



Form 31 - Reproductive History

Data File: f31\_ep\_base\_pub

File Date: 04/05/2006 Structure: One row per participant

Population: E+P participants

Participant ID

Variable # 1

Usage Notes: none

Sas Name: ID

Categories: Study: Administration

Sas Label: Participant ID

F31 Days since randomization/enrollment

Variable # 2

Usage Notes: none

Sas Name: F31DAYS

Categories: Study: Administration

Sas Label: F31 Days since randomization/enrollment

N	Min	Max	Mean	Std Dev
16603	-324	0	-57.69795	34.10992

F31 Age at first period

How old were you when you had your first menstrual period (menses) ?

Variable # 3

Usage Notes: none

Sas Name: MENARCHE

Categories: Reproductive: Menstrual

Sas Label: Age at first period

Values	N	%
1 9 or less	217	1.3%
2 10	810	4.9%
3 11	2,368	14.3%
4 12	4,236	25.5%
5 13	4,676	28.2%
6 14	2,430	14.6%
7 15	1,043	6.3%
8 16	584	3.5%
9 17 or older	186	1.1%
. Missing	53	0.3%
	16,603	

F31 Were periods regular

During most of your life, were your periods regular; that is, did they occur about once a month? (Do not include any time when you were pregnant or taking birth control pills.)

Variable # 4

Usage Notes: none

Sas Name: MENSREG

Categories: Reproductive: Menstrual

Sas Label: Were periods regular

Values	N	%
0 No	1,120	6.7%
1 Yes	13,857	83.5%
2 Sometimes regular, sometimes irregular	1,523	9.2%
. Missing	103	0.6%
	16,603	



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F31 Age at first regular period

How old were you when your periods first became regular? (Your best guess.)

Variable # 5

Usage Notes: Sub-question of F31 V2 Q2 "Were periods regular".

Sas Name: MENSREGA

Categories: Reproductive: Menstrual

Sas Label: Age at first regular period

Values		N	%
1	9 or less	100	0.6%
2	10	438	2.6%
3	11	1,295	7.8%
4	12	2,794	16.8%
5	13	3,608	21.7%
6	14	2,473	14.9%
7	15	1,237	7.5%
8	16	705	4.2%
9	17 or older	1,368	8.2%
.	Missing	2,585	15.6%
		16,603	

F31 Age at last regular period

How old were you when you last had regular menstrual bleeding (a period)? (Your best guess.) (If you are still having regular bleeding or periods, enter your current age.)

Variable # 6

Usage Notes: Not collected on all versions of Form 31.

Sas Name: MENOPSEA

Categories: Reproductive: Menstrual

Sas Label: Age at last regular period

N	Min	Max	Mean	Std Dev
14358	30	79	49.65852	4.63757

F31 One year without period

Between the time you had your first period and your last period, did you ever go without any periods for at least one year? (Do not count times when you were pregnant or breastfeeding).

Variable # 7

Usage Notes: none

Sas Name: MENSWO1Y

Categories: Reproductive: Menstrual

Sas Label: One year without period

Values		N	%
0	No	15,518	93.5%
1	Yes	977	5.9%
.	Missing	108	0.7%
		16,603	



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F31 Time without period

Between your first menstrual period and your last, all together, about how long did you go without having your period? (Again, do not count times when you were pregnant or breastfeeding.) (Mark one oval.)

Variable # 8

Sas Name: MENSWOD

Sas Label: Time between first and last period

Usage Notes: Sub-question of F31 V2 Q4 "One year without period". Not collected on all versions of Form 31.

Categories: Reproductive: Menstrual

Values		N	%
1	Less than 12 months	445	2.7%
2	12 to 23 months	279	1.7%
3	24 months to 48 months	85	0.5%
4	More than 4 years	65	0.4%
.	Missing	15,729	94.7%
		16,603	

F31 Age at last bleeding

How old were you when you last had any menstrual bleeding? (If you are still having menstrual bleeding or periods, enter your current age.)

Variable # 9

Sas Name: ANYMENSA

Sas Label: Age at last bleeding

Usage Notes: Not collected on all versions of Form 31.

