REPRODUCTIVE HEALTH – RHQ
Target Group: Female SPs Ages 12+

RHQ.010 The next series of questions are about (your/SP’s) reproductive history. I will begin by asking some questions about (your/SP’s) period or menstrual cycle.

How old {were you/was SP} when {you/she} had {your/her} first menstrual period?

CODE "0" IF HAVEN’T STARTED YET.

CAPI INSTRUCTION:
SOFT EDIT VALUES:  AGE ≤8 AND ≥ 25 YEARS.
ERROR MESSAGE: "UNLIKELY RESPONSE. PLEASE VERIFY."
HARD EDIT VALUES:  AGE OF 1ST PERIOD CANNOT BE GREATER THAN CURRENT AGE.
ERROR MESSAGE: "AGE MENSTRUAL CYCLE STARTED CANNOT BE GREATER THAN AGE OF SP."
SOFT EDIT:  DISPLAY EDIT WHEN AGE OF SP IS GREATER THAN OR EQUAL TO 20 AND RHQ.010 IS CODED '0'.
ERROR MESSAGE: "IT IS UNLIKELY THAT SP’S 20 OR OLDER WILL NOT HAVE BEGUN TO MENSTRUATE. PLEASE VERIFY."

ENTER AGE IN YEARS

REFUSED ..................................................... 77
DON’T KNOW ............................................... 99

BOX 1

CHECK ITEM RHQ.015:
- IF PERIODS HAVEN’T STARTED (CODED '0'), GO TO END OF SECTION.
- IF PERIODS HAVE STARTED AND SP REPORTS AGE (CODED ‘1’ - ‘76’) IN RHQ.010, OR IF SP REFUSES AGE (CODED ‘77’) IN RHQ.010, GO TO RHQ.031.
- OTHERWISE, CONTINUE.

RHQ.020 {Were you/Was SP} . . .

younger than 10, ............................................ 1
10 to 12, .................................................. 2
13 to 15, or ............................................... 3
16 or older? .............................................. 4
REFUSED ................................................... 7
DON’T KNOW .......................................... 9
RHQ.031  {Have you/Has SP} had at least one menstrual period in the past 12 months?  (Please do not include bleedings caused by medical conditions, hormone therapy, or surgeries.)

SOFT EDIT: DISPLAY EDIT WHEN AGE OF SP IS GREATER THAN OR EQUAL TO 60 AND RHQ.031 IS CODED YES.
ERROR MESSAGE: "IT IS UNLIKELY THAT SPS AGED 60 YEARS OR OLDER WILL STILL BE MENSTRUATING. PLEASE VERIFY."

YES ...............................................................  1
NO .................................................................  2 (RHQ.043)
REFUSED ..........................................................  7 (RHQ.060)
DON'T KNOW .....................................................  9 (RHQ.060)

BOX 1A

CHECK ITEM RHQ.033:
- IF SP < 20 YEARS OLD AND RHQ.031=1, GO TO BOX 3.
- IF SP 20+ YEARS OLD AND RHQ.031=1, GO TO RHQ 282.
- OTHERWISE, CONTINUE.

RHQ.043  What is the reason that {you have/SP has} not had a period in the past 12 months?

HAND CARD RHQ 1

PREGNANCY....................................................  1 (BOX 3)
 BREAST FEEDING ...........................................  2
 HYSTERECTOMY .............................................  3
 MENOPAUSE/CHANGE OF LIFE ..........................  7
 OTHER ..........................................................  9
 REFUSED ........................................................  77
 DON'T KNOW ..................................................  99

RHQ.282  {Have you/Has SP} had a hysterectomy, including a partial hysterectomy, that is, surgery to remove {your/her} uterus or womb?

MARK IF KNOWN. OTHERWISE ASK.

YES ...............................................................  1
NO .................................................................  2 (RHQ.305)
REFUSED ..........................................................  7 (RHQ.305)
DON'T KNOW .....................................................  9 (RHQ.305)
RHQ.291 How old {were you/was SP} when {you/she} had {your/her} (hysterectomy/uterus removed/womb removed)?

