

SECTION B
Pregnancy & Birth History; Adoption & Nonbiological Children

VARIABLES IMPORTED FROM EARLIER SECTIONS:

AGE_R R' AGE AT INTERVIEW (FROM A)
CMBIRTH CM FOR R' DOB (FROM A)
CMJAN5YR CENTURY MONTH OF THE JANUARY FIVE YEARS PRIOR TO CURRENT YEAR (FROM A)
CMINTVW CM FOR DATE OF INTERVIEW (FROM A)
RELAR[X] RELATIONSHIP OF HH MEMBERS TO R (FROM A)
NAME[X] NAMES OF HH MEMBERS (FROM A)
THREYRS_FILL YEAR FILL FOR YEAR OF INTERVIEW - 3 YR (FROM A)

VARIABLES CREATED IN THIS SECTION & OUTPUT TO DATA FILE

NUMBABES # OF BABIES BORN ALIVE (ACROSS ALL PREGNANCIES) (FC B-1 AND B-10)
NPLACED # OF R' BIOLOGICAL CHILDREN THAT SHE PLACED FOR ADOPTION (BASED ON BPA NAMING) (FC B-1 AND B-17)
NDIED # OF R' BIO CHILDREN THAT DIED SHORTLY AFTER BIRTH (FC B-1 AND B-17)
NADOPTV # OF R' BIOLOGICAL CHILDREN CURRENTLY LIVING WITH ADOPTIVE FAMILIES (BASED ON BG-5 WHERE NOW) (FC B-1 AND B-39)
EVERPREG WHETHER R EVER BEEN PREGNANT (FC B-4)
CURRPREG WHETHER R IS CURRENTLY PREGNANT (FC B-4)
MOSCURRP MONTHS GESTATION OF CURRENT PREGNANCY (FC B-5)
BORNALIV NUMBER OF BABIES BORN ALIVE FROM THIS PREGNANCY (FC B-10)
CMOTPREG CM FOR DATE PREGNANCY ENDED (NONLIVEBIRTHS) (FC B-11)
FLGDKM01 FLAG INDICATING SEASON/DK/RF FOR BC-4A DATPRGEN_M (FC B-12)
MOSGEST MONTHS PREGNANT WHEN PREGNANCY ENDED OR DELIVERY OCCURRED (FC B-13)
WKSGEST WEEKS PREGNANT WHEN PREGNANCY ENDED OR DELIVERY OCCURRED (FC B-13)
FLGSTILL FLAG INDICATING AN EARLIER THAN TYPICAL STILLBIRTH (FC B-15A)
FLGMISC FLAG FOR A LATER THAN TYPICAL MISCARRIAGE/ECTOPIC/ABORTION (FC B-15B)
BPA_BDSCHECK1 INDICATOR FOR 1ST UNNAMED BABY FROM A PREGNANCY WHO WAS PLACED FOR ADOPTION OR WHO DIED SOON AFTER BIRTH (FC B-17)
BPA_BDSCHECK3 INDICATOR FOR 2ND UNNAMED BABY FROM A PREGNANCY WHO WAS PLACED FOR ADOPTION OR WHO DIED SOON AFTER BIRTH (FC B-17)
BPA_BDSCHECK3 INDICATOR FOR 2ND UNNAMED BABY FROM A PREGNANCY WHO WAS PLACED FOR ADOPTION OR WHO DIED SOON AFTER BIRTH (FC B-17)
CMBABDOB CM EQUIVALENT FOR DATE OF CHILD' BIRTH (FC B-19B)
KIDAGE AGE (IN MONTHS) OF BIO CHILD AT TIME OF INTERVIEW (FC B-19B)
PRIMVAR WHETHER R HAS ANSWERED VOL C-SECTION QUESTIONS OR NOT (FC B-20C)
CMKIDIED CM FOR DATE WHEN BIO CHILD UNDER AGE 19 DIED (FC B-35)
CMKIDLFT CM FOR DATE WHEN BIO CHILD UNDER AGE 19 STOPPED LIVING WITH R (FC B-36)
LASTAGE AGE (IN MONTHS) WHEN BIOLOGICAL CHILD LAST LIVED WITH R (FC B-38)
PRGOUTCOME OUTCOME OF EACH PREGNANCY (INCLUDING CURRENT) (FC B-42A)
FRSTEATD AGE (IN MOS) WHEN 1ST SUPPLEMENTED-NTH FROM THIS PREG (IN BLAISE BUT NOT CRQ)
AGEQTNUR AGE (IN MOS) WHEN R STOPPED NURSING CHILD - NTH FROM THIS PREG (IN BLAISE BUT NOT CRQ)
CMPRGEND CM FOR DATE EACH PREGNANCY ENDED (FC B-42A)
CMPRGBEG CM FOR DATE EACH PREGNANCY (INCLUDING CURRENT PREG) BEGAN (FC B-42A)
WKSGESTV WEEKS PREGNANT WHEN PREGNANCY ENDED OR DELIVERY OCCURRED AS REPORTED DURING SUMMARY SCREEN (FC B-42C_1)
MOSGESTV MONTHS PREGNANT WHEN PREGNANCY ENDED OR DELIVERY OCCURRED AS REPORTED DURING SUMMARY SCREEN (FC B-42C_1)
CMENDDATE CM FOR DATE EACH PREGNANCY ENDED AS REPORTED DURING SUMMARY SCREEN (FC B-42C_3)
PREGORDR ORDER OF PREGNANCY AS DETERMINED AFTER SORTING (FC B-42C_7)
NPREGS_S: TOTAL # OF PREGS R HAS HAD/BASED ON VERIFIED AND SORTED DATA (FC B-42D)
NBABES_S: TOTAL # OF BABIES BORN ALIVE (ACROSS ALL PREGS) - BASED ON VERIFIED AND SORTED DATA (FC B-42D)
OUTCOM_S[X]: PREGNANCY OUTCOME SORTED INTO CORRECT ORDER (FC B-42D)
CMENDP_S[X]: PREGNANCY END DATE SORTED INTO CORRECT ORDER (FC B-42D)
CMPBEG_S[X]: PREGNANCY BEGINNING DATE BASED ON LOOP AND VERIFICATION DATA AND SORTED INTO CORRECT ORDER. (FC B-42D)
NBRNLV_S[X]: NUMBER OF BABIES BORN ALIVE SORTED INTO CORRECT ORDER (FC B-42D)

CMBDAY_S BIRTHDATE FOR NTH SORTED PREGNANCY
OUTCOM_F PREGNANCY OUTCOME BASED ON LOOP AND VERIFICATION DATA (FC B-42c_6)
CMENDP_F PREGNANCY END DATE BASED ON LOOP AND VERIFICATION DATA (FC B-42c_6)
NBRNLV_F NUMBER OF BABIES BORN ALIVE BASED ON LOOP AND VERIFICATION DATA PREGORDR ORDER OF PREGNANCY AS DETERMINED AFTER SORTING (FC B-42c_6)(FC B-42c_6)
CMPG1BEG CM FOR MO/YR WHEN R' 1ST PREGNANCY BEGAN (INCL CURRENT) (FC B-42D)
HASBABES WHETHER R HAS HAD ANY LIVE BIRTHS (FC B-42D)
CMLASTLB CM FOR R' MOST RECENT LIVE BIRTH (FC B-42D)
CMLSTPRG CM FOR R' MOST RECENT COMPLETED PREGNANCY(FC B-42D)
CMFSTPRG CM FOR R' FIRST COMPLETED PREGNANCY (FC B-42D)
TOTPLACD # OF BIOLOGICAL CHILDREN THAT R PLACED FOR ADOPTION OR THAT WERE PLACED FOR ADOPTION (FC B-43)
EVERADPT R' EXPERIENCE WITH ADOPTION (BASED ON BJ SERIES) (FC B-56)
CMOKDCAM CM FOR DATE NONBIO CHILD CAME TO LIVE WITH R (FC B-49)
CMOKDDOB CM FOR NONBIO CHILD' DATE OF BIRTH (FC B-52)

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

PREGCNTR COUNTS PREGNANCIES FOR PURPOSES OF LOOPING (FC B-1)
PREGCOUNTER ORDER OF PREGNANCY AS ENTERED DURING THE INTERVIEW
BABYCNTN COUNTS BABIES W/IN A MULTIPLE BIRTH FOR PURPOSES OF LOOPING (FC B-1)
NCAREFOR # OF NONBIOLOGICAL CHILDREN R EVER CARED FOR (FC B-1 AND B-45)
PREGFILL FILL FOR PREGNANCY ORDER (FC B-7)
BABYFILL FILL FOR BABIES WITHIN A MULTIPLE BIRTH (FC B-17)
MULT FILL FOR MULTIPLE BIRTHS (FC B-10)
CMPRGEND_FILL MO/YR FILL FOR CMPRGEND (FC B-42A)
CMPRGBEG_FILL MO/YR FILL FOR CMPRGBEG (FC B-42A)
CMPG1BEG_FILL MO/YR FILL FOR CMPG1BEG (FC B-42D)
CMENDP_S[X]_FILL: FILL FOR PREGNANCY END DATE SORTED INTO CORRECT ORDER (FC B-42D)
CMPBEG_S_FILL: FILL FOR PREGNANCY BEGINNING DATE BASED ON LOOP AND VERIFICATION DATA SORTED INTO CORRECT ORDER (FC B- B-42D)

BINTRO_1

BA-0. The next section is about your experience with childbearing and pregnancy. First I would like to know when you started having your menstrual periods.

♦ ENTER [1] to continue

FLOW CHECK B-1: CREATE COUNTERS AND INITIALIZE ALL TO 0:
PREGCNTR = COUNTS PREGNANCIES FOR PURPOSES OF LOOPING
BABYCNTN = COUNTS BABIES WITHIN A PREGNANCY FOR PURPOSES OF LOOPING
NUMBABES = # OF BABIES BORN ALIVE (based on BORNALIV)
NPLACED = # OF R'S BIOLOGICAL CHILDREN THAT SHE PLACED FOR ADOPTION (based on BPA naming)
NDIED = # OF R'S BIOLOGICAL CHILDREN THAT DIED SHORTLY AFTER BIRTH (based on BDS naming)
NADOPTV = # OF R'S BIOLOGICAL CHILDREN CURRENTLY LIVING WITH ADOPTIVE FAMILIES (based on BG-5 WHERENOW)
NCAREFOR = # OF NONBIOLOGIC CHILDREN R EVER CARED FOR

MENARCHE AND CURRENT PREGNANCY (BA)

MENARCHE

BA-1. How old were you when you had your first menstrual period?

♦ If periods have not yet started, enter [96]

[HELP AVAILABLE]

♦ ENTER age in years _____

UNDERLYING RANGE: 1 to 96

EDIT CHECK BA1_1: **PROBE IF BA-1 MENARCHE > AGE_R (HARD EDIT). DISPLAY:**
R has reported an age of first period (MENARCHE) that
is older than her current age (BIRTHDAY). Please
correct her age at 1st period.
HARD, NONSUPPRESSIBLE EDIT CHECK.

EDIT CHECK BA1_2: **PROBE IF BA-1 MENARCHE < 6 (SOFT EDIT). DISPLAY:**
R's age at 1st menstrual period has been entered as
younger than 6 years. This age is outside the range
when most women have their first periods. Please
correct the age of R's first period (MENARCHE) if
necessary, or suppress the edit check if the entered
age is correct.

EDIT CHECK BA1_3: **PROBE IF BA-1 MENARCHE > 25 (SOFT EDIT). DISPLAY:**
R's age at 1st menstrual period has been entered as
older than 25 years. This age is outside the range
when most women have their first periods. Please
correct the age of R's first period (MENARCHE) if
necessary, or suppress the edit check if the entered
age is correct.

EDIT CHECK BA1_4: **PROBE IF BA-1 MENARCHE = 96 AND ANY RELAR(X) FROM HH**
ROSTER = 3 (BIOLOGICAL CHILD) (SOFT EDIT). DISPLAY:
R has reported that her periods have not yet begun,
but she reported having a biological child earlier.
Has something been entered incorrectly?
INVOLVING(MENARCHE)

FLOW CHECK B-2: **IF 1 LE BA-1 MENARCHE LT 96 OR IF MENARCHE = DK OR RF, ASK**
BA-2 PREGNOWQ.
ELSE IF MENARCHE = 96, GO TO FLOW CHECK B-4.

PREGNOWQ

BA-2. Are you pregnant now?

Yes1
No5

FLOW CHECK B-3: **IF BA-2 PREGNOWQ = DK, ASK BA-3 MAYBPREG.**
ELSE GO TO BINTRO_2.

MAYBPREG

BA-3. Do you think you are probably pregnant or not?

♦ *PROBE for R's best guess or hunch before accepting a DK
response. (A response of DK will be treated as not currently
pregnant in subsequent questions.)*

Probably pregnant 1
Probably not pregnant .. 5

BINTRO_2

BA-4. Next I will be asking you about any pregnancies you have had -- whether

they resulted in babies born alive, stillbirth, abortion, miscarriage, or ectopic or tubal pregnancy. We'll be talking about each of your pregnancies in the order they occurred. This information is some of the most important in this interview because it will help to improve family planning and health services for all women. So please take whatever time you need to answer them as accurately and completely as possible.

♦ ENTER [1] to continue

NUMBER OF PREGNANCIES (BB)

{ Asked if R has had her first menstrual period (MENARCHE NE 96)

NUMPREGS

BB-1. IF BA-2 PREGNOWQ = 1 (yes) OR BA-3 MAYBPREG = 1 (probably pregnant), ASK:
Including this pregnancy, how many times have you been pregnant in your life?

ELSE IF BA-2 PREGNOWQ = (5 or RF) OR BA-3 MAYBPREG = (5 or DK or RF), ASK:
How many times have you been pregnant in your life?

♦ ENTER number of pregnancies _____

UNDERLYING RANGE: 0 to 95 (allow space for 20 in later loop)

EDIT CHECK BB1_1: PROBE IF BA-2 PREGNOWQ = YES OR BA-3 MAYBPREG = PROBABLY PREGNANT AND BB-1 NUMPREGS = 0. DISPLAY TEXT: R may be currently pregnant, but has reported 0 pregnancies (NUMPREGS). Please correct this information.
INVOLVING(NUMPREGS, PREGNOWQ, MAYBPREG)

FLOW CHECK B-4: COMPUTE EVERPREG:
(Has R ever been pregnant)

EVERPREG = 1 (YES) IF NUMPREGS > 0
= 5 (NO) IF NUMPREGS = 0, DK, OR RF OR IF
MENARCHE = 96

COMPUTE CURRPREG:
(Is R currently pregnant)

CURRPREG = 1 (YES) IF PREGNOWQ=YES OR
MAYBPREG=PROB PREG.
= 5 (NO) otherwise

IF MENARCHE = 96 (periods not yet started) OR EVERPREG = NO, GO TO FLOW CHECK B-42d.
ELSE IF EVERPREG = YES, CONTINUE.

IF CURRPREG = YES, ASK BB-2 HOWPREG. ELSE GO TO FLOW CHECK B-6.

HOWPREG_N

BB-2.

① of ②

How many weeks or months pregnant are you now?

♦ ____ (Week(s)/Month(s))

♦ If R is less than 1 week pregnant, enter [0]

[CALENDAR REFERENCE]

UNDERLYING RANGE: 0 to 50
IF DK OR RF, GO TO FLOW CHECK B-5.

HOWPREG_P

BB-2.

② of ②

(How many weeks or months pregnant are you now?)

After R has selected the units, SAY: Please record the month when this pregnancy began using a "P" in the appropriate box on your calendar's "Births & Other Pregnancies" row.

[CALENDAR REFERENCE]

♦(HOWPREG_N) per Week(s)/Month(s)

Weeks1

Months ...2

EDIT CHECK BB2_1: PROBE IF BB-2 HOWPREG_N GE 10 AND BB-2 HOWPREG_P = 2 (months). **Display:** R has reported she is currently 10 or more months pregnant. This is extremely unlikely. Please correct either the number (NOWPREG_N) or the units (NOWPREG_P), if necessary. If you suppress this check, please enter an F2 comment for the reason.

EDIT CHECK BB2_2: PROBE IF BB-2 HOWPREG_N GE 43 AND BB-2 HOWPREG_P = 1 (weeks). **Display:** R has reported she is currently 43 or more weeks pregnant. This is extremely unlikely. Please correct either the number (NOWPREG_N) or the units (NOWPREG_P), if necessary. If you suppress this check, please enter an F2 comment for the reason.

FLOW CHECK B-5: IF BB-2 HOWPREG_N = DK OR RF OR HOWPREG_P = DK OR RF, ASK BB-3 NOWPRGDK.
ELSE (IF 0 LE HOWPREG_N LE 50 AND HOWPREG_P IN(1,2)) OR IF NOWPRGDK = DK or RF, COMPUTE MOSCURRP AND GO TO FLOW CHECK B-6.

COMPUTE MOSCURRP:
(months currently pregnant)

SET MOSCURRP = blank
IF NOWPRGDK=8 THEN MOSCURRP=98.
ELSE IF NOWPRGDK=9 THEN MOSCURRP=99.
ELSE IF HOWPREG_P = 2, SET MOSCURRP = HOWPREG_N.
ELSE IF HOWPREG_P = 1,
SET MOSCURRP = HOWPREG_N / 4.33

NOWPRGDK

BB-3. Are you in your first trimester, in your second trimester, or in your third trimester?

[HELP AVAILABLE]

First trimester1 (SET MOSCURRP = 2)
Second trimester2 (SET MOSCURRP = 5)
Third trimester3 (SET MOSCURRP = 8)

FLOW CHECK B-5b: IF BB-3 NOWPRGDK = 8 (RF), THEN SET MOSCURRP=98 (RF).
ELSE IF NOWPRGDK = 9 (DK), THEN SET MOSCURRP=99 (DK).

FLOW CHECK B-6: IF CURRPREG = NO OR (CURRPREG = YES AND BB-1 NUMPREGS > 1),
CONTINUE WITH FLOW CHECK B-7.

