SECTION E
Contraceptive History and Pregnancy Wantedness

VARIABLES IMPORTED FROM EARLIER SECTIONS:

AGE_R	R's age at interview (From A)
AGESCRN	R's age at screener (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)
CMJAN99	CM for January 1999 ("last 3 years") (From A)
CMJAN97	CM for January 1997 ("last 5 years") (From A)
MARSTAT	R's informal marital status (From A)
CURRPREG	Is R currently pregnant (From B)
EVERPREG	Has R ever been pregnant (From B)
NUMPREGS	Number of pregnancies (From B)
PRGOUTCOME	Outcome of each pregnancy (incl. current) (from B)
CMPRGEND	CM for date pregnancy ended (all outcomes; blank/inapp for current preg) (From B)
CMPRGBEG	CM for date pregnancy began (all outcomes; incl. current) (From B)
CMPRGEND_FILL	Mo/yr fill for CMPRGEND (From B)
CMPRGBEG_FILL	Mo/yr fill for CMPRGBEG (From B)
NBRNALIV	Number of babies born alive from pregnancy (from B)
MULTBRTH	Verifies multiple birth (from B)
BABYNAME	Baby name for live births (From B)
MULT	Fill for multiple births (from B)
BABYSEX	sex of baby (from B)
CMBABDOB	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)
CMSTPHSBX	CM date when R stopped living with former or separated husband X From C)
CMFSTSEX	CM for date of first sex (From C)
CMFSTSEX_FILL	Mo/Yr fill for CMFSTSEX (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)
FRSTPART	Name of 1st sexual partner (From C)
CMLSEXFP	CM date of last sex with first partner (from C)
CMFSEXX	CM date of 1st sex with partner X in last 12 mos (from C)
PCURRNTX	Whether partner X in last 12 mos is current (from C)
CMLSEXX	CM date of last sex with partner X in last 12 mos (from C)
CMLSEXX_FILL	Mo/Yr fill for CMLSEXX (from C)
CMDATLST	CM date of last sex (for those with MON12PRT = 0) (from C)
PARTS12	Number of male partners in last 12 mos (from C)
PRT12NAM1	Name fill for 1st most recent male partner in last 12 mos (From C)
PRT12NAM2	Name fill for 2nd most recent male partner in last 12 mos (From C)
PRT12NAM3	Name fill for 3rd most recent male partner in last 12 mos (From C)
CMPART1Y1	CM date of last or only sex with PRT12NAM1 (from C)
CMPART1Y2	CM date of last or only sex with PRT12NAM2 (from C)
CMPART1Y3	CM date of last or only sex with PRT12NAM3 (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 R's current H/P is surgically or nonsurgically sterile at interview (from 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)

VARIABLES CREATED WITHIN THIS SECTION

EVERUSED	Ever used any method (including sterilizations from D) (FC E-5)
DRUGDEV	Yes if first method was a drug or device, no otherwise. (FC E-14)

CMFIRSM	CM for date of first method use (FC E-18)
NUMDISS	Number of methods stopped due to dissatisfaction (FC E-8)
USEFSTSX	Whether R used a method at first sex (FC E-18 and FC E-29)
MTHFSTSX01	Method used at first sex -1st mention (FC E-18 and FC E-32)
MTHFSTSX02	Method used at first sex -2nd mention (FC E-18 and FC E-32)
MTHFSTSX03	Method used at first sex -3rd mention (FC E-18 and FC E-32)
MTHFSTSX04	Method used at first sex -4th mention (FC E-18 and FC E-32)
NUMFIRSM	Number of methods reported in first method use (FC E-12)
CMJAN02	Century month of January 2002 (FC E-34a)
CMJAN01	Century month of January 2001 (FC E-34a)
CMJAN98	Century month of January 2998 (FC E-34a)
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)
LASTMONMETH1	Method used in month before interview - 1st mention (FC E-54)
LASTMONMETH2	Method used in month before interview – 2nd mention (FC E-54)
LASTMONMETH3	Method used in month before interview – 3rd mention (FC E-54)
LASTMONMETH4	Method used in month before interview – 4th mention (FC E-54)
NUMMULT	Number of methods reported in month x of meth.calendar (FC E-42)
METHCNTR	Counter for # times METHHIST asked (FC E-41)
NUMMCMON	Number of months of meth. calendar asked about (FC E-41)
WANTCNTR	Pregnancy counter for wantedness series (FC E-65)
LBCNTR	Live births counter for wantedness series (FC E-65)
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)
CMFSTUSE	Century month for date first used a method (FC E-20, E-21)
CMSTRTMC	Century month for date of starting month of method calendar (FC E-39)
CMSTRTMC_FILL	Fill for date of starting month of method calendar
CMENDMC	Century month for date of ending month of method calendar (FC E-39)
CMENDMC_FILL	Fill for Date of ending month of method calendar
BABYNAME_FILL	Fill for baby name (adds wording for multiples, relinquished & died)
FIRSMETH_FILL	Fill for first method used
CMSEXAFM_FILL	Fill for date of first sex after menarche
CMLSEXFP_FILL	Fill for date of last sex with first partner
CMFSEXX_FILL	Fill for date of first sex with partner in past 12 mons
CMLSEXX_FILL	Fill for date of last sex with partner in past 12 mons
CMOPER1_FILL	Fill for date of R's first sterilizing operation
CMLIGREV_RILL	Fill for date of R's first reversal operation
CMMALEOP_FILL	Fill for date of R's H/P's first sterilizing operation
CMVASREV_FILL	Fill for date of R's H/P's first reversal operation
METHHIST_FILL	Fill for method(s) used in a month of the method calendar
PLACCNTR1	Counter for # times PLACGOTF1 or PLACGOTF2 asked (FC E-23)
PLACCNTR2	Counter for # times PLACCUR1 or PLACCUR2 asked (FC E-90)
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)
NORP_12	Whether used norplant implants 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)
CERVC_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)

CM VARIABLES TO CHECK AGAINST <u>BOTH</u> CMINTVW AND CMBIRTH:
     CMFSTUSE

VARIABLES CREATED WITHIN THIS SECTION to include on output data file

EVERUSED
DRUGDEV
CMFIRSM
NUMFIRSM
CURRMETH1
CURRMETH2
CURRMETH3
CURRMETH4
NUMMULT
METHCNTR
NUMMCMON
WANTCNTR
CMINTSTRXX
CMINTFINXX
CMINTSTROP
CMINTFINOP
CMINTSTRCR
CMINTFINCR
ANYUSINT
CMFSTUSE
CMSTRTMC
CMENDMC
PLACCNTR1
PLACCNTR2
PILL_12
DIAPH_12
IUD_12
NORP_12
DEPO_12
CERVC_12
MPILL_12

-------------------- SECTION E --------------------

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 each one, 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 answers "Yes", read the following:
Please circle "pill" on the life history calendar.

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]
[CALENDAR REFERENCE]

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

FLOW CHECK E-1:   IF RHADSEX = YES, ASK EA-2 CONDOM.
ELSE IF RHADSEX = NO, GO TO EA-5 DEPOPROV.

CONDOM
EA-2. Have you ever used condoms or rubbers with a partner?

> *If R answers "Yes", read the following:*
> Please circle "condom" on the life history calendar.

> *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]
[CALENDAR REFERENCE]

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

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

> *If R answers "Yes", read the following:*
> Please circle "male sterilization" on the life history calendar.

> *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]
[CALENDAR REFERENCE]

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

WIDRAWAL
EA-4. Have you ever had sex with a partner who used withdrawal or "pulling out"?

> *If R answers "Yes", read the following:*
> Please write "withdrawal" on the life history calendar in one of the rows marked "Other", and circle "Other".

> *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]
[CALENDAR REFERENCE]

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

DEPOPROV
EA-5. (Have you ever used) Depo-Provera or injectables (or shots)?

> *If R answers "Yes", read the following:*
> Please circle "Depo-Provera, injectable" on the life history calendar.

> *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]
[CALENDAR REFERENCE]

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

NORPLANT
EA-6. (Have you ever used) Norplant (implants)?

        If R answers "Yes", read the following:
        Please write "Norplant" on the life history calendar in one of the rows
        marked "Other", and circle "Other".

        *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]
[CALENDAR REFERENCE]

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

FLOW CHECK E-2:   IF RHADSEX = YES, ASK EA-7 RHYTHM.
                    ELSE, IF RHADSEX = NO, GO TO EA-18 LUNELLE

RHYTHM
EA-7. Have you ever used rhythm or safe period by calendar to prevent
      pregnancy?

        If R answers "Yes", read the following:
        Please write this method name on the life history calendar in one of the
        rows marked "Other", and circle "Other".

        *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]
[CALENDAR REFERENCE]

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

TEMPSAFE
EA-8. (Have you ever used) Natural family planning or safe period by
      temperature or cervical mucus test to prevent pregnancy?

        If R answers "Yes", read the following:
        Please write this method name on the life history calendar in one of the
        rows marked "Other", and circle "Other".

        *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]
[CALENDAR REFERENCE]

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

MORNPILL
EA-9. (Have you ever used) "Morning after" pills or Emergency Contraception?

        If R answers "Yes", read the following:

Please write this method name on the life history calendar in one of the
rows marked "Other", and circle "Other".

Read if necessary: This is a series of regular birth control pills taken
within 72 hours after unprotected sex to help a woman avoid pregnancy.
It is also called "Plan B" or "Preven".

*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.*

*If R insists no (other) methods were used, answer "no" for the remaining
methods on the card.*

[HELP AVAILABLE]
[CALENDAR REFERENCE]

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

**FLOW CHECK E-3:   IF EA-9 MORNPILL = YES THEN ASK EA-9a ECTIMESX.
                    ELSE IF EA-9 MORNPILL NE YES, GO TO EA-10 DIAFRAGM.**

ECTIMESX
EA-9a.   How many different times have you used emergency contraception?

            ENTER number

{ underlying range 1 to 95

ECREASON
EA-9b.   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

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

DIAFRAGM
EA-10.   (Have you ever used) a diaphragm with or without jelly or cream?

            If R answers "Yes", read the following:
            Please write "diaphragm" on the life history calendar in one of the rows
            marked "Other", and circle "Other".

            *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.*

            *If R insists no (other) methods were used, answer "no" for the remaining
            methods on the card.*

[HELP AVAILABLE]
[CALENDAR REFERENCE]

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

WOCONDOM
EA-11.   (Have you ever used) Female condoms or vaginal pouches?

If R answers "Yes", read the following:
Please write "female condom" on the life history calendar in one of the
rows marked "Other", and circle "Other".

*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.*

*If R insists no (other) methods were used, answer "no" for the remaining
methods on the card.*

[HELP AVAILABLE]
[CALENDAR REFERENCE]

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

FOAMALON
EA-12.   (Have you ever used) Foam?

         If R answers "Yes", read the following:
         Please write "foam" on the life history calendar in one of the rows
         marked "Other", and circle "Other".