CAPI INSTRUCTION:
HARD EDIT: RHQ.291 MUST BE EQUAL TO OR LESS THAN AGE OF SP.
ERROR MESSAGE: “AGE CANNOT BE GREATER THAN AGE OF SP.”

|___|___|___|
ENTER AGE IN YEARS

REFUSED ..................................................... 777
DON’T KNOW ............................................... 999

RHQ.305 {Have you/Has SP} had both of {your/her} ovaries removed (either when {you/she} had {your/her} uterus removed or any other times)?

YES ............................................................... 1
NO ................................................................. 2 (BOX 1B)
REFUSED ..................................................... 7 (RHQ.060)
DON’T KNOW ............................................... 9 (RHQ.060)

RHQ.332 How old {were you/was SP} when {you/she} had {your/her} ovaries removed or last ovary removed if removed at different times?

CAPI INSTRUCTION:
HARD EDIT: RHQ.332 MUST BE EQUAL TO OR LESS THAN AGE OF SP.
ERROR MESSAGE: “AGE CANNOT BE GREATER THAN AGE OF SP.”

|___|___|___|
ENTER AGE IN YEARS

REFUSED ..................................................... 777
DON’T KNOW ............................................... 999

BOX 1B

CHECK ITEM RHQ.334:
- IF RHQ.031 = 1 AND RHQ.282 = 2 AND RHQ.305 = 2, GO TO BOX 3.
- OTHERWISE, CONTINUE.
RHQ.060 About how old {were you/was SP} when {you/she} had {your/her} last menstrual period?

SOFT EDIT: DISPLAY EDIT WHEN RHQ.060 IS GREATER THAN 59.
ERROR MESSAGE: "IT IS UNLIKELY THAT AN SP WILL HAVE HER LAST MENSTRUAL PERIOD AFTER AGE 59. PLEASE VERIFY."

SOFT EDIT: RHQ.060 MUST BE LESS THAN OR EQUAL TO RHQ.291 OR RHQ.332.
ERROR MESSAGE: "AGE OF SP AT LAST MENSTRUAL PERIOD CANNOT BE GREATER THAN AGE OF SP AT HYSTERECTOMY OR AGE OF SP AT OOPHORECTOMY."

HARD EDIT: RHQ.060 MUST BE EQUAL TO OR LESS THAN AGE OF SP.
ERROR MESSAGE: "AGE OF SP AT LAST MENSTRUAL PERIOD CANNOT BE GREATER THAN AGE OF SP."

ENTER AGE IN YEARS

<table>
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<tr>
<th>ENTER AGE IN YEARS</th>
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<tbody>
<tr>
<td>REFUSED .................. 77</td>
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<tr>
<td>DON'T KNOW ................. 99</td>
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</table>

BOX 2

CHECK ITEM RHQ.065:
- IF SP DOESN'T KNOW AGE AT LAST MENSTRUAL PERIOD (CODED '99') IN RHQ.060, CONTINUE.
- OTHERWISE, GO TO BOX 3.

RHQ.070 {Were you/Was SP} ... younger than 30, ...................... 1
30 to 34, .......................................... 2
35 to 39, .......................................... 3
40 to 44, .......................................... 4
45 to 49, .......................................... 5
50 to 54, or ................................. 6
55 or older? ........................................ 7
REFUSED ........................................... 77
DON'T KNOW ........................................ 99

BOX 3

CHECK ITEM RHQ.072:
- IF SP IS 18-59 YEARS OLD, CONTINUE.
- OTHERWISE, GO TO RHQ.131.
RHQ.074  The next questions are about {your/SP’s} pregnancy history.

{Have you/Has SP} ever attempted to become pregnant over a period of at least a year without becoming pregnant?

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<tr>
<td>NO</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
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<tr>
<td>DON’T KNOW</td>
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RHQ.076  {Have you/Has SP} ever been to a doctor or other medical provider because {you have/she has} been unable to become pregnant?