Categories: Reproductive: Menstrual

N	Min	Max	Mean	Std Dev
14624	30	77	50.65276	4.88213

F31 Menopause symptoms

How old were you when you first had symptoms such as hot flashes or night sweats? (Your best guess.)

Variable # 10

Sas Name: MENPSYMP

Sas Label: Hot flashes or night sweats

Usage Notes: Not collected on all versions of Form 31.

Categories: Reproductive: Menstrual

Values		N	%
0	No	4,676	28.2%
1	Yes	10,286	62.0%
.	Missing	1,641	9.9%
		16,603	

F31 Age at first hot flash

How old were you when you first had symptoms such as hot flashes or night sweats? (Your best guess.)

Variable # 11

Sas Name: MENPSYAF

Sas Label: Age at first hot flash

Usage Notes: Sub-question of F31 V2 Q6 "Hot flashes or night sweats". Not collected on all versions of Form 31.

Categories: Reproductive: Menstrual

N	Min	Max	Mean	Std Dev
10010	25	77	48.48422	5.29515



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F31 Age at last hot flash

How old were you when you last had symptoms such as hot flashes or night sweats? (If you are still having symptoms such as hot flashes or night sweats, enter your current age.)

Variable # 12

Sas Name: MENPSYAL

Sas Label: Age at last hot flash

Usage Notes: Sub-question of F31 V2 Q6 "Hot flashes or night sweats". Not collected on all versions of Form 31.

Categories: Reproductive: Menstrual

N	Min	Max	Mean	Std Dev
8935	19	79	56.05842	6.87448

F31 Ever been pregnant

Have you ever been pregnant? It is very important that we know about all of your pregnancies, including live births, stillbirths, miscarriages, tubals (ectopics), and abortions.

Variable # 13

Sas Name: PREG

Sas Label: Ever been pregnant

Usage Notes: none

Categories: Reproductive: Pregnancy

Values		N	%
0	No	1,288	7.8%
1	Yes	15,291	92.1%
.	Missing	24	0.1%
		16,603	

F31 How many times pregnant

How many times have you been pregnant?

Variable # 14

Sas Name: PREGNUM

Sas Label: How many times pregnant

Usage Notes: Sub-question of F31 V2 Q7 "Ever been pregnant" (skip pattern rule not applied).

Categories: Reproductive: Pregnancy

Values		N	%
1	1	1,070	6.4%
2	2	2,784	16.8%
3	3	3,542	21.3%
4	4	3,077	18.5%
5	5	1,988	12.0%
6	6	1,238	7.5%
7	7	635	3.8%
8	8 or more	920	5.5%
.	Missing	1,349	8.1%
		16,603	



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F31 Ever have full-term pregnancy

Did you ever have a pregnancy that lasted at least six months?

Variable # 15

Sas Name: PREG6M

Sas Label: Ever have full-term pregnancy

Usage Notes: Sub-question of F31 V2 Q7 "Ever been pregnant" (skip pattern rule not applied).

Categories: Reproductive: Pregnancy

Values		N	%
0	No	1,804	10.9%
1	Yes	13,423	80.8%
.	Missing	1,376	8.3%
		16,603	

F31 How many times term pregnancy

How many of these pregnancies did you have?

Variable # 16

Sas Name: PREG6MN

Sas Label: How many times term pregnancy

Usage Notes: Sub-question of F31 V2 Q7 "Ever been pregnant" (skip pattern rule not applied).  
Sub-question of F31 V2 Q7.2 "Ever have full-term pregnancy" (skip pattern rule not applied).

Categories: Reproductive: Pregnancy

Values		N	%
1	1	1,300	7.8%
2	2	3,271	19.7%
3	3	3,570	21.5%
4	4	2,506	15.1%
5	5	1,323	8.0%
6	6	698	4.2%
7	7	292	1.8%
8	8 or more	351	2.1%
.	Missing	3,292	19.8%
		16,603	

F31 Age at first term pregnancy

How old were you at the end of the first of these pregnancies?

Variable # 17

Sas Name: PREG6MAF

Sas Label: Age at first term pregnancy

Usage Notes: Sub-question of F31 V2 Q7 "Ever been pregnant" (skip pattern rule not applied).  
Sub-question of F31 V2 Q7.2 "Ever have full-term pregnancy" (skip pattern rule not applied).