ELSE IF CURRPREG = YES AND BB-1 NUMPREGS = 1, GO TO FLOW
CHECK B-42a.

PREGNANCY OUTCOME, DATE, AND GESTATIONAL LENGTH -- ALL COMPLETED PREGS (BC)

FLOW CHECK B-7: INCREASE PREGCNTR BY 1.

CREATE PREGFILL:

IF BB-1 NUMPREGS=1 and PREGCNTR=1, SET PREGFILL = blank
(use no fill).

ELSE IF NUMPREGS > 1, INSERT APPROPRIATE FILLS FOR EACH
VALUE OF PREGCNTR (e.g., if PREGCNTR=1 use "1st").

FLOW CHECK B-8a: IF PREGCNTR = BB-1 NUMPREGS AND CURRPREG=YES, GO TO FLOW
CHECK B-42a. ELSE, GO TO BC-0 BINTRO_3.

BINTRO_3

BC-0.

IF PREGCNTR = 1 AND [BB-1 NUMPREGS > 2 OR (NUMPREGS=2 AND
CURRPREG=NO)], ASK:

Now I'd like to ask some questions specifically about your (PREGFILL)
pregnancy. Remember, we'll be talking about each of your pregnancies
in the order they occurred.

ELSE, ASK:

Now I'd like to ask some questions specifically about your
(PREGFILL) pregnancy.

♦ ENTER [1] to continue

PREGEND

BC-1. In which of the ways shown on Card 12 did the pregnancy end?

♦ If pregnancy had more than one type of outcome, such as miscarriage and
live birth, enter all that apply.

♦ If pregnancy resulted in multiples (such as twins or triplets) born
vaginally and by cesarean section, enter both [5] and [6].

♦ PROBE if R says DK or RF. Do not probe A0. This is a critical item.

[SHOW CARD 12]

[HELP AVAILABLE]

Miscarriage1

Stillbirth2
Abortion3
Ectopic or tubal pregnancy4
Live birth by Cesarean section5
Live birth by vaginal delivery6

FLOW CHECK B-8b: IF BC-1 PREGEND INCLUDES ANY MENTION OF CODES 5 OR 6 (LIVE BIRTH), ASK BC-2 NBRNALIV.

ELSE IF ALL RESPONSES CODED FOR BC-1 PREGEND = 1 or 2 or 3 or 4 (MISCARRIAGE, STILLBIRTH, ABORTION, OR ECTOPIC PREGNANCY), GO TO BC-4a DATPRGEN.

ELSE IF BC-1 PREGEND = DK OR RF, GO TO BC-1b HOWENDDK.

(If pregnancy did not end in a live birth, we ask "date pregnancy ended." Otherwise, we ask "date of delivery," after a few other questions on the birth. If R does not report pregnancy outcome, we ask one (new) follow-up question, and if she doesn't answer that one either, we go to end of preg loop and ask about next pregnancy if there is one.)

HOWENDDK

BC-1b. I understand that you may not want to answer this question in detail.

If you are willing to say, did this (PREGFILL) pregnancy result in a baby or babies born alive, or did it end in some other way?

Live birth1
Some other way5

FLOW CHECK B-8c: IF BC-1b HOWENDDK = DK or RF, GO TO FLOW CHECK B-42a.

ELSE IF HOWENDDK = 1 THEN ASK BC-2 NBRNALIV.

ELSE IF HOWENDDK = 5 THEN GO TO BC-4a DATPRGEN.

(HOWENDDK=5 are routed the same way as induced abortions)

NBRNALIV

BC-2. IF BB-1 NUMPREGS = 1, ASK:

How many babies did you have that were born alive? Please include babies that may have died shortly after birth and babies that you placed for adoption.

ELSE IF BB-1 NUMPREGS > 1, ASK:

With your (PREGFILL) pregnancy, how many babies did you have that were born alive? Please include babies that may have died shortly after birth and babies that you placed for adoption.

♦ ENTER number of babies

UNDERLYING RANGE: 1 to 6

FLOW CHECK B-9: IF BC-2 NBRNALIV > 1, ASK BC-3 MULTBRTH.

ELSE IF BC-2 NBRNALIV = 1, DK OR RF, GO TO BC-5 GESTASUN.

MULTBRTH

BC-3. IF BC-2 NBRNALIV = 2, ASK:

Did you have twins?

ELSE IF BC-2 NBRNALIV = 3, ASK:

Did you have triplets?

ELSE IF BC-2 NBRNALIV > 3, ASK:

Did you have all of these babies with this [PREGFILL] pregnancy?

Yes1

No5

FLOW CHECK B-10: DEFINE BORNALIV = Number of babies born alive from this pregnancy

INITIALIZE BORNALIV = blank/inapp
(retain blank for cases where NBRNALIV = DK/RF)
IF BC-2 NBRNALIV = 1 THEN BORNALIV=1;
ELSE IF (1 < NBRNALIV < 7) AND BC-3 MULTBRTH=5,DK,RF,
THEN BORNALIV=1;
ELSE IF 1 < NBRNALIV < 7 AND MULTBRTH=1,
THEN BORNALIV = NBRNALIV;

DEFINE MULT fill based on BORNALIV:

If BORNALIV=2,
MULT=twins
ELSE If BORNALIV=3,
MULT=triplets
ELSE If BORNALIV>3,
MULT=babies

INCREMENT NUMBABES BASED ON # OF BABIES BORN ALIVE FROM THIS PREGNANCY:

NUMBABES = NUMBABES + BORNALIV

GO TO BC-5 GESTASUN.

DATPRGEN_M

BC-4am. ① of ②

In what month and year did this pregnancy end?

- ◆ PROBE gently for season if DK or RF month
- ◆ If R insists she does not know, enter [Ctrl+D].
- ◆ ENTER MM/YYYY

[CALENDAR REFERENCE]

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

DATPRGEN_Y

BC-4ay. ② of ②

(In what month and year did this pregnancy end?)

[CALENDAR REFERENCE]

- ◆ After R has given the year, say: Please record the pregnancy in the "Birth or Pregnancy Ending Dates" section below the calendar. Then, if the pregnancy ended in [THREEYRS_FILL] or later, please record "S" for a stillbirth, "M" for miscarriage or ectopic, or

"A" for abortion in the appropriate box on the "Births & Other Pregnancies" row of the calendar.

♦ ENTER (DATPRGEN_M)/YYYY

UNDERLYING RANGE: 1971 to 2020

FLOW CHECK B-11: COMPUTE CMOTPREG:
(Century month for mo/yr when nonlivebirth preg ended)

SET CMOTPREG = null/blank.

IF DATPRGEN_Y = RF, SET CMOTPREG = 9998 (RF).
ELSE IF DATPRGEN_Y = DK, SET CMOTPREG = 9999 (DK).

ELSE IF DATPRGEN_M LE 12,
COMPUTE CMOTPREG = (DATPRGEN_Y - 1900)*12 +
DATPRGEN_M

ELSE IF 13 LE DATPRGEN_M LE 16, USE MONTH APPROPRIATE
TO SEASON & COMPUTE CMOTPREG as above.

ELSE IF DATPRGEN_M = DK OR RF, ASSIGN MONTH = 6
(June) & COMPUTE CMOTPREG as above.

Edit Check BC4a_1: IF (DATPRGEN_M LE 12) AND CMOTPREG > CMINTVW, DISPLAY:
The date entered cannot be after the date of interview.
Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BC4a_2: IF (DATPRGEN_M LE 12) AND CMOTPREG < CMBIRTH, DISPLAY:
The date entered cannot be before her date of birth.
Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BC4a_3: IF (13 LE DATPRGEN_M LE 16) AND CMOTPREG > (CMINTVW + 2)
, DISPLAY: The date entered cannot be after the date of
interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BC4a_4: IF (13 LE DATPRGEN_M LE 16) AND CMOTPREG < (CMBIRTH - 3,
DISPLAY: The date entered cannot be before her date of
birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BC4a_5: IF (DATPRGEN_M = DK OR RF) AND DATPRGEN_Y > (CMINTVW/12
+1900), DISPLAY: The date entered cannot be after the date
of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BC4a_6: IF (DATPRGEN_M = DK OR RF) AND DATPRGEN_Y < (CMBIRTH/12
+1900)- 1, DISPLAY: The date entered cannot be before her
date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

EDIT CHECK BC4a_6b: PROBE IF CMOTPREG < CMBIRTH + 120 DISPLAY: R has
reported having a pregnancy before age 10. Please
correct the date of this pregnancy if necessary.
INVOLVING: DATPRGEN_M, DATPRGEN_Y

EDIT CHECK BC4a_7: PROBE IF CMOTPREG FOR THIS PREGNANCY IS SAME AS CMOTPREG FOR A PRIOR PREGNANCY (CMOTPREG[x] = CMOTPREG[x-1] or ANY OTHER nonsysmis, nonDK/RF CMOTPREG value): R has reported that this pregnancy ended in the same month and year as another pregnancy. Please correct one of these dates if necessary. If R says she her pregnancy ended in more than 1 way, such as miscarriage and stillbirth, please return to correct BB-1 NUMPREGS and BC-1 PREGEND.

EDIT CHECK BC4a_8: PROBE IF R'S AGE AT CMOTPREG FOR THIS PREGNANCY IS YOUNGER THAN HER AGE AT 1ST MENSTRUAL PERIOD (INT((CMOTPREG-CMBIRTH)/12)) LT BA-1 MENARCHE): The computer has estimated that this pregnancy ended at a younger age than R's first menstrual period. If necessary, please correct the date of this pregnancy or her age at first menstrual period.

FLOW CHECK B-12: DEFINE FLGDKM01 for SEASON/DK/RF reporting on DATPRGEN_M:

SET FLGDKM01 = 0 (NO) (should be initialized to 0 for any pregnancy reported)

IF DATPRGEN_M = 13 or 14 or 15 or 16, SET FLGDKM01 = 1.
ELSE IF DATPRGEN_M = DK or RF, SET FLGDKM01 = 2.

IF FLGDKM01 = 1 or 2 OR CMOTPREG = DK OR RF, ASK BC-4b
AGEATEND.

ELSE GO TO BC-4c HPAGEEND.

{ Asked if R reported a season or dk/rf on month or entire date was dk/rf
AGEATEND

BC-4b. How old were you when this pregnancy ended?

♦ ENTER age in years. _____

UNDERLYING RANGE: 5 to 44

EDIT CHECK BC4b_1: PROBE IF R'S AGE WHEN THIS PREGNANCY ENDED IS YOUNGER THAN HER AGE AT 1ST MENSTRUAL PERIOD (BC-4b AGEATEND LT BA-1 MENARCHE): R has reported that this pregnancy ended at an age younger than her first menstrual period. If necessary, please correct her age when this pregnancy ended or her age at first menstrual period.

{ Asked for all pregnancies that did not end in live birth
HPAGEEND

BC-4c. How old was the father when this pregnancy ended?

♦ ENTER age in years. _____

UNDERLYING RANGE: 5 to 95

GESTASUN_M

BC-5m. ① of ②

IF BORNALIV = 1, ASK:

How many months or weeks had you been pregnant when the baby was born?

ELSE IF BORNALIV > 1, ASK:
How many months or weeks had you been pregnant when the [MULT] were born?

ELSE IF BORNALIV = BLANK, ASK:
How many months or weeks had you been pregnant when that pregnancy ended?

♦ *PROBE for an exact number. Fill fields for both months and weeks as R reports them. For example, "2 1/2 months" should be entered as 2 months and 2 weeks, "9 months" would be entered as 9 months and 0 weeks.*

♦ *___ months (and ___ weeks)*

UNDERLYING RANGE: 0 to 11

GESTASUN_W

BC-5w. @ of @

IF BORNALIV = 1, ASK:
(How many months or weeks had you been pregnant when the baby was born?)

ELSE IF BORNALIV > 1, ASK:
(How many months or weeks had you been pregnant when the [MULT] were born?)

ELSE IF BORNALIV = BLANK, ASK:
(How many months or weeks had you been pregnant when that pregnancy ended?)

♦ *PROBE for an exact number. Fill fields for both months and weeks as R reports them. For example, "2 1/2 months" should be entered as 2 months and 2 weeks, "9 months" would be entered as 9 months and 0 weeks.*

[CALENDAR REFERENCE]

♦ *(GESTASUN_M) months and ___ weeks*

UNDERLYING RANGE: 0 to 50

FLOW CHECK B-13: COMPUTE WKSGEST:
(weeks of gestation for completed pregnancy)

INITIALIZE WKSGEST = null/blank.
IF (GESTASUN_M = DK OR RF) OR (GESTASUN_W = DK OR RF)
THEN SET WKSGEST = DK OR RF (as appropriate).
ELSE IF (GESTASUN_M NE DK OR RF) AND (GESTASUN_W NE
DK OR RF):
SET WKSGEST = (GESTASUN_M * 4.33) + GESTASUN_W

COMPUTE MOSGEST:
(months of gestation for completed pregnancy):

INITIALIZE MOSGEST = null/blank.
IF (GESTASUN_M = DK OR RF) OR (GESTASUN_W = DK OR RF)
THEN SET MOSGEST = DK OR RF (as appropriate).
ELSE IF (GESTASUN_M NE DK OR RF) AND (GESTASUN_W NE

DK OR RF):

SET MOSGEST = GESTASUN_M + (GESTASUN_W / 4.33)

EDIT CHECK BC5_1a: **PROBE IF WKSGEST > 44 WEEKS. DISPLAY:** R has reported a pregnancy longer than 44 weeks or 10 months. This is extremely unlikely. Please correct the months or weeks of gestation (GESTASUN_M or GESTASUN_W), if necessary. If you suppress this check, please enter an F2 comment for the reason.
INVOLVING(GESTASUN_W,GESTASUN_M) [RECOMPUTE MOSGEST AND WKSGEST]

EDIT CHECK BC5_1b: **PROBE IF MOSGEST GT 10. DISPLAY:** R has reported a pregnancy longer than 44 weeks or 10 months. This is extremely unlikely. Please correct the months or weeks of gestation (GESTASUN_M or GESTASUN_W), if necessary. If you suppress this check, please enter an F2 comment for the reason.
INVOLVING(GESTASUN_W,GESTASUN_M) [RECOMPUTE MOSGEST AND WKSGEST]

EDIT CHECK BC5_2: **PROBE IF BC-1 PREGEND = ONLY 2 (STILLBIRTH) AND MOSGEST < 6 MONTHS. DISPLAY:** Stillbirths typically occur at 6 months or later during pregnancy, but R has reported a stillbirth that occurred earlier than 6 months. Please correct the months or weeks of gestation (GESTASUN_M or GESTASUN_W), if necessary. If you suppress this check, please enter an F2 comment for the reason.
INVOLVING(GESTASUN_W,GESTASUN_M) [RECOMPUTE MOSGEST AND WKSGEST]

EDIT CHECK BC5_3: **PROBE IF BC-1 PREGEND = ONLY 1 or 4 (MISCARRIAGE OR ECTOPIC PREGNANCY) AND MOSGEST GE 6 MONTHS. DISPLAY:** Such pregnancy losses typically occur earlier than 6 months of pregnancy, but R has reported that her pregnancy ended at 6 months or later. Please correct the months or weeks of gestation (GESTASUN_M or GESTASUN_W), if necessary. If you suppress this check, please enter an F2 comment for the reason.
INVOLVING(GESTASUN_W,GESTASUN_M) [RECOMPUTE MOSGEST AND WKSGEST]

EDIT CHECK BC5_4: **PROBE IF BC-1 PREGEND = ONLY 3 (ABORTION) AND MOSGEST GE 6 MONTHS. DISPLAY:** Abortions are typically done within the 1st 6 months of pregnancy, but R has reported that her pregnancy was ended at 6 months or later. Please correct the months or weeks of gestation (GESTASUN_M or GESTASUN_W), if necessary. If you suppress this check, please enter an F2 comment for the reason.
INVOLVING(GESTASUN_W,GESTASUN_M) [RECOMPUTE MOSGEST AND WKSGEST]

EDIT CHECK BC5_5: **PROBE IF BC-1 PREGEND INCLUDES CODES 5 OR 6 (ANY LIVE BIRTH BY CESEAREAN OR VAGINAL DELIVERY) AND (WKSGEST<24 OR MOSGEST<6). DISPLAY:** R has reported a live birth occurring earlier than 24 weeks or 6 months of pregnancy. This is extremely unlikely. Please correct the months or weeks of gestation

(GESTASUN_M or GESTASUN_W), if necessary. If you suppress this check, please enter an F2 comment for the reason.

INVOLVING(GESTASUN_W,GESTASUN_M) [RECOMPUTE MOSGEST AND WKSGEST]

FLOW CHECK B-14: IF WKSGEST = DK/RF, CONTINUE WITH FLOW CHECK B-15.
ELSE IF WKSGEST NE DK/RF, GO TO FLOW CHECK B-16.

FLOW CHECK B-15: IF BC-1 PREGEND = ONLY 2 (STILLBIRTH), ASK BC-6 DK1GEST.

ELSE IF BC-1 PREGEND includes codes 5 or 6 (ANY LIVEBIRTH BY CESEAREAN OR VAGINAL DELIVERY) OR BC-1b HOWENDDK=1 (live birth), GO TO BC-7 DK2GEST.

ELSE IF BC-1 PREGEND = ONLY 1 OR 3 OR 4 (ONLY MISCARRIAGE, ABORTION, OR ECTOPIC PREGNANCY), GO TO BC-8 DK3GEST.
(Routes to the outcome-appropriate followup questions for gestational length DK responses.)

DK1GEST

BC-6. Was it...

Less than 6 months, or ..1(RESET MOSGEST=4.5 & WKSGEST=4.5*4.33)
6 months or more?.....2(RESET MOSGEST=7.5 & WKSGEST=7.5*4.33)
{IF DK/RF, THEN MOSGEST REMAINS DK/RF.}

EDIT CHECK BC6_1: PROBE IF BC-1 PREGEND = ONLY 2 (STILLBIRTH) AND BC-6 DK1GEST = 1 (less than 6 months). Display:
Stillbirths typically occur at 6 months or later during pregnancy, but R has reported a stillbirth that occurred earlier than 6 months. Please correct DK1GEST if necessary. If you suppress this check, please enter an F2 comment for the reason. (ALLOW CORRECTION OF DK1GEST, and then recompute MOSGEST and WKSGEST.)