         *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.*

         *If R insists no (other) methods were used, answer "no" for the remaining
         methods on the card.*

[HELP AVAILABLE]
[CALENDAR REFERENCE]

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

JELCRMAL
EA-13.   IF DIAFRAGM = YES, ASK:
              (Have you ever used) Jelly or cream, other than with a diaphragm?

              IF DIAFRAGM ≠ YES, ASK:
              (Have you ever used) Jelly or cream?

         If R answers "Yes", read the following:
         Please write "jelly" on the life history calendar in one of the rows
         marked "Other", and circle "Other".

         *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.*

         *If R insists no (other) methods were used, answer "no" for the remaining
         methods on the card.*

[HELP AVAILABLE]
[CALENDAR REFERENCE]

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

CERVLCAP
EA-14.   (Have you ever used) A Cervical cap?

If R answers "Yes", read the following:
Please write "cervical cap" on the life history calendar in one of the
rows marked "Other", and circle "Other".

*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.*

*If R insists no (other) methods were used, answer "no" for the remaining
methods on the card.*

[HELP AVAILABLE]
[CALENDAR REFERENCE]

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

SUPPOSIT
EA-15.   (Have you ever used) A Suppository or an insert?

If R answers "Yes", read the following:
Please write this method name on the life history calendar in one of the
rows marked "Other", and circle "Other".

*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.*

*If R insists no (other) methods were used, answer "no" for the remaining
methods on the card.*

[HELP AVAILABLE]
[CALENDAR REFERENCE]

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

TODAYSPG
EA-16.   (Have you ever used) The Today™ sponge?

If R answers "Yes", read the following:
Please write "sponge" on the life history calendar in one of the rows
marked "Other", and circle "Other".

*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.*

*If R insists no (other) methods were used, answer "no" for the remaining
methods on the card.*

[HELP AVAILABLE]
[CALENDAR REFERENCE]

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

IUD
EA-17.   (Have you ever used) An IUD, coil, or loop?

If R answers "Yes", read the following:
Please write "IUD" on the life history calendar in one of the rows
marked "Other", and circle "Other".

*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.*

*If R insists no (other) methods were used, answer "no" for the remaining
methods on the card.*

[HELP AVAILABLE]
[CALENDAR REFERENCE]

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

LUNELLE
EA-18.   (Have you ever used) Lunelle, a once-a-month injection?

        If R answers "Yes", read the following:
        Please write "Lunelle" on the life history calendar in one of the rows
        marked "Other", and circle "Other".

        *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.*

        *If R insists no (other) methods were used, answer "no" for the remaining
        methods on the card.*

[HELP AVAILABLE]
[CALENDAR REFERENCE]

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

PATCH
EA-19.   (Have you ever used) The contraceptive patch?

        If R answers "Yes", read the following:
        Please write "patch" on the life history calendar in one of the rows
        marked "Other", and circle "Other".

        *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.*

        *If R insists no (other) methods were used, answer "no" for the remaining
        methods on the card.*

[HELP AVAILABLE]
[CALENDAR REFERENCE]

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

OTHRMETH
EA-20.   Have you used any other methods?

        *Do not count partner being sterile for reasons other than a vasectomy as
        a birth control method.*

[HELP AVAILABLE]

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

FLOW CHECK E-4:   **IF EA-20 OTHRMETH=1 THEN ASK EA-21 SP_OTHRMETH**
                         ELSE IF EA-20 OTHRMETH NE 1 THEN GO TO FLOW CHECK E-5

SP_OTHRMETH
EA-21.   (Have you used any other methods?)

[HELP AVAILABLE]
[CALENDAR REFERENCE]

> *If R answers "Yes", read the following:*
> Please write the method name on the life history calendar in one
> of the rows marked "Other", and circle "Other".
>
> *Specify*

FLOW CHECK E-5:   **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 WIDRAWAL=1 OR EA-5 DEPOPROV=1 OR EA-6
                                        NORPLANT=1 OR EA-7 RHYTHM=1 OR EA-8 TEMPSAFE=1
                                        OR EA-9 MORNPILL OR EA-10 DIAFRAGM=1 OR EA11
                                        WOCONDOM=1 OR EA-12 FOAMALON=1 OR EA-13
                                        JELCRMAL=1 OR EA-14 CERVLCAP=1 OR EA-15
                                        SUPPOSIT=1 OR EA-16 TODAYSPG=1 OR EA-17 IUD=1 OR
                                        EA-18 LUNELLE=1 OR EA-19 PATCH=1 OR EA-20
                                        OTHRMETH=1**

                                        = 5 (NO) IF <u>ALL</u> THE VARIABLES LISTED ABOVE = 5

FLOW CHECK E-6:   **If EVERUSED=1 (YES), ASK EA-22 METHDISS**
                         ELSE IF EVERUSED=5 (NO), GO TO FLOW CHECK E-10

METHDISS
EA-22.   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-6a: **IF EA-22 METHDISS = 1(YES), ASK EA-23 METHSTOP**
                         ELSE IF EA-22 METHDISS NE 1, GO TO FLOW CHECK E-10

METHSTOP
EA-23.   Please look at card 31. What method or methods did you stop
            because you were not satisfied?

> *ENTER all that apply*

[SHOW CARD 31]

```
Office use only............................1
Office use only............................2
Birth control pills........................3
Condom.....................................4
Partner's vasectomy........................5
Sterilizing operation/tubal ligation.......6
Withdrawal, pulling out....................7
Depo-Provera, injectables (shots)..........8
Norplant^tm implants.......................9
Rhythm or safe period by calendar.........10
Safe period by temperature or cervical mucus
   test, natural family planning...........11
Diaphragm.................................12
Female condom, vaginal pouch..............13
Foam......................................14
Jelly or cream............................15
Cervical cap..............................16
Suppository, insert.......................17
Today^tm sponge...........................18
IUD, coil, loop...........................19
Other method..............................20
Lunelle injectable (monthly shot).........24
Contraceptive patch.......................25
```

FLOW CHECK E-7: **IF EA-23 METHSTOP INCLUDES CODES 3 (Pill), 4 (Condom), 8 (Depo-Provera), OR 9 (Norplant) GO TO FLOW CHECK E-8 ELSE, IF EA-20 METHSTOP NE 3 OR 4 OR 8 OR 9, GO TO FLOW CHECK E-10.**

FLOW CHECK E-8: **SET REASCNTR=0 (REASCNTR is counter for # times REASDISS asked) NUMDISS = TOTAL NUMBER OF RESPONSES TO EA-20 METHSTOP THAT EQUAL 3 (Pill), 4 (Condom), 8 (Depo-Provera), OR 9 (Norplant)**

REASDISS
EA-24.   Looking at Card 32, What was the reason or reasons you were not satisfied with [the Pill/the condom/Norplant/Depo-Provera]?

            ENTER all that apply

[SHOW CARD 32]

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

FLOW CHECK E-9:   INCREMENT REASCNTR BY 1

> **IF REASCNTR < NUMDISS THEN RETURN TO EA-21 REASDISS
> ELSE IF REASCNTR = NUMDISS THEN GO TO FLOW CHECK E-10**

**FLOW CHECK E-10:   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. The <u>very first</u> time you ever used a birth control method, which method on Card 33 did you use? If you used more than one method that first time, please tell me about each one. For example, a woman's partner might use a condom and she might use the pill on the same occasion.

ENTER all that apply

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.

[HELP AVAILABLE]
[SHOW CARD 33]

```
Office use only...........................1
Office use only...........................2
Birth control pills.......................3
Condom....................................4
Partner's vasectomy.......................5
Sterilizing operation/tubal ligation.......6
Withdrawal, pulling out...................7
Depo-Provera, injectables.................8
Norplant^tm implants.............................9
Rhythm or safe period by calendar.........10
Safe period by temperature or cervical
   mucus test, natural family planning......11
Diaphragm.................................12
Female condom, vaginal pouch..............13
Foam......................................14
Jelly or cream............................15
Cervical cap..............................16
Suppository, insert.......................17
Today^tm sponge..............................18
IUD, coil, loop...........................19
"Morning after" pills or emergency
      contraception........................20
Other method .............................21

Respondent was sterile....................22
Respondent's partner was sterile..........23
Lunelle injectable (monthly shot).........24
Contraceptive patch.......................25
```

CODES 1 AND 2 NOT ALLOWED

FLOW CHECK E-11: IF EB-1 FIRSMETH = 21, ASK EB-1 SP_FIRSMETH.
ELSE IF FIRSMETH NE 21, GO TO FLOW CHECK E-13.

SP_FIRSMETH
EB-1. (The <u>very first</u> time you ever used a birth control method, which method
on Card 33 did you use? If you used more than one method that first
time, please tell me about each one. For example, a woman's partner
might use a condom and she might use the pill on the same occasion.)

FLOW CHECK E-12: COMPUTE NUMFIRSM
(NUMFIRSM is total number of methods reported as first
method ever used)
NUMFIRSM=TOTAL NUMBER OF RESPONSES IN EB-1 FIRSMETH

FLOW CHECK E-13: DEFINE FIRSMETH_FILL:
= EB-1 FIRSMETH IF EB-1 FIRSMETH NE 21, 22, OR 23
= EB-1 SP_FIRSMETH IF EB-1 FIRSMETH = 21
= "the first method you used" if EB_1 FIRSMETH=DK/RF

EDIT CHECK EB1_2: IF FIRSMETH NOT EQUAL TO A METHOD REPORTED IN EA-1 PILL TO
EA-20 OTHRMETH, 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."

EDIT CHECK EB1_3: IF FIRSMETH = 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?"

FLOW CHECK E-14: DEFINE DRUGDEV (Whether first method was a drug or device):
DRUGDEV   = 1 (YES) IF EB-1 FIRSMETH = 3 (PILL), 4
(CONDOM), 6 (STERIZING OPERATION), 8 (DEPO), 9
(NORPLANT), 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)
DRUGDEV   = 5 (NO) IF EB-1 FIRSMETH = 7 (WITHDRAWAL), 10
(RHYTHM), 5 (PARTNER'S VASECTOMY), 11 (SAFE
PERIOD BY TEMPERATURE), 22 (RESPONDENT STERILE),
23 (PARTNER STERILE), OR 21 (OTHER METHOD)

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),
8 (DEPO-PROVERA), 9 (NORPLANT), 19 (IUD), 22 (R STERILE), 23
(H/P STERILE), 21 (OTHER METHOD), 24 (LUNELLE), OR 25 (CONT.
PATCH) ASK EB-2 FIRSTIME2.

ELSE IF 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? Was it the first time you had intercourse, less than a month after your first intercourse, one to three months after your first intercourse, four to twelve months after your first intercourse, or more than twelve months after your first intercourse?

[SHOW CARD 34]

```
        Office use only.................1
        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

        CODE 1 NOT ALLOWED
```

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? Was it before your first intercourse, the first time you had intercourse, less than a month after your first intercourse, one to three months after your first intercourse, four to twelve months after your first intercourse, or more than twelve months after your first intercourse?

