTCNTR<
NPREGS_S), THEN ASK EG-18b COHPEND
ELSE IF WANTCNTR= NPREGS_S AND CURRPREG = 1 (YES) THEN GO
TO EG-19 TELLFATH**

COHPEND

EG-18b.

IF OUTCOM_S[X]=LIVE BIRTH BY CESAREAN OR VAGINAL DELIVERY, and
BABYSEX_S=1 (male) ASK:

When [BABYNAME_FILL] was born, were you either married to or
living with his father?

IF OUTCOM_S[X]=LIVE BIRTH BY CESAREAN OR VAGINAL DELIVERY, and
BABYSEX_S=2 (female) ASK:

When [BABYNAME_FILL] was born, were you either married to or
living with her father?

IF OUTCOM_S[X]=LIVE BIRTH BY CESAREAN OR VAGINAL DELIVERY, and
BABYSEX_S=NULL/BLANK ASK:

When [BABYNAME_FILL] was born, were you either married to or
living with the father?

ELSE IF NPREGS_S=1 AND OUTCOM_S[X] NE LIVE BIRTH BY CESAREAN OR VAGINAL DELIVERY, ASK:
Were you either married to or living with the father of the pregnancy when the pregnancy ended?

ELSE IF NPREGS_S>1 AND OUTCOM_S[X] NE LIVE BIRTH BY CESAREAN OR VAGINAL DELIVERY, ASK:
Were you either married to or living with the father of that pregnancy when the pregnancy ended?

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

**FLOW CHECK E-79: IF OUTCOM_S[X] NE LIVE BIRTH OR COHPEND NE 1 (YES), ASK EG-19 TELLFATH
ELSE, IF OUTCOM_S[X] = LIVE BIRTH AND COHPEND=1 (YES) GO TO FLOW CHECK E-82**

TELLFATH

EG-19. IF NPREGS_S=1 THEN ASK:
Did you tell the father of the pregnancy that you were pregnant?

IF NPREGS_S>1 AND WANTCNTR< NPREGS_S, ASK:
Did you tell the father of that (XXth) pregnancy that you were pregnant?

IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG NE YES, ASK:
Did you tell the father of that (XXth) pregnancy that you were pregnant?

IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG = YES, ASK:
Did you tell the father of your current pregnancy that you are pregnant?

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

**FLOW CHECK E-80: IF EG-19 TELLFATH=1 THEN GO TO FLOW CHECK E-81
ELSE IF EG-19 TELLFATH NE 1, THEN GO TO FLOW CHECK E-82**

**FLOW CHECK E-81: IF CURRPREG NE 1 (YES), ASK EG-20 WHENTELL
ELSE IF WANTCNTR= NPREGS_S AND CURRPREG = 1 (YES) THEN GO TO FLOW CHECK E-82
ELSE, ASK EG-20 WHENTELL**

WHENTELL

EG-20. IF OUTCOM_S[X] NE LIVE BIRTH, ASK:
When did you tell him that you were pregnant B during the pregnancy or after the pregnancy ended?

During the pregnancy.....1
After the pregnancy ended.....2

IF OUTCOM_S[X] = LIVE BIRTH, ASK:
When did you tell him that you were pregnant B during the pregnancy or after the baby was born?

During the pregnancy.....1
After the baby was born.....2

**FLOW CHECK E-82: IF CMENDP_S[X] GE CMJAN3YR OR (WANTCNTR= NPREGS_S AND CURRPREG=1), ASK EG-21 TRYSCALE
ELSE IF CMENDP_S[X] < CMJAN3YR, GO TO FLOW CHECK E-85**

TRYSCALE

EG-21.

IF NPREGS_S=1, ASK:

Look at the scale on Card 40, where a 0 means trying hard not to get pregnant, and a 10 means trying hard to get pregnant. If you had to rate how much you were trying to get pregnant or avoid pregnancy right before you got pregnant, how would you rate yourself?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES, ASK:
Look at the scale on Card 40, where a 0 means trying hard not to get pregnant, and a 10 means trying hard to get pregnant. If you had to rate how much you were trying to get pregnant or avoid pregnancy right before you got pregnant this time, how would you rate yourself?