FLOW CHECK B-15a: IF R INSISTS THAT HER STILLBIRTH OCCURRED AT LESS THAN 6 MONTHS, SET FLAG SO THAT WE CAN DECIDE ON WHETHER TO MODIFY OUTCOME IN LATER EDITING.

Initialize FLGSTILL = 0 for all cases asked DK1GEST.
If DK1GEST = 1, Set FLGSTILL = 1.

GO TO FLOW CHECK B-16.

DK2GEST

BC-7. A preterm delivery is one that occurs at 36 weeks or earlier in pregnancy. As far as you know, did you have a preterm delivery?

Yes1(RESET MOSGEST=30/4.33 & WKSGEST=30); FLOW CHECK B-16)
No5(RESET MOSGEST=40/4.33 & WKSGEST=40); FLOW CHECK B-16)
{IF DK/RF, THEN MOSGEST REMAINS DK/RF.}

DK3GEST

BC-8. Was it...

♦ READ list

Less than 3 months,1(RESET MOSGEST=1.5 & WKSGEST=1.5*4.33)
3 months or more, but
less than 6 months, or...2(RESET MOSGEST=4.5 & WKSGEST=4.5*4.33)
6 months or more?3(RESET MOSGEST=7.5 & WKSGEST=7.5*4.33)
{IF DK/RF, THEN MOSGEST REMAINS
DK/RF.}

EDIT CHECK BC8_1: PROBE IF BC-1 PREGEND = ONLY CODES 1 OR 3 OR 4 (ONLY MISCARRIAGE, ABORTION, OR ECTOPIC PREGNANCY) AND BC-8 DK3GEST = 3 (6 MONTHS OR MORE). DISPLAY TEXT: Such pregnancies typically occur earlier than 6 months of pregnancy, but R has reported that her pregnancy ended at 6 months or later. Please correct DK2GEST if necessary. If you suppress this check, please enter an F2 comment for the reason. (ALLOW CORRECTION OF DK3GEST, and then recompute MOSGEST and WKSGEST.)

FLOW CHECK B-15b: IF R INSISTS THAT THE PREGNANCY ENDED AT 6 MONTHS OR LATER, SET FLAG SO THAT WE CAN DECIDE ON WHETHER TO MODIFY OUTCOME IN LATER EDITING.

Initialize FLGMISC = 0 for all cases asked DK3GEST.
If DK3GEST = 3, Set FLGMISC = 1.

FLOW CHECK B-16: IF BC-1 PREGEND INCLUDES CODES 5 OR 6 (live birth by cesarean or vaginal delivery) OR BC-1b HOWENDDK=1, ASK BD-1 BABYNAME.
ELSE IF BC-1 PREGEND = only 3 (ONLY ABORTION) OR BC-1b HOWENDDK=5 (non-livebirth), GO TO FLOW CHECK B-42a.

ELSE IF BC-1 PREGEND = only 1, 2, or 4 (ONLY MISCARRIAGE, STILLBIRTH, OR ECTOPIC PREGNANCY), GO TO FLOW CHECK B-21.
(If pregnancy ended in induced abortion or R was asked the dk/rf follow-up question for preg outcome, we ask no more questions about it, beyond date and gestational length obtained above. Otherwise, R is routed through BD-BH series based on date and outcome of pregnancy.)

DELIVERY INFORMATION -- ALL LIVE BIRTHS, SOME BABY-SPECIFIC QUESTIONS (BD)

BABYNAME

BD-1. IF BORNALIV = 1, ASK:
What did you name your baby?

ELSE IF BORNALIV > 1, ASK:
What did you name your [MULT]?

- ◆ If the baby was unnamed and placed for adoption, enter [BPA].
- ◆ If the baby was unnamed and died shortly after birth, enter [BDS].
- ◆ If there are multiple instances of either of these cases, add a number to the entry to distinguish one child from another, e.g., "BPA1", "BPA2", and so forth.

- ◆ ENTER Name or initials

{ SPACE ALLOWED FOR UP TO 6 CHILDREN.

FLOW CHECK B-17: INCREASE BABYCNR BY 1.

IF BD-1 BABYNAME = BPA, BPA1, BPA2, ETC, INCREASE NPLACED
BY 1.
IF BD-1 BABYNAME = BDS, BDS1, BDS2, ETC, INCREASE NDIED BY
1.

BPA_BDScheck variables will be defined for each liveborn
baby from this pregnancy to indicate that the baby was
placed for adoption or died shortly after birth.
(Jason: Please advise if this is not the best location for
defining BPA_BDScheck variable for each baby.)

DEFINE BABYFILL and BPA_BDScheck:

IF BABYNAME NE BPA (or BPA1, BPA2, etc) OR BDS (or BDS1,
BDS2, etc) OR DK OR RF OR " " (WHITE SPACE), SET
BPA_BDScheck=0 AND SET BABYFILL = BABYNAME.

ELSE IF BABYNAME = DK OR RF OR " " (WHITE SPACE) AND
BORNALIV = 1, SET BABYFILL = BLANK.
ELSE IF BABYNAME = DK OR RF OR " " (WHITE SPACE) AND
BORNALIV > 1, SET BPA_BDScheck=0 AND SET BABYFILL =
"first," "second," etc.

ELSE IF BABYNAME = BPA, BPA1, BPA2, ETC AND NPLACED = 1,
SET BABYFILL = BLANK and SET BPA_BDScheck = 1 (baby placed
for adoption).
ELSE IF BABYNAME = BPA, BPA1, BPA2, ETC AND NPLACED > 1,
SET BABYFILL = "first" FOR THE FIRST BPA, "second" FOR THE
SECOND BPA, ETC. SET BPA_BDScheck=1 for each of the babies
named with a BPA name.

ELSE IF BABYNAME = BDS, BDS1, BDS2, ETC AND NDIED = 1, SET
BABYFILL = BLANK and SET BPA_BDScheck = 2 (baby died
shortly after birth).

ELSE IF BABYNAME = BDS, BDS1, BDS2, ETC AND NDIED > 1, SET
BABYFILL = "first" FOR FIRST BDS, "second" FOR SECOND BDS,
ETC. SET BPA_BDScheck=2 for each of the babies named with
a BDS name.

FLOW CHECK B-17a: IF BORNALIV > 3, ASK BINTRO_4 BD-1b.

ELSE GO TO BABYSEX BD-2.

BINTRO_4

BD-1b. In order to save time during the interview, I will only ask you
specific questions about the first three babies from this
pregnancy.

♦ ENTER [1] to continue

BABYSEX

BD-2. IF BABYNAME = BPA (or BPA1, BPA2, etc):

Ask only if necessary: Was the (BABYFILL) baby you placed for adoption
male or female?

ELSE IF BABYNAME = BDS (or BDS1, BDS2, etc):

Ask only if necessary: Was the (BABYFILL) baby that died male or
female?

ELSE IF BABYNAME = DK OR RF, ASK:

Was the (BABYFILL) baby male or female?

ELSE IF BABYNAME NE BPA OR BDS OR DK OR RF:
ASK ONLY IF NECESSARY: Is (BABYFILL) male or female?

Male 1
Female 2

BIRTHWGT_LB

BD-3. ① of ②

IF BABYNAME = BPA OR BDS or DK OR RF, ASK:
How much did this (NTH) baby weigh at birth?

ELSE IF BABYNAME NE BPA OR BDS OR DK OR RF, ASK:
How much did (BABYFILL) weigh at birth?

♦ Fill in both pounds and ounces fields. If R answers in metric grams, enter [Ctrl+D] and answer BD-4 LOBTHWGT.

♦ ___ Pounds (and ___ ounces)

UNDERLYING RANGE: 0 to 20
IF DK OR RF, GO TO FLOW CHECK B-18.

BIRTHWGT_OZ

BD-3. ② of ②

(How much did (BABYFILL /this (Nth) baby) weigh at birth?)

♦ (BIRTHWGT_LB) pounds and ___ ounces

UNDERLYING RANGE: 0 to 15

FLOW CHECK B-18: IF BD-3 BIRTHWGT_LB = DK OR RF OR (BIRTHWGT_LB LT 6 AND BIRTHWGT_OZ = DK OR RF), ASK BD-4 LOBTHWGT.
ELSE, GO TO FLOW CHECK B-19.

LOBTHWGT

BD-4. IF BD-2 BABYSEX = 1, ASK:
Did he weigh 5 1/2 pounds or more, or less than 5 1/2 pounds?

ELSE IF BD-2 BABYSEX = 2, ASK:
Did she weigh 5 1/2 pounds or more, or less than 5 1/2 pounds?

♦ ENTER [2] if baby weighed less than 5 1/2 pounds or less than 2500 grams.

5 1/2 pounds or more 1
Less than 5 1/2 pounds 2

FLOW CHECK B-19: IF BABYCNTN < BORNALIV, RETURN TO FLOW CHECK B-17. ELSE IF BABYCNTN = BORNALIV = 1, GO TO BD-5 BABYDOB.
We ask DOB after getting sex & birthweight of each baby born from this pregnancy. If there's more than 1 liveborn baby, we only ask DOB once.

BABYDOB_M

BD-5. ① of ②

IF BORNALIV = 1 AND (BD-1 BABYNAME = DK or RF OR BPA_BDScheck=1 or 2) AND BD-2 BABYSEX = 1 (MALE), ASK:

In what month and year was he born?

ELSE IF BORNALIV = 1 AND (BD-1 BABYNAME = DK or RF OR BPA_BDScheck=1 or 2) AND BD-2 BABYSEX = 2 (FEMALE), ASK:

In what month and year was she born?

ELSE IF BORNALIV > 1, ASK:

In what month and year were the [MULT] born?

ELSE IF BC-2 NBRNALIV = DK OR RF, ASK:

In what month and year did this pregnancy end?

ELSE IF BORNALIV = 1 AND BPA_BDScheck=0, ASK:

In what month and year was (BABYFILL) born?

[CALENDAR REFERENCE]

[HELP AVAILABLE]

- ♦ *PROBE gently for season if DK or RF month*
- ♦ *ENTER MM/YYYY*

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

BABYDOB_Y

BD-5. ② of ②

(Variant from month screen)

[CALENDAR REFERENCE]

[HELP AVAILABLE]

♦ *After R has given the year, say: Please write this date in the "Birth or Pregnancy Ending Dates" section below the calendar. Then, if the birth occurred in [THREEYRS_FILL] or later, please record a "B" in the box for this month and year on the "Births & Other Pregnancies" row of the calendar.*

- ♦ *ENTER (BABYDOB_M)/YYYY*

UNDERLYING RANGE: 1971 to 2020

FLOW CHECK B-19b: COMPUTE CMBABDOB:

(Century month for baby' date of birth)

SET CMBABDOB = null/blank.

IF BABYDOB_Y = RF, SET CMBABDOB = 9998 (RF).

ELSE IF BABYDOB_Y = DK, SET CMBABDOB = 9999 (DK).

ELSE IF BABYDOB_M LE 12,

COMPUTE CMBABDOB = (BABYDOB_Y - 1900)*12 + BABYDOB_M

ELSE IF 13 LE BABYDOB_M LE 16, USE MONTH APPROPRIATE TO SEASON & COMPUTE CMBABDOB as above.

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

& COMPUTE CMBABDOB as above.

COMPUTE KIDAGE:

(Child' age (in months) at time of interview)

IF CMBABDOB NE blank,
KIDAGE = CMINTVW - CMBABDOB

- Edit Check BD5_1: IF (BABYDOB_M LE 12) AND CMBABDOB > CMINTVW, DISPLAY: The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.
- Edit Check BD5_2: IF (BABYDOB_M LE 12) AND CMBABDOB < CMBIRTH, DISPLAY: The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.
- Edit Check BD5_3: IF (13 LE BABYDOB_M LE 16) AND CMBABDOB > (CMINTVW + 2), DISPLAY: The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.
- Edit Check BD5_4: IF (13 LE BABYDOB_M LE 16) AND CMBABDOB < (CMBIRTH - 3), DISPLAY: The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.
- Edit Check BD5_5: IF (BABYDOB_M = DK OR RF) AND BABYDOB_Y > (CMINTVW/12 +1900), DISPLAY: The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.
- Edit Check BD5_6: IF (BABYDOB_M = DK OR RF) AND BABYDOB_Y < (CMBIRTH/12 +1900)- 1, DISPLAY: The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.
- EDIT CHECK BD5_7: PROBE IF CMBABDOB < CMBIRTH + 120 DISPLAY: R has reported having a baby before age 10. Please correct the baby's date of birth if necessary.
INVOLVING: BABYDOB_M, BABYDOB_Y
- EDIT CHECK BD5_8: PROBE IF CMBABDOB FOR THIS PREGNANCY IS SAME AS CMBABDOB FOR A PRIOR PREGNANCY (CMBABDOB[x] = CMBABDOB[x-1] or ANY OTHER nonsymis, nonDK/RF CMBABDOB value): R has reported a date of birth for this child that is the same as another child's date of birth. Please correct one of the children's date of birth if necessary. If R says she had twins or triplets, please return to correct BB-1 NUMPREGS and BC-2 NBRNALIV.
- EDIT CHECK BD5_9: PROBE IF CMBABDOB FOR THIS PREGNANCY IS SAME AS CMOTPREG FOR A PRIOR PREGNANCY (CMBABDOB[x] = CMOTPREG[x-1] or ANY OTHER nonsymis, nonDK/RF CMOTPREG value): R has reported a date of birth for this child that is the same as another pregnancy's end date. Please correct one of these dates if necessary. If R says she her pregnancy ended in more

than 1 way, such as live birth and stillbirth, please
return to correct BB-1 NUNPREGS and BC-1 PREGEND.

{ Asked for all pregnancies resulting in a liveborn baby

HPAGELB

BD-6. How old was the father when ([BABYNAME]/the [MULT]) (was/were) born?

♦ ENTER age in years. _____

UNDERLYING RANGE 5 to 95

**FLOW CHECK B-20: IF CMBABDOB GE CMJAN5YR, ASK BD-7 BIRTHPLC.
ELSE IF CMBABDOB LT CMJAN5YR, GO TO FLOW CHECK B-33.**

BIRTHPLC

BD-7. Where did you give birth? Was it in a hospital, in a birthing center,
in your home, or some other place?

- In a hospital1
- In a birthing center2
- In your home3
- Some other place4

PAYBIRTH

BD-8. IF BORNALIV = 1 AND (BD-1 BABYNAME = DK or RF OR BPA_BDScheck=1 or 2),
ASK:

In which of the ways on Card 16 was the delivery bill paid?

ELSE IF BORNALIV > 1, ASK:

When your [MULT] were born, in which of the ways on Card 16 was the
delivery bill paid?

ELSE IF BORNALIV = 1 AND BPA_BDSCHECK=0 (MOST COMMON VARIANT), ASK:
When (BABYFILL) was born, in which of the ways on Card 16 was the
delivery bill paid?

- ♦ ENTER all that apply.
- ♦ PROBE: "Any other ways?"
- ♦ Do not include costs of prenatal care, only costs of the
delivery and any follow-up care.
- ♦ ASK if R volunteers bill still unpaid: How do you think that
bill will be paid?

[SHOW CARD 16]
[HELP AVAILABLE]

- Insurance1
- Co-payment or out-of-pocket payment2
- Medicaid3
- No payment required4
- Some other way5

EDIT CHECK BD8_1: PAYBIRTH=4 + ANOTHER RESPONSE THEN
This answer choice is not allowed to be used with any
other answer code. Verify with R and re-enter.

**FLOW CHECK B-20B: IF BC-1 PREGEND INCLUDES CODE 6 (vaginal delivery mentioned
at all) OR PRIMVAR=1, GO TO FLOW CHECK B-21.**

ELSE IF PREGEND INCLUDES ONLY CODE 5 (only cesarean

delivery mentioned) AND PRIMVAR NE 1, ASK BD-9 CSECPRIM.

{ Asked if this pregnancy's only outcome was cesarean delivery and R has not already reported on her first cesarean delivery

CSECPRIM

BD-9. Was this your first cesarean delivery, or had you had one before this?

Yes, first cesarean1

No, not first cesarean5

FLOW CHECK B-20C: CREATE PRIMVAR:

(Whether R has answered vol C-Section questions or not)

SET PRIMVAR = 0

PRIMVAR = 1 (IF CSECPRIM = Yes)

IF BD-9 CSECPRIM= 5, DK, OR RF, GO TO FLOW CHECK B-21.

ELSE IF CSECPRIM=1, SET PRIMVAR=1 AND ASK BD-10 CSECMED.

{ Asked if this is her first (primary) cesarean delivery

CSECMED

BD-10. Please look at CARD 16b. Which of these medical reasons, if any, were there for this cesarean delivery?

[SHOW CARD 16b]

- ◆ *PROBE*: "Any other reasons?"
- ◆ *ENTER* all that apply
- ◆ *Press [Space] or [-] to separate responses*

Labor was taking too long1

Maternity care provider concerned that baby was too big2

Baby was in the wrong position (e.g, breech)3

Maternity care provider concerned about your health4

Maternity care provider concerned about your baby's health .5

Some other medical reason6

There was no medical reason7

EDIT CHECK BD-10_1: IF CSECMED = 7 AND ANY OTHER CODE DISPLAY: You cannot choose "No medical reason" in conjunction with any other answers. Verify with R and re-enter.
HARD, NONSUPPRESSIBLE EDIT CHECK.

FLOW CHECK B-20D: IF BD-10 CSECMED=7 (no medical reason), ASK BD-10s
SP_CSECMED.
ELSE, GO TO FLOW CHECK B-21.

{ Asked only if R has reported no medical reason for the c-section

CSECMED_SP

BD-10sp. What was the main reason for your cesarean delivery?