[SHOW CARD 35]

```
        Before your first
          intercourse...................1
        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-18:   DEFINE USEFSTSX:
                 (Whether R used a method at first sex -- here, for everyone except those who reported it was before first sex):

                 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

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

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

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

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

FLOW CHECK E-19: IF EB_2 FIRSTIME1 = 3, 4, 5, OR 6 OR EB_2 FIRSTIME2 = 3, 4, 5, OR 6, THEN ASK EB_2a NOMETH.

ELSE IF EB_2 FIRSTIME1 = 2 OR DK OR RF OR FIRSTIME2 = 2 OR DK OR RF THEN GO TO FLOW CHECK E-22

ELSE IF EB_2 FIRSTIME2 = 1 THEN GO TO EB_3 WNFSTUSE_M

ELSE IF EB_2 FIRSTIME1 = DK/RF OR EB_2 FISTIME2=DK/RF THEN GO TO EB_3 WNFSTUSE_M

NOMETH
EB-2a. Including your first sex, how many times did you have sexual intercourse before you used a method of birth control?

ENTER number

If R used a method at second sex, response should be "1".

{Underlying range 1 to 995

WNFSTUSE_M
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 ^= NO:
If respondent needs help, remind her of the date of her first intercourse which was in [CMFSTSEX].

ENTER month

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
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 record an "x" in the

appropriate box in one of the "Contraceptive use" rows of your
calendar. If the method you used is not listed in the
contraceptive use rows write the method name in the row marked
"Other" and mark the method use on that row.

ENTER year in 4 digits _____

UNDERLYING RANGE: 1962 to 2002

**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:   PROBE IF EB-2 FIRSTIME2 = BEFORE YOUR FIRST
INTERCOURSE, AND CMFSTUSE > CMFSTSEX WITH:
"You reported that you used a birth control method
before your first intercourse; however the date you
just gave me was after your first intercourse. Do I
have one of the dates wrong?"**

**EDIT CHECK EB3_2:   PROBE IF EB-2 FIRSTIME1 OR EB-2 FIRSTIME2 = LESS THAN
A MONTH..., ONE TO THREE...., FOUR TO TWELVE..., OR
MORE THAN 12 MONTHS AFTER 1ST INTERCOURSE AND CMFSTUSE
< CMFSTSEX WITH:
"You reported that your first use was after the first
time you had intercourse; however the date you just
gave me was not after your first intercourse. Do I
have one of the dates wrong?"**

**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):
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 0-44

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

**FLOW CHECK E-22: IF AGE < 25, GO TO FLOW CHECK E-24. ELSE, GO TO FLOW CHECK
E-28.**

FLOW CHECK E-23: SET PLACCNTR1=0

>   (PLACCNTR1 is counter for # of times PLACGOTF1 or PLACGOTF2
>   asked.)

FLOW CHECK E-24: IF DRUGDEV = YES FOR ANY METHOD REPORTED IN EB-1 FIRSMETH,
GO TO FLOW CHECK E-25
(ASK PLACGOTF FOR EACH METHOD REPORTED IN FIRSMETH THAT IS A
DRUG OR DEVICE).
ELSE IF DRUGDEV = NO FOR ALL METHODS REPORTED IN EB-1
FIRSMETH, GO TO FLOW CHECK E-28.

FLOW CHECK E-25: IF EB-1 FIRSMETH NE 3 (PILL) OR 12 (DIAPHRAGM) OR 8 (DEPO-
PROVERA) OR 9 (NORPLANT) OR 19 (IUD) OR 20 (EMERGENCY
CONTRACEPTION) OR 24 (LUNELLE) OR 25 (CONT. PATCH), ASK EB-5
PLACGOTF1 FOR EACH METHOD (DRUG OR DEV) REPORTED. (Non-
prescription)
ELSE IF EB-1 FIRSMETH = 3 (PILL) OR 12 (DIAPHRAGM) OR 8
(DEPO- PROVERA) OR 9 (NORPLANT) OR 19 (IUD) OR 20 (EMERGENCY
CONTRACEPTION) OR 24 (LUNELLE) OR 25 (CONT. PATCH), GO TO
PLACGOTF2 AND ASK FOR EACH METHOD (DRUG OR DEV) REPORTED.
(Prescription)

PLACGOTF1
EB-5. Please look at Card 36. Where did you get the [FIRSMETH_FILL]?

[HELP AVAILABLE]
[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
Some other place..................................................20
```

FLOW CHECK E-26: GO TO FLOW CHECK E-27

PLACGOTF2
EB_5. Please look at Card 36. Where did you get the prescription for the
[FIRSMETH_FILL]?

[HELP AVAILABLE]
[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
```

Some other place..20

FLOW CHECK E-27: **INCREMENT PLACCNTR1 BY 1**
IF PLACCNTR1 < NUMFIRSM THEN RETURN TO FLOW CHECK E-24
ELSE IF PLACCNTR1=NUMFIRSM THEN GO TO FLOW CHECK E-28

FLOW CHECK E-28: **(This flow check does the following:**
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 EB-2 FIRSTIME2=1 (before) OR BLANK AND (CMFIRSM <=
CMFSTSEX)
OR
EB-2 FIRSTIME2=1 (before) OR BLANK AND (CMFIRSM=DK/RF OR
CMFSTSEX=DK/RF),
ASK EB-6 USEFRSTS.

ELSE IF CMFIRSM >= CMFSTSEX, GO TO FLOW CHECK E-33
ELSE IF EB-2 FIRSTIME2 = DK/RF GO TO FLOW CHECK E-33

USEFRSTS
EB-6. Did you use any birth control method the first time you had intercourse?

Yes...............1 (MTHFSTSX EB-8)
No................5

FLOW CHECK E-29: **CONTINUE DEFINING USEFSTSX (Whether R used a method at first**
sex):
USEFSTSX=USEFRSTS

NOMETH2
EB-7. Including your first sex, how many times did you have sexual intercourse
before you used a method of birth control during sexual intercourse?

ENTER number

If R used a method at second sex, response should be "1".

{Underlying range 1 to 995

FLOW CHECK E-30: **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

*If R spontaneously mentions she was sterile (aside from sterilizing
operation listed in categories), code 22.*
*If R spontaneously mentions her partner was sterile (aside from
vasectomy listed in categories), code 23.*

[HELP AVAILABLE]
[SHOW CARD 33]

```
            Office use only............................1
            Office use only............................2
            Birth control pills........................3
            Condom.....................................4
            Partner's vasectomy........................5
            Sterilizing operation/tubal ligation.......6
            Withdrawal, pulling out....................7
            Depo-Provera, injectables..................8
            Norplant^tm...............................9
            Rhythm or safe period by calendar.........10
            Safe period by temperature or cervical mucus
              test, natural family planning...........11
            Diaphragm.................................12
            Female condom, vaginal pouch..............13
            Foam......................................14
            Jelly or cream............................15
            Cervical cap..............................16
            Suppository, insert.......................17
            Today^tm sponge...........................18
            IUD, coil, loop...........................19
            "Morning after" pills or 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