Categories: Reproductive: Pregnancy

Values		N	%
1	Less than 20	2,246	13.5%
2	20-24	6,298	37.9%
3	25-29	3,414	20.6%
4	30-34	1,006	6.1%
5	35-39	285	1.7%
6	40-44	62	0.4%
7	45 or older	4	0.0%
.	Missing	3,288	19.8%
		16,603	



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F31 Age at last term pregnancy

How old were you at the end of the last of these pregnancies?

Variable # 18

Sas Name: PREG6MAL

Sas Label: Age at last term pregnancy

Usage Notes: Sub-question of F31 V2 Q7 "Ever been pregnant" (skip pattern rule not applied).

Sub-question of F31 V2 Q7.2 "Ever have full-term pregnancy" (skip pattern rule not applied).

Categories: Reproductive: Pregnancy

Values		N	%
1	Less than 20	156	0.9%
2	20-24	1,360	8.2%
3	25-29	3,896	23.5%
4	30-34	4,248	25.6%
5	35-39	2,724	16.4%
6	40-44	783	4.7%
7	45 or older	60	0.4%
.	Missing	3,376	20.3%
		16,603	

F31 How many live births

How many live births did you have?

Variable # 19

Sas Name: BRTHLIVN

Sas Label: How many live births

Usage Notes: Sub-question of F31 V2 Q7 "Ever been pregnant" (skip pattern rule not applied).

Categories: Reproductive: Pregnancy

Values		N	%
0	None	463	2.8%
1	1	1,389	8.4%
2	2	3,736	22.5%
3	3	4,003	24.1%
4	4	2,764	16.6%
5	5	1,452	8.7%
6	6	789	4.8%
7	7	325	2.0%
8	8 or more	362	2.2%
.	Missing	1,320	8.0%
		16,603	



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F31 How many still births

How many still births (from a pregnancy lasting 6 months or more) did you have?

Variable # 20

Sas Name: BRTHSTLN

Sas Label: How many still births

Usage Notes: Sub-question of F31 V2 Q7 "Ever been pregnant" (skip pattern rule not applied).

Categories: Reproductive: Pregnancy

Values		N	%
0	None	14,352	86.4%
1	1	637	3.8%
2	2	75	0.5%
3	3	16	0.1%
4	4	9	0.1%
5	5	5	0.0%
6	6	2	0.0%
7	7	1	0.0%
8	8 or more	1	0.0%
.	Missing	1,505	9.1%
		16,603	

F31 How many miscarriages

How many spontaneous miscarriages did you have?

Variable # 21

Sas Name: MISCARYN

Sas Label: How many miscarriages

Usage Notes: Sub-question of F31 V2 Q7 "Ever been pregnant" (skip pattern rule not applied).

Categories: Reproductive: Pregnancy

Values		N	%
0	None	10,017	60.3%
1	1	3,350	20.2%
2	2	1,176	7.1%
3	3	378	2.3%
4	4	125	0.8%
5	5	58	0.3%
6	6	27	0.2%
7	7	12	0.1%
8	8 or more	26	0.2%
.	Missing	1,434	8.6%
		16,603	



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**F31 How many tubal pregnancies**

How many tubal (ectopic) pregnancies did you have?

Variable # 22

Sas Name: ECTPREG

Sas Label: How many tubal pregnancies

Usage Notes: Sub-question of F31 V2 Q7 "Ever been pregnant" (skip pattern rule not applied).

Categories: Reproductive: Pregnancy

Values		N	%
0	None	14,628	88.1%
1	1	350	2.1%
2	2	32	0.2%
3	3	10	0.1%
4	4	2	0.0%
5	5	6	0.0%
6	6	0	0.0%
7	7	1	0.0%
8	8 or more	0	0.0%
.	Missing	1,574	9.5%
		16,603	

**F31 Tried becoming pregnant > 1 yr**

Have you ever tried to become pregnant for more than 1 year without becoming pregnant?

Variable # 23

Sas Name: NOCNCEIV

Sas Label: Tried becoming pregnant > 1 yr

Usage Notes: none

Categories: Reproductive: Pregnancy

Values		N	%
0	No	14,020	84.4%
1	Yes	2,446	14.7%
9	Don't know	98	0.6%
.	Missing	39	0.2%
		16,603	

**F31 Saw doctor because you didnt**

Did you visit a doctor or clinic because you didn't get pregnant?