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<tbody>
<tr>
<td>YES</td>
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<td>NO</td>
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<td>REFUSED</td>
<td>7</td>
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<tr>
<td>DON’T KNOW</td>
<td>9</td>
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</table>

RHQ.078  {Have you/Has SP} ever been treated for an infection in {your/her} fallopian tubes, uterus or ovaries, also called a pelvic infection, pelvic inflammatory disease, or PID?

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<th>Code</th>
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<tr>
<td>YES</td>
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<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON’T KNOW</td>
<td>9</td>
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</tbody>
</table>

RHQ.131  {Have you/Has SP} ever been pregnant? Please include (current pregnancy,) live births, miscarriages, stillbirths, tubal pregnancies and abortions.

MARK IF KNOWN. OTHERWISE ASK.

CAPI INSTRUCTION
IF SP IS AGED 12-17 OR 60+ DISPLAY {The next questions are about {your/SP’s} pregnancy history.}

HELP SCREEN SHOULD READ: Miscarriage: Refers to a pregnancy that terminates naturally during the first 6 months of pregnancy. Stillbirth: Refers to a baby that is born dead after 7 or more months of pregnancy. Tubal Pregnancy: Refers to a pregnancy that occurs in the fallopian tube. Abortion: Refers to a pregnancy that is terminated during the first 6 months using induced methods. Methods include D&C, vacuum extraction, suction, and saline injections.

<table>
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<tr>
<td>YES</td>
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</tr>
<tr>
<td>NO</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON’T KNOW</td>
<td>9</td>
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</table>
CHECK ITEM RHQ.136:

- IF RHQ.031 = 1 AND RHQ.282 = 2 AND RHQ.305 = 2, CONTINUE.
- IF RHQ.043 NOT EQUAL TO 3 OR 7 AND RHQ.282 NOT EQUAL TO 1 AND RHQ.305 = 2, CONTINUE.
- OTHERWISE, GO TO RHQ.160.

RHQ.143  {Are you/Is SP} pregnant now?

MARK IF KNOWN. OTHERWISE ASK.

YES ...............................................................  1
NO .................................................................  2
REFUSED .....................................................  7
DON’T KNOW ................................................  9

RHQ.160  How many times {have you/has SP} been pregnant?  {Again, be/Be} sure to count all {your/her} pregnancies including (current pregnancy,) live births, miscarriages, stillbirths, tubal pregnancies, or abortions.

HELP SCREEN SHOULD READ: Miscarriage: Refers to a pregnancy that terminates naturally during the first 6 months of pregnancy. Stillbirth: Refers to a baby that is born dead after 7 or more months of pregnancy. Tubal Pregnancy: Refers to a pregnancy that occurs in the fallopian tube. Abortion: Refers to a pregnancy that is terminated during the first 6 months using induced methods. Methods include D&C, vacuum extraction, suction, and saline injections.

|___|___|
ENTER NUMBER OF PREGNANCIES

REFUSED .....................................................  77
DON’T KNOW ................................................  99

RHQ.162  During {any/your/SP’s} pregnancy, {were you/was SP} ever told by a doctor or other health professional that {you/she} had diabetes, sugar diabetes or gestational diabetes?  Please do not include diabetes that {you/SP} may have known about before the pregnancy.

CAPI INSTRUCTION:
IF RHQ.160 = 1, DISPLAY {your/SP’s}. OTHERWISE, DISPLAY {any}.

HELP SCREEN SHOULD READ:  Gestational diabetes is a form of diabetes or high blood sugar found in pregnant women.

YES ...............................................................  1
NO .................................................................  2 (BOX 7)
BORDERLINE ................................................  3 (BOX 7)
REFUSED .....................................................  7 (BOX 7)
DON’T KNOW ................................................  9 (BOX 7)
RHQ.163 How old {were you/was SP} when {you were/she was} first told {you/she} had diabetes during a pregnancy?

ERROR MESSAGE: “IT IS UNLIKELY YOU WERE FIRST TOLD YOU HAD DIABETES AT THAT AGE SINCE THIS IS YOUR FIRST PREGNANCY. PLEASE VERIFY.”