            CODE 1 NOT ALLOWED
```

FLOW CHECK E-31:   IF EB-8 MTHFRSTS=21 THEN ASK SP_MTHFRSTS
**   ELSE IF EB-8 MTHFRSTS NE 21 THEN GO TO EDIT CHECK EB8_1**

SP_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.)

      Specify

FLOW CHECK E-31a: DEFINE MTHFRSTS_FILL:
**   = EB-8 MTHFRSTS IF EB-8 MTHFRSTS NE 21, 22, OR 23**
**   = EB-8 SP_MTHFRSTS IF EB-8 MTHFRSTS = 21**

EDIT CHECK EB8_1: IF MTHFRSTS NOT EQUAL TO A METHOD REPORTED IN EA-1 PILL TO
**   EA-20 OTHRMETH, 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):**
**   MTHFSTSX=MTHFRSTS**

PERIODS OF NON INTERCOURSE (EC)

FLOW CHECK E-33:   IF RHADSEX=YES, ASK EC-1 INTR-EC1.
**   ELSE, IF RHADSEX = NO, GO TO FLOW CHECK E-38.**

FLOW CHECK E-34:   IF CMFSTSEX = CMINTVW, SET EC-8 MONSX = 1 AND GO TO FLOW
**   CHECK E-38**

FLOW CHECK E-34a: CREATE CMJAN02 = CENTURY MONTH OF JANUARY 2002
CREATE CMJAN01 = CENTURY MONTH OF JANUARY 2001
CREATE CMJAN98 = CENTURY MONTH OF JANUARY 1998

INTR-EC1

EC-1.   IF CMFSTSEX <= CMJAN98 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
January, 1998 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 > CMJAN98, 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*
CMPRGBEG_FILL   *CMPRGEND_FILL*

ENTER [1] to continue

INTR-EC2

EC-2.   IF CMFSTSEX <= CMJAN98 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 January, 1998 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 > CMJAN98, 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]):
Name   First (or only) sex   Last sex
[PRT12NAMX]   [CMFSEXX_FILL]   [CMLSEXX_FILL]

Number of partners in the past 12 months: [MON12PRT]

ENTER [1] to continue

INTR-EC3

EC-3.   IF CMFSTSEX <= CMJAN98 or CMFSTSEX=DK/RF, ASK:
Since January 1998, have there been any times when you were not
having intercourse with a male at all for one month or more?

IF CMFSTSEX > CMJAN98, 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 THEN GO TO INTR-EC4
ELSE IF INTR-EC3=5 THEN GO TO FLOW CHECK E-38

INTR-EC4

EC-4.   IF CMFSTSX <= CMJAN02 or CMFSTSEX=DK/RF, SAY:
Start with the current month, [CMINTVW_FILL], and think about each
month one at a time, going back to January, 2002. 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 > CMJAN02 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.

FLOW CHECK E-36: IF CMFSTSX < CMJAN02 or CMFSTSEX=DK/RF THEN GO TO INTR-EC5
ELSE IF CMFSTSX >= CMJAN02 THEN GO TO INTR-EC7

INTR-EC5

EC-5.   IF CMFSTSX <= CMJAN01 or CMFSTSEX=DK/RF, SAY:
Now think about last year, 2001. Start with December, and think
about each month one at a time, going back to January, 2001.
Please mark an "x" in the box for each month during which you had
intercourse at least once.

IF CMFSTSX > CMJAN01 SAY:
Now think about last year, 2001. 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 < CMJAN01 or CMFSTSEX=DK/RF THEN GO TO INTR-EC6
                ELSE IF CMFSTSX >= CMJAN01 THEN GO TO INTR-EC7**

INTR-EC6
EC-6.   IF CMFSTSX <= CMJAN98 or CMFSTSEX=DK/RF, SAY:
              Finally, start with December 2000, and think about each month one
              at a time, going back to January, 1998. Please mark an "x" in the
              box for each month during which you <u>had</u> intercourse at least once.

              IF CMFSTSX > CMJAN98 SAY:
              Finally, start with December 2000, 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 <u>had</u> 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
              [January 1998/CMFSTSEX_FILL].

              ENTER [1] to continue

{A row of 12 boxes appears for Jan through Dec of 1998 or Year of 1st sex.
{ if [CMFSTSEX] falls within the year, boxes prior to it are gray, indicating
{ no data entry.

{Maximum of 4 more screens total (1999,2000,2001,2002), each with boxes for
{ Jan through Dec. Number of screens and gray boxes depends on CMFSTSEX.

{Starting with Jan. 1998, or first non-gray box, repeat MONSX until
{interview month is reached. CAPI should assign 5 (no intercourse) to
{gray boxes, and to blank boxes (with no "1") (for purposes of later
{edit checks).)

{PLACE A HEADER ON SCREEN THAT IS DATE CORRESPONDING TO MONTH THAT
{ CURSOR IS IN.
MONSX
EC-8. *CMINTVW_FILL*

      *ENTER [1] if the Respondent marked an X in this month or mentions it as
      a month that intercourse occurred. Otherwise,*

          PRESS [Enter] to continue

**EDIT CHECK EC8_1: PROBE IF MONSX=5 AND
                    MONSX=CMFSTSEX OR
                    MONSX=CMSEXAFM OR
                    MONSX=CMLSEXFP OR
                    MONSX=CMFSEXX OR
                    MONSX=CMLSEXX**

<u>CONTRACEPTIVE METHOD HISTORY (ED)</u>

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 CMPRGBEG_FILL=BLANK AND CMPRGEND_FILL=BLANK THEN GO TO INTR-ED2.
ELSE IF CMPRGBEG_FILL NE BLANK OR CMPRGEND_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]

Pregnancies
Beginning Date   Ending Date
CMPRGBEG_FILL   CMPRGEND_FILL

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:
MONSX

ENTER [1] to continue

FLOW CHECK E-38b: 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:
Date of operation   Date of reversal
CMOPER1_FILL   CMLIGREV_FILL

R's partner surgically sterile between:
Date of operation   Date of reversal
CMMALEOP_FILL   CMVASREV_FILL

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

PRESS [1] to continue

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

**IF RHADSEX = NO, OR
(RHADSEX=YES AND CMFSTSEX=DK/RF),
CMSTRTMC = CMFIRSM OR CMJAN99, WHICHEVER DATE IS LATER.**

**ELSE IF CMFSTSEX < CMJAN99 AND CMFIRSM < CMJAN99, CMSTRTMC =
CMJAN99.**

**ELSE IF CMFSTSEX ≥ CMJAN99 AND CMFIRSM ≥ CMJAN99, CMSTRTMC
= CMFIRSM.**

ELSE IF CMFSTSEX ≥ CMJAN99, CMSTRTMC = CMJAN99.

CMENDMC = CMINTVW

**FLOW CHECK E-40:   CREATE CMSTRTMC_FILL = MONTH, YEAR OF CMSTRTMC
CREATE CMENDMC_FILL = MONTH, YEAR OF CMENDMC**

**FLOW CHECK E-40a: IF CMFIRSM=DK/RF, FILL="the time you first used a method"
SET CMSTRTMC=CMJAN99**

INTR-ED4
ED-4.   I need to find out about the birth control methods you used each
month between (CMSTRTMC_FILL) and (CMENDMC_FILL). Remember to
include methods men use -- such as condoms, vasectomy, and
withdrawal -- in your answer.

Mark method history start and end dates on calendar for R.

Looking at the methods on Card 37, please write the methods you
used each month on the calendar. I need to know about all the
methods you used, so if you used more than one method in a month,
please record all the methods you used that month.

To do this, write an "X" in each month since January, 1999 that
you used a method, on the appropriate contraceptive method line on
the calendar. If the method used is not listed on the calendar,
write the method name(s) in the row(s) marked "Other" and write
the X's on that row.

IF CMOPER1 NE BLANK AND CMOPER1 < 9998, ASK:
Even though we've marked the month that your sterilization began,
if you used any methods after that time, please mark an "x" on the
appropriate row, in the months you used them.

ENTER [1] to continue

[CALENDAR REFERENCE]
[SHOW CARD 37]

INTR-ED5

ED-5.   Take your time.

             Help her record methods on calendar.
             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)
                     NUMMCMON= number of months of method calendar between
                     CMSTRTMC and CMENDMC (max=36))**

**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. *ENTER method(s) used in each month (CMSTRTMC/MONTH x) of method*
      calendar:

      IF CMSTRTMC/MONTH x = CMOPER1, display:
      IWER: 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)). You can also enter "55" or "2" if
      they are appropriate and if this is not JANUARY.

      If R spontaneously mentions she was sterile (aside from "sterilizing
      operation", which is in the answer list), and no method was used in the
      month, code 22.

      If R spontaneously mentions her partner was sterile (aside from
      "vasectomy", which is in the answer list), and no method was used in the
      month, code 23.

      Code 55 (Same method used through the end of the year) and code 2 (Same
      as previous month) can be used for every month except the first month of
      the year.

      Code up to 4 different methods.

[HELP AVAILABLE]

             No method used..................................1
             Same as previous month.........................2
             Birth control pills............................3
             Condom...4
             Partner's vasectomy............................5
             Sterilizing operation/tubal ligation.........6
             Withdrawal, pulling out........................7
             Depo-Provera, injectables......................8
             Norplant^{tm} implants.........................9

```
                Rhythm or safe period by calendar............10
                Safe period by temperature or cervical mucus
                  test, natural family planning..............11
                Diaphragm...................................12
                Female condom, vaginal pouch................13
                Foam........................................14
                Jelly or cream..............................15
                Cervical cap................................16
                Suppository, insert.........................17
                Today tm sponge.............................18
                IUD, coil, loop.............................19
                "Morning after" pills or emergency
                      contraception.........................20
                Other method........)......................21
                Respondent sterile..........................22
                Respondent's partner sterile................23
                Same method used through the end of the year.55
                Lunelle injectable (monthly shot)...........24
                Contraceptive patch.........................25
```

FLOW CHECK E-43: if ED-6 METHHIST = 21 THEN GO TO ED-7 SP_METHHIST
**   ELSE IF ED-6 METHHIST NE 21 THEN GO TO FLOW CHECK 44**

SP_METHHIST
ED-7. (*ENTER method(s) used in (CMSTRTMC /MONTH x OF METH.CALENDAR):)*

        Specify

FLOW CHECK E-44: DEFINE METHHIST_FILL (fill for method x used in month x of
**   method calendar)**
**   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="Norplant"**
**   ELSE IF METHHIST=10, METHHIST_FILL="the rhythm method"**
**   ELSE IF METHHIST=11, METHHIST_FILL="natural family planning"**
**   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="the emergency**
**   contraception"**
**   ELSE IF METHHIST=21, METHHIST_FILL=ED-1 SP_METHHIST**
**   ELSE IF METHHIST=22, METHHIST_FILL="your sterility"**
**   ELSE IF METHHIST=23, METHHIST_FILL="your partner's sterility"**
**   ELSE IF METHHIST=24, METHHIST_FILL="Lunelle"**
**   ELSE IF METHHIST=25, METHHIST_FILL="the patch"**

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 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=NO THEN RETURN TO ED-6 METHHIST
                       ELSE IF ED-8 SAMEALLYEAR=YES THEN GO TO EDIT CHECK ED1_1

EDIT CHECK ED1_1: PROBE IF ED-6 METHHIST NE 22 OR 23 AND METHOD REPORTED IN
                      ED-6 METHHIST OR ED-1 SP_METHHIST WAS NOT REPORTED IN EA-1
                      (PILL) TO EA-21 (SP_OTHRMETH).   "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."

EDIT CHECK ED1_2: PROBE IF ED-6 METHHIST = 1 (NO METHODS USED) AND ED-6
                      METHHIST FOR THAT SAME MONTH > 1 (A METHOD) "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 ED1_3: PROBE IF ED-6 METHHIST = 2 (SAME AS PREVIOUS MONTH) AND ED-6
                      METHHIST > 2 (A METHOD) *"Interviewer: 'same as last month'*
                      cannot be selected along with another method for the same
                      month."

EDIT CHECK ED1_4: PROBE IF MONTH IN QUESTION = CMFIRSM AND:
                      1) ED-6 METHHIST = 1 (NO METHODS USED) OR
                      2) ED-6 METHHIST NE EB-1 FIRSMETH

EDIT CHECK ED1_5: PROBE IF MONTH IN QUESTION=CMFIRSM AND USEFSTSX=YES AND ED-6
                      METHHIST NE MTHFSTSX

EDIT CHECK ED1_6: PROBE IF ED-6 METHHIST= 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
                      MONCURSX through MON12SX and STRNOSEX, ENDNOSEX

EDIT CHECK ED1_7: PROBE IF ED-6 METHHIST= 3 (PILL), 19 (IUD), 9 (NORPLANT), 8
                      (DEPO), 20 (EMERGENCY CONTRACEPTION), OR 22 (RESPONDENT
                      STERILE) AND MONTH IN QUESTION IS WITHIN 2 MONTHS BEFORE
                      CMBABDOB, OR IF CURRPREG=1 (YES) AND MONTH IN QUESTION IS
                      7TH, 8TH, OR 9TH MONTH OF PREG

FLOW CHECK E-47:   IF MONTH IN QUESTION = CMJAN99 THEN ASK ED-9 DATBEGIN_M
                       ELSE IF MONTH IN QUESTION > CMJAN99 THEN GO TO FLOW CHECK E-
                       50

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

DATBEGIN_M
ED-9. IF ONLY ONE METHOD REPORTED IN 1ST MONTH OF MC, ASK:
      When did you start using this method? If you used this method on and
      off prior to (CMSTRTMC_FILL), please tell me when you started using the
      method most recently before (CMSTRTMC_FILL).

IF MORE THAN ONE METHOD REPORTED IN 1ST MONTH OF MC, AND NONE OF THEM IS PILL, ASK:
When did you start using that method combination? If you used that method combination on and off prior to (CMSTRTMC_FILL), please tell me when you started using the method combination most recently before (CMSTRTMC_FILL).

IF MORE THAN ONE METHOD REPORTED IN 1ST MONTH OF MC, AND ONE OF THEM IS PILL, ASK:
When did you start using that method combination? If you used that method combination on and off prior to (CMSTRTMC_FILL), please tell me when you started using the method combination most recently before (CMSTRTMC_FILL).

If you used the methods at different times during that month, please tell me when you started using <u>the pill</u> most recently before (CMSTRTMC_FILL).

If R has difficulty remembering, REFER her to the life history calendar.

ENTER month

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-9. IF ONLY ONE METHOD REPORTED IN 1ST MONTH OF MC, ASK:
(When did you start using this method? If you used this method on and off prior to (CMSTRTMC), please tell me when you started using the method most recently prior to (CMSTRTMC).)

IF MORE THAN ONE METHOD REPORTED IN 1ST MONTH OF MC, AND NONE OF THEM IS PILL, ASK:
(When did you start using that method combination? If you used that method combination on and off prior to (CMSTRTMC_FILL), please tell me when you started using the method combination most recently prior to (CMSTRTMC_FILL).)

IF MORE THAN ONE METHOD REPORTED IN 1ST MONTH OF MC, AND ONE OF THEM IS PILL, ASK:
(When did you start using that method combination? If you used that method combination on and off prior to (CMSTRTMC_FILL), please tell me when you started using the method combination most recently prior to (CMSTRTMC_FILL).

If you used the methods at different times during that month, please tell me when you started using <u>the pill</u> most recently prior to (CMSTRTMC_FILL).)

If R has difficulty remembering, REFER her to the life history calendar.

ENTER year in 4 digits

{underlying range 1962 to 2002

[CALENDAR REFERENCE]

FLOW CHECK E-49: **COMPUTE CMDATBEGIN = CM for date began method reported in first month of method calendar**

                    SET CMDATBEGIN=null/blank

                    IF DATBEGIN_Y=RF, SET CMDATBEGIN=9998.
                    ELSE IF DATBEGIN_Y=DK, SET CMDATBEGIN=9999.

                    ELSE IF DATBEGIN_M <= 12,
                    COMPUTE CMDATBEGIN=(DATBEGIN_Y - 1900) * 12 + DATBEGIN_M.

                    ELSE IF 13 <= DATBEGIN_M <= 16, USE MONTH APPROPRIATE TO SEASON AND COMPUTE CMDATBEGIN AS ABOVE

                    ELSE IF DATBEGIN_M = DK OR RF, ASSIGN MONTH = 6 (June) AND COMPUTE CMDATBEGIN AS ABOVE.

EDIT CHECK ED2_1: PROBE IF DATBEGIN > CMSTRTMC
EDIT CHECK ED2_2: PROBE IF DATBEGIN < CMFIRSM

FLOW CHECK E-50: **IF NUMMULT=2 (TWO METHODS USED IN THE MONTH), ASK ED-3 SIMSEQ.**
                    ELSE IF NUMMULT>2 (MORE THAN TWO METHODS USED IN THE MONTH), GO TO ED-11 MTHUSIMX.
                    ELSE, IF NUMMULT=1 (ONLY ONE METHOD USED IN THE MONTH), GO TO FLOW CHECK E-51

SIMSEQ
ED-10.   Did you use those methods together, that is, at the same time, or did you use them at different times during the month?

[HELP AVAILABLE]

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

FLOW CHECK E-51: GO TO FLOW CHECK E-53

MTHUSIMX
ED-11.   IF FIRST TIME QUESTION ASKED FOR THE MONTH, ASK:
            During that month, which of those methods, if any, did you use at the same time?

            Select first set of methods used simultaneously. Code all that apply.

            IF SECOND OR THIRD TIME QUESTION ASKED FOR THE MONTH, ASK:
            During that month, which <u>other</u> methods, if any, did you use at the same time?

            Select next set of methods used simultaneously. Code all that apply.

            None.......................................1
            Office use only............................2
            Birth control pills........................3
            Condom.....................................4