TYPE: STRING 250

{ Asked only if R has reported no medical reason for the c-section

CSECPLAN

BD-11. Was this cesarean the result of your own idea to have a planned cesarean before labor began?

Yes1

No5

FLOW CHECK B-21: IF BC-1 PREGEND NE 5 or 6 (NO LIVE BIRTH FROM THIS PREGNANCY) OR BC-1b HOWPREGDK = 5, DK, OR RF), GO TO FLOW CHECK B-22.

ELSE IF BPA_BDScheck for any baby from this pregnancy = 0 or 2, GO TO FLOW CHECK B-22.

ELSE GO TO FLOW CHECK B-42a.

(WE DO NOT ASK BE-BH SERIES FOR UNNAMED BABIES WHO WERE PLACED FOR ADOPTION.)

FLOW CHECK B-22: IF CMOTPREG OR CMBABDOB GE CMJAN5YR, ASK BE-1 KNEWPREG.
ELSE GO TO FLOW CHECK B-29.

SELECTED INFORMATION FOR RECENT PREGNANCIES ((Since January of the year 5 years before interview)) (BE)

KNEWPREG

BE-1. How many weeks pregnant were you when you learned that you were pregnant this (PREGFILL) time?

♦ *Weeks of pregnancy should be counted as completed weeks since the last normal menstrual period.*

♦ *ENTER number of weeks*

UNDERLYING RANGE: 0 to 50

EDIT CHECK BE1_1: PROBE IF BE-1 KNEWPREG > 44 WEEKS. DISPLAY TEXT: R reports learning of this pregnancy later than 44 weeks or 10 months. Please correct whichever item has been entered incorrectly.

EDIT CHECK BE1_2: PROBE IF BE-1 KNEWPREG > WKSGEST. DISPLAY TEXT: R has reported learning of this pregnancy after it ended. Please correct whichever item has been entered incorrectly.
INVOLVING(KNEWPREG,GESTASUN_M,.GESTASUN_W)
[IF GESTASUN_M/Y IS CHANGED, RECOMPUTE MOSGEST AND WKSGEST]

FLOW CHECK B-23: IF BE-1 KNEWPREG = DK OR RF, GO TO FLOW CHECK B-24.
ELSE IF 0 LE KNEWPREG LE 50, GO TO BE-3 PRIORSMK.

FLOW CHECK B-24: IF MOSGEST < 3 OR IF BC-8 DK3GEST = 1 (less than 3 months), GO TO FLOW CHECK B-26.
ELSE IF MOSGEST < 6 OR IF BC-8 DK3GEST = 2 (3 months or more but less than 6 months), ASK BE-2b LTRIMEST.
ELSE IF MOSGEST GE 6 OR IF BC-7 DK2GEST NE BLANK OR IF BC-6 DK1GEST = 2 (6 months or more), ASK BE-2a TRIMESTR.
(Routes to gestation-appropriate DK F/U questions)

TRIMESTR

BE-2a. Was it less than 3 months, at least 3 months but less than 6 months, or 6 or more months?

Less than 3 months.....1
At least 3 months but less than
6 months.....2
6 months or more.....3

FLOW CHECK B-25: IF BE-2a TRIMESTR = 1, 2, 3, DK, OR RF, GO TO BE-3 PRIORSMK.

LTRIMEST

BE-2b. Was it less than 3 months or 3 months or more?

Less than 3 months.....1
3 months or more.....2

EDIT CHECK BE2_1: PROBE IF (TRIMESTR = 3 AND MOSGEST LT 3) OR (TRIMESTR = 3 AND MOSGEST LT 6) OR (LTRIMEST = 2 AND MOSGEST LT 3). DISPLAY TEXT: R has reported learning of this pregnancy after it ended. Please correct whichever item has been entered incorrectly.

PRIORSMK

BE-3. Please look at Card 17. In the 6 months before you found out you were pregnant this (PREGFILL) time, how many cigarettes did you smoke a day, on average?

[SHOW CARD 17]

None 0
About one cigarette a day or less 1
Just a few cigarettes a day (2-4) 2
About half a pack a day (5-14) 3
About a pack a day (15-24) 4
About 1 1/2 packs a day (25-34) 5
About 2 packs a day (35-44) 6
More than 2 packs a day (45 or more) ... 7

POSTSMKS

BE-4. After you found out you were pregnant this (PREGFILL) time, did you smoke cigarettes at all during the pregnancy?

Yes 1
No 5 (BE-6 GETPRENA)

NPOSTSMK

BE-5. Looking at Card 18, on average, how many cigarettes did you smoke per day after you found out that you were pregnant this (PREGFILL) time?

[SHOW CARD 18]

About one cigarette a day or less 1
Just a few cigarettes a day (2-4) 2
About half a pack a day (5-14) 3
About a pack a day (15-24) 4
About 1 1/2 packs a day (25-34) 5
About 2 packs a day (35-44) 6
More than 2 packs a day (45 or more) ... 7

GETPRENA

BE-6. During this (PREGFILL) pregnancy, did you ever visit a doctor or other medical care provider for prenatal care, that is, for one or more pregnancy check-ups?

[HELP AVAILABLE]

Yes.....1
No.....5 (Flow Check B-32)

BGNPRENA

BE-7. How many weeks pregnant were you at the time of your first prenatal care visit?

♦ Weeks of pregnancy should be counted as completed weeks since the last normal menstrual period.

[HELP AVAILABLE]

♦ ENTER number of weeks completed since the last normal menstrual period

UNDERLYING RANGE: 1 to 50

EDIT CHECK BE7_1: PROBE IF BE-7 BGNPRENA < BE-1 KNEWPREG. DISPLAY TEXT: R has reported a 1st prenatal visit before she learned she was pregnant. Please correct whichever item has been entered incorrectly. (ALLOW CORRECTION OF KNEWPREG pr BGNPRENA.)

EDIT CHECK BE7_2: PROBE IF BE-7 BGNPRENA > WKSGEST. DISPLAY TEXT: R has reported a 1st prenatal visit after this pregnancy ended. Has something been entered incorrectly? (ALLOW CORRECTION OF KNEWPREG, or GESTASUN_M & _W, on which WKSGEST & MOSGEST ARE BASED. IF GESTASUN vars are corrected, recomputed mosgest & wksgest.) HARD, NONSUPPRESSIBLE EDIT CHECK.

FLOW CHECK B-26: IF BE-7 BGNPRENA = DK OR RF, GO TO FLOW CHECK B-27.
ELSE IF 1 LE BGNPRENA LE 50, GO TO FLOW CHECK B-32.

FLOW CHECK B-27: IF MOSGEST < 3 OR IF BC-8 DK3GEST = 1 (less than 3 months), GO TO FLOW CHECK B-32.
(We skip the DK follow-up questions if pregnancy ended at less than 3 months.)
ELSE IF MOSGEST < 6 OR IF BC-8 DK3GEST = 2 (3 months or more but less than 6 months), ASK BE-8b LPNCTRI.
ELSE, ASK BE-8a PNCTRIM.

PNCTRIM

BE-8a. Was it less than 3 months, at least 3 months but less than 6 months, or 6 or more months?

Less than 3 months.....1
At least 3 months, but less than 6 months.....2
6 or more months3

FLOW CHECK B-28: IF BE-8a PNCTRIM = 1, 2, 3, DK, OR RF, GO TO FLOW CHECK B-32.

LPNCTRI

BE-8b. Was it less than 3 months or 3 months or more?

Less than 3 months.....1
3 or more months.....2

FLOW CHECK B-32: IF BC-1 PREGEND INCLUDES LIVEBIRTH (codes 5 or 6) OR BC-1b HOWENDDK=1, GO TO FLOW CHECK B-33.

ELSE IF BC-1 PREGEND INCLUDES NO LIVEBIRTH (no codes 5 or 6) OR HOWENDDK=5, DK, OR RF, GO TO FLOW CHECK B-42a.

FLOW CHECK B-33: IF KIDAGE GE 228 (19 years) OR BD-1 BABYNAME = BDS (or BDS1, BDS2, etc), GO TO FLOW CHECK B-42a.

ELSE, RESET BABYCNR TO 1 AND GO TO FLOW CHECK B-34.

(These 2 flow checks above, B-32 & B-33, route the right babies into the BG series on current living status.)

CURRENT LIVING STATUS OF EACH BABY BORN (if under age 19) (BG)

FLOW CHECK B-34: IF BD-1 BABYNAME NE ANY NAME[X] FROM HH ROSTER OR IF (BD-1 BABYNAME = NAME[X] AND RELAR[X] NE 3 (biological child)), ASK BG-1 LIVEHERE.

ELSE IF BD-1 BABYNAME EXACTLY MATCHES A NAME[X] WITH RELAR[X] = 3, GO TO BH-1 ANYNURSE.

(If this child was named identically and identified as a biological child in the HH Roster, we go right to breastfeeding series. Otherwise, the BG series determines whether the child lived with woman for at least 2 months, and thus the breastfeeding questions can be asked. Note that the BG & BH series are asked for EACH baby born from the pregnancy, so we must reset BABYCNR to 1 in FC B-33.)

LIVEHERE

BG-1. Earlier I don't think you mentioned (BABYFILL) when you told me who lives with you. Does (BABYFILL) still live with you?

♦ ENTER [1] if child usually lives with R.

Yes1 (BH-1 ANYNURSE)
No5

ALIVENOW

BG-2. IF BD-2 BABYSEX = 1, ASK:
Is he still living?

ELSE IF BABYSEX = 2, ASK:
Is she still living?

Yes 1
No 5

FLOW CHECK B-34b: IF BG-2 ALIVENOW = 5, ASK BG-3 WHENDIED.
ELSE IF ALIVENOW = 1, DK, OR RF, GO TO BG-4 WHENLEFT.

WHENDIED_M

BG-3. ① of ②
When did (BABYFILL) die?

- ♦ PROBE for season if DK month
- ♦ Refer R to calendar to determine month and year
- ♦ PROBE for child's age if R cannot recall month and year, and

enter an [F2] comment if age is given.

♦ ENTER MM/YYYY

[CALENDAR REFERENCE]

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

WHENDIED_Y

BG-3. @ of @

(When did (BABYFILL) die?)

♦ Refer R to calendar to determine month and year.

♦ After R has reported year, say: "If you think it might help you in remembering dates of other things later, you can record this on the calendar in the "Births & Other Pregnancies" row."

[CALENDAR REFERENCE]

♦ ENTER (WHENDIED_M)/YYYY

UNDERLYING RANGE: 1971 to 2020

FLOW CHECK B-35: COMPUTE CMKIDIED:
(Century month for date child died).

SET CMKIDIED = null/blank.

IF WHENDIED_Y = RF, SET CMKIDIED = 9998 (RF).
ELSE IF WHENDIED_Y = DK, SET CMKIDIED = 9999 (DK).

ELSE IF WHENDIED_M LE 12,
COMPUTE CMKIDIED = (WHENDIED_Y - 1900)*12 +
WHENDIED_M

ELSE IF 13 LE WHENDIED_M LE 16, USE MONTH APPROPRIATE
TO SEASON & COMPUTE CMKIDIED as above.

ELSE IF WHENDIED_M = DK OR RF, ASSIGN MONTH = 6
(June) & COMPUTE CMKIDIED as above.

Edit Check BG3_1: IF (WHENDIED_M LE 12) AND CMKIDIED > CMINTVW,
DISPLAY: The date entered cannot be after the date of
interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BG3_2: IF (WHENDIED_M LE 12) AND CMKIDIED < CMBIRTH,
DISPLAY: The date entered cannot be before her date
of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BG3_3: IF (13 LE WHENDIED_M LE 16) AND CMKIDIED > (CMINTVW +
2), **DISPLAY:** The date entered cannot be after the
date of interview. Please correct.

HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BG3_4: IF (13 LE WHENDIED_M LE 16) AND CMKIDIED < (CMBIRTH - 3), **DISPLAY:** The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BG3_5: IF (WHENDIED_M = DK OR RF) AND WHENDIED_Y > (CMINTVW/12 +1900), **DISPLAY:** The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BG3_6: IF (WHENDIED_M = DK OR RF) AND WHENDIED_Y < (CMBIRTH/12 +1900)- 1, **DISPLAY:** The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

EDIT CHECK BG3_7: **PROBE IF CMKIDIED < CMBABDOB. DISPLAY TEXT:** R has reported that the child died (CMKIDIED) earlier than the child was born (CMBABDOB). Has one of the dates been entered incorrectly?

WHENLEFT_M ① of ②

BG-4. When did (BABYFILL) stop living with you?

- ◆ *PROBE for season if DK month*
- ◆ *Refer R to calendar to determine month and year*
- ◆ *ENTER MM/YYYY*

[HELP AVAILABLE]

[CALENDAR REFERENCE]

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

WHENLEFT_Y ② of ②

BG-4. When did (BABYFILL) stop living with you?

- ◆ *After R has reported year, say: "If you think it might help you in remembering dates of other things later, you can record this on the calendar in the "Births & Other Pregnancies" row."*

[HELP AVAILABLE]

[CALENDAR REFERENCE]

- ◆ *ENTER (WHENLEFT_M)/YYYY*

UNDERLYING RANGE: 1971 to 2020

FLOW CHECK B-36: COMPUTE CMKIDLFT:
(Century month for date child stopped living with R)

SET CMKIDLFT = null/blank.

IF WHENLEFT_Y = RF, SET CMKIDLFT = 9998 (RF).
ELSE IF WHENLEFT_Y = DK, SET CMKIDLFT = 9999 (DK).

ELSE IF WHENLEFT_M LE 12,
COMPUTE CMKIDLFT = (WHENLEFT_Y - 1900)*12 +
WHENLEFT_M

ELSE IF 13 LE WHENLEFT_M LE 16, USE MONTH APPROPRIATE
TO SEASON & COMPUTE CMKIDLFT as above.

ELSE IF WHENLEFT_M = DK OR RF, ASSIGN MONTH = 6
(June) & COMPUTE CMKIDLFT as above.

Edit Check BG4_1: IF (WHENLEFT_M LE 12) AND CMKIDLFT > CMINTVW,
DISPLAY: The date entered cannot be after the date of
interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BG4_2: IF (WHENLEFT_M LE 12) AND CMKIDLFT < CMBIRTH,
DISPLAY: The date entered cannot be before her date
of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BG4_3: IF (13 LE WHENLEFT_M LE 16) AND CMKIDLFT > (CMINTVW +
2) (2 month leeway given when a season was reported
for month), DISPLAY: The date entered cannot be after
the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BG4_4: IF (13 LE WHENLEFT_M LE 16) AND CMKIDLFT < (CMBIRTH -
3) (for some reason, 3 month leeway given here when a
season was reported for month), DISPLAY: The date
entered cannot be before her date of birth. Please
correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BG4_5: IF (WHENLEFT_M = DK OR RF) AND WHENLEFT_Y >
(CMINTVW/12 +1900), DISPLAY: The date entered cannot
be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BG4_6: IF (WHENLEFT_M = DK OR RF) AND WHENLEFT_Y <
(CMBIRTH/12 +1900)- 1, DISPLAY: The date entered
cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

EDIT CHECK BG4_7: PROBE IF CMKIDLFT < CMBABDOB. DISPLAY TEXT: R has
reported that the child stopped living with her
(CMKIDLFT) before the child was born (CMBABDOB). Has
one of the dates been entered incorrectly?

WHERE NOW

BG-5. Please look at Card 19. Where does (BABYFILL) now live?

[SHOW CARD 19]

With biological father1
With other relatives2
With adoptive family3
Away at school/college4
Living on own5
Other6

EDIT CHECK BG5_1: **PROBE IF BG-5 WHERE NOW = 5 (living on own) AND KIDAGE LT 192 (16 years). DISPLAY TEXT:** R has reported her child under age 16 is living on his/her own. Please correct whichever item has been entered incorrectly.

EDIT CHECK BG5_2: **PROBE IF BG-5 WHERE NOW = 4 (away at school) AND KIDAGE LT 72 (6 years). DISPLAY TEXT:** R has reported her child under age 6 is away at school. Please correct whichever item has been entered incorrectly.

FLOW CHECK B-37: **IF BG-5 WHERE NOW = 1, ASK BG-6 LEGAGREE.**
ELSE IF WHERE NOW = 2 or 5 or 6 OR DK OR RF, GO TO BG-7 PARENEND.
ELSE IF WHERE NOW = 3, ADVANCE NADOPTV BY 1, SET BPA_BDSCheck=1 for this child, AND GO TO FLOW CHECK B-38.
ELSE IF WHERE NOW = 4, GO TO FLOW CHECK B-38.

LEGAGREE

BG-6. Do you and (BABYFILL)'s father have a legal agreement about (BABYFILL) regarding child support, alimony, custody, visitation, or where the child lives?

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

PARENEND

BG-7. Are you still the legal mother of (BABYFILL)?

♦ *ENTER [5] if R's parental rights have been terminated.*

Yes1
No5

FLOW CHECK B-38: COMPUTE LASTAGE:
(Age in months when child died or last lived with R)
(Note: LASTAGE is defined for each baby born from this pregnancy, while KIDAGE is defined per delivery.)

INITIALIZE LASTAGE=blank (inapp).

IF BG-1 LIVEHERE = YES OR BLANK, LASTAGE = BLANK (Inapp because child still lives with R or is older than 18 years).

ELSE IF CMKIDIED NE BLANK,
LASTAGE = CMKIDIED - CMBABDOB.

ELSE IF CMKIDLFT NE BLANK,
LASTAGE = CMKIDLFT - CMBABDOB.

IF LASTAGE GE 2 (GE 2 months) OR (LASTAGE = blank AND 2 LE KIDAGE LT 228), ASK BH-1 ANYNURSE.

ELSE IF LASTAGE LT 2 (less than 2 months) OR KIDAGE LT 2 OR BG-5 WHERE NOW = DK/RF, GO TO FLOW CHECK B-41.
(If child lived with R for at least 2 months OR if R has not said DK/RF on where the child lives now, ask breastfeeding questions.)