ELSE IF NPREGS_S>1 AND WANTCNTR LE NPREGS_S, ASK:
Look at the scale on Card 40, where a 0 means trying hard not to get pregnant, and a 10 means trying hard to get pregnant. If you had to rate how much you were trying to get pregnant or avoid pregnancy right before you got pregnant that time, how would you rate yourself?

[SHOW CARD 40]

UNDERLYING RANGE: 0 to 10

WANTSCAL

EG-22.

IF NPREGS_S=1, ASK:

Look at the scale on Card 41, where a 0 means you wanted to avoid a pregnancy and a 10 means you wanted to get pregnant. If you had to rate how much you wanted or didn't want a pregnancy right before you got pregnant, how would you rate yourself?

ELSE IF NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES, ASK:
Look at the scale on Card 41, where a 0 means you wanted to avoid a pregnancy and a 10 means you wanted to get pregnant. If you had to rate how much you wanted or didn't want a pregnancy right before you got pregnant this time, how would you rate yourself?

ELSE IF NPREGS_S>1, AND WANTCNTR LE NPREGS_S, ASK:
Look at the scale on Card 41, where a 0 means you wanted to avoid a pregnancy and a 10 means you wanted to get pregnant. If you had to rate how much you wanted or didn't want a pregnancy right before you got pregnant that time, how would you rate yourself?

[SHOW CARD 41]

UNDERLYING RANGE: 0 to 10

FLOW CHECK E-83: IF EG-10 TIMINGOK=1 (TOO SOON) OR EG-6 WANTBOLD=5 (NO) OR EG-7 PROBBABE=5 (PROBABLY NOT) OR EG-9 WANTBLD2=5 (NO) THEN GO TO FLOW CHECK E-84

ELSE IF EG-10 TIMINGOK NE 1 AND EG-6 WANTBOLD NE 5 AND EG-7
PROBBABE NE 5 AND EG-9 WANTBLD2 NE 5 THEN GO TO FLOW CHECK
E-85

FLOW CHECK E-84: IF ED-6 METHHIST CORRESPONDING TO CMPBEG_S[X] NE (1 OR
SYSMIS) (NO METHODS USED) GO TO EG-23 WHYPRG
ELSE IF ED-6 METHHIST CORRESPONDING TO CMPBEG_S[X] = 1 OR
SYSMIS (NO METHODS USED) OR EVERUSED = 5 (NO) GO TO EG-24
WHYNOUSE.

WHYPRG

EG-23.

IF TIMINGOK=TOO SOON AND NPREGS_S=1, ASK:

Please look at Card 42. Earlier you told me your pregnancy
occurred too soon. Which of the following statements, if any,
applies to you right before you became pregnant? Your birth
control method failed, or you did not use your birth control
method properly?

ELSE IF TIMINGOK=TOO SOON, AND NPREGS_S>1 AND WANTCNTR= NPREGS_S
AND CURRPREG=YES, ASK:

Please look at Card 42. Earlier you told me this pregnancy
occurred too soon. Which of the following statements, if any,
applies to you right before you became pregnant this time? Your
birth control method failed, or you did not use your birth
control method properly?

ELSE IF TIMINGOK=TOO SOON, AND NPREGS_S>1 AND WANTCNTR= NPREGS_S
AND CURRPREG NE YES, ASK:

Please look at Card 42. Earlier you told me that pregnancy
occurred too soon. Which of the following statements, if any,
applies to you right before you became pregnant that time (that
is, with the pregnancy that ended in CMENDP_S[X]_FILL)? Your
birth control method failed, or you did not use your birth
control method properly?

ELSE IF TIMINGOK=TOO SOON, AND NPREGS_S>1 AND WANTCNTR< NPREGS_S,
ASK:

Please look at Card 42. Earlier you told me that pregnancy
occurred too soon. Which of the following statements, if any,
applies to you right before you became pregnant that time (that
is, with the pregnancy that ended in CMENDP_S[X]_FILL)? Your
birth control method failed, or you did not use your birth
control method properly?