Variable # 24

Sas Name: NOCNCVDR

Sas Label: Saw doctor because you didn't

Usage Notes: Sub-question of F31 V2 Q8 "Tried becoming pregnant > 1 yr" (skip pattern rule not applied).  
Not collected on all versions of Form 31.

Categories: Reproductive: Pregnancy

Values		N	%
0	No	1,208	7.3%
1	Yes	1,715	10.3%
.	Missing	13,680	82.4%
		16,603	



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**F31 Reason found for non-pregnancy**

Was a reason found for why you did not become pregnant?

Variable # 25

Sas Name: NOCNCVR

Sas Label: Reason found for non-pregnancy

Usage Notes: Sub-question of F31 V2 Q8 "Tried becoming pregnant > 1 yr" (skip pattern rule not applied).  
Sub-question of F31 V2 Q8.1 "Saw doctor because you...".  
Not collected on all versions of Form 31.

Categories: Reproductive: Pregnancy

Values		N	%
0	No	618	3.7%
1	Yes	938	5.6%
9	Don't know	133	0.8%
.	Missing	14,914	89.8%
		16,603	

**F31 Hormones or ovulation**

What was the reason you did not become pregnant? (Mark all that apply.) Problem with your hormones or ovulation (producing eggs)

Variable # 26

Sas Name: NOCNCVHR

Sas Label: Hormones or ovulation

Usage Notes: Sub-question of F31 V2 Q8 "Tried becoming pregnant > 1 yr" (skip pattern rule not applied).  
Sub-question of F31 V2 Q8.1 "Saw doctor because you...".  
Sub-question of F31 V2 Q8.2 "Reason found for non-pregnancy".  
Not collected on all versions of Form 31.

Categories: Reproductive: Pregnancy

Values		N	%
0	No	752	4.5%
1	Yes	145	0.9%
.	Missing	15,706	94.6%
		16,603	

**F31 Tubes or uterus**

What was the reason you did not become pregnant? (Mark all that apply.) Problem with your tubes or uterus.

Variable # 27

Sas Name: NOCNCVUT

Sas Label: Tubes or uterus

Usage Notes: Sub-question of F31 V2 Q8 "Tried becoming pregnant > 1 yr" (skip pattern rule not applied).  
Sub-question of F31 V2 Q8.1 "Saw doctor because you...".  
Sub-question of F31 V2 Q8.2 "Reason found for non-pregnancy".  
Not collected on all versions of Form 31.

Categories: Reproductive: Pregnancy

Values		N	%
0	No	598	3.6%
1	Yes	299	1.8%
.	Missing	15,706	94.6%
		16,603	



Form 31 - Reproductive History

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**F31 Endometriosis**

What was the reason you did not become pregnant? (Mark all that apply.) Endometriosis

**Variable #** 28  
**Sas Name:** NOCNCVEN  
**Sas Label:** Endometriosis

Values		N	%
0	No	811	4.9%
1	Yes	86	0.5%
.	Missing	15,706	94.6%
		16,603	

**Usage Notes:** Sub-question of F31 V2 Q8 "Tried becoming pregnant > 1 yr" (skip pattern rule not applied).  
Sub-question of F31 V2 Q8.1 "Saw doctor because you...".  
Sub-question of F31 V2 Q8.2 "Reason found for non-pregnancy".  
Not collected on all versions of Form 31.

**Categories:** Reproductive: Pregnancy

**F31 Other problem with you**

What was the reason you did not become pregnant? (Mark all that apply.) Other problem with you. (Specify)

**Variable #** 29  
**Sas Name:** NOCNCVOT  
**Sas Label:** Other problem with you

Values		N	%
0	No	738	4.4%
1	Yes	159	1.0%
.	Missing	15,706	94.6%
		16,603	

**Usage Notes:** Sub-question of F31 V2 Q8 "Tried becoming pregnant > 1 yr" (skip pattern rule not applied).  
Sub-question of F31 V2 Q8.1 "Saw doctor because you...".  
Sub-question of F31 V2 Q8.2 "Reason found for non-pregnancy".  
Not collected on all versions of Form 31.