BREASTFEEDING SERIES FOR EACH NAMED BABY (BH)

ANYNURSE

BH-1. IF BD-2 BABYSEX=1 (MALE) & ((LASTAGE=BLANK & KIDAGE GE 24) OR LASTAGE GE 24 MONTHS), ASK:

When (BABYFILL) was an infant, did you breastfeed him at all?

ELSE IF BD-2 BABYSEX = 2 (FEMALE) AND ((LASTAGE = BLANK AND KIDAGE GE 24) OR LASTAGE GE 24 MONTHS), ASK:

When (BABYFILL) was an infant, did you breastfeed her at all?

ELSE IF LASTAGE LT 24, ASK:

Did you breastfeed (BABYFILL) at all?

ELSE IF LASTAGE = BLANK AND KIDAGE LT 24, ASK:

Have you breastfed (BABYFILL) at all?

♦ ENTER [1] for any amount of breastfeeding by R. If R only expressed or pumped breastmilk to be fed to the baby, count this as "yes" as well.

♦ ENTER [1] if R is still breastfeeding this child.

Yes 1

No 5 (FLOW CHECK B-41)

FLOW CHECK B-39: IF (LASTAGE < 12 MONTHS AND KIDAGE LT 12 months) OR IF (LASTAGE = BLANK AND KIDAGE LT 12 MONTHS), ASK BH-2 FEDSOLID.

ELSE IF (LASTAGE GE 12 OR LASTAGE = BLANK) AND KIDAGE GE 12, GO TO BH-3 FRSTEATD.

FEDSOLID

BH-2. IF CMKIDIED = BLANK, ASK:

Besides breastmilk, babies are sometimes given formula, baby food, or other liquid or solid foods. Have you fed [BABYFILL] something other than breast milk yet?

ELSE IF CMKIDIED NE BLANK, ASK:

Besides breastmilk, babies are sometimes given formula, baby food, or other liquid or solid foods. Did you feed [BABYFILL] something other than breast milk?

Yes1

No5 (FLOW CHECK B-41)

FRSTEATD_N

BH-3. ① of ②

Variant depends on sex of child:

How old was (she/he) when you first fed (her/him) something other than breast milk?

♦ READ if necessary: This could include formula, baby food, or other liquid or solid food besides breast milk.

♦ ____ (Month(s)/Week(s)/Day(s))

UNDERLYING RANGE: 0 to 995

FRSTEATD_P

BH-3. @ of @

(How old was (she/he) when you first fed (her/him) something other than breast milk?)

♦(FRSTEATD_N) (Month(s)/Week(s)/Day(s))

Months ...1

Weeks2

Days3

EDIT CHECK BH3_1: **PROBE IF BH-3 FRSTEATD (converted to months) > KIDAGE (if LASTAGE = blank). DISPLAY TEXT:** R has reported first feeding child something other than breast milk at an age older than child's current age. Please correct whichever item has been entered incorrectly. **INVOLVING(FRSTEATD_N,FRSTEATD_P)**

EDIT CHECK BH3_2: **PROBE IF BH-3 FRSTEATD (converted to months) > LASTAGE (if LASTAGE NE blank) DISPLAY TEXT:** R has reported first feeding child something other than breast milk at an age older than when child stopped living with R. Please correct whichever item has been entered incorrectly. **INVOLVING(FRSTEATD_N,FRSTEATD_P)**

EDIT CHECK BH3_3: **PROBE IF BH-3 FRSTEATD (converted to months) > CMBABDOB + 18. DISPLAY TEXT:** R has reported first feeding child something other than breast milk at an age older than 18 months. Is this correct? **INVOLVING(FRSTEATD_N,FRSTEATD_P)**

FLOW CHECK B-40: **IF LASTAGE LE 24 MONTHS OR (IF LASTAGE = BLANK AND KIDAGE LE 24 MONTHS), ASK BH-4 QUITNURS.**

ELSE IF LASTAGE GT 24 OR (IF LASTAGE = BLANK AND KIDAGE GT 24), GO TO BH-5 AGEQTNUR.

QUITNURS

BH-4. IF LASTAGE = BLANK, ASK:

DEPENDING ON SEX OF CHILD:

Have you stopped breast-feeding (her/him) altogether?

IF LASTAGE NE BLANK, ASK:

DEPENDING ON SEX OF CHILD:

Had you stopped breast-feeding (her/him) altogether?

Yes1

No5 (FLOW CHECK B-41)

AGEQTNUR_N

BH-5. @ of @

DEPENDING ON SEX OF CHILD:

How old was (she/he) when you stopped breast-feeding (her/him) altogether?

(Use the information already recorded on the calendar to help you remember the date you stopped breast-feeding. You may want to record this on the calendar, but it is not necessary.)

♦ If R is still breastfeeding this child, enter [996]

[CALENDAR REFERENCE]

♦ ____ (Month(s)/Week(s)/Day(s))

UNDERLYING RANGE: 0 to 996

FLOW CHECK B-40_1: IF AGEQTNUR_N = 996 (Special Code for "Still Breastfeeding"), GO TO FLOW CHECK B-41.

AGEQTNUR_P

BH-5. @ of @

(How old was (she/he) when you stopped breast-feeding (her/him) altogether?)

(Use the information already recorded on the calendar to help you remember the date you stopped breastfeeding. You may want to record this on the calendar, but it is not necessary.)

♦(AGEQTNUR_N) (Month(s)/Week(s)/Day(s))

[CALENDAR REFERENCE]

Months ...1
Weeks2
Days3

EDIT CHECK BH5_1: PROBE IF BH-5 AGEQTNUR (converted to months) > KIDAGE (if LASTAGE = blank) DISPLAY TEXT: R has reported that she stopped breastfeeding this child at an age older than child's current age. Please correct whichever item has been entered incorrectly.
INVOLVING(AGEQTNUR_N,AGEQTNUR_P)

EDIT CHECK BH5_2: PROBE IF BH-5 AGEQTNUR (converted to months) > LASTAGE (if LASTAGE NE blank) DISPLAY TEXT: R has reported that she stopped breastfeeding this child at an age older than when child stopped living with R. Please correct whichever item has been entered incorrectly.
INVOLVING(AGEQTNUR_N,AGEQTNUR_P)

EDIT CHECK BH5_3: PROBE IF BH-5 AGEQTNUR (converted to months) > CMBABDOB + 48. DISPLAY TEXT: R has reported that she stopped breastfeeding this child at an age older than 4 years. Please correct whichever item has been entered incorrectly.
INVOLVING(AGEQTNUR_N,AGEQTNUR_P)

EDIT CHECK BH5_4: PROBE IF BH-5 AGEQTNUR (converted to months) < BH-3 FRSTEATD (converted to months). DISPLAY TEXT: R has reported that she stopped breastfeeding this child before she began feeding this child something other than breastmilk. Please correct whichever item has been entered incorrectly.
INVOLVING(AGEQTNUR_N,AGEQTNUR_P)

FLOW CHECK B-41: IF BABYCNR < BORNALIV, ADVANCE BABYCNR BY 1 AND RETURN TO

FLOW CHECK B-34 TO ASK ABOUT NEXT BABY FROM THIS PREGNANCY.
ELSE IF BABYCNTR = BORNALIV, GO TO FLOW CHECK B-42a.

FLOW CHECK B-42a: DEFINE PRGOUTCOME:
(Outcome of each pregnancy)

INITIALIZE PRGOUTCOME=blank (inapp).
IF BC-1 PREGEND includes codes 5 or 6 (any livebirth)
or BC-1b HOWENDDK = 1,
SET PRGOUTCOME = 1.

ELSE IF BC-1 PREGEND includes only codes 1 or 2 or 3
or 4 (non livebirth) or BC-1b HOWENDDK = 5,
SET PRGOUTCOME = 2.

ELSE IF CURRPREG = YES AND BC-1 PREGEND = blank
(current pregnancy),
SET PRGOUTCOME = 3.

DEFINE CMPRGEND:
(Century month for date when each pregnancy ended -- all
outcomes)

INITIALIZE CMPRGEND=blank (inapp).
IF PRGOUTCOME = 1 (livebirth),
SET CMPRGEND = CMBABDOB.

ELSE IF PRGOUTCOME = 2 (non-livebirth),
SET CMPRGEND = CMOTPREG.

ELSE IF PRGOUTCOME = 3 (current pregnancy),
SET CMPRGEND = blank/inapp.

DEFINE CMPRGEND_FILL:
(Mo/Yr fill for end date of each completed pregnancy)

IF CMPRGEND = BLANK, DK, OR RF, SET CMPRGEND_FILL =
"Date Unknown". (I changed date unknown to mixed
case.)

ELSE IF CMPRGEND LT 9997, DEFINE CMPRGEND_FILL as
follows:

IF 1 LE (month variable on which CMPRGEND was
based, either BABYDOB_M or DATPRGEN_M) LE 12,
THEN ESTABLISH MO/YR FILL IN THE FORMAT
"1/1998" etc.

ELSE IF MONTH WAS REPORTED AS A SEASON (codes
13-16), THEN ESTABLISH FILL IN THE FORMAT
"Spring, 1998" (I changed SPRING to mixed
case.) etc.

ELSE IF MONTH WAS REPORTED AS DK OR RF, BUT
YEAR WAS REPORTED, THEN ESTABLISH FILL BASED
ONLY ON THE YEAR IN THE FORMAT "1998" etc.

{{{ THIS FILL DEFINITION ABOVE SHOULD BE USED AS THE STANDARD MO/YR FILL
{{{ DEFINITION THROUGHOUT THE QUESTIONNAIRE.
{{{ THE ONLY FURTHER DETAIL NEEDED FOR THOSE CM VARIABLES THAT CAN HAVE

VALUES

{{{ OF 9996 (special code to indicate that R only had sex once with that
{{{ partner) IS TO SET THE FILL = "Not applicable"

DEFINE CMPRGBEG:

(Century month for estimated date when each pregnancy began
-- including a current pregnancy)

INITIALIZE CMPRGBEG = null/blank for each pregnancy.

IF PRGOUTCOME = 1 or 2 AND MOSGEST not
in(blank,DK,RF)

SET CMPRGBEG = (CMPRGEND - MOSGEST).

ELSE IF PRGOUTCOME = 1 or 2 AND MOSGEST = DK OR RF,
SET CMPRGBEG = DK OR RF to match MOSGEST.

ELSE IF PRGOUTCOME = 3 AND MOSCURRP not
in(blank,DK,RF)

SET CMPRGBEG = (CMINTVW - MOSCURRP).

ELSE IF PRGOUTCOME = 3 AND MOSCURRP = DK OR RF,
SET CMPRGBEG = DK OR RF to match MOSCURRP.

DEFINE CMPRGBEG_FILL AS SHOWN ABOVE FOR CMPRGEND_FILL.

(Mo/Yr fill for beginning date of each pregnancy, completed
or current)

FLOW CHECK B-42a_2: IF PRGOUTCOME = 3 (current pregnancy) GO TO FLOW
CHECK B-42b.
(Skip those never pregnant and current pregnancies
past verification questions)

CNFMMPREG

BH-6. Thank you. Now I would like to confirm some of the important
information about this (PREGFILL) pregnancy to make sure I have it
right.

IF PRGOUTCOME = 1 AND BORNALIV = 1 AND BABYNAME NE BPA OR BDS or DK or RF,
ASK:

This pregnancy ended in the birth of 1 baby (named (BABYFILL)). This
pregnancy began in (cmprgbeg_fill), lasted (GESTASUN_M) month(s) and
(GESTASUN_W) week(s), and ended in (CMPRGEND_FILL).

Is this correct?

IF PRGOUTCOME = 1 AND BORNALIV = 1 AND BABYNAME NE BPA OR BDS or DK or
RF, AND GESTASUN_M/GESTASUN_W = DK OR RF AND CMPRGEND_FILL =
'(Date Unknown)' ASK:

This pregnancy ended in the birth of 1 baby (named (BABYFILL)).

Is this correct?

IF PRGOUTCOME = 1 AND BORNALIV = 1 AND BABYNAME NE BPA OR BDS or DK or
RF, AND GESTASUN_M/GESTASUN_W = DK OR RF AND CMPRGEND_FILL <>
'(Date Unknown)' ASK:

This pregnancy ended in the birth of 1 baby (named (BABYFILL)).

This pregnancy ended in (CMPRGEND_FILL).

Is this correct?

IF PRGOUTCOME = 1 AND BORNALIV = 1 AND BABYNAME = BPA OR BDS or DK or RF,
ASK:

This pregnancy ended in the birth of 1 baby. This pregnancy began in (cmprgbeg_fill), lasted (GESTASUN_M) month(s) and (GESTASUN_W) week(s), and ended in (CMPRGEND_FILL).
Is this correct?

IF (PRGOUTCOME = 1 AND BORNALIV = 1 AND BABYNAME = BPA OR BDS or DK or RF) AND GESTASUN_M/GESTASUN_W = DK OR RF AND CMPRGEND_FILL = '(Date Unknown)' ASK:
This pregnancy ended in the birth of 1 baby.
Is this correct?

IF (PRGOUTCOME = 1 AND BORNALIV = 1 AND BABYNAME = BPA OR BDS or DK or RF) AND GESTASUN_M/GESTASUN_W = DK OR RF AND CMPRGEND_FILL <> '(Date Unknown)' ASK:
This pregnancy ended in the birth of 1 baby. This pregnancy ended in (CMPRGEND_FILL).
Is this correct?

ELSE IF PRGOUTCOME = 1 AND BORNALIV > 1, ASK:
This pregnancy ended in the birth of (MULT). This pregnancy began in (cmprgbeg_fill), lasted (GESTASUN_M) month(s) and (GESTASUN_W) week(s), and ended in (CMPRGEND_FILL).
Is this correct?

ELSE IF PRGOUTCOME = 1 AND BORNALIV > 1,
AND GESTASUN_M/GESTASUN_W = DK OR RF AND CMPRGEND_FILL = '(Date Unknown)' ASK:
This pregnancy ended in the birth of (MULT).
Is this correct?

ELSE IF PRGOUTCOME = 1 AND BORNALIV > 1,
AND GESTASUN_M/GESTASUN_W = DK OR RF AND CMPRGEND_FILL <> '(Date Unknown)' ASK:
This pregnancy ended in the birth of (MULT). This pregnancy ended in (CMPRGEND_FILL).
Is this correct?

ELSE IF PRGOUTCOME = 2, ASK:
This pregnancy did not end in a live birth. This pregnancy began in (cmprgbeg_fill), lasted ((GESTASUN_M) month(s) and (GESTASUN_W) week(s), and ended in (CMPRGEND_FILL).
Is this correct?

ELSE IF PRGOUTCOME = 2,
AND GESTASUN_M/GESTASUN_W = DK OR RF AND CMPRGEND_FILL = '(Date Unknown)' ASK
This pregnancy did not end in a live birth.
Is this correct?

ELSE IF PRGOUTCOME = 2,
AND GESTASUN_M/GESTASUN_W = DK OR RF AND CMPRGEND_FILL <> '(Date Unknown)' ASK
This pregnancy did not end in a live birth. This pregnancy ended in (CMPRGEND_FILL).
Is this correct?

◆ After R has verified the pregnancy information, including the estimated conception date, say:
Please record the month and year when this pregnancy began using a "P" in the appropriate box on your calendar's "Births & Other

Pregnancies" row. You may wish to draw a line from the beginning to the ending month of this pregnancy. If pregnancy began before [THREYRS_FILL], please record this, including the date, in the box for "Before [THREYRS_FILL]".

[CALENDAR REFERENCE]

Yes1
No5

EDIT CHECK BH6_1: PROBE IF CNFMPREG = 5 (NO). Display: "Which part of this information is not correct? Is it the pregnancy outcome (PREGEND), number of babies born alive (NBRNALIV), name(s) (BABYNAME), length of the pregnancy (GESTASUN_M) which determines the start date, or end date of the pregnancy (DATPRGEN_M)?"
INVOLVING(PREGEND,NBRNALIV,DATPRGEN_M,DATPRGEN_Y,GESTASUN_M,GESTASUN_W,BABYNAME,BABYDOB_M,BABYDOB_Y)

CONFIRMATION OF REPORTED PREGNANCIES (BI)

FLOW CHECK B-42b: IF PREGCNTR < BB-1 NUMPREGS, RETURN TO FLOW CHECK B-7.

ELSE IF PREGCNTR = BB-1 NUMPREGS THEN:
IF BB-1 NUMPREGS=1 OR
IF (BB-1 NUMPREGS=2 AND CURRPREG=1),
GO TO FLOW CHECK B-42c_6
ELSE GO TO BI-1 INTR_ORD

INTR_ORD

BI-1. Thank you for that information. In addition to the details you just told me, it is also important to make sure that I have listed the pregnancies in the right order. We will use that order for questions later in the interview. As I read a list of your past pregnancies, please let me know if I have them in the order in which they occurred.

♦ ENTER [1] to continue

CHKORDER

BI-2. (Please let me know if these past pregnancies are listed in the order in which they occurred.)

[DISPLAY PREGNANCY TEXT FROM BH-6 CNFMPREG FOR EACH PREGNANCY EXCEPT SUBSTITUTE "Your (PREGFILL)" for "This" at the beginning of the question text for each pregnancy.

EXAMPLE:

Your 1st pregnancy did not end in a live birth. This pregnancy lasted 3 months and 2 weeks and ended in June 2002.

Your 2nd pregnancy ended in the birth of 1 baby (named George). This pregnancy lasted 9 month(s) and 1 week(s) and ended in December 2004.]

Yes, pregnancies in order/everything is correct..1
No, pregnancies out of order.....5
If vol: No, something else incorrect.....7

FLOW CHECK B-42c_0: IF CHKORDER BI-2 = 1 OR DK/RF, GO TO FLOW CHECK B-42c_7.

ELSE IF CHKORDER BI-2 = 5, GO TO BI-8 FIXORDER.
 ELSE CONTINUE.