ELSE IF WANTBOLD=NO OR PROBBABE=PROBABLY NOT OR WANTBLD2=NO,
AND NPREGS_S=1, ASK:

Please look at Card 42. Earlier you told me that your pregnancy
occurred at a time when you wanted no future pregnancies. Which
of the following statements, if any, applies to you right before
you became pregnant? Your birth control method failed, or you did
not use your birth control method properly?

ELSE IF WANTBOLD=NO OR PROBBABE=PROBABLY NOT OR WANTBLD2=NO,
AND NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES, ASK:

Please look at Card 42. Earlier you told me that this pregnancy
occurred at a time when you wanted no future pregnancies. Which
of the following statements, if any, applies to you right before
you became pregnant this time? Your birth control method failed,
or you did not use your birth control method properly?

ELSE IF WANTBOLD=NO OR PROBBABE=PROBABLY NOT OR WANTBLD2=NO,
AND NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG NE YES, ASK:
Please look at Card 42. Earlier you told me that that pregnancy
occurred at a time when you wanted no future pregnancies. Which
of the following statements, if any, applies to you right before
you became pregnant that time (that is, with the pregnancy that
ended in CMENDP_S[X]_FILL)? Your birth control method failed, or
you did not use your birth control method properly?

ELSE IF WANTBOLD=NO OR PROBBABE=PROBABLY NOT OR WANTBLD2=NO,
AND NPREGS_S>1 AND WANTCNTR < NPREGS_S, ASK:
Please look at Card 42. Earlier you told me that that pregnancy
occurred at a time when you wanted no future pregnancies. Which
of the following statements, if any, applies to you right before
you became pregnant that time (that is, with the pregnancy that
ended in CMENDP_S[X]_FILL)? Your birth control method failed, or
you did not use your birth control method properly?

- ♦ ENTER all that apply
- ♦ Press [Space] or [-] to separate responses
- ♦ If Respondent volunteers she wasn't using a method, enter [3]

[SHOW CARD 42]

Your birth control method failed.....1 (FLOW CHECK E-85)
You did not use your birth control
method properly.....2 (FLOW CHECK E-85)
Respondent wasn't using a method.....3 (FLOW CHECK E-85)

WHYNOUSE
EG-24.

IF TIMINGOK=TOO SOON AND NPREGS_S=1, ASK:
Please look at Card 43. Earlier you told me your pregnancy
occurred too soon. Which of the following statements applies to
you right before you became pregnant? You did not use birth
control because...

ELSE IF TIMINGOK=TOO SOON AND NPREGS_S>1, AND WANTCNTR= NPREGS_S
AND CURRPREG=YES, ASK:
Please look at Card 43. Earlier you told me your pregnancy
occurred too soon. Which of the following statements applies to
you right before you became pregnant this time? You did not use
birth control because...

ELSE IF TIMINGOK=TOO SOON, AND NPREGS_S>1 AND WANTCNTR= NPREGS_S
AND CURRPREG NE YES, ASK:
Please look at Card 43. Earlier you told me that pregnancy
occurred too soon. Which of the following statements applies to
you right before you became pregnant that time (that is, with the
pregnancy that ended in CMENDP_S[X]_FILL)? You did not use birth
control because...

ELSE IF TIMINGOK=TOO SOON, AND NPREGS_S>1 AND WANTCNTR< NPREGS_S,

ASK:

Please look at Card 43. Earlier you told me that pregnancy occurred too soon. Which of the following statements applies to you right before you became pregnant that time (that is, with the pregnancy that ended in CMENDP_S[X]_FILL)? You did not use birth control because...

ELSE IF WANTBOLD=NO OR PROBBABE=PROBABLY NOT OR WANTBLD2=NO, AND NPREGS_S=1, ASK:

Please look at Card 43. Earlier you told me that your pregnancy occurred at a time when you wanted no future pregnancies. Which of the following statements applies to you right before you became pregnant? You did not use birth control because...

ELSE IF WANTBOLD=NO OR PROBBABE=PROBABLY NOT OR WANTBLD2=NO, AND NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG=YES, ASK:

Please look at Card 43. Earlier you told me that this pregnancy occurred at a time when you wanted no future pregnancies. Which of the following statements applies to you right before you became pregnant this time? You did not use birth control because...