HARD EDIT: RHQ.163 MUST BE EQUAL TO OR LESS THAN AGE OF SP.
ERROR MESSAGE: “AGE CANNOT BE GREATER THAN AGE OF SP.”

SOFT EDIT: RHQ.163 MUST BE EQUAL TO OR GREATER THAN 12.
ERROR MESSAGE: “UNLIKELY AGE. PLEASE VERIFY.”

|___|___|
ENTER AGE IN YEARS

REFUSED ..................................................... 77
DON’T KNOW ............................................... 99

BOX 7

CHECK ITEM RHQ.165:
- IF SP ONLY HAD ONE PREGNANCY (CODED ‘1’) IN RHQ.160 AND CURRENTLY PREGNANT (CODED ‘1’) IN RHQ.143, SKIP TO RHQ.420.
- OTHERWISE CONTINUE.

RHQ.166 How many vaginal deliveries {have you/has SP} had? {Please count stillbirths as well as live births}

COUNT THE NUMBER OF DELIVERIES, NOT THE NUMBER OF LIVE-BORN CHILDREN. FOR EXAMPLE, IF SP DELIVERED TWINS OR HAD ANY OTHER MULTIPLE BIRTH, COUNT AS A SINGLE DELIVERY.

HARD EDIT: RHQ.166 MUST BE EQUAL TO OR LESS THAN RHQ.160.
ERROR MESSAGE: “NUMBER OF VAGINAL DELIVERIES CANNOT BE GREATER THAN THE NUMBER OF PREGNANCIES.”

SOFT EDIT: IF RHQ.143 = 1, THEN RHQ.166 MUST BE EQUAL TO OR LESS THAN RHQ.160 MINUS 1.
ERROR MESSAGE: “Since you are currently pregnant, it is unlikely that the number of vaginal deliveries is equal to or greater than the number of your pregnancies. Please verify.”

|___|___|
ENTER NUMBER

REFUSED ..................................................... 77
DON’T KNOW ............................................... 99
CHECK ITEM RHQ.168:

- If number of pregnancies in RHQ.160 equals the number of vaginal deliveries in RHQ.166, skip to RHQ.172.
- If SP currently pregnant (coded ‘1’) in RHQ.143 and the number of vaginal deliveries in RHQ.166 equals the number of pregnancies in RHQ.160 minus 1, skip to RHQ.172.
- Otherwise, continue with RHQ.169.

RHQ.169 How many cesarean deliveries (have you/has SP) had? (Cesarean deliveries are also known as C-sections.) (Please count stillbirths as well as live births.)

COUNT THE NUMBER OF DELIVERIES, NOT THE NUMBER OF LIVE-BORN CHILDREN. FOR EXAMPLE, IF SP DELIVERED TWINS OR HAD ANY OTHER MULTIPLE BIRTH, COUNT AS A SINGLE DELIVERY.

SOFT EDIT: SUM OF RHQ166 AND RHQ.169 MUST BE EQUAL TO OR LESS THAN RHQ160. ERROR MESSAGE: “It is unlikely that the number of deliveries (vaginal and cesarean deliveries combined) is greater than the number of pregnancies. Please verify.”

SOFT EDIT: IF CURRENTLY PREGNANT (CODED ‘1’ IN RHQ143) THEN THE SUM OF RHQ166 AND RHQ169 SHOULD BE LESS THAN OR EQUAL TO RHQ160 MINUS 1. ERROR MESSAGE: “Since SP is currently pregnant, it is unlikely that the number of vaginal and cesarean deliveries is equal to or greater than the number of pregnancies. Please verify.”

HARD EDIT: RHQ.169 MUST BE EQUAL TO OR LESS THAN RHQ.160. ERROR MESSAGE: “Number of cesarean deliveries cannot be greater than the number of pregnancies.”

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ENTER NUMBER

REFUSED .....................................................  77
DON’T KNOW ...............................................  99

CHECK ITEM RHQ.170A:

- If the number of deliveries in RHQ.166 and RHQ.169 equals zero, go to RHQ.420.
- Otherwise, continue with RHQ.172.
Did (your/SP’s) delivery result in a baby that weighed 9 pounds (4082 g) or more at birth? (Please count stillbirths as well as live births.)