DISPLAY PREGNANCY GRID THAT WILL BE MODELED AFTER THE
 HOUSEHOLD ROSTER IN SECTION A.

TABLE BELOW APPEARS WITH ONE ROW FOR EACH REPORTED
 PREGNANCY AND ONE EMPTY ROW AT BOTTOM OF GRID, AND EIGHT
 COLUMNS FOR EACH PREG:

COLUMN 1: PRGVERIF (INTRO FIELD FOR EACH PREGNANCY WHICH
 DISPLAYS INFO AND PROMPTS R TO EITHER EDIT THE INFO FOR
 THIS PREGNANCY OR CONTINUE ON TO THE NEXT PREGNANCY.

COLUMN 2: OUTCOME (PULL FROM PRGOUTCOME CREATED IN FC B-
 42A)

COLUMN 3: NUM_BRN (PULL FROM BC-2 NBRNALIV)

COLUMN 4: MULT_BRN (PULL FROM BC-3 MLTBRTH)

COLUMN 5: GESTATIONAL LENGTH MONTHS (PULL FROM BC-5
 GESTASUN_M)

COLUMN 6: GESTATIONAL LENGTH WEEKS (PULL FROM BC-5
 GESTASUN_W)

COLUMN 7: END DATE MONTH (EXTRACTED FROM CMPRGEND (FC B-
 42a))

COLUMN 8: END DATE YEAR (EXTRACTED FROM CMPRGEND (FC B-
 42a))

SET UP LOOP AND ALLOW UP TO 20 PREGNANCIES

WHEN THE TABLE FIRST APPEARS, THE CURSOR SHOULD BE
 AUTOMATICALLY POSITIONED AT PRGVERIF[X] ON THE FIRST ROW.

{ TABLE APPEARS

PRGVERIF	Outcome	Numlvbrn	Multborn	Gestlen_m	Gestlen_w	Enddate_m	Enddate_y

PRGVERIF[X]

BI-3.

WHEN CURSOR IN FIRST ROW, DISPLAY:

First, let's correct the information about your pregnancies.

I have that the first pregnancy we talked about [insert pregnancy text from BH-6 except drop "This pregnancy" from the beginning of the first sentence.].

- ♦ If information is correct, enter [1] to go to next pregnancy.
- ♦ If information is incorrect, enter [5] to correct information.
- ♦ If pregnancy did not occur, enter [96] to remove it from list.

WHEN CURSOR IN LAST ROW, DISPLAY:

You have reached the end of the grid.

- ♦ After you have completed the grid, say: Please make sure the dates of all births/pregnancies are correct on your calendar as well.

- ♦ If all pregnancies have been verified, enter [1].
- ♦ If R reports an additional pregnancy, enter [5].

ELSE, DISPLAY:

I have that the (PREGFILL) pregnancy we talked about [insert pregnancy text from BH-6 except drop "This pregnancy" from the beginning of the first sentence.].

- ♦ If information is correct, enter [1] to go to next pregnancy.
- ♦ If information is incorrect, enter [5] to correct information.
- ♦ If pregnancy did not occur, enter [96] to remove it from list.

Information is correct..... 1
Information is incorrect..... 5
Pregnancy did not occur..... 96

**FLOW CHECK B-42c: IF PRGVERIF[X] BI-3 = 1 OR DK/RF:
IF THIS IS A NON-EMPTY ROW, GO TO PRGVERIF[X] FOR NEXT PREGNANCY.
IF THIS IS AN EMPTY ROW, GO TO FLOW CHECK B-42c_5.
ELSE IF PRGVERIF[X] BI-3 = 5, THEN CONTINUE ON TO BI-4 OUTCOME.**

OUTCOME[X]

BI-4. In which of the following ways did this pregnancy end?

Live birth1
Non-live birth.....2

NUMLVBRN[X]

BI-4a. With this pregnancy, how many babies did you have that were born alive? Please include babies that may have died shortly after birth and babies that you placed for adoption.

- ♦ ENTER number of babies

UNDERLYING RANGE: 1 to 6

FLOW CHECK B_42x: IF BI-4a NUMLVBRN[X] > 1 AND BI-4a NUMLVBRN[X] NE DK/RF, GO TO MULTBORN[X] BI-4b.

ELSE GO TO BI-5a GESTLEN_M[X].

MULTBORN[X]

BI-4b. IF BI-4a NUMLVBRN[X] = 2, ASK:

Did you have twins?

ELSE IF BI-4a NUMLVBRN[X] = 3, ASK:

Did you have triplets?

ELSE IF BI-4a NUMLVBRN[X] > 3, ASK:

Did you have all of these babies with this [PREGFILL] pregnancy?

Yes1

No5

GESTLEN_M[X]

BI-5a.

① of ②

IF OUTCOME[X] = 1, ASK:

How many months or weeks had you been pregnant when the (baby was/babies were) born?

ELSE IF OUTCOME[X] NE 1, ASK:

How many months or weeks had you been pregnant when that pregnancy ended?

♦ *PROBE for an exact number. Fill fields for both months and weeks as R reports them. For example, "2 1/2 months" should be entered as 2 months and 2 weeks, "9 months" would be entered as 9 months and 0 weeks.*

♦ *___ months (and ___ weeks)*

UNDERLYING RANGE: 0 to 11

GESTLEN_W[X]

BI-5b.

② of ②

IF OUTCOME[X] = 1, ASK:

(How many months or weeks had you been pregnant when the (baby was/babies were) born?)

ELSE IF OUTCOME[X] NE 1, ASK:

(How many months or weeks had you been pregnant when that pregnancy ended?)

[CALENDAR REFERENCE]

♦ *PROBE for an exact number. Fill fields for both months and weeks as R reports them. For example, "2 1/2 months" should be entered as 2 months and 2 weeks, "9 months" would be entered as 9 months and 0 weeks.*

♦ *After R has reported the number of weeks, say:
Please make sure the month and year when this pregnancy began is correctly recorded on the lines below the calendar and marked*

with a "P" in the appropriate box on your calendar's "Births & Other Pregnancies" row.

♦ (GESTLEN_M[X]) months and ____ weeks

UNDERLYING RANGE: 0 to 50

FLOW CHECK B-42c_1: COMPUTE WKSGESTV:

(weeks of gestation for completed pregnancy)

```
INITIALIZE WKSGESTV = null/blank.  
IF (GESTLEN_M = DK OR RF) OR (GESTLEN_W = DK OR RF)  
THEN SET WKSGESTV = DK OR RF (as appropriate).  
IF GESTLEN_M = NULL/BLANK AND GESTLEN_W = NULL/BLANK  
THEN LEAVE WKSGESTV = NULL/BLANK.  
ELSE IF (GESTLEN_M NE DK OR RF) AND (GESTLEN_W NE DK  
OR RF):  
SET WKSGESTV = (GESTLEN_M * 4.33) + GESTLEN_W
```

COMPUTE MOSGESTV:

(months of gestation for completed pregnancy):

```
INITIALIZE MOSGESTV = null/blank.  
IF (GESTLEN_M = DK OR RF) OR (GESTLEN_W = DK OR RF)  
THEN SET MOSGESTV = DK OR RF (as appropriate).  
IF GESTLEN_M = NULL/BLANK AND GESTLEN_W = NULL/BLANK  
THEN LEAVE MOSGESTV = NULL/BLANK.  
ELSE IF (GESTLEN_M NE DK OR RF) AND (GESTLEN_W NE DK  
OR RF):  
SET MOSGESTV = GESTLEN_M + (GESTLEN_W / 4.33)
```

EDIT CHECK BI5b_1: PROBE IF WKSGESTV > 44 WEEKS OR MOSGESTV GT 10. DISPLAY: R

has reported a pregnancy longer than 44 weeks or 10 months. Please correct pregnancy length if it was entered incorrectly.

INVOLVING: GESTLEN_M, GESTLEN_W (Then recompute MOSGESTV and WKSGESTV.)

ENDDATE_M[X]

BI-6a. ① of ②

In what month and year did this pregnancy end?

- ♦ PROBE gently for season if DK or RF month
- ♦ If R insists she does not know, enter [Ctrl+D].
- ♦ ENTER MM/YYYY

[CALENDAR REFERENCE]

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

ENDDATE_Y[X]

BI-6b.

② of ②

(In what month and year did this pregnancy end?)

[CALENDAR REFERENCE]

♦ After R has given the year, say:
After R has given the year, say: Please make sure the month and year when this pregnancy began is correctly recorded on the lines below the calendar and marked with an "S" for a stillbirth, "M" for miscarriage or ectopic, or "A" for abortion in the appropriate box on your calendar's "Births & Other Pregnancies" row.

♦ ENTER (ENDDATE_M)/YYYY

UNDERLYING RANGE: 1971 to 2020

FLOW CHECK B-42c_3: COMPUTE CMENDDATE:
(Century month for mo/yr when preg ended)

SET CMENDDATE = null/blank.

IF ENDDATE_Y = RF, SET CMENDDATE = 9998 (RF).
ELSE IF ENDDATE_Y = DK, SET CMENDDATE = 9999 (DK).

ELSE IF ENDDATE_M LE 12, COMPUTE CMENDDATE =
(ENDDATE_Y - 1900)*12 + ENDDATE_M

ELSE IF 13 LE ENDDATE_M LE 16, USE MONTH APPROPRIATE
TO SEASON & COMPUTE CMENDDATE AS ABOVE.

ELSE IF ENDDATE_M = DK OR RF, ASSIGN MONTH = 6 (June)
& COMPUTE CMENDDATE AS ABOVE.

Edit Check BI6b_1: IF (ENDDATE_M LE 12) AND CMENDDATE > CMINTVW,
DISPLAY: The date entered cannot be after the date of
interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BI6b_2: IF (ENDDATE_M LE 12) AND CMENDDATE < CMBIRTH,
DISPLAY: The date entered cannot be before her date
of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BI6b_3: IF (13 LE ENDDATE_M LE 16) AND CMENDDATE > (CMINTVW +
2), DISPLAY: The date entered cannot be after the
date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BI6b_4: IF (13 LE ENDDATE_M LE 16) AND CMENDDATE < (CMBIRTH -
3), DISPLAY: The date entered cannot be before her
date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BI6b_5: IF (ENDDATE_M = DK OR RF) AND ENDDATE_Y > (CMINTVW/12
+1900), DISPLAY: The date entered cannot be after the
date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BI6b_6: IF (ENDDATE_M = DK OR RF) AND ENDDATE_Y < (CMBIRTH/12
+1900)- 1, DISPLAY: The date entered cannot be before
her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

FLOW CHECK B-42c_4: THE PROGRAM SHOULD RETURN CURSOR AUTOMATICALLY TO

PRGVERIF[X] IN THE NEXT ROW (EVEN IF THIS IS THE LAST ROW).

FLOW CHECK B-42c_5: IF THERE ARE ANY EMPTY BOXES IN NONEMPTY ROWS (I.E., WHERE A PREGNANCY IS LISTED), DISPLAY EDIT CHECK BI6b_7.
ELSE DISPLAY FIXORDER BI-8.

EDIT CHECK BI6b_7: Some information on the table is missing. MOVE the cursor to the appropriate box to ENTER the information.

FLOW CHECK B-42c_6: COMPUTE THE FOLLOWING VARIABLES:

OUTCOM_F[X]:
(Pregnancy outcome based on loop and verification data)

INITIALIZE OUTCOM_F[X] = NULL/BLANK.
IF OUTCOME[X] = NULL/BLANK, THEN OUTCOM_F[X] =
PRGOUTCOME (FC B-42a).
ELSE OUTCOM_F[X] = OUTCOME[X].

OUTCOM_F[X]_FILL:
(fill for pregnancy outcome based on loop and verification data)

INITIALIZE OUTCOM_F[X]_FILL = NULL/BLANK.
IF OUTCOM_F[X] = 1, THEN OUTCOM_F[X]_FILL = "Live
birth"
ELSE IF OUTCOM_F[X] = 2, THEN OUTCOM_F[X]_FILL = "Not
a live birth"

CMENDP_F[X]:
(Pregnancy end date based on loop and verification data)

INITIALIZE CMENDP_F[X] = NULL/BLANK.
IF CMENDDATE[X] = NULL/BLANK, THEN CMENDP_F[X] =
CMPRGEND (FC B-42a).
ELSE CMENDP_F[X] = CMENDDATE[X].

CMENDP_F[X]_FILL:
(Fill for pregnancy end date based on loop and verification data)

Create standard date fill based on CMENDP_F[X] (see
FC B-42a).

NBRNLV_F[X]:
(Number of babies born alive based on loop and verification data)

INITIALIZE NBRNLV_F[X] = 0;
IF NUMLVBRN[X] = NULL/BLANK THEN NBRNLV_F[X] =
BORNALIV (FC B-10).
ELSE IF MULTBORN[X] = NULL/BLANK OR 1 THEN
NBRNLV_F[X] = NUMLVBRN[X]
ELSE IF MULTBORN[X] = 5/DK/RF THEN NBRNLV_F[X] = 1.

IF BB-1 NUMPREGS = 1 or (NUMPREGS=2 & CURRPREG=1),GO TO FLOW CHECK
B-42c_7

FIXORDER

BI-8. Thank you for that information. Now, we will correct the order of your completed pregnancies. Please tell me which one was your first pregnancy? (And your next?)

♦ Type number corresponding to the first completed pregnancy, then press [Space] or [-] (to separate responses) and number corresponding to the next pregnancy. Continue until all completed pregnancies have been entered.

♦ If R volunteers that any pregnancy listed here never occurred, back up to BI-2 CHKORDER and enter 7 for "No, something else is incorrect."

[FOR ALL PREGNANCIES WHERE PRGVERIF NE 96 AND OUTCOM_F NE 3, DISPLAY:
OUTCOM_F[X], NBRNLV_F[X] "child" or "children" (BABYNAME); "ending"
CMENDP_F[X]_FILL

EXAMPLE FOR PROGRAMMER:

Not a live birth;.....1
Live birth, 1 child (JOE); ending 6/2002.....2
Not a live birth; ending 8/2003.....3
Live birth, 2 children (SAMANTHA, ALICE); ending 6/2004.....4]

EDIT CHECK BI8_1a: CHECK THAT ALL NUMBERS HAVE BEEN ENTERED."Not all the pregnancies from the list given have been selected. Please delete the current entry, re-verify, and re-enter the list. (You will know you have entered all the pregnancies available if all pregnancies in the list have a check mark by each of them."

Edit Check BI8_3: IF END DATE FOR NTH PREGNANCY GREATER THAN END DATE FOR (N+1)TH PREGNANCY AND NEITHER END DATE = DK/RF, **DISPLAY:** The pregnancy you said happened (nth) has an ending date after the pregnancy you said happened ((n+1)th). I will need a moment to fix the end dates (CHKORDER).
INVOLVING: (CHKORDER, FIXORDER)

EXITORDR

BI-9. Thank you for your help making sure this pregnancy information is correct. Now let's move on to some other questions.

♦ ENTER [1] to continue

FLOW CHECK B-42c_7: CREATE PREGORDR.
IF BI-8 FIXORDER = NULL/BLANK OR DK/RF, THEN PREGORDR = PRGCNTR.
ELSE IF BI-8 FIXORDER NE DK/RF, THEN PREGORDR = BI-8 FIXORDER.

FLOW CHECK B-42d: ONCE THE SUMMARY SCREEN HAS BEEN VERIFIED AND/OR INFORMATION HAS BEEN CORRECTED, THEN DEFINE THE FOLLOWING COMPUTED VARIABLES:

NPREGS_S:
(Total number of pregnancies R has had - based on verified and sorted data)

NPREGS_S = 1 + COUNT OF ALL PREGS WHERE PRGVERIF NE

96 IF CURRPREG = 1 (YES)
NPREGS_S = COUNT OF ALL PREGS WHERE PRGVERIF NE 96 IF
CURRPREG NE 1 (YES)

NBABES_S:

(Total number of babies born alive (across all pregnancies)
- based on verified and sorted data)

NBABES_S = 0 FOR EACH PREG WHERE PRGVERIF NE 96 AND
NUMLVBORN[x]>=1:

IF MULTBORN = 1 THEN NBABES_S = NBABES_S + NUMLVBRN
ELSE NBABES_S = NBABES_S + 1

OUTCOM_S[X]:

(Pregnancy outcome sorted into correct order)

INITIALIZE OUTCOM_S[X] = NULL/BLANK
POPULATE WITH DATA FROM OUTCOM_F[X]. DETERMINE ORDER
THROUGH PRGORDR.

ASSIGN OUTCOM_S = 3 FOR CURRENT PREGNANCY. (CURRENT
PREGNANCY SHOULD BE FINAL ITEM IN PREGNANCY ARRAY)

CMENDP_S[X]:

(Pregnancy end date sorted into correct order)

INITIALIZE CMENDP_S[X] = NULL/BLANK.
POPULATE WITH DATA FROM CMENDP_F[X]. DETERMINE ORDER
THROUGH PRGORDR.

CMENDP_S[X]_FILL:

(Fill for pregnancy end date sorted into correct order)

INITIALIZE CMENDP_S[X]_FILL = NULL/BLANK
Create standard date fill based on CMENDP_S[X] (see
FC B-42a).

CMPBEG_S[X]:

(Pregnancy beginning date based on loop and verification
data and sorted into correct order.)

INITIALIZE CMPBEG_S[X] = null/blank.

MATCH [X] WITH LOOP OR VERIFICATION DATA THROUGH
PRGORDR.

IF OUTCOM_S[X]= 1 or 2 AND MOSGESTV = NULL/BLANK
THEN:

IF MOSGEST not in(blank,DK,RF) THEN SET
CMPBEG_S[X] = (CMENDP - MOSGEST).
ELSE MOSGEST = DK OR RF OR BLANK, THEN SET
CMPBEG_S[X] = DK OR RF to match MOSGEST.

ELSE IF OUTCOM_S[X]= 1 or 2 AND MOSGESTV NE
NULL/BLANK THEN:

IF MOSGESTV not in(DK,RF) THEN SET CMPBEG_S[X] =
(CMENDP - MOSGESTV).
ELSE MOSGESTV = DK OR RF, THEN SET CMPBEG_S[X] =
DK OR RF to match MOSGESTV.