ELSE IF WANTBOLD=NO OR PROBBABE=PROBABLY NOT OR WANTBLD2=NO, AND NPREGS_S>1 AND WANTCNTR= NPREGS_S AND CURRPREG NE YES, ASK:

Please look at Card 43. Earlier you told me that that pregnancy occurred at a time when you wanted no future pregnancies. Which of the following statements applies to you right before you became pregnant that time (that is, with the pregnancy that ended in CMENDP_S[X]_FILL)? You did not use birth control because...

ELSE IF WANTBOLD=NO OR PROBBABE=PROBABLY NOT OR WANTBLD2=NO, AND NPREGS_S>1 AND WANTCNTR < NPREGS_S, ASK:

Please look at Card 43. Earlier you told me that that pregnancy occurred at a time when you wanted no future pregnancies. Which of the following statements applies to you right before you became pregnant that time (that is, with the pregnancy that ended in CMENDP_S[X]_FILL)? You did not use birth control because...

- ◆ *If Respondent volunteers sex was forced, enter [1]*
- ◆ *If Respondent volunteers she was using a method (in the month the pregnancy began), enter [7]*
- ◆ *If Respondent had difficulties with a method that she DID use at the beginning of this pregnancy, ENTER [7]. Example: "condom broke".*
- ◆ *For examples of "not taking or using your method consistently" see the Help Screen.*
- ◆ *ENTER all that apply*
- ◆ *Press [Space] or [-] to separate responses*

[SHOW CARD 43]

[HELP AVAILABLE]

You did not expect to have sex.....1

You did not think you could get pregnant.....2
You didn't really mind if you got pregnant.....3

You were worried about the side effects of birth control...4
Your male partner did not want you to use a birth
control method.....5
Your male partner himself did not want to use a birth
control method.....6
(If volunteered:)Respondent was using a method.....7
You could not get a method.....8
You were not taking, or using, your method consistently....9

**FLOW CHECK E-84aa: IF EG-24 WHYNOUSE=2 THEN ASK EG-24aa WHYNOPG.
ELSE GO TO FLOW CHECK E-84a**

WHYNOPG

EG-24aa. Could you say a bit more about why you did not think you could
get pregnant?

TYPE: String[250]

**FLOW CHECK E-84a: IF MORE THAN 1 REASON REPORTED IN EG-24 WHYNOUSE ASK EG-24a
MAINOUSE. ELSE GO TO FLOW CHECK E-85. (Exclude 7 from
this)**

MAINOUSE

EG-24a. Which one of these is the main reason that you did not use birth
control?

[DISPLAY ONLY RESPONSE CATEGORIES THAT RESPONDENT MENTIONED IN EG-24
WHYNOUSE]

You did not expect to have sex.....1
You did not think you could get pregnant.....2
You didn't really mind if you got pregnant.....3

You were worried about the side effects of birth control...4
Your male partner did not want you to use a birth
control method.....5
Your male partner himself did not want to use a birth
control method.....6

You could not get a method.....8
You were not taking, or using, your method consistently....9

**FLOW CHECK E-85: IF WANTCNTR= NPREGS_S, GO TO FLOW CHECK E-86
ELSE IF WANTCNTR < NPREGS_S:
. ADVANCE WANTCNTR AND XX FOR FILLS/DATES (BEGFILXX,
CMENDP_S[X], CMPBEG_S[X]) BY 1
. IF OUTCOME OF (WANTCNTR-1) PREGNANCY INCLUDES LIVE
BIRTH (OUTCOM_S[X] = live birth by vaginal or
Cesarean delivery), ADVANCE LBCNTR BY 1.
. RETURN TO FLOW CHECK E-66 (AND COMPLETE EG SERIES
FOR NEXT PREGNANCY INTERVAL)**

OPEN INTERVAL QUESTIONS (EH)

FLOW CHECK E-86: IF CURRPREG = YES, GO TO FLOW CHECK E-97

FLOW CHECK E-87: (This does the following: SKIP THIS WHOLE SECTION IF SHE IS NOT CURRENTLY "AT RISK OF PREGNANCY")
IF NO CURRENT PARTNER (Husb/Cohab/SexualP) AND NO SEX IN MONTH OF INTERVIEW
IF ((pcurrnt EQ 5) AND (EC-8 MONSX CORRESPONDING TO CMINTVW = 5))
OR
SURGICALLY STERILE, EITHER REPORTED IN SECTION D OR IN METHOD CALENDAR
(RSTRSTAT = 1 OR ANY CURRMETHx=6),
GO TO FLOW CHECK E-97

INTR-EH1

INTR_EH1. Now, I have a few more questions about birth control.