**CAPI INSTRUCTION:**
IF SP HAD ONE DELIVERY (SUM OF RHQ.166 AND RHQ.169 = 1), DISPLAY (YOUR DELIVERY).
IF SP HAD MORE THAN ONE DELIVERY (SUM OF RHQ.166 AND RHQ.169 > 1), DISPLAY (ANY OF YOUR DELIVERIES).

| YES | 1 |
| NO | 2 (RHQ.171) |
| REFUSED | 7 (RHQ.171) |
| DON'T KNOW | 9 (RHQ.171) |

How old were you/was SP when you/she delivered (a/the first) baby that weighed 9 pounds or more? (Please count stillbirths as well as live births.)

**CAPI INSTRUCTION:**
IF SP HAD ONE DELIVERY (SUM OF RHQ.166 AND RHQ.169 = 1), DISPLAY (a). OTHERWISE, DISPLAY (the first).

**HARD EDIT:** RHQ.173 MUST BE EQUAL TO OR LESS THAN AGE OF SP.
ERROR MESSAGE: “AGE CANNOT BE GREATER THAN AGE OF SP.”

| ENTER AGE IN YEARS |
| REFUSED | 77 |
| DON'T KNOW | 99 |

How many of (your/her) deliveries resulted (Did (your/her) delivery result) in a live birth?

**CAPI INSTRUCTION:**
IF SP HAD ONE DELIVERY (SUM OF RHQ.166 AND RHQ.169 = 1), REPLACE (How many of (your/her) deliveries resulted) WITH (Did (your/her) delivery result).

**FOR SINGLE DELIVERIES:**
Yes = 1
No = 0

COUNT THE NUMBER OF TOTAL DELIVERIES, NOT NUMBER OF LIVE-BORN CHILDREN. FOR EXAMPLE, IF SP HAD TWINS OR OTHER MULTIPLE BIRTH, COUNT AS A SINGLE DELIVERY.

| ENTER NUMBER OF DELIVERIES |
| REFUSED | 77 |
| DON'T KNOW | 99 |
CHECK ITEM RHQ.175:
- If SP had no deliveries that resulted in a live birth (coded '0') in RHQ.171, go to RHQ.420.
- If SP had one delivery that resulted in a live birth (coded '1') in RHQ.171, go to BOX 8A.
- Otherwise, continue.

**BOX 8**

**CHECK ITEM RHQ.175:**
- If SP had no deliveries that resulted in a live birth (coded '0') in RHQ.171, go to RHQ.420.
- If SP had one delivery that resulted in a live birth (coded ‘1’) in RHQ.171, go to BOX 8A.
- Otherwise, continue.

**RHQ.180** How old {were you/was SP} at the time of {your/her} first live birth?

**CAPI INSTRUCTION:**
- HARD EDIT: RHQ.180 MUST BE EQUAL TO OR LESS THAN AGE OF SP.
- ERROR MESSAGE: “AGE OF SP AT FIRST DELIVERY CANNOT BE GREATER THAN AGE OF SP.”
- SOFT EDIT: DISPLAY EDIT WHEN RHQ.180 IS GREATER THAN OR EQUAL TO RHQ.010.
- ERROR MESSAGE: “AGE OF SP AT FIRST LIVE BIRTH CANNOT BE LESS THAN AGE WHEN SP’S FIRST PERIOD STARTED.

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<td>ENTER AGE IN YEARS</td>
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REFUSED ..................................................... 77 (RHQ.190)
DON’T KNOW ............................................... 99 (RHQ.190)

**BOX 8A**

**CHECK ITEM RHQ.176:**
- If SP had one delivery (sum of RHQ.166 and RHQ.169 = 1) and SP had one delivery that resulted in a live birth (coded ‘1’) in RHQ.171 and SP delivered one baby that weighted 9 pounds or more (coded ‘1’) in RHQ.172 and the difference between RHQ.173 and current age is zero or 1, go to RHQ.197.
- If SP had one delivery (sum of RHQ.166 and RHQ.169 = 1) and SP had one delivery that resulted in a live birth (coded ‘1’) in RHQ.171 and SP delivered one baby that weighted 9 pounds or more (coded ‘1’) in RHQ.172 and the difference between RHQ.173 and current age is greater than 1, go to RHQ.420.
- Otherwise, continue.
RHQ.190  How old {were you/was SP} at the time of {your/her} {last} live birth?