ELSE IF OUTCOM_S[X]= 3 AND MOSCURRP not
in(blank,DK,RF)

```
        SET CMPBEG_S[X] = (CMINTVW - MOSCURRP).  
ELSE IF OUTCOM_S[X]= 3 AND MOSCURRP = DK OR RF,  
        SET CMPBEG_S[X] = DK OR RF to match MOSCURRP.  
{Note that OUTCOM_S[X]=3 is not an option for the  
verification grid so there is no need for logic to  
accommodate that}
```

CMPBEG_S_FILL:

(Fill for pregnancy beginning date based on loop and
verification data sorted into correct order)

```
INITIALIZE CMPBEG_S_FILL = NULL/BLANK.  
Create standard date fill based on CMPBEG_S_FILL.
```

NBRNLV_S[X]:

(Number of babies born alive sorted into correct order)

```
INITIALIZE NBRNLV_S[X] = NULL/BLANK.  
POPULATE WITH DATA FROM NBRNLV_F[X]. DETERMINE ORDER  
THROUGH PRGORDR.
```

ASSORTED VARIABLES:

INITIALIZE:

```
BABNAM_S[X] = NULL/BLANK  
MULT_S[X]_FILL = NULL/BLANK  
BABSEX_S[X] = NULL/BLANK
```

```
IF (OUTCOM_F[X] = PRGOUTCOME (for the comparable  
pregnancy) OR OUTCOME[X] = NULL/BLANK) AND  
(NBRNLV_F[X] = BORNALIV (for the comparable  
pregnancy) ) THEN:  
        BABNAM_S[X] = BABYNAME (MATCH [X] WITH LOOP  
        DATA THROUGH PRGORDR.)  
        MULT_S[X]_FILL = MULT (MATCH [X] WITH LOOP DATA  
        THROUGH PRGORDR.)  
        BABSEX_S[X] = BABYSEX (MATCH [X] WITH LOOP DATA  
        THROUGH PRGORDR.)
```

ELSE:

```
BABNAM_S[X] = NULL/BLANK.  
MULT_S_FILL = NULL/BLANK.  
BABSEX_S = NULL/BLANK.
```

CMBDAY_S[X]:

(Date of baby's birth)

```
INITIALIZE CMBDAY_S[X] = NULL/BLANK.  
IF OUTCOM_S[X] = 1 THEN CMBDAY_S[X] = CMENDP_S[X].  
ELSE CMBDAY_S[X] = NULL/BLANK.
```

HASBABES:

(Whether R has had any live births, based upon verified and
sorted data)

```
HASBABES = 1 (YES) IF 1 LE NBABES_S LT 95  
HASBABES = 5 (NO) otherwise (including cases where  
NBABES_S=DK/RF or sysmis.
```

CMLASTLB:

(Century month for date of last live birth, based upon verified and sorted data)

```
CMLASTLB = INAPP (blank) if HASBABES=NO.  
ELSE, IF HASBABES=YES:  
CMLASTLB = CMEND_S[x] value for the highest order  
pregnancy where outcom_s=1 (we want it to  
have a dk/rf value if cmendp_s=dk/rf in  
this case).
```

CMLSTPRG:

(Century month for date of last completed pregnancy, based upon verified and sorted data)

```
CMLSTPRG = INAPP (blank) IF EVERPREG=NO OR BB-1  
npregs_s=DK/RF OR (IF npregs_s = 1 AND  
CURRPREG=YES)  
  
ELSE,  
CMLSTPRG = CMENDP_S value where PREGORDR = npregs_s  
(we want it to take on a dk/rf value if  
no date was reported for R's last  
completed pregnancy based on the  
chronologically sorted pregnancies; also  
if npregs_s > 1 and currpreg=1, we want  
CMLSTPRG to be drawn from npregs_s - 1)
```

CMFSTPRG:

(Century month for date of first completed pregnancy, based upon verified and sorted data)

```
CMFSTPRG = INAPP (blank) IF EVERPREG=NO OR BB-1  
npregs_s =DK/RF OR (IF npregs_s = 1 AND  
CURRPREG=YES)  
  
ELSE,  
CMFSTPRG = CMENDP_S value where PREGORDR = 1 (we  
want it to take on a dk/rf value if no  
date was reported for R's first completed  
pregnancy based on the chronologically  
sorted pregnancies)
```

CMPG1BEG:

(Century month for start of first pregnancy, based upon verified and sorted data)

```
CMPG1BEG = INAPP (BLANK) IF EVERPREG=NO  
  
ELSE,  
CMPG1BEG = CMPBEG_S value where PREGORDR  
= 1 (we want it to take on a dk/rf value  
if no date was reported for R's first  
pregnancy based on the chronologically  
sorted pregnancies. This could also take  
on value for start of current pregnancy,  
though.
```

```
DEFINE CMPG1BEG_FILL AS SHOWN ABOVE FOR CMPRGEND_FILL.  
(Mo/Yr fill for beginning date of 1st pregnancy, completed  
or current)
```

FLOW CHECK B-43: DEFINE TOTPLACD: Total number of biological children R

placed for adoption or were placed for adoption

TOTPLACD = NPLACED (FC B-17) + NADOPTV (FC B-37)
= blank if NUMBABES = 0 or EVERPREG=NO

FLOW CHECK B-44: IF AGE_R < 18, GO TO FLOW CHECK C-1.

OTHER (NON-BIOLOGICAL) CHILDREN CARED FOR SERIES (BJ)

{ ASKED IF R IS 18 OR OLDER

OTHERKID

BJ-1. IF NBABES_S = 1 AND TOTPLACD NE 1 AND NO VALUE OF BPA_BDScheck
variables = 2, ASK:
Not counting the child born to you, have any other children lived
with you under your care and responsibility?

ELSE IF HASBABES = NO OR (HASBABES = YES AND ALL BPA_BDScheck
variables = 1 or 2), ASK:
Have any children lived with you under your care and
responsibility?

ELSE IF HASBABES = YES AND NBABES_S GT 1, ASK:
Not counting the children born to you, have any children lived
with you under your care and responsibility?

[HELP AVAILABLE]

Yes 1
No..... 5

EDIT CHECK BJ1_1: PROBE IF BJ-1 OTHERKID = NO AND NONBIOKIDS GT 0 (HH ROSTER
INCLUDES ANY OF THE FOLLOWING NON-BIO CHILDREN (18 and
under): 4-stepchild, 5-adopted child, 6-legal ward, 7-
foster child, 8-partner's child, 9-grandchild, 10-
niece/nephew. IF NECESSARY, RETURN TO BJ-1 OTHERKID AND
CODE YES. (Soft Edit because R could live with such a
child but not view child as under her care or
responsibility.) DISPLAY TEXT: R has answered No, but
there is at least one child living with her that may
qualify for a YES answer. Does R want to modify her
answer or is this correct?

FLOW CHECK B-44b: IF BJ-1 OTHERKID = 5, DK, OR RF, GO TO FLOW CHECK B-56.

{ ASKED IF R CARED FOR AN UNRELATED CHILD

NOTHRKID

BJ-2. How many children?

♦ ENTER number of children _____

UNDERLYING RANGE: 1 to 20

OKDNAME

BJ-3. IF BJ-2 NOTHRKID = 1, ASK:
So that I can refer to this child during the interview, what is
the name or initials of the child who lived with you under your
care?

ELSE IF BJ-2 NOTHRKID > 1, ASK:

So that I can refer to them during the interview, what are the names or initials of the children who lived with you under your care?

♦ ENTER Child's name or initials _____

FLOW CHECK B-45: INCREASE NCAREFOR BY 1 AND ESTABLISH NAME FILLS AS APPROPRIATE FOR REMAINDER OF BJ SERIES.

FLOW CHECK B-45A: IF THIS IS THE 1ST NONBIOLOGICAL CHILD, GO TO SEXOTHKD BJ-4. ELSE GO TO BINTRO_5a BJ_0.

BINTRO_5a

BJ-0. Now I need to get this information for [OKDNAME].

♦ ENTER [1] to continue

SEXOTHKD

BJ-4. ♦ If necessary, ask:
(Is (OKDNAME) male or female?)

Male1
Female2

{ ASKED FOR ALL NONBIOKIDS REPORTED IN BJ-3 OKDNAME

RELOTHKD

BJ-5. IF BJ-4 SEXOTHKD = 1 (MALE), ASK:
Please look at Card 20. When (OKDNAME) began living with you, how was he related to you?

ELSE IF BJ-5 SEXOTHKD = 2 (FEMALE), ASK:
Please look at Card 20. When (OKDNAME) began living with you, how was she related to you?

ELSE IF BJ-5 SEXOTHKD = DK OR RF, ASK:
Please look at Card 20. When (OKDNAME) began living with you, how was this child related to you?

[SHOW CARD 20]
[HELP AVAILABLE]

Your husband's child (stepchild)1
The child of a blood relative2
The child of a relative by marriage 3
The child of a friend 4
Your boyfriend or partner's child 5
Related to you in some other way 6
Unrelated to you previously in any way 7

{ ASKED FOR ALL NONBIOKIDS REPORTED IN BJ-3 OKDNAME

ADPTOTKD

BJ-6. Did you legally adopt (OKDNAME) or become (OKDNAME)'s legal guardian?

♦ ENTER [1] if R both adopted and became legal guardian to this child.

[HELP AVAILABLE]

Yes, adopted 1

Yes, became guardian 3
No, neither 5

**FLOW CHECK B-46: IF BJ-6 ADPTOTKD = 3, ASK BJ-7a TRYADOPT.
ELSE IF BJ-6 ADPTOTKD = 5, ASK BJ-7b TRYEITHR.
ELSE IF BJ-6 ADPTOTKD = 1, DK, OR RF, GO TO BJ-8 STILHERE.**

{ ASKED IF R BECAME LEGAL GUARDIAN TO THIS CHILD
TRYADOPT

BJ-7a. Are you in the process of trying to legally adopt [OKDNAME]?

[HELP AVAILABLE]

Yes1 (FLOW CHECK B-47)
No5 (FLOW CHECK B-47)

{ ASKED IF R NEITHER ADOPTED NOR BECAME LEGAL GUARDIAN TO THIS CHILD
TRYEITHR

BJ-7b. DETERMINE VARIANTS AS ABOVE IN BJ-5 RELOTHKD:
Are you in the process of trying to legally adopt [OKDNAME] or to
become (his/her/this child's) legal guardian?

[HELP AVAILABLE]

Yes, trying to adopt1
Yes, trying to become guardian3
No, neither5

{ ASKED FOR ALL NONBIOKIDS REPORTED IN BJ-3 OKDNAME
STILHERE

BJ-8. Is (OKDNAME) still living with you?

♦ *ENTER "5" if child lives away from home more than half the
year (e.g., at school, in military).*

Yes 1
No 5

**FLOW CHECK B-48: IF BJ-8 STILHERE = 1 or DK, ASK BJ-9 DATKDCAM_M.
ELSE IF STILHERE = 5 or RF, GO TO FLOW CHECK B-51.**

{ ASKED IF NONBIOKID LIVES IN HH
DATKDCAM_M

① of ②

BJ-9. DETERMINE VARIANTS AS ABOVE IN BJ-5 RELOTHKD:
In what month and year did (she/he/this child) begin living with
you?

Use the information already recorded on the calendar to help you
remember when this child was living with you. You may want to
record this on the calendar, but it is not necessary.

- ♦ *Refer R to calendar to determine month and year.*
- ♦ *PROBE for season if DK month*
- ♦ *ENTER MM/YYYY*

[HELP AVAILABLE]

[CALENDAR REFERENCE]

1. January 5. May 9. September 13. Winter

2. February	6. June	10. October	14. Spring
3. March	7. July	11. November	15. Summer
4. April	8. August	12. December	16. Fall

DATKDCAM_Y

@ of @

BJ-9. DETERMINE VARIANTS AS ABOVE IN BJ-5 RELOTHKD:
(In what month and year did (she/he/this child) begin living with you?)

Use the information already recorded on the calendar to help you remember when this child was living with you. You may want to record this on the calendar, but it is not necessary.)

[HELP AVAILABLE]

[CALENDAR REFERENCE]

♦ ENTER (DATKDCAM_M)/YYYY

UNDERLYING RANGE: 1966 to 2020

FLOW CHECK B-49: COMPUTE CMOKDCAM (CENTURY MONTH FOR DATE CHILD BEGAN LIVING WITH R)

SET CMOKDCAM = null/blank.

IF DATKDCAM_Y = RF, SET CMOKDCAM = 9998 (RF).

ELSE IF DATKDCAM_Y = DK, SET CMOKDCAM = 9999 (DK).

ELSE IF DATKDCAM_M LE 12,

COMPUTE CMOKDCAM = (DATKDCAM_Y - 1900) * 12 + DATKDCAM_M.

ELSE IF 13 LE DATKDCAM_M LE 16, USE MONTH APPROPRIATE TO SEASON & COMPUTE CMOKDCAM as above.

ELSE IF DATKDCAM_M = DK OR RF, ASSIGN MONTH = 6 (June) & COMPUTE CMOKDCAM as above.

Edit Check BJ9_1: IF (DATKDCAM_M LE 12) AND CMOKDCAM > CMINTVW, DISPLAY: The date entered cannot be after the date of interview. Please correct. HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BJ9_2: IF (DATKDCAM_M LE 12) AND CMOKDCAM < CMBIRTH, DISPLAY: The date entered cannot be before her date of birth. Please correct. HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BJ9_3: IF (13 LE DATKDCAM_M LE 16) AND CMOKDCAM > (CMINTVW + 2), DISPLAY: The date entered cannot be after the date of interview. Please correct. HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BJ9_4: IF (13 LE DATKDCAM_M LE 16) AND CMOKDCAM < (CMBIRTH - 3), DISPLAY: The date entered cannot be before her date of birth. Please correct. HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BJ9_5: IF (DATKDCAM_M = DK OR RF) AND DATKDCAM_Y > (CMINTVW/12 +1900), DISPLAY: The date entered cannot be after the date of interview. Please correct. HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BJ9_6: IF (DATKDCAM_M = DK OR RF) AND DATKDCAM_Y < (CMBIRTH/12 +1900)- 1, **DISPLAY:** The date entered cannot be before her date of birth. Please correct. **HARD, NONSUPPRESSIBLE EDIT CHECK.**

FLOW CHECK B-50: IF BJ-5 RELOTHKD = 2, 3, 4, 6, 7, DK, OR RF, ASK BJ-10 OTHKDFOS.
ELSE IF BJ-6 RELOTHKD = 1 OR 5, GO TO FLOW CHECK B-51

{ ASKED IF NONBIOKID LIVES IN HH AND IS NEITHER STEPCHILD NOR PARTNER'S CHILD
OTHKDFOS

BJ-10. Was (OKDNAME) a foster or related child who was placed in your home by a court, child welfare department, or social service agency?

♦ Enter [1] for any child for whom R was designated or formally certified as a caregiver (e.g., foster parent, relative foster parent, or custodian) by a court, child welfare department, social service agencies.

Yes 1
No 5

FLOW CHECK B-51: IF BJ-8 STILHERE = 1 or DK (child is in HH) OR BJ-6 ADPTOTKD = 1 (R adopted this child), ASK BJ-11 OKDDOB_M.

ELSE IF BJ-8 STILHERE = 5 or RF (child is not in HH) AND BJ-6 ADPTOTKD NE 1 (R did not adopt this child), GO TO FLOW CHECK B-55.

{ ASKED IF CHILD IS IN HH OR WAS ADOPTED BY R
OKDDOB_M

@ of @

BJ-11. In what month and year was (OKDNAME) born?

♦ PROBE for season if DK month
♦ ENTER MM/YYYY

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

OKDDOB_Y

@ of @

BJ-11. (In what month and year was (OKDNAME) born?)

♦ ENTER (OKDDOB_M)/YYYY

UNDERLYING RANGE: 1966 to 2020

FLOW CHECK B-52: COMPUTE CMOKDDOB (CENTURY MONTH FOR NONBIOKID'S DATE OF BIRTH)
SET CMOKDDOB = null/blank.

**IF OKDDOB_Y = RF, SET CMOKDDOB = 9998 (RF).
ELSE IF OKDDOB_Y = DK, SET CMOKDDOB = 9999 (DK).**

ELSE IF OKDDOB_M LE 12,

COMPUTE CMOKDDOB = (OKDDOB_Y - 1900)*12 + OKDDOB_M

ELSE IF 13 LE OKDDOB_M LE 16, USE MONTH APPROPRIATE TO SEASON & COMPUTE CMOKDDOB as above.

ELSE IF OKDDOB_M = DK OR RF, ASSIGN MONTH = 6 (June) & COMPUTE CMOKDDOB as above.

Edit Check BJ11_1: IF (OKDDOB_M LE 12) AND CMOKDDOB > CMINTVW, DISPLAY: The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BJ11_2: IF (OKDDOB_M LE 12) AND CMOKDDOB < CMBIRTH, DISPLAY: The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BJ11_3: IF (13 LE OKDDOB_M LE 16) AND CMOKDDOB > (CMINTVW + 2), DISPLAY: The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BJ11_4: IF (13 LE OKDDOB_M LE 16) AND CMOKDDOB < (CMBIRTH - 3), DISPLAY: The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BJ11_5: IF (OKDDOB_M = DK OR RF) AND OKDDOB_Y > ((CMINTVW / 12) + 1900), DISPLAY: The date entered cannot be after the date of interview. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

Edit Check BJ11_6: IF (OKDDOB_M = DK OR RF) AND (OKDDOB_Y < ((CMBIRTH / 12) + 1900) - 1), DISPLAY: The date entered cannot be before her date of birth. Please correct.
HARD, NONSUPPRESSIBLE EDIT CHECK.

EDIT CHECK BJ11_7: PROBE IF CMOKDDOB > CMOKDCAM. DISPLAY TEXT: R has reported that the child came to live with R before the child was born. Has one of the dates been entered incorrectly?