```
            Partner's vasectomy........................5
            Sterilizing operation/tubal ligation.......6
            Withdrawal, pulling out....................7
            Depo-Provera, injectables..................8
            Norplant^tm implants.......................9
            Rhythm or safe period by calendar.........10
            Safe period by temperature or cervical mucus
              test, natural family planning...........11
            Diaphragm.................................12
            Female condom, vaginal pouch..............13
            Foam......................................14
            Jelly or cream............................15
            Cervical cap..............................16
            Suppository, insert.......................17
            Today^tm sponge...........................18
            IUD, coil, loop...........................19
            "Morning after" pills or emergency
                  contraception.......................20
            Other method (Display specified response)..21

            R's sterility.............................22
            R's partner's sterility...................23
            Lunelle injectable (monthly shot).........24
            Contraceptive patch.......................25
```

EDIT CHECK ED4_1:   **PROBE IF METHOD REPORTED IN ED-11 MTHUSIMX NE METHOD REPORTED IN ED-6 METHHIST FOR THAT MONTH.**

FLOW CHECK E-52:   **REPEAT ED-11 MTHUSIMX [NUMMULT]-1 TIMES, ([NUMMULT] = NUMBER OF METHODS REPORTED IN THE MONTH), OR UNTIL ED-11 MTHUSIMX=1 (NONE). WHEN [NUMMULT]-1 TIMES REACHED, OR ED-11 MTHUSIMX =1, GO TO FLOW CHECK E-53**

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**
(Create variables for method(s) used in current month (interview month). Can be up to 4 different methods)
COMPUTE LASTMONMETH1, LASTMONMETH2, LASTMONMETH3, LASTMONMETH4
(Create variables for method(s) used in month before interview. Can be up to 4 different methods)

FLOW CHECK E-55:   **COMPUTE PILL_12, DIAPH_12, IUD_12, NORP_12, DEPO_12, CERVC_12, MPILL_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, NORP_12, DEPO_12, CERVC_12, MPILL_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 THE 3 MOST RECENT PARTNERS IN THE PAST
12 MONTHS (EF)

FLOW CHECK E-57: IF PARTS12 = 0, GO TO FLOW CHECK E-64
ELSE IF PARTS12 > 0, 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 refer to 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 refer to 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 3
     most recent sexual partners within the past year, that is, since
     (CMLSTYR_FILL). It will be helpful to refer to your calendar for any
     information on sexual partners, months you did not have intercourse, and
     birth control methods you used.

          ENTER [1] to continue

[CALENDAR REFERENCE]

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

FLOW CHECK E-59: ASSIGN PRT12NAMX AND CMPART1YX BASED ON VALUE OF EF-CNTR,
AND ASK EF-1 USELSTP THROUGH EF-4 FSTMTHP FOR EVERY PARTNER
IN LAST 12 MOS (until EF-CNTR GT smaller value of 3 or
PARTS12).

FLOW CHECK E-60: IF PRT12NAMX BEING DESCRIBED IS R's FIRST SEXUAL PARTNER 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 CMLSEXX = 9996 (only had sex once with this partner), ASK:
Looking at Card 33, the time you had intercourse with [PRT12NAMX] in
[CMLSTSXX_FILL], did you or he use any method?

ELSE ASK:
Looking at Card 33, the last time you had intercourse with [PRT12NAMX]
in [CMLSTSXX_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 = 1 (NO METHODS USED) AND
USELSTP= 1 (YES), PROBE**
**. IF METHHIST ED-1 FOR THAT MONTH = 3 (PILL), 5 (VASECTOMY),
19 (IUD), 9 (NORPLANT), 8 (DEPO-PROVERA), 22 (RESPONDENT
STERILE), OR 24 (LUNELLE) AND USELSTP=NO, PROBE**

FLOW CHECK E-60a: IF EF-1 USELSTP NE 1 THEN GO TO FLOW CHECK E-61
ELSE IF EF-1 USELSTP = 1 THEN ASK EF-2 LSTMTHP.

LSTMTHP

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

[SHOW CARD 33]
```
Office use only...........................1
Office use only...........................2
Birth control pills.......................3
Condom....................................4
Partner's vasectomy.......................5
Sterilizing operation/tubal ligation......6
Withdrawal, pulling out...................7
Depo-Provera, injectables.................8
Norplant$^{tm}$...................................9
Rhythm or safe period by calendar.........10
Safe period by temperature or cervical mucus
   test, natural family planning...........11
Diaphragm.................................12
Female condom, vaginal pouch..............13
Foam......................................14
Jelly or cream............................15
Cervical cap..............................16
Suppository, insert.......................17
Today$^{tm}$ sponge.............................18
IUD, coil, loop...........................19
"Morning after" pills or emergency
      contraception.......................20
Other method..............................21
Respondent was sterile....................22
Respondent's partner was sterile..........23
Lunelle injectable (monthly shot).........24
Contraceptive patch.......................25
```

         CODES 1 AND 2 NOT ALLOWED

EDIT CHECK EF2_1: PROBE IF METHHIST ED-1 FOR THAT MONTH NE LSTMTHP.

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 METH USE AT FIRST SEX W/THEM BEC.
                ALREADY KNOW. FIRST PARTNERS WITH WHOM SHE HAD SEX ONLY
                ONCE HAVE ALREADY BEEN SKIPPED TO END OF LOOP.)

                IF THIS IS THE LOOP DEALING WITH LSTSEXFP, GO TO FLOW CHECK
                E-63

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

USEFSTP
EF-3. Looking at Card 33, the <u>first</u> time you had intercourse with [PRT12NAMX]
      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 CMFSTSEX/P3YFSEX >= CMJAN99 (WITHIN PAST 3 YRS):
                . IF METHHIST ED-1 FOR THAT MONTH =1 (NO METHODS USED) AND
                USELSTP= 1 (YES), PROBE
                . IF METHHIST ED-1 FOR THAT MONTH = 3 (PILL), 5 (VASECTOMY),
                19 (IUD), 9 (NORPLANT), 8 (DEPO-PROVERA), 22 (RESPONDENT
                STERILE), OR 24 (LUNELLE) AND USEFSTP=NO, PROBE

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 use?

[SHOW CARD 33]

                Office use only............................1
                Office use only............................2
                Birth control pills........................3
                Condom.....................................4
                Partner's vasectomy........................5
                Sterilizing operation/tubal ligation.......6
                Withdrawal, pulling out....................7
                Depo-Provera, injectables..................8
                Norplant^{tm}......................9
                Rhythm or safe period by calendar.........10
                Safe period by temperature or cervical mucus
                  test, natural family planning...........11
                Diaphragm.................................12
                Female condom, vaginal pouch..............13
                Foam......................................14
                Jelly or cream............................15
                Cervical cap..............................16
                Suppository, insert.......................17

```
                    Today^tm sponge...............................18
                    IUD, coil, loop...............................19
                    "Morning after" pills or emergency
                          contraception........................20
                    Other method.................................21
                    Respondent was sterile.......................22
                    Respondent's partner was sterile.............23
                    Lunelle injectable (monthly shot).........24
                    Contraceptive patch.........................25