CAPI INSTRUCTION:
IF SP HAD MORE THAN 1 LIVE BIRTH (CODED >= 2) IN RHQ.171, DISPLAY {LAST}.

HARD EDIT: RHQ190 MUST BE EQUAL TO OR LESS THAN AGE OF SP.
ERROR MESSAGE: "AGE OF SP AT LAST DELIVERY CANNOT BE GREATER THAN AGE OF SP."

HARD EDIT: RHQ.190 CANNOT BE LESS THAN RHQ.180.
ERROR MESSAGE: "AGE OF SP AT LAST LIVE BIRTH CANNOT BE LESS THAN AGE OF SP AT FIRST LIVE BIRTH."

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ENTER AGE IN YEARS

REFUSED ..................................................... 77
DON'T KNOW ............................................... 99

BOX 9
CHECK ITEM RHQ.195:
■ IF DIFFERENCE BETWEEN AGE AT TIME OF LAST DELIVERY IN RHQ.190 AND CURRENT AGE IS ZERO OR 1, CONTINUE.
■ OTHERWISE, GO TO RHQ.420.

RHQ.197  How many months ago did {you/SP} have {your/her} baby?

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</table>
ENTER NUMBER OF MONTHS

REFUSED ..................................................... 777
DON'T KNOW ............................................... 999

RHQ.200  {Are you/Is SP} now breast feeding a child?

YES ............................................................... 1
NO.............................................................. 2
REFUSED ..................................................... 7
DON'T KNOW ............................................... 9

RHQ.420  {Have you/Has SP} ever taken birth control pills for any reason?

YES ............................................................... 1
NO.............................................................. 2
REFUSED ..................................................... 7
DON'T KNOW ............................................... 9
**BOX 20**

CHECK ITEM RHQ.535:
- IF SP 20 YEARS OF AGE OR OLDER, CONTINUE.
- OTHERWISE, GO TO BOX 24.

**RHQ.540**  Have you/Has SP ever used female hormones such as estrogen and progesterone? Please include any forms of prescription female hormones, such as pills, creams, patches, and injectables, but do not include birth control methods or use for infertility.

IN SITUATIONS OF HORMONE USE FOR NON-MENOPAUSAL CONDITIONS, CODE HRT USE AS "NO".

- YES ............................................................... 1
- NO ................................................................. 2 (BOX 24)
- REFUSED ..................................................... 7 (BOX 24)
- DON’T KNOW ............................................... 9 (BOX 24)

**RHQ.542** Which forms of female hormones have you/has SP used?

CODE ALL THAT APPLY

- PILLS............................................................. 10
- PATCHES...................................................... 11
- CREAM/SUPPOSITORY/INJECTION ........... 12
- OTHER.......................................................... 13
- REFUSED ..................................................... 77
- DON’T KNOW ............................................... 99

**BOX 21**

CHECK ITEM RHQ.552:
- IF SP USED FEMALE HORMONE PILLS (CODE ‘10’) IN RHQ.542, CONTINUE.
- OTHERWISE, GO TO BOX 22.

**RHQ.554** Have you/Has SP ever taken female hormone pills containing estrogen only (like Premarin)? (Do not include birth control pills.)

- YES ............................................................... 1
- NO ................................................................. 2 (RHQ.570)
- REFUSED ..................................................... 7 (RHQ.570)
- DON’T KNOW ............................................... 9 (RHQ.570)
RHQ.560  Not counting any time when {you/SP} stopped taking them, for how long altogether {did you take/did she take} pills containing estrogen only?