♦ ENTER [1] to continue

FLOW CHECK E-88: IF CURRMETHx = 1 (NO METHODS USED) ASK EH-1 WYNOTUSE
ELSE IF CURRMETHx NE 1 GO TO FLOW CHECK E-90.

WYNOTUSE

EH-1. You may have already answered a similar question, but is the reason you are not using a method of birth control now because you, yourself, want to become pregnant as soon as possible?

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

HPPREGQ

EH-2. And your partner, does he want you to become pregnant as soon as possible?

Yes..... 1
No..... 5
(If vol:) no current partner.....6

FLOW CHECK E-89: IF EH-1 WYNOTUSE=1 (YES) THEN ASK EH-2a DURTRY
ELSE IF WYNOTUSE EH-1 NE 1 (YES) GO TO FLOW CHECK E-89a.

DURTRY

① of ②

EH-2a. How long have you been trying to become pregnant?

- ♦ ___Number and (Months/Years)
- ♦ If R has been trying for less than a month enter [0]
- ♦ If R says she is / they are not trying, enter [95]

UNDERLYING RANGE: 0 to 95

DURTRYM

② of ②

EH-2b. (How long have you been trying to become pregnant?)

- ♦ (DURTRY) and Months/Years

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

**FLOW CHECK E-89a: IF EH-2 HPPREGQ = 5 (NO) or DK/RF THEN ASK EH-2c
WHYNOUSING. ELSE IF HPPREGQ = 1 THEN GO TO FLOW CHECK E-90.**

{Note: Flow Checks E-86 and E-87 are also in effect for this question
WHYNOUSING

EH-2c. Please look at Card 43a. Which of the following statements
applies to you right now? You are not using birth control
because...

ENTER all that apply

If Respondent volunteers she is using a method, ENTER [7]

*If Respondent had difficulties with a method that she DID use in the
month of the interview, ENTER [7]. Example: "condom broke".*

*For examples of "not taking or using your method consistently" and
other guidance, see the Help Screen.*

[SHOW CARD 43a]

[HELP AVAILABLE]

- You do not expect to have sex.....1
- You do not think you can get pregnant.....2
- You don't really mind if you get pregnant.....3
- You are worried about the side effects of birth control....4
- Your male partner does not want you to use a birth
control method.....5
- Your male partner himself does not want to use a birth
control method.....6
- (If volunteered:)Respondent is using a method.....7*
- You could not get a method.....8
- You are not taking, or using, your method consistently.....9

**FLOW CHECK E-89aa: IF EH-2c WHYNOUSING=2 THEN ASK EH-2cc WHYNOTPG.
ELSE GO TO FLOW CHECK E-89b**

WHYNOTPG

EH-2cc. Could you say a bit more about why you do not think you can get
pregnant?

TYPE: String[250]

**FLOW CHECK E-89b: IF MORE THAN 1 REASON REPORTED IN EH-2c WHYNOUSING ASK EH-
2d MAINNOUSE. ELSE GO TO FLOW CHECK E-97.**

MAINNOUSE

EH-2d. Which one of these is the main reason that you are not using
birth control?

[DISPLAY ONLY RESPONSE CATEGORIES THAT RESPONDENT MENTIONED IN EH-2c
WHYNOUSING]

- You do not expect to have sex.....1
- You do not think you can get pregnant.....2
- You don't really mind if you get pregnant.....3
- You are worried about the side effects of birth control....4
- Your male partner does not want you to use a birth control method.....5
- Your male partner himself does not want to use a birth control method.....6

- You could not get a method.....8
- You are not taking, or using, your method consistently.....9

{There is no AB series.