             CODES 1 AND 2 NOT ALLOWED
```

EDIT CHECK EF4_1: PROBE IF METHHIST ED-1 FOR THAT MONTH NE FSTMTHP.

FLOW CHECK E-63:   ADVANCE EF-CNTR BY 1.
**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, CONTINUE WITH FLOW CHECK E-
64.**

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

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

FLOW CHECK E-65:   BEGINNING OF PREGNANCY LOOP.
**THIS IS THE FLOW CHECK REFERRED TO IN F.C. E-85 THAT COMES
BACK TO THE BEGINNING OF THIS PREG. INTERVAL SERIES UNTIL
THERE ARE NO MORE PREGS TO ASK ABOUT.
INITIALIZE WANTCNTR TO 1
INITIALIZE LBCNTR TO 0   (NUMBER OF LIVE BIRTHS BEFORE NTH
                                    PREGNANCY, WHERE N=WANTCNTR
ALSO INITIALIZE AND INCREMENT XX FOR FILLS/DATES (BEGFILXX,
CMPRGENDX, CMPRGBEGX)**

FLOW CHECK E-66:   CREATE FILLS FOR THE BEGINNING OF THE PREGNANCY INTERVALS.
**   (1)   SET BEGFIL01="your first intercourse"**
**   (2)   SET BEGFILXX (XX > 1) = "(_FILL) birth in (CMPRGEND)" IF
PREVIOUS PREGNANCY ENDED IN LIVE BIRTH. ELSE, SET BEGFILXX
(XX > 1) = "your (XX) pregnancy which ended in
(CMPRGEND_FILL FOR PREVIOUS PREGNANCY)".**

**FLOW CHECK E-67:   DEFINE BABYNAME_FILL (Fill for name of baby for live births
or wording for relinquished or died)
IF BC-2 NBRNALIV > 1 and BC-3 MULTBRTH=YES
      SET BABYNAME_FILL TO [MULT]
ELSE IF BD-1 BABYNAME = BPAX,
      SET BABYNAME_FILL TO "the baby you placed for
      adoption".
ELSE IF BD-1 BABYNAME = BDSX,
      SET BABYNAME_FILL TO "the baby that died"
ELSE BABYNAME_FILL=BABYNAME**

INTR-EG1
INTR_EG1.   IF NUMPREGS = 1, ASK:
Now let's talk about the period of time from (BEGFILXX) until you
became pregnant.

ELSE IF NUMPREGS>1 AND WANTCNTR<NUMPREGS, ASK:
Now let's talk about the period of time from (BEGFILXX) until you
became pregnant with your (NTH) pregnancy which ended in
(CMPRGEND_FILL).

ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS, AND CURRPREG NE YES,
ASK:
Now let's talk about the period of time from (BEGFILXX) until you
became pregnant with your (NTH) pregnancy which ended in
(CMPRGEND_FILL).

ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS 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

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 NUMPREGS if not currently
pregnant, or up to NUMPREGS - 1 if currently pregnant).

OPEN INTERVAL:
END OF LAST PREGNANCY TO MONTH OF INTERVIEW
CMINTSTROP = CMPRGEND[NUMPREGS] OR CMPRGEND[NUMPREGS-
1]
CMINTFINOP = CMINTVW

CURR. PREG. INTERVAL:
1ST SEX TO MONTH OF INTERVIEW OR
END OF LAST PREG TO MONTH OF INTERVIEW
(IF NUMPREGS=1):
CMINTSTRCR = CMFSTSEX
CMINTFINCR = CMINTVW
(IF NUMPREGS>1):
CMINTSTRCR = PGENDD[NUMPREGS-1]
CMINTFINCR = CMINTVW

FLOW CHECK E-69:   DEFINE ANYUSINT:

IF R USED A METHOD IN ANY MONTH IN THE INTERVAL (METHHIST
ED-1), SET ANYUSINT = YES.
{   **(note: THIS IS USED IN RESNOUSE EG-5 TO INDICATE**
{   **WHETHER ANY METHOD USE DURING EACH PREGNANCY**
{   **INTERVAL)**
{   **(FOR PREGS BEGINNING >= CMJAN99)**

FLOW CHECK E-70:   (DETERMINE WHAT SHOULD BE THE FIRST QUESTION ASKED)
(FOR PREGNANCIES THAT BEGAN PRIOR TO CMJAN99:)
IF CMPRGBEGX < CMJAN99

                              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)**

                              IF CMINTSTRXX ≤ CMFIRSM ≤ 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.**

                              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 CMJAN99):**
{Note: (These could be current)
                        IF CMPRGBEGX >= CMJAN99
                              IF EVERUSED = NO, GO TO EG-5 RESNOUSE. ELSE:
                              USING METHOD CALENDAR MONTH (METHHIST ED-6)
                              CORRESPONDING TO CMPRGBEGX,
                              . IF R DID NOT USE A METHOD IN CMPRGBEGX, GO TO EG-5
                              RESNOUSE
                              . IF R USED A METHOD IN CMPRGBEGX BUT DID NOT USE ONE
                              IN THE MONTH AFTER CMPRGBEGX, GO TO STOPDUSE EG-2.
                              . IF R USED A METHOD IN CMPRGBEGX AND IN THE MONTH
                              AFTER CMPRGBEGX, GO TO WHATMETH EG-4.

{**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 (CMPRGENDX) - (PRGOUTCOME_FILL)

{**FOR EXAMPLE:** *2ND PREGNANCY ENDED 6/1/97 - MISCARRIAGE*

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

     CURRENT PREGNANCY

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

     IF PRGOUTCOME = 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 NUMPREGS = 1, ASK:
Before you became pregnant, had you stopped using all methods of birth control?

ELSE IF NUMPREGS>1 AND WANTCNTR<NUMPREGS, ASK:
Before you became pregnant with your (NTH) pregnancy which ended in (CMPRGEND_FILL), had you stopped using all methods of birth control?

ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS AND CURRPREG NE YES, ASK:
Before you became pregnant with your (NTH) pregnancy which ended in (CMPRGEND_FILL), had you stopped using all methods of birth control?

ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS 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 NUMPREGS=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 NUMPREGS>1 AND WANTCNTR<NUMPREGS, 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 (NTH) pregnancy which ended in (CMPRGEND_FILL)?

ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS 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 (NTH) pregnancy which ended in (CMPRGEND_FILL)?

ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS 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, code "none" (1)

[HELP AVAILABLE]
[SHOW CARD 38]

```
          No method used............................1
          Office use only...........................2
          Birth control pills.......................3
          Condom....................................4
          Partner's vasectomy.......................5
          Sterilizing operation/tubal ligation......6
```

```
                    Withdrawal, pulling out....................7
                    Depo-Provera, injectables..................8
                    Norplant^tm.................................9
                    Rhythm or safe period by calendar.........10
                    Safe period by temperature or cervical mucus
                       test, natural family planning...........11
                    Diaphragm.................................12
                    Female condom, vaginal pouch..............13
                    Foam......................................14
                    Jelly or cream............................15
                    Cervical cap..............................16
                    Suppository, insert.......................17
                    Today^tm sponge............................18
                    IUD, coil, loop...........................19
                    "Morning after" pills or emergency
                            contraception.....................20
                    Other method..............................21
                    Lunelle injectable (monthly shot).........24
                    Contraceptive patch.......................25
```

FLOW CHECK E-72: if EG-4 WHATMETH = 21 THEN GO TO EG-4 SP_WHATMETH_SP
                    ELSE IF EG-4 WHATMETH NE 21 THEN GO TO INTR-EG2

WHATMETH_SP
EG-4. What method was that?

        Specify

FLOW CHECK E-72a: GO TO INTR-EG2

RESNOUSE
EG-5. IF EVERUSED = NO AND NUMPREGS=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 NUMPREGS>1 AND WANTCNTR<NUMPREGS, ASK:
      Before you became pregnant with your (NTH) pregnancy which ended in
      (CMPRGEND_FILL), was the reason you did not use any birth control
      methods because you, yourself, wanted to become pregnant?

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

      ELSE IF EVERUSED = NO AND NUMPREGS>1 AND WANTCNTR=NUMPREGS 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 NUMPREGS = 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 NUMPREGS>1 AND
      WANTCNTR<NUMPREGS, ASK:
      You told me you had stopped using a birth control method before you
      became pregnant with your (NTH) 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 NUMPREGS>1 AND
WANTCNTR=NUMPREGS AND CURRPREG=NO, ASK:
You told me you had stopped using a birth control method before you
became pregnant with your (NTH) pregnancy which ended in
(CMPRGEND_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 NUMPREGS>1 AND
WANTCNTR=NUMPREGS 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 AND ANYUSINT = NO) AND NUMPREGS = 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 AND ANYUSINT = NO) AND NUMPREGS>1 AND
WANTCNTR<NUMPREGS, ASK:
You did not use any method of birth control from (BEGFILXX) until you
became pregnant with your (NTH) pregnancy which ended in
(CMPRGEND_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 NUMPREGS>1 AND
WANTCNTR=NUMPREGS AND CURRPREG NE YES, ASK:
You did not use any method of birth control from (BEGFILXX) until you
became pregnant with your (NTH) pregnancy which ended in
(CMPRGEND_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 NUMPREGS>1 AND
WANTCNTR=NUMPREGS 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
INTR_EG2.   IF NUMPREGS=1, SAY:
             The next few questions are important. They are about how you felt
             right before you became pregnant.

             ELSE IF NUMPREGS>1 AND WANTCNTR<NUMPREGS AND CURRPREG NE YES, SAY:
             The next few questions are important. They are about how you felt
             right before you became pregnant with your pregnancy which ended
             in (CMPRGEND_FILL).

             ELSE IF NUMPREGS>1 AND WANTCNTR<NUMPREGS AND CURRPREG = YES, SAY:
             The next few questions are important. They are about how you felt
             right before you became pregnant with your pregnancy which ended
             in (CMPRGEND_FILL).

             ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS AND CURRPREG NE YES, SAY:
             The next few questions are important. They are about how you felt
             right before you became pregnant with your pregnancy which ended

        in (CMPRGEND_FILL).

        ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS 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 NUMPREGS=1, ASK:
    Right before you became pregnant, did you yourself want to have a baby
    at <u>any time in the future</u>?

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

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

    ELSE IF NUMPREGS>1 AND WANTCNTR LE NUMPREGS AND LBCNTR=0, ASK:
    Right before you became pregnant with your (NTH) pregnancy (which ended
    in (CMPRGEND_FILL)), did you yourself want to have a baby at <u>any time in
    the future?</u>

    ELSE IF NUMPREGS>1 AND WANTCNTR LE NUMPREGS AND LBCNTR>0, ASK:
    Right before you became pregnant with your (NTH) pregnancy (which ended
    in (CMPRGEND_FILL)), did you yourself want to have another baby at <u>any
    time in the future?</u>

[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=NUMPREGS 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=NUMPREGS 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 INTROWTH.**

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

        ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS 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 <u>at any time in the future</u>, is that
        correct?

        ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS 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 <u>at any time in
        the future</u>, is that correct?

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

        ELSE IF NUMPREGS>1 AND WANTCNTR LE NUMPREGS 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 <u>at any time in
        the future</u>, is that correct?

                Correct....................1 (INTROWTH)
                Incorrect..................5

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

            ENTER [1] to continue

WANTBLD2
EG-9. IF NUMPREGS=1, ASK:
        Right before you became pregnant, did you yourself want to have a
        baby at <u>any time in the future</u>?

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

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

        ELSE IF NUMPREGS>1 AND WANTCNTR LE NUMPREGS AND LBCNTR=0, ASK:
        Right before you became pregnant with your (Nth) pregnancy (which
        ended in (CMPRGEND_FILL)), did you yourself want to have a baby at
        <u>any time in the future?</u>

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

Right before you became pregnant with your (Nth) pregnancy (which ended in (CMPRGEND_FILL)), did you yourself want to have another baby at <u>any time in the future</u>?

```
                    Yes......................1
                    No.......................5 (INTROWTH)
                    Not sure, don't know.....6 (INTROWTH)
                    Didn't care..............7 (INTROWTH)
```

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 INTROWTH.

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 INTROWTH)
                    Later..............3 (GO TO INTROWTH)
                    Didn't care........4 (GO TO INTROWTH)
```

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

Enter MONTHS or YEARS

{underlying range = 1-100

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

Choose months or years.