**Categories:** Reproductive: Pregnancy

**F31 Problem with partner**

What was the reason you did not become pregnant? (Mark all that apply.) Problem in your partner.

**Variable #** 30  
**Sas Name:** NOCNCVPT  
**Sas Label:** Problem with partner

Values		N	%
0	No	550	3.3%
1	Yes	347	2.1%
.	Missing	15,706	94.6%
		16,603	

**Usage Notes:** Sub-question of F31 V2 Q8 "Tried becoming pregnant > 1 yr" (skip pattern rule not applied).  
Sub-question of F31 V2 Q8.1 "Saw doctor because you...".  
Sub-question of F31 V2 Q8.2 "Reason found for non-pregnancy".  
Not collected on all versions of Form 31.

**Categories:** Reproductive: Pregnancy

**F31 Dont know reason**

What was the reason you did not become pregnant? (Mark all that apply.) Don't know.

**Variable #** 31  
**Sas Name:** NOCNCVDK  
**Sas Label:** Don't know reason

Values		N	%
0	No	867	5.2%
1	Yes	30	0.2%
.	Missing	15,706	94.6%
		16,603	

**Usage Notes:** Sub-question of F31 V2 Q8 "Tried becoming pregnant > 1 yr" (skip pattern rule not applied).  
Sub-question of F31 V2 Q8.1 "Saw doctor because you...".  
Sub-question of F31 V2 Q8.2 "Reason found for non-pregnancy".  
Not collected on all versions of Form 31.

**Categories:** Reproductive: Pregnancy



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**F31 Breastfeed at least one month**

Did you breastfeed or nurse any children for at least one month?

Variable # 32

Usage Notes: none

Sas Name: BRSTFEED

Categories: Reproductive: Pregnancy

Sas Label: Breastfeed at least one month

Values		N	%
0	No	7,482	45.1%
1	Yes	8,980	54.1%
.	Missing	141	0.8%
		16,603	

**F31 How many children breastfed**

How many children did you breastfeed?

Variable # 33

Usage Notes: Sub-question of F31 V2 Q9 "Breastfeed at least one month".

Sas Name: BRSTFDN

Categories: Reproductive: Pregnancy

Sas Label: How many children breastfed

Values		N	%
1	1	2,642	15.9%
2	2	2,449	14.8%
3	3	1,835	11.1%
4	4	1,052	6.3%
5	5	506	3.0%
6	6	247	1.5%
7	7	107	0.6%
8	8 or more	121	0.7%
.	Missing	7,644	46.0%
		16,603	

**F31 How old when first breastfed**

How old were you when you first breastfed a child?

Variable # 34

Usage Notes: Sub-question of F31 V2 Q9 "Breastfeed at least one month".

Sas Name: BRSTFDAF

Categories: Reproductive: Pregnancy

Sas Label: How old when first breastfed

Values		N	%
1	Less than 20	1,334	8.0%
2	20-24	3,990	24.0%
3	25-29	2,480	14.9%
4	30-34	816	4.9%
5	35-39	263	1.6%
6	40-44	65	0.4%
7	45 or older	1	0.0%
.	Missing	7,654	46.1%
		16,603	



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**F31 How old when last breastfed**

How old were you when you last breastfed a child?

Variable # 35

Sas Name: BRSTFDAL

Sas Label: How old when last breastfed

Usage Notes: Sub-question of F31 V2 Q9 "Breastfeed at least one month".

Categories: Reproductive: Pregnancy

Values		N	%
1	Less than 20	359	2.2%
2	20-24	1,745	10.5%
3	25-29	2,519	15.2%
4	30-34	2,368	14.3%
5	35-39	1,422	8.6%
6	40-44	481	2.9%
7	45 or older	35	0.2%
.	Missing	7,674	46.2%
		16,603	

**F31 How many months total**

Thinking about all the children you breastfed, how many months total did you breastfeed? (Your best guess.)

Variable # 36

Sas Name: BRSTFDM

Sas Label: How many months total

Usage Notes: Sub-question of F31 V2 Q9 "Breastfeed at least one month".