PILL FOR HEALTH REASONS (EJ)

FLOW CHECK E-97: IF CURRMETHx OR LASTMONMETHx = 3 (PILL), ASK EJ-1 YUSEPILL ELSE IF CURRMETHx NE 3 AND LASTMONMETHx NE 3 THEN, GO TO FLOW CHECK E-98

YUSEPILL

EJ-1. Now I have a question about your recent pill use. Please look at Card 43b and tell me the reason or reasons for your recent pill use.

[SHOW CARD 43b]

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

- Birth control.....1
- Cramps, or pain during menstrual periods...2
- Treatment for acne.....3
- Treatment for endometriosis.....4
- Other reasons.....5
- To regulate your menstrual periods.....6
- To reduce menstrual bleeding.....7
- Treatment for hot flashes or other peri-menopausal symptoms.....8

FLOW CHECK E-98: IF CURRMETHx = 19 or LSTMONMETHx=19 (IUD) THEN GO TO EJ-3 IUDDTYPE. ELSE GO TO FLOW CHECK E-99

IUDDTYPE

EJ-3. IF CURRMETH1 or 2 or 3 or 4=IUD THEN SAY:
Now I'd like to ask about your recent IUD use. You mentioned that you used the IUD within the past 2 months. Please look at Card 30a. Which type are you using?
Is it a copper-bearing IUD such as Copper-T™ or ParaGard™, or is it a Levonorgestrel or hormonal IUD, such as Mirena™ or Skyla™, or is it another type?

ELSE IF CURRMETH1 and 2 and 3 and 4 NOT EQUAL TO IUD THEN SAY:
Now I'd like to ask about your recent IUD use. You mentioned that you used the IUD within the past 2 months. Please look at Card 30a. Which type did you use?

Was it a copper-bearing IUD such as Copper-T™ or ParaGard™, or was it a Levonorgestrel or hormonal IUD, such as Mirena™ or Skyla™, or was it another type?

- ♦ If R says "3 year IUD" or "5 year IUD", enter [2]
- ♦ If R says "10 year IUD", enter [1]

Copper-bearing (such as Copper-T™ or ParaGard™) ...1
Hormonal IUD (such as Mirena™ or Skyla™)2
Other.....3

**FLOW CHECK E-98a: IF EJ-3 IUdtype = 2 THEN GO TO EJ-3a YUSEIUD.
ELSE GO TO FLOW CHECK E-98b**

YUSEIUD

EJ-3a. Now, Please look at Card 43b and tell me the reason or reasons for your recent IUD use.

[SHOW CARD 43b]

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

Birth control.....1
Cramps, or pain during menstrual periods...2
Treatment for acne.....3
Treatment for endometriosis.....4
Other reasons.....5
To regulate your menstrual periods.....6
To reduce menstrual bleeding.....7
Treatment for hot flashes or other
peri-menopausal symptoms.....8

RECENT HORMONAL METHOD USE: SOURCE, INSURANCE, PAYMENT (EK)

**FLOW CHECK E-98b: IF CURRMETHx OR LASTMONMETHx = 3 (PILL) OR 8 (DEPO) OR 9 (IMPLANT) OR 19 (IUD) OR 25 (PATCH) OR 26 (RING)
- AND [only ONE of these types was used in those 2 months] THEN EKMETHOD=[that one].
- AND [TWO OR MORE different types were used in those 2 months] then EKMETHOD=highest in this hierarchical list: 1.implant 2.IUD 3.depo 4.pill 5.patch 6.ring
GO TO EK-1 CURBCPLC.
ELSE IF CURRMETHx NE 3,8,9,19,25,OR 26 AND LASTMONMETHx NE 3,8,9,19,25,OR 26 THEN GO TO FLOW CHECK E-98h**

Note: EKMETHOD_FILL was defined as follows:

if EKMETHOD=pill then FILL="pills"
if EKMETHOD=depo then FILL="Depo-provera shot"
if EKMETHOD=implant then EKMETHOD="implants"
if EKMETHOD=IUD then FILL="IUD"
if EKMETHOD=patch then FILL="contraceptive patch"
if EKMETHOD=ring then FILL="contraceptive ring"

CURBCPLC

EK-1. Please look at Card 25. Where did you get the [EKMETHOD_FILL] you used recently?