CODE “1” FOR LESS THAN 1 MONTH

|___|___|
ENTER NUMBER

REFUSED .....................................................  77
DON’T KNOW ..............................................  99

ENTER UNIT

MONTHS.......................................................  1
YEARS ..........................................................  2
REFUSED .....................................................  7
DON’T KNOW ...............................................  9

RHQ.570  {Have you/Has SP} taken female hormone pills containing both estrogen and progestin (like Prempro, Premphase)?  (Do not include birth control pills.)

YES ...............................................................  1
NO .................................................................  2 (BOX 22)
REFUSED .....................................................  7 (BOX 22)
DON’T KNOW ...............................................  9 (BOX 22)

RHQ.576  Not counting any time when {you/SP} stopped taking them, for how long altogether {did you take/did she take} pills containing both estrogen and progestin?

CODE “1” FOR LESS THAN 1 MONTH

|___|___|
ENTER NUMBER

REFUSED .....................................................  77
DON’T KNOW ..............................................  99

ENTER UNIT

MONTHS.......................................................  1
YEARS ..........................................................  2
REFUSED .....................................................  7
DON’T KNOW ...............................................  9

BOX 22

CHECK ITEM RHQ.578:
IF SP USED PATCHES (CODE ‘11’) IN RHQ.542, CONTINUE WITH RHQ.580. OTHERWISE, GO TO BOX 24.
RHQ.580  
(Have you/Has SP) **ever** used female hormone **patches** containing **estrogen only**?

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<tr>
<td>NO</td>
<td>2 (RHQ.596)</td>
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<tr>
<td>REFUSED</td>
<td>7 (RHQ.596)</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>9 (RHQ.596)</td>
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RHQ.586  
Not counting any time when (you/SP) stopped using them, for how long **altogether** (did you use/did she use) patches containing estrogen only?

CODE “1” FOR LESS THAN 1 MONTH

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<tr>
<td>77</td>
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ENTER UNIT

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<tbody>
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<tr>
<td>YEARS</td>
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<tr>
<td>REFUSED</td>
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<tr>
<td>DON'T KNOW</td>
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RHQ.596  
(Have you/Has SP) used female hormone **patches** containing **both estrogen and progestin**?

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<th>Response</th>
<th>Code</th>
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<td>YES</td>
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</tr>
<tr>
<td>NO</td>
<td>2 (BOX 24)</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7 (BOX 24)</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>9 (BOX 24)</td>
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RHQ.602  
Not counting any time when (you/SP) stopped using them, for how long **altogether** (did you use/did she use) patches containing both estrogen and progestin?

CODE “1” FOR LESS THAN 1 MONTH

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<td>MONTHS</td>
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<td>DON'T KNOW</td>
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</table>
**CHECK ITEM RHQ.640A:**

- If SP currently pregnant (coded ‘1’) in RHQ.143, continue with FSQ.652.
- If RHQ.190 is filled and the age difference between SP’s current age and age in RHQ.190 is zero, 1, or 2, continue with FSQ.652 else if RHQ190 is empty and RHQ.173 is filled and the age difference between SP’s current age and age in RHQ.173 is zero, 1, or 2, continue with FSQ.652
- Otherwise, go to end of section.

**FSQ.652** These next questions are about participation in programs for women with young children.

Did (you/SP) **personally** receive benefits from WIC, that is, the Women, Infants, and Children Program, in the **past 12 months**?

- YES ............................................................... 1
- NO ................................................................. 2 (END OF SECTION)
- REFUSED ..................................................... 7 (END OF SECTION)
- DON’T KNOW ............................................... 9 (END OF SECTION)

**CHECK ITEM RHQ.641:**

- If coded ‘1-12’ in RHQ.197, continue with FSQ.661.
- If SP currently pregnant (coded ‘1’) in RHQ.143, continue with FSQ.661.
- Otherwise, go to end of section.

**FSQ.661** Are you/Is SP **now** receiving benefits from the WIC Program?

- YES ............................................................... 1
- NO ................................................................. 2
- REFUSED ..................................................... 7
- DON’T KNOW ............................................... 9
Thinking about (your/SP's) (pregnancy/recent pregnancy/most recent pregnancy/most recent pregnancies), how long (did you receive/have you been receiving/did she receive/has she been receiving) benefits from the WIC Program?