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

INTROWTH
INTROWTH_1. READ only if this is the first or only pregnancy being discussed: (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 NUMPREGS=1, ASK:
Right before the pregnancy, did you want to have a baby <u>with that partner</u>?
Would you say definitely yes, probably yes, probably no, or definitely no?

ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS AND CURRPREG=YES AND

LBCNTR=0, ASK:
Right before this pregnancy, did you want to have a baby <u>with that partner</u>?
Would you say definitely yes, probably yes, probably no, or definitely no?

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

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

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

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

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

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

ELSE IF NUMPREGS>1 AND WANTCNTR LE NUMPREGS AND LBCNTR>0, ASK:
Right before that pregnancy, did you think you might <u>ever</u> want to have another baby <u>with that partner</u>?
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 >= CMJAN99, ASK EG-13 FEELINPG.
**   ELSE, IF CMINTFINXX < CMJAN99, GO TO EG-16 HPWNOLD.**

FEELINPG
EG-13.   Please look at the scale on Card 39. On this scale, a one 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]

              ENTER number

{ Underlying range: 1 to 10

HPWNOLD
EG-16.   IF NUMPREGS=1, ASK:
              Right before you became pregnant, did the father want you to have
              a baby at any time in the future?

              ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS 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 NUMPREGS>1 AND WANTCNTR=NUMPREGS 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 NUMPREGS>1 AND WANTCNTR LE NUMPREGS AND LBCNTR=0, ASK:
              Right before you became pregnant that (Nth) time, did the father
              want you to have a baby at any time in the future?

              ELSE IF NUMPREGS>1 AND WANTCNTR LE NUMPREGS AND LBCNTR>0, ASK:
              Right before you became pregnant that (Nth) time, did the father
              want you to have another baby at any time in the future?

[HELP AVAILABLE]

```
                          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:   (What this does: ASK the next question FOR ALL PREGNANCIES

EXCEPT:
CURRENTLY MARRIED AND MARR. DATE <= 2 MONTHS PRIOR TO PREG.
BEGIN DATE, OR
NOT CURR MARRIED, BUT MARRIED ONLY ONCE, AND MARR DATE <= 2
MONTHS PRIOR TO PREG. BEGIN DATE AND
STOPPED LIVING WITH DATE > PREG END DATE)

(IF FMARIT=NEVER MARRIED OR FMARIT=DK/RF) OR
(IF MARSTAT NE MARRIED AND
        (TIMESMAR>1 OR DK/RF) OR
        (CMMARRHX>(CMPRGBEGX-2) OR CMMARRHX=DK/RF) OR
        CMSTPHSBX <=CMPRGENDX OR CMSTPHSBX=DK/RF))
OR
IF MARSTAT=MARRIED AND
        (CMMARRHX(for current husband)>(CMPRGBEGX-2) OR
        CMMARRHX(for current husband)=DK/RF)
THEN ASK EG-18a COHPBEG

ELSE IF
MARSTAT=MARRIED AND CMMARRHX(for current
husband)<=(CMPRGBEGX - 2)
OR
(MARSTAT NE MARRIED AND
TIMESMAR=1 AND
CMMARRHX<=(CMPRGBEGX - 2) AND CMSTPHSBX > CMPRGEND))
GO TO FLOW CHECK E-79

COHPBEG
EG-18a.   IF NUMPREGS=1 THEN ASK:
Were you living with the father of the pregnancy at the beginning
of the pregnancy?

ELSE IF NUMPREGS>1 AND WANTCNTR<NUMPREGS AND CURRPREG NE YES, ASK:
Were you living with the father of your (Nth) pregnancy (which
ended in (CMPRGEND_FILL)) at the beginning of the pregnancy?

ELSE IF NUMPREGS>1 AND WANTCNTR<NUMPREGS AND CURRPREG = YES, ASK:
Were you living with the father of your (Nth) pregnancy (which
ended in (CMPRGEND_FILL)) at the beginning of the pregnancy?

ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS AND CURRPREG NE YES THEN
ASK:
Were you living with the father of your (Nth) pregnancy (which
ended in (CMPRGEND_FILL)) at the beginning of the pregnancy?

ELSE IF NUMPREGS>1 AND WANTCNTR=NUMPREGS AND CURRPREG = YES THEN
ASK:
Were you living with the father of this pregnancy at the beginning
of the pregnancy?

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

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

COHPEND
EG-18b.   IF NUMPREGS=1 AND PRGOUTCOME=LIVE BIRTH BY CESAREAN OR VAGINAL

DELIVERY, and BABYSEX=1 (male) ASK:
When [BABYNAME_FILL] was born, were you living with his father?

IF NUMPREGS=1 AND PRGOUTCOME=LIVE BIRTH BY CESAREAN OR VAGINAL
DELIVERY, and BABYSEX=2 (female) ASK:
When [BABYNAME_FILL] was born, were you living with her father?

ELSE IF NUMPREGS=1 AND PRGOUTCOME NE LIVE BIRTH BY CESAREAN OR
VAGINAL DELIVERY, ASK:
Were you living with the father of the pregnancy when the
pregnancy ended?

ELSE IF NUMPREGS>1 AND PRGOUTCOME=LIVE BIRTH BY CESAREAN OR
VAGINAL DELIVERY, AND WANTCNTR<NUMPREGS AND CURRPREG NE YES, and
BABYSEX=1 (male) ASK:
When [BABYNAME_FILL] was born, were you living with his father?

ELSE IF NUMPREGS>1 AND PRGOUTCOME=LIVE BIRTH BY CESAREAN OR
VAGINAL DELIVERY, AND WANTCNTR<NUMPREGS AND CURRPREG NE YES, and
BABYSEX=2 (female) ASK:
When [BABYNAME_FILL] was born, were you living with her father?

ELSE IF NUMPREGS>1 AND PRGOUTCOME NE LIVE BIRTH BY CESAREAN OR
VAGINAL DELIVERY, AND WANTCNTR<NUMPREGS AND CURRPREG NE YES, ASK:
Were you living with the father of that pregnancy when the
pregnancy ended?

ELSE IF NUMPREGS>1 PRGOUTCOME=LIVE BIRTH BY CESAREAN OR VAGINAL
DELIVERY AND WANTCNTR<NUMPREGS AND CURRPREG = YES, and
BABYSEX=1(male) ASK:
When [BABYNAME_FILL] was born, were you living with his father?

ELSE IF NUMPREGS>1 PRGOUTCOME=LIVE BIRTH BY CESAREAN OR VAGINAL
DELIVERY AND WANTCNTR<NUMPREGS AND CURRPREG = YES, and
BABYSEX=2(female) ASK:
When [BABYNAME_FILL] was born, were you living with her father?

ELSE IF NUMPREGS>1 AND PRGOUTCOME NE LIVE BIRTH BY CESAREAN OR
VAGINAL DELIVERY AND WANTCNTR<NUMPREGS AND CURRPREG = YES, ASK:
Were you living with the father of that pregnancy when the
pregnancy ended?

ELSE IF NUMPREGS>1 AND PRGOUTCOME = LIVE BIRTH BY CESAREAN OR
VAGINAL DELIVERY AND WANTCNTR=NUMPREGS AND CURRPREG NE YES and
BABYSEX=1(male) THEN ASK:
When [BABYNAME_FILL] was born, were you living with his father?

ELSE IF NUMPREGS>1 AND PRGOUTCOME = LIVE BIRTH BY CESAREAN OR
VAGINAL DELIVERY AND WANTCNTR=NUMPREGS AND CURRPREG NE YES and
BABYSEX=2(female) THEN ASK:
When [BABYNAME_FILL] was born, were you living with her father?

ELSE IF NUMPREGS>1 AND PRGOUTCOME NE LIVE BIRTH BY CESAREAN OR
VAGINAL DELIVERY AND WANTCNTR=NUMPREGS AND CURRPREG NE YES THEN
ASK:
Were you living with the father of that pregnancy when the
pregnancy ended?

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

FLOW CHECK E-79: IF PRGOUTCOME NE LIVE BIRTH OR COHPEND NE 1 (YES), ASK EG-19

                          TELLFATH
                          ELSE, IF PRGOUTCOME = LIVE BIRTH AND COHPEND=1 (YES) GO TO
                          FLOW CHECK E-82

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

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

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

                IF NUMPREGS>1 AND WANTCNTR=NUMPREGS AND CURRPREG NE YES, ASK:
                Did you tell the father of that (Nth) pregnancy that you were
                pregnant?
                IF NUMPREGS>1 AND WANTCNTR=NUMPREGS 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=NUMPREGS AND CURRPREG = 1 (YES) THEN GO TO
                   FLOW CHECK E-82

WHENTELL
EG-20.   When did you tell him that you were pregnant - during the
                pregnancy or after the baby was born/after the pregnancy ended?

                IF PREGXEND ^= LIVE BIRTH, RESP CATEGORIES:
                      During the pregnancy..........1
                      After the pregnancy ended.....2

                IF PREGXEND = LIVE BIRTH, RESP CATEGORIES:
                      During the pregnancy..........1
                      After the baby was born.......2

FLOW CHECK E-82: IF CMPRGEND>=CMJAN99 OR (WANTCNTR=NUMPREGS AND CURRPREG=1) ,
                  ASK EG-21 TRYSCALE
                  ELSE IF CMPRGEND < CMJAN99, GO TO FLOW CHECK E-85

TRYSCALE
EG-21.   IF NUMPREGS=1, ASK:
                Look at the scale on Card 40, where a 0 means trying hard <u>not</u> to
                get pregnant, and a 10 means trying hard to <u>get</u> 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 NUMPREGS>1 AND WANTCNTR=NUMPREGS AND CURRPREG=YES, ASK:
                Look at the scale on Card 40, where a 0 means trying hard <u>not</u> to
                get pregnant, and a 10 means trying hard to <u>get</u> 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 NUMPREGS>1 AND WANTCNTR LE NUMPREGS, 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?

ENTER number

{UNDERLYING RANGE 0 to 10

[SHOW CARD 40]

WANTSCAL
EG-22.   IF NUMPREGS=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 NUMPREGS>1 AND WANTCNTR=NUMPREGS 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 NUMPREGS>1, AND WANTCNTR LE NUMPREGS, 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?

ENTER number

{UNDERLYING RANGE 0 to 10

[SHOW CARD 41]

**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 CMPRGBEGX NE 1 (NO
METHODS USED) GO TO EG-23 WHYPRG
ELSE IF ED-6 METHHIST CORRESPONDING TO CMPRGBEGX = 1 (NO
METHODS USED) OR EVERUSED = 5(NO) GO TO EG-24 WHYNOUSE.**

WHYPRG
EG-23.   IF TIMINGOK=TOO SOON AND NUMPREGS=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 NUMPREGS>1 AND WANTCNTR=NUMPREGS
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 NUMPREGS>1 AND WANTCNTR=NUMPREGS
AND CURRPREG NE YES, ASK:
Please look at Card 42. Earlier you told me that pregnancy
occurred too soon. Which of the following statements, any,
applies to you right before you became pregnant that time (that
is, with the pregnancy that ended in CMPRGENDX)? Your birth
control method failed, or you did not use your birth control
method properly?

ELSE IF TIMINGOK=TOO SOON, AND NUMPREGS>1 AND WANTCNTR<NUMPREGS,
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 CMPRGENDX)? 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 NUMPREGS=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 NUMPREGS>1 AND WANTCNTR=NUMPREGS 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 NUMPREGS>1 AND WANTCNTR=NUMPREGS 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 CMPRGENDX)? 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 NUMPREGS>1 AND WANTCNTR < NUMPREGS, 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 CMPRGENDX)? Your birth control method failed, or you did
not use your birth control method properly?

ENTER all that apply

If Respondent volunteers she <u>wasn't</u> 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 NUMPREGS=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 NUMPREGS>1, AND WANTCNTR=NUMPREGS
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 NUMPREGS>1 AND WANTCNTR=NUMPREGS
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 CMPRGENDX)? You did not use birth control
because......

ELSE IF TIMINGOK=TOO SOON, AND NUMPREGS>1 AND WANTCNTR<NUMPREGS,
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 CMPRGENDX)? You did not use birth control
because......

ELSE IF WANTBOLD=NO OR PROBBABE=PROBABLY NOT OR WANTBLD2=NO,
AND NUMPREGS=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 NUMPREGS>1 AND WANTCNTR=NUMPREGS 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 NUMPREGS>1 AND WANTCNTR=NUMPREGS 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
CMPRGENDX)? You did not use birth control because.....

ELSE IF WANTBOLD=NO OR PROBBABE=PROBABLY NOT OR WANTBLD2=NO,

E-50

AND NUMPREGS>1 AND WANTCNTR < NUMPREGS, 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
CMPRGENDX)? You did not use birth control because....

ENTER all that apply

If Respondent volunteers sex was forced, code 1.

If Respondent volunteers she was using a method, ENTER 7

[SHOW CARD 43]

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 did not want to use a birth
   control method...6

Respondent was using a method.............................7

FLOW CHECK E-85:   IF WANTCNTR=NUMPREGS, GO TO FLOW CHECK E-86
              ELSE IF WANTCNTR < NUMPREGS:
                     . ADVANCE WANTCNTR BY 1
                     . IF OUTCOME OF (WANTCNTR-1) PREGNANCY INCLUDES LIVE
                     BIRTH (PRGOUTCOME = 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 EC-8 MONSX CORRESPONDING TO CMINTVW = 5 (NO INTERCOURSE)
              OR RSTRSTAT = 1 (STERILE) OR METH[CUR]=6 (STERILIZING
              OPERATION), 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 88:   IF METH[CUR] = 1 (NO METHODS USED) ASK EH-1 WYNOTUSE
              ELSE IF METH[CUR] NE 1 (NO METHODS USED) GO TO FLOW CHECK E-
                  91.

WYNOTUSE
EH-1. 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
```