- ♦ if R is unsure whether we are asking about the prescription or the method itself, explain that we are asking about the method itself.

[SHOW CARD 25]

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
In-store health clinic (like CVS, Target, or Walmart).....11
Some other place.....20

**FLOW CHECK E-98c: IF EKMETHOD=PILL THEN GO TO EK-2 NUMPILLS.
ELSE GO TO EK-3 CURBCPAY**

NUMPILLS

EK-2. How many months' supply of birth control pills did you get the last time you got some?

- ♦ ENTER number of packs/months of pills _____

UNDERLYING RANGE: 1 to 95

CURBCPAY

EK-3. Please look at Card 16a and tell me all the ways in which you paid for your [EKMETHOD_FILL] the last time you got this method.

[SHOW CARD 16a]

- ♦ Ask if R volunteers bill still unpaid, DISPLAY: how do you think that bill will be paid?

- ♦ ENTER all that apply

- ♦ Press [Space] or [-] to separate responses

Insurance.....1
Co-payment.....2
Out-of-pocket payment.....3
Medicaid.....4
No payment required.....5
Some other way.....6

**FLOW CHECK E-98d: IF EK-3 CURBCPAY NE (INSURANCE (1) or MEDICAID (4)) OR IF
CURBCPAY=DK/RF THEN GO TO EK-4 CURBCINS
ELSE GO TO FLOW CHECK E-98f**

CURBCINS

EK-4. The last time you got this method, did you have any kind of health insurance or Medicaid?

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

**FLOW CHECK E-98e: IF EK-4 CURBCINS = YES THEN GO TO EK-5 NOUSEINS
ELSE GO TO FLOW CHECK E-98f**

NOUSEINS

EK-5. Please look at Card 43c. Why did you not use your insurance to pay for your method supplies?

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

Insurance doesn't cover my method supplies.....1
I had not yet met my insurance deductible.....2
I did not want to use insurance because
 someone might find out about it.....3
I did not need to use insurance because the
 method supplies were free.....4
Some other reason.....5

**FLOW CHECK E-98f: IF EK-3 CURBCPAY = CO-PAYMENT (2) or OUT-OF-POCKET PAYMENT
(3) THEN GO TO EK-6 CURBCAMT
ELSE GO TO FLOW CHECK E-98g**

CURBCAMT

EK-6. Please look at Card 43d. How much did you pay for your co-payment or out-of-pocket payment when you received the method?

Under \$10.....1
\$10-\$25.....2
\$26-\$50.....3
\$51-\$100.....4
over \$100.....5

{ASKED IF R USED ANY METHOD IN CURRENT OR PREVIOUS MONTH
**FLOW CHECK E-98g:IF CURRMETHx OR LASTMONMETHx = 3 through 26
THEN ASK EK-7 NOCOST1**

NOCOST1

EK-7. If you did not have to worry about cost and could use any type of contraceptive method available, would you want to use a different method?

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

**FLOW CHECK E-98h:IF CURRMETHx AND LASTMONMETHx = No method used (1)
or everused=no
THEN ASK EK-8 NOCOST2**

NOCOST2

EK-8. If you did not have to worry about cost and could use any type of contraceptive method available, would you want to use a method?

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

CONDOM CONSISTENCY: PAST 4 WEEKS & PAST 12 MONTHS (EL)

**FLOW CHECK E-99: IF MONNOSX FOR EACH MONTH CMINTVW THROUGH CMLSTYR = 5 (NO INTERCOURSE), GO TO FLOW CHECK F-0
(If R did not have intercourse in any of the past 12 months, skip this series.)**

**ELSE IF MONNOSX FOR ANY MONTH CMINTVW THROUGH CMLSTYR NE 5 (HAD INTERCOURSE OR DK/RF), GO TO EL-1 PST4WKSX
(If R had intercourse in any of the past 12 months, proceed to next question.)**

PST4WKSX

EL-1. Now please think about the last four weeks. How many times have you had sexual intercourse with a male in the last four weeks?