PROBE: We want to know about benefits meant just for (you/SP) that (you/SP) received for (your/her) (current pregnancy/child/last child/last child and during (your/her) current pregnancy).

CAPI INSTRUCTION:
IF RHQ.143 = 1 AND RHQ.160 = 1, DISPLAY (PREGNANCY).

IF RHQ.143 = 1 AND RHQ.160 DOES NOT EQUAL 1 AND RHQ.190 IS FILLED AND THE DIFFERENCE BETWEEN AGE AT TIME OF LAST DELIVERY IN RHQ.190 AND CURRENT AGE IS GREATER THAN 1, DISPLAY (PREGNANCY).

IF RHQ.143 = 1 AND RHQ.160 DOES NOT EQUAL 1 AND RHQ.190 IS EMPTY AND RHQ.173 IS FILLED AND THE DIFFERENCE BETWEEN RHQ.173 AND CURRENT AGE IS GREATER THAN 1, DISPLAY (PREGNANCY).

IF RHQ.197 = 1 - 12 AND RHQ.143 DOES NOT EQUAL 1 AND RHQ.160 = 1, DISPLAY (RECENT PREGNANCY).

IF RHQ.197 = 1 - 12 AND RHQ.143 DOES NOT EQUAL 1 AND RHQ.160 IS GREATER THAN 1, DISPLAY (MOST RECENT PREGNANCY).

OTHERWISE, DISPLAY (MOST RECENT PREGNANCIES).

IF SP CURRENTLY RECEIVING WIC BENEFITS (CODED ‘1’) IN FSQ.661, DISPLAY (HAVE YOU BEEN RECEIVING/HAS SHE BEEN RECEIVING).

OTHERWISE, DISPLAY (DID YOU RECEIVE/DID SHE RECEIVE).

IF RHQ.143 = 1 AND RHQ.160 = 1, DISPLAY (CURRENT PREGNANCY).

IF RHQ.143 = 1 AND RHQ.160 DOES NOT EQUAL 1 AND RHQ.190 IS FILLED AND THE DIFFERENCE BETWEEN AGE AT TIME OF LAST DELIVERY IN RHQ.190 AND CURRENT AGE IS GREATER THAN 1, DISPLAY (CURRENT PREGNANCY).

IF RHQ.143 = 1 AND RHQ.160 DOES NOT EQUAL 1 AND RHQ.190 IS EMPTY AND RHQ.173 IS FILLED AND THE DIFFERENCE BETWEEN RHQ.173 AND CURRENT AGE IS GREATER THAN 1, DISPLAY (CURRENT PREGNANCY).

IF RHQ.197 = 1 - 12 AND RHQ.143 DOES NOT EQUAL 1 AND RHQ.160 = 1, DISPLAY (CHILD).

IF RHQ.197 = 1 - 12 AND RHQ.143 DOES NOT EQUAL 1 AND RHQ.160 IS GREATER THAN 1, DISPLAY (LAST CHILD).

OTHERWISE, DISPLAY (LAST CHILD AND DURING (YOUR/HER) CURRENT PREGNANCY).

SOFT EDIT: FSQ.671 MUST BE EQUAL TO OR LESS THAN 24 MONTHS OR 2 YEARS.
ERROR MESSAGE: UNLIKELY RESPONSE. PLEASE VERIFY.

HARD EDIT: FSQ.671 MUST BE LESS THAN OR EQUAL TO DIFFERENCE BETWEEN SP’S CURRENT AGE AND RHQ.010.
ERROR MESSAGE: “LENGTH OF TIME SP RECEIVED BENEFITS CANNOT BE GREATER THAN THE DIFFERENCE BETWEEN SP’S CURRENT AGE AND AGE AT FIRST MENSTRUAL PERIOD.”
ENTER QUANTITY

REFUSED .....................................................  77
DON'T KNOW ...............................................  99

ENTER UNIT

MONTHS .......................................................  1
YEARS ..........................................................  2
REFUSED .....................................................  7
DON'T KNOW ...............................................  9