FLOW CHECK B-53: IF (BJ-8 STILHERE = 1 or DK (child still in HH) OR BJ-6 ADPTOTKD = 1 (adopted this child)) AND BJ-5 RELOTHKD = 7 (unrelated previously in any way), ASK BJ-12 OTHKDSPN.

ELSE GO TO FLOW CHECK B-55.

{ ASKED FOR "UNRELATED" NONBIOKIDS LIVING IN HH OR ADOPTED BY R
OTHKDSPN

BJ-12. Is (OKDNAME) Hispanic or Latino, or of Spanish origin?

Yes 1
No 5

OTHKDRAC

BJ-13. Which of the groups on Card 2 describes (OKDNAME's) race? Please select one or more groups.

♦ ENTER all that apply. Do not probe A0.

♦ If R reports a mixture of several races (biracial, mixed, mulatto, etc.), enter all groups that are part of the mixture.

[SHOW CARD 2]
[HELP AVAILABLE]

American Indian or Alaska Native1
Asian2
Native Hawaiian or Other Pacific Islander3
Black or African American4
White5

DK OR RF CANNOT BE ENTERED WITH CODES 1-5

FLOW CHECK B-54: IF MORE THAN ONE RACE IS CODED FOR BJ-13 OTHKDRAC, ASK BJ-14 KDBSTRAC. ELSE, GO TO BJ-15 OKBORNUS.

KDBSTRAC

BJ-14. Which of these groups, that is (RACE GROUPS MENTIONED IN BJ-13 OTHKDRAC), would you say best describes (his/her/the child's) racial background?

[HELP AVAILABLE]

{ **DISPLAY ONLY THOSE CATEGORIES REPORTED IN BJ-13 OTHKDRAC**
[/ American Indian or Alaska Native]..... 1
[/ Asian]..... 2
[/ Native Hawaiian or other Pacific Islander]..... 3
[/ Black or African American]..... 4
[/ White]..... 5

EDIT CHECK BJ14_1: PROBE IF KDBSTRAC <> OTHKDRAC (IF A CHOICE, OTHER THAN THOSE PREVIOUSLY SELECTED IN OTHKDRAC), DISPLAY:
You cannot choose a race that was not among the choices given. Re-select.

OKBORNUS

BJ-15. DETERMINE VARIANTS AS ABOVE IN BJ-5 RELOTHKD:
Was (she/he/this child) born in the United States or in another country?

♦ The United States includes the 50 states, Washington, D.C., and the U.S. territories and protectorates such as American Samoa, Puerto Rico, Guam, the U.S. Virgin islands, and the Republic of Palau.

[HELP AVAILABLE]

United States 1
Another country 5

OKDISABL

BJ-16. Does (OKDNAME) have a physical disability, an emotional disturbance, or mental retardation?

♦ ENTER all that apply

[HELP AVAILABLE]

Physical disability1
Emotional disturbance2
Mental retardation3
None of the above4

EDIT CHECK BJ16_1: IF OKDISABL = 4 AND ANY OTHER CODE DISPLAY: 'None of the above' (4) cannot be entered with any other code.
HARD, NONSUPPRESSIBLE EDIT CHECK.

FLOW CHECK B-55: IF NCAREFOR < BJ-2 NOTHRKID, RETURN TO FLOW CHECK B-45.
ELSE IF NOTHRKID = NCAREFOR, GO TO FLOW CHECK B-56.

FLOW CHECK B-56: COMPUTE EVERADPT (R'S EXPERIENCE WITH ADOPTION)
SET TO NULL/BLANK.
EVERADPT = 1 (YES) IF BJ-6 ADPTOTKD = YES FOR ANY CHILD DESCRIBED IN THIS SERIES.
ELSE
EVERADPT = 3 (TRYING) IF BJ-7a TRYADOPT = 1 OR BJ-7b TRYEITHR = 1 FOR ANY CHILD DESCRIBED IN THIS SERIES.
ELSE
EVERADPT = 5 (NO) IF BJ-1 OTHERKID NE YES OR IF BJ-6 ADPTOTKD = NO/DK/RF FOR EVERY CHILD DESCRIBED IN THIS SERIES.

CURRENT PLANS TO ADOPT (BK)

{ ASKED IF R IS 18 OR OLDER

BINTRO_6

BK-0. IF EVERADPT = 1 (YES), SAY:
The next questions are about any plans you currently have to adopt another child.

ELSE IF EVERADPT = 3 (TRYING), SAY:
The next questions are about any plans you currently have to adopt a child that has not lived with you. When answering these questions, do not count any children you are currently in the process of adopting.

ELSE IF EVERADPT = 5 (NO), SAY:
The next questions are about any plans you currently have to adopt a child.

♦ ENTER [1] to continue

{ ASKED IF R IS 18 OR OLDER

SEEKADPT

BK-1. IF EVERADPT = 3 (TRYING), ASK:
Not counting children who have lived with you or children who live with you now, are you currently seeking to adopt a child?

ELSE IF EVERADPT = 1 (YES), ASK:
Not counting children who have lived with you or children who live with you now, are you currently seeking to adopt another child?

ELSE IF EVERADPT = 5 (NO), ASK:
At this time, are you seeking to adopt a child?

YES 1
NO 5 (BL-1 EVWNTANO)

{ ASKED IF R IS CURRENTLY SEEKING TO ADOPT A CHILD
CONTAGEM

BK-2. IF EVERADPT = YES, ASK:
Have you placed a newspaper ad or contacted an adoption agency, a lawyer, a doctor, or other source about adopting another child?

ELSE IF EVERADPT = TRYING, ASK:
Not counting things you've done for any children you are currently in the process of adopting, have you placed a newspaper ad or contacted an adoption agency, a lawyer, a doctor, or other source about adopting another child?

IF EVERADPT = NO, ASK:
Have you placed a newspaper ad or contacted an adoption agency, a lawyer, a doctor, or other source about adopting a child?

[HELP AVAILABLE]

YES 1
NO 5 (BK-4 KNOWADPT)

{ ASKED IF R HAS TAKEN STEPS TO ADOPT
TRYLONG

BK-3. IF EVERADPT = YES, ASK:
Again, not counting things you've done for any children you have adopted or are currently in the process of adopting, how long have you been seeking to adopt another child?

ELSE IF EVERADPT = TRYING, ASK:
Again, not counting things you've done for any children you have adopted or are currently in the process of adopting, how long have you been seeking to adopt a child?

IF EVERADPT = NO, ASK:
How long have you been seeking to adopt a child? Has it been...

◆ *READ list*

Less than 1 year1
1-2 years2
Or longer than 2 years ..3

{ ASKED IF R IS CURRENTLY SEEKING TO ADOPT A CHILD
KNOWADPT

BK-4. Are you seeking to adopt a child whom you know?

[HELP AVAILABLE]

Yes 1 (BL-6 HRDEMBRYO)
No 5

{ ASKED IF R NOT SEEKING TO ADOPT A CHILD SHE KNOWS
CHOSESEX

BK-5. If you could choose exactly the child you wanted, would you prefer to adopt a boy or a girl?

◆ *ENTER [3] if R says "it doesn't matter" or "either one."*

Boy.....1
Girl.....2
Indifferent.....3

**FLOW CHECK B-56a: IF BK-5 CHOSESEX = 1, ASK BK-6a TYPESEXF.
ELSE IF CHOSESEX = 2, GO TO FLOW CHECK B-56b.
ELSE IF CHOSESEX = 3 or DK/RF, GO TO BK-7 CHOSRACE.**

{ ASKED IF R SAID SHE PREFERRED A BOY
TYPESEXF

BK-6a. Would you accept a girl?

Yes1
No5

**FLOW CHECK B-56b: IF BK-5 CHOSESEX = 2, ASK BK-6b TYPESEXM.
ELSE GO TO BK-7 CHOSRACE.**

{ ASKED IF R SAID SHE PREFERRED A GIRL
TYPESEXM

BK-6b. Would you accept a boy?

Yes1
No5

{ ASKED IF R NOT SEEKING TO ADOPT A CHILD SHE KNOWS
CHOSRACE

BK-7. If you could choose exactly the child you wanted, would you prefer to adopt a black child, a white child, or a child of some other race?

♦ ENTER [4] if R says "it doesn't matter" or "any one."

Black.....1
White.....2
Some other race.....3
Indifferent.....4

**FLOW CHECK B-56c: IF BK-7 CHOSRACE = 2 or 3, ASK BK-8a TYPRACBK.
ELSE IF CHOSERACE = 1, GO TO FLOW CHECK B-56d.
ELSE IF CHOSERACE = 4 or DK/RF, GO TO BK-9 CHOSEAGE.**

{ ASKED IF R SAID SHE PREFERRED SOMETHING OTHER THAN BLACK
TYPRACBK

BK-8a. Would you accept a black child?

Yes1
No5

**FLOW CHECK B-56d: IF BK-7 CHOSRACE = 1 or 3, ASK BK-8b TYPRACWH.
ELSE GO TO FLOW CHECK B-56e.**

{ ASKED IF R SAID SHE PREFERRED SOMETHING OTHER THAN WHITE
TYPRACWH

BK-8b. Would you accept a white child?

Yes1
No5

**FLOW CHECK B-56e: IF BK-7 CHOSRACE = 1 or 2, ASK BK-8c TYPRACOT.
ELSE GO TO BK-9 CHOSEAGE.**

{ ASKED IF R SAID SHE PREFERRED SOMETHING OTHER THAN "OTHER RACE"
TYPRACOT

BK-8c. Would you accept a child of some other race, neither black nor white?

Yes1
No5

{ ASKED IF R NOT SEEKING TO ADOPT A CHILD SHE KNOWS
CHOSEAGE

BK-9. (If you could choose exactly the child you wanted),
Would you prefer to adopt a child younger than 2 years, a child 2 to 5 years old, a child 6 to 12 years old, or a child 13 years old or older?

♦ ENTER [5] if R says "it doesn't matter" or "any one."

A child younger than 2 years 1
A child 2-5 years old 2
A child 6-12 years old 3
A child 13 years old or older..... 4
Indifferent..... 5

**FLOW CHECK B-56f: IF BK-9 CHOSEAGE = 2 or 3 or 4, ASK BK-10a TYPAGE2M.
ELSE IF CHOSEAGE = 1, GO TO FLOW CHECK B-56g.
ELSE IF CHOSEAGE = 5 or DK/RF, GO TO BK-11 CHOSDISB.**

{ ASKED IF R SAID SHE PREFERRED SOMETHING OTHER THAN "YOUNGER THAN 2"
TYPAGE2M

BK-10a. Would you accept a child younger than 2 years?

Yes1
No5

**FLOW CHECK B-56g: IF BK-9 CHOSEAGE = 1 or 3 or 4, ASK BK-10b TYPAGE5M.
ELSE GO TO FLOW CHECK B-56h.**

{ ASKED IF R SAID SHE PREFERRED SOMETHING OTHER THAN "2-5 YEARS"
TYPAGE5M

BK-10b. Would you accept a child 2 to 5 years old?

Yes1
No5

**FLOW CHECK B-56h: IF BK-9 CHOSEAGE = 1 or 2 or 4, ASK BK-10c TYPAG12M.
ELSE GO TO FLOW CHECK B-56i.**

{ ASKED IF R SAID SHE PREFERRED SOMETHING OTHER THAN "6-12 YEARS"
TYPAG12M

BK-10c. Would you accept a child 6 to 12 years old?

Yes1
No5

**FLOW CHECK B-56i: IF BK-9 CHOSEAGE = 1 or 2 or 3, ASK BK-10d TYPAG13M.
ELSE GO TO BK-11 CHOSDISB.**

{ ASKED IF R SAID SHE PREFERRED SOMETHING OTHER THAN "13 OR OLDER"
TYPAG13M

BK-10d. Would you accept a child 13 years old or older?

Yes1
No5

{ ASKED IF R NOT SEEKING TO ADOPT A CHILD SHE KNOWS
CHOSDISB

BK-11. (If you could choose exactly the child you wanted),
Would you prefer to adopt a child with no disability, a child
with a mild disability, or a child with a severe disability?

♦ ENTER [4] if R says "it doesn't matter" or "any one."

A child with no disability.....1
A child with a mild disability.....2
A child with a severe disability...3
Indifferent.....4

**FLOW CHECK B-56j: IF BK-11 CHOSDISB = 2 or 3, ASK BK-12a TYPDISBN.
ELSE IF CHOSDISB = 1, GO TO FLOW CHECK B-56k.
ELSE IF CHOSDISB = 4 or DK/RF, GO TO BK-13 CHOSENUM.**

{ ASKED IF R SAID SHE PREFERRED SOMETHING OTHER THAN "NO DISABILITY?"
TYPDISBN

BK-12a. Would you accept a child with no disability?

Yes1
No5

**FLOW CHECK B-56k: IF BK-11 CHOSDISB = 1 or 3, ASK BK-12b TYPDISBM.
ELSE GO TO FLOW CHECK B-56l.**

{ ASKED IF R SAID SHE PREFERRED SOMETHING OTHER THAN "MILD DISABILITY"
TYPDISBM

BK-12b. Would you accept a child with a mild disability?

Yes1
No5

**FLOW CHECK B-56l: IF BK-11 CHOSDISB = 1 or 2, ASK BK-12c TYPDISBS.
ELSE GO TO BK-13 CHOSENUM.**

{ ASKED IF R SAID SHE PREFERRED SOMETHING OTHER THAN "SEVERE DISABILITY"
TYPDISBS

BK-12c. Would you accept a child with a severe disability?

Yes1
No5

{ ASKED IF R NOT SEEKING TO ADOPT A CHILD SHE KNOWS
CHOSENUM

BK-13. (If you could choose exactly the child you wanted),
Would you prefer to adopt a single child or 2 or more brothers
and sisters at once?

♦ ENTER [3] if R says "it doesn't matter" or "any one."

A single child 1

2 or more brothers and
sisters at once..... 2
Indifferent.....3

**FLOW CHECK B-56m: IF BK-13 CHOSENUM = 2, ASK BK-14a TYPNUM1M.
ELSE IF CHOSENUM = 1, GO TO FLOW CHECK B-56n.
ELSE IF CHOSENUM = 3 or DK/RF, GO TO BL-6 HRDEMBRYO.**

{ ASKED IF R SAID SHE PREFERRED 2 OR MORE SIBLINGS AT ONCE
TYPNUM1M

BK-14a. Would you accept a single child?

Yes1
No5

**FLOW CHECK B-56n: IF BK-13 CHOSENUM = 1, ASK BK-14b TYPNUM2M.
ELSE GO TO BL-6 HRDEMBRYO.**

{ ASKED IF R SAID SHE PREFERRED A SINGLE CHILD
TYPNUM2M

BK-14b. Would you accept 2 or more brothers and sisters at once?

Yes1
No5

PREVIOUS PLANS TO ADOPT (BL)

FLOW CHECK B-57: IF BK-1 SEEKADPT = YES, GO TO BL-6 HRDEMBRYO.

{ ASKED IF R IS NOT CURRENTLY SEEKING TO ADOPT
EVWNTANO

BL-1. IF EVERADPT = NO, ASK:
Have you ever considered adopting a child?

ELSE IF EVERADPT = YES, ASK:
Have you ever considered adopting another child?

ELSE IF EVERADPT = TRYING, ASK:
Not counting any children you are currently in the process of
adopting, have you ever considered adopting another child?

Yes 1
No 5 (BL-6 HRDEMBRYO)

FLOW CHECK B-57a: IF BL-1 EVWNTANO = DK/RF, GO TO BL-6 HRDEMBRYO.

{ ASKED IF R EVER CONSIDERED ADOPTING A CHILD
EVCONTAG

BL-2. IF EVERADPT = NO, ASK:
Did you ever contact an adoption agency, a lawyer, a doctor, or
other source about adopting a child?

ELSE IF EVERADPT = YES, ASK:
Did you ever contact an adoption agency, a lawyer, a doctor, or
other source about adopting another child?

ELSE IF EVERADPT = TRYING, ASK:
Not counting any children you are in the process of adopting, did
you ever contact an adoption agency, a lawyer, a doctor, or other

source about adopting another child?

Yes 1
No 5 (BL-6 HRDEMBRYO)

FLOW CHECK B-57b: IF BL-2 EVCONTAG = DK/RF, GO TO BL-6 HRDEMBRYO.

{ ASKED IF R TOOK STEPS TO ADOPT
TURNDOWN

BL-3. Were you turned down for adoption, unable to find a child to adopt, or did you decide not to pursue adoption any further?

Turned down1
Unable to find child2
Decided not to pursue ...3

**FLOW CHECK B-58: IF BL-3 TURNDOWN = 3, ASK BL-4 YQUITTRY.
ELSE IF TURNDOWN = 1, 2, DK, OR RF, GO TO BL-6 HRDEMBRYO.**

{ ASKED IF R DECIDED NOT TO PURSUE ADOPTING A CHILD
YQUITTRY

BL-4. What were your reasons for deciding not to pursue adoption any further? Were they reasons having to do with the adoption process itself, reasons related to your own situation, or both?

[HELP AVAILABLE]

Adoption process only1
Own situation only2 (BL-6 HRDEMBRYO)
Both3

**FLOW CHECK B-59: IF BL-4 YQUITTRY = 1, 3, DK, OR RF, ASK BL-5 APROCESS.
ELSE IF BL-4 YQUITTRY = 2, GO TO BL-6 HRDEMBRYO.**

{ ASKED IF "ADOPTION PROCESS" CITED AT ALL
APROCESS

BL-5. Tell me which reasons related to adoption made you decide not to pursue adoption. Was it because the fees were too high, there were not enough kids available, or some other reason?

♦ *ENTER all that apply*

Fees were too high1
There were not enough kids available ...2
Some other reason3

{ASKED OF ALL Rs 18 OR OLDER
HRDEMBRYO

BL-6. Now I have one additional question about ways to become a parent. Have you ever heard of frozen embryo donation or frozen embryo adoption as a method of family building?

Yes1
No5