♦ If R says "not at all" or "none", enter [0]

UNDERLYING RANGE 0 to 995

**FLOW CHECK E-99a: IF EA-2 CONDOM NE YES, GO TO FLOW CHECK E-102.
(If R has never used the condom, or answered dk/rf, skip go to FLOW CHECK E-102
ELSE IF EA-2 CONDOM = YES, GO TO FLOW CHECK E-100**

**FLOW CHECK E-100: IF EL-1 PST4WKSX=1, ASK EL-2 PSWKCOND1
ELSE IF EL-1 PST4WKSX=0, GO TO FLOW CHECK E-102
ELSE IF EL-1 PST4WKSX>1, GO TO EL-3 PSWKCOND2**

PSWKCOND1

EL-2. Did you use a condom?

Yes.....1 (COND1BRK EL-3a)
No.....5 (FLOW CHECK E-102)

PSWKCOND2

EL-3. How many of those times did you use a condom?

♦ If R says "every time", enter [PST4WKSX]

♦ If R says "not at all" or "never", enter [0]

UNDERLYING RANGE 0 to 995

**FLOW CHECK E-101: IF EL-3 PSWKCOND2=1, ASK EL-3a COND1BRFK
ELSE IF EL-3 PSWKCOND2>1, ASK EL-3c CONDBRFL
ELSE IF EL-3 PSWKCOND2=0, GO TO FLOW CHECK E-102**

COND1BRK

EL-3a. That time you used the condom in the past 4 weeks, did it break or completely fall off during intercourse or withdrawal?

Yes.....1

No.....5

COND1OFF

EL-3b. Was the condom used for only part of the time during intercourse? That is, was it put on after you started having sex, or taken off during sex but before ejaculation?

Yes.....1

No.....5

FLOW CHECK E-101a: GO TO FLOW CHECK E-102

CONDBRFL

EL-3c. Of those (number from EL-3) times that you used a condom, how many times did the condom break or completely fall off during intercourse or withdrawal?

♦ If R says "every time", enter [PSWKCOND2]

♦ If R says "not at all" or "never", enter [0]

UNDERLYING RANGE 0 to 995

CONDOFF

EL-3d. Of those (number from EL-3) times that you used a condom, how many times was the condom used for only part of the time during intercourse? That is, how many times was the condom put on after you started having sex, or taken off during sex but before ejaculation?

♦ If R says "every time", enter [PSWKCOND2]

♦ If R says "not at all" or "never", enter [0]

UNDERLYING RANGE 0 to 995

FLOW CHECK E-102: IF CURRMETHx OR LASTMONMETHx = 3 (PILL), ASK EL-3e MISSPILL ELSE IF CURRMETHx AND LASTMONMETHx NE 3 GO TO FLOW CHECK E-103

MISSPILL

EL-3e. Still thinking about the past 4 weeks, how many pills that you were supposed to take did you miss? Would you say you never missed a pill, missed only one pill, or missed two or more pills?

[HELP AVAILABLE]

Never missed.....1

Missed only one2

Missed two or more3

Did not use pill over past 4 weeks...4

FLOW CHECK E-103: IF EA-2 CONDOM NE YES, GO TO FLOW CHECK E-104

P12MOCON

EL-4. Please look at card 48. Thinking back over the past 12 months, that is, since (CMLSTYR_FILL), would you say you used a condom with your partner for sexual intercourse every time, most of the time, about half

of the time, some of the time, or none of the time?

[SHOW CARD 48]

Every time.....1
Most of the time.....2
About half of the time.....3
Some of the time.....4
None of the time.....5

**FLOW CHECK E-104: IF EVERUSED=1 AND P12MOCON NE 1, ASK EL-5 PXNOFREQ
ELSE GO TO FLOW CHECK F-0**

**(If ever used a method and frequency of condom use in past
12 months was anything other than "every time", including
sysmis (inapp), then ask)**

PXNOFREQ

EL-5. Please look at Card 48. During the last 12 months, that is, since
(INTERVIEW MONTH, INTERVIEW YEAR - 1), how often did you or your
partner use any method to prevent pregnancy or disease when you had sex
together?

Every time.....1
Most of the time.....2
About half of the time.....3
Some of the time.....4
None of the time.....5