**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-91.**

DURTRY

EH-2a.   How long have you been trying to become pregnant?
              ENTER MONTHS/YEARS

              If R has been trying for less than a month ENTER 1
              If R says she is / they are <u>not</u> trying, ENTER 95

{underlying range = 0 to 95

DURTRYYM

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

              Choose months or years

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

**FLOW CHECK E-90:   SET PLACCNTR2=0
                    (PLACCNTR2 is counter for # of times PLACCUR1 or PLACCUR2
                    asked.)**

**FLOW CHECK E-91:   (This does the following: if method(s) used in month prior
                    to interview was a drug or device, ask the next. Otherwise,
                    skip.)
                    IF METH[CUR-1]x = 3 (PILL), 4 (CONDOM), 6 (STERIZING
                    OPERATION), 8 (DEPO), 9 (NORPLANT), 12 (DIAPHRAGM), 13
                    (FEMALE CONDOM), 14 (FOAM), 15 (JELLY/CREAM), 16(CERVICAL
                    CAP), 17 (SUPPOSITORY), 18 (SPONGE), 19 (IUD), 20 (EMERG.
                    CONTRACEPTION), 24 (LUNELLE), OR 25 (CONT. PATCH) THEN GO TO
                    FLOW CHECK E-92**

**   ELSE IF METH[CUR-1]x = 1 (NO METHODS USED), 7 (WITHDRAWAL),
                    10 (RHYTHM), 5 (PARTNER'S VASECTOMY), 11 (SAFE PERIOD BY
                    TEMPERATURE), 22 (RESPONDENT STERILE), 23 (PARTNER STERILE),
                    OR 21 (OTHER METHOD), DK, OR RF, GO TO FLOW CHECK E-97**

**FLOW CHECK E-92:   (This does the following: if method is prescrip-only, ask
                    source list that doesn't include friend, partner,
                    drugstore.)
                    IF METH[CUR-1]x NE 3 (PILL) OR 12 (DIAPHRAGM) OR 8 (DEPO
                    PROVERA) OR 9 (NORPLANT) OR 20 (EMERGENCY CONTRACEPTION), 24
                    (LUNELLE), OR 25 (CONT. PATCH)(?) ASK PLACCUR1**

**   ELSE (IF METH[CUR-1]x = 3 (PILL) OR 12 (DIAPHRAGM) OR 8
                    (DEPO PROVERA) OR 9 (NORPLANT) OR 20 (EMERGENCY
                    CONTRACEPTION), 24 (LUNELLE), OR 25 (CONT. PATCH)(?) GO TO
                    PLACCUR2**

PLACCUR1

EH-3. Please look at Card 36. You may have already told me, but where did you
      get the [METHHIST_FILL FOR METH[CUR-1]x] you used last month?

[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
Some other place..20

FLOW CHECK 93:   GO TO FLOW CHECK E-94

PLACCUR2
EH_3. Please look at Card 36. You may have already told me, but where did you
      get the prescription for the [METHHIST_FILL FOR METH(CUR-1)] you used
      last month?

[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
Some other place..20

**FLOW CHECK E-94: IF EH-3 PLACCUR1 OR EH-3 PLACCUR2 = 3 or 4 OR 6 OR 7 OR 8 OR
                    9 OR 10, ASK State_name.
                    ELSE IF EH-3 PLACCUR1 NE 3 or 4 OR 6 OR 7 OR 8 OR 9 OR 10,
                    AND EH-3 PLACCUR2 NE 3 or 4 OR 6 OR 7 OR 8 OR 9 OR 10, GO TO
                    FLOW CHECK E-97.**

State_name
EH-3. What is the name and address of the place where you received
      [METHHIST_FILL FOR METH(CUR-1)]?

      What state is the place in?

      *Either press <BackSpace> to see the lookup table or start typing the
      name of the state.*

[HELP AVAILABLE]

CLINFST
EH-3. What is the name and address of the place where you received
      [METHHIST_FILL FOR METH(CUR-1)]?

*Either press <BackSpace> to see the lookup table or start typing the
name of the city where the clinic is located.*

1) TYPE OR SELECT A CITY NAME
2) SELECT A CLINIC BY SCROLLING UP OR DOWN
3) PRESS ENTER

[HELP AVAILABLE]

CityName

ClinicName

ClinicCode

Confirm
        I have found a clinic (by that name/in that city) at:

        (Name and address of clinic)

        Is this correct?

                Yes...........................1
                No............................5
                Clinic not in database.......7

**FLOW CHECK E-95:   IF CLINIC NOT FOUND IN DATABASE, ASK EH-3b CLINFSTN
                     ELSE, IF CLINIC FOUND IN DATABASE, GO TO FLOW CHECK E-96**

CLINFSTN
EH-3b.   *ENTER name and address of clinic you were unable to find in
                database*

                *If necessary: (REFER R to personal records or area phone books
                                      to obtain clinic name and address. If R is
                                      unable to provide the full address, record as
                                      much information as she can provide.)*

[HELP AVAILABLE]

**FLOW CHECK E-96:   INCREMENT PLACCNTR BY 1
                     IF PLACCNTR < NUMMULT THEN RETURN TO FLOW CHECK E-91
                     ELSE IF PLACCNTR=NUMMULT THEN GO TO FLOW CHECK E-97**

PILL FOR HEALTH REASONS (EJ)

**FLOW CHECK E-97:   IF METH[CUR] OR METH[CUR-1] = 3 (PILL), ASK EJ-1 YUSEPILL
                     ELSE IF METH[CUR] NE 3 AND METH[CUR-1] NE 3 THEN, GO TO FLOW
                     CHECK E-99**

YUSEPILL
EJ-1. Now I would like to know all of the reasons for your recent pill use.
      Have you used it for birth control, cramps or pain during menstrual
      period, treatment for acne, treatment for endometriosis, or for some
      other reason?

        ENTER all that apply

                Birth control...............................1
                Cramps, or pain during menstrual periods...2
                Treatment for acne.........................3

```
               Treatment for endometriosis...............4
               Other reasons.............................5
```

**FLOW CHECK E-98:   IF METH[CUR] OR METH[CUR-1] OR METH[CUR-2] = 3 (PILL), ASK
                     TYPEPILL.
                     ELSE, IF METH[CUR] NE 3 AND METH[CUR-1] NE 3 AND METH[CUR-2]
                     NE 3, GO TO FLOW CHECK E-99.**

TYPEPILL
EJ-2. This chart shows types of oral contraceptive pills that are available
      for women today. Please tell me the number next to the type that you are
      currently using or used most recently.

      ENTER pill number

{Underlying range xx to xx

[HELP AVAILABLE]
[PILL CHART]

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

         Enter number

{ Underlying range = 0 to 995

**FLOW CHECK E-99a: IF EA-2 CONDOM NE YES, GO TO FLOW CHECK F-0.
                    (If R has never used the condom, skip the rest of this
                    series)
                    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 EL-4 P12MOCON
                    ELSE (IF EL-1 PST4WKSX>1), GO TO EL-3 PSWKCOND2**

PSWKCOND1
EL-2. Did you use a condom?

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               Yes.......1 (P12MOCON)
               No........5 (P12MOCON)
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PSWKCOND2
EL-3. How many of those times did you use a condom?

      If R says "every time", enter number that was reported in PST4WKSX

If R says "not at all" or "never", enter 0

ENTER number

{ Underlying range 0 to 100

P12MOCON
EL-4. Please look at the 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]

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             Every time......................1
             Most of the time................2
             About half of the time..........3
             Some of the time................4
             None of the time................5
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VARIABLES (ASKED OR DEFINED IN THIS SECTION) TO BE PASSED FORWARD:
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EA-1 PILL           Ever use pill?
EA-5 DEPOPROV       Ever use Depo-Provera?
EA-6 NORPLANT       Ever use Norplant?
EA-9 DIAFRAGM       Ever use a diaphragm?
EA-13 CERVLCAP      Ever use a cervical cap?
EA-16 IUD           Ever use an IUD?
EA-17 MORNPILL      Ever use emergency contraception?

PILL_12             Used pill in past 12 months?
DIAPH_12            Used diaphragm in past 12 months?
DEPO_12             Used Depo-Provera in past 12 months?
NORP_12             Used Norplant in past 12 months?
CERVC_12            Used cervical cap in past 12 months?
IUD_12              Used IUD in past 12 months?
MPILL_12            Used emergency contraception in past 12 months?
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