Categories: Reproductive: Pregnancy

Values		N	%
1	1-3 months	2,524	15.2%
2	4-6 months	1,715	10.3%
3	7-12 months	1,882	11.3%
4	13-23 months	1,627	9.8%
5	2-4 years (24-48 months)	922	5.6%
6	More than 4 years	263	1.6%
.	Missing	7,670	46.2%
		16,603	



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F31 One or both ovaries removed

Did you ever have an operation to have one or both of your ovaries taken out? (Mark one oval.)

Variable # 37

Usage Notes: none

Sas Name: OOPH

Categories: Medical History: Reproductive

Sas Label: One or both ovaries removed

Values		N	%
0	No	15,788	95.1%
1	Yes, one was taken out	574	3.5%
2	Yes, both were taken out	53	0.3%
3	Yes, unknown number taken out	11	0.1%
4	Yes, part of an ovary was taken out	112	0.7%
9	Don't know	29	0.2%
.	Missing	36	0.2%
		16,603	

F31 Age when ovaries removed

How old were you when you had your last operation to remove an ovary?

Variable # 38

Usage Notes: Sub-question of F31 V2 Q10 "One or both ovaries removed".

Sas Name: OOPHA

Categories: Medical History: Reproductive

Sas Label: Age when ovaries removed

Values		N	%
1	Less than 30	339	2.0%
2	30-34	138	0.8%
3	35-39	110	0.7%
4	40-44	73	0.4%
5	45-49	47	0.3%
6	50-54	23	0.1%
7	55-59	13	0.1%
8	60 or older	21	0.1%
.	Missing	15,839	95.4%
		16,603	

F31 Ever had tubes tied

Did you ever have an operation to have your tubes tied to prevent pregnancy?

Variable # 39

Usage Notes: none

Sas Name: TUBTIED

Categories: Medical History: Reproductive  
Reproductive: Pregnancy

Sas Label: Ever had tubes tied

Values		N	%
0	No	13,207	79.5%
1	Yes	3,325	20.0%
.	Missing	71	0.4%
		16,603	



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F31 Age when tubes tied

How old were you when you had your tubes tied?

Variable # 40

Sas Name: TUBTIEDA

Sas Label: Age when tubes tied

Usage Notes: Sub-question of F31 V2 Q11 "Ever had tubes tied".

Categories: Medical History: Reproductive  
Reproductive: Pregnancy

Values		N	%
1	Less than 30	426	2.6%
2	30-34	843	5.1%
3	35-39	1,190	7.2%
4	40-44	694	4.2%
5	45 or older	157	0.9%
.	Missing	13,293	80.1%
		16,603	

F31 Needle aspiration ever

Have you ever had a needle aspiration (where a doctor puts a needle in a lump in your breast and withdraws fluid or material)?

Variable # 41

Sas Name: NEDLASP

Sas Label: Needle aspiration ever

Usage Notes: Not collected on all versions of Form 31.

Categories: Medical History: Breast  
Medical History: Cancer

Values		N	%
0	No	13,640	82.2%
1	Yes	1,536	9.3%
.	Missing	1,427	8.6%
		16,603	

F31 How many aspirations

How many of these needle aspirations have you had?

Variable # 42

Sas Name: NEDLASPA

Sas Label: How many aspirations

Usage Notes: Sub-question of F31 V2 Q12 "Needle aspiration ever".  
Not collected on all versions of Form 31.

Categories: Medical History: Breast  
Medical History: Cancer

Values		N	%
1	1	1,014	6.1%
2	2	289	1.7%
3	3	97	0.6%
4	4 or more	125	0.8%
.	Missing	15,078	90.8%
		16,603	



Form 31 - Reproductive History

Data File: f31\_ep\_base\_pub

File Date: 04/05/2006 Structure: One row per participant

Population: E+P participants

F31 Breast biopsy ever

Have you ever had a breast biopsy (where a doctor removes part or all of breast lump to check for cancer)?

Variable # 43

Usage Notes: Not collected on all versions of Form 31.

Sas Name: BRSTBIOP

Categories: Medical History: Breast  
Medical History: Cancer

Sas Label: Breast biopsy ever

Values		N	%
0	No	12,623	76.0%
1	Yes	2,539	15.3%
.	Missing	1,441	8.7%
		16,603	

F31 How many breast biopsies

How many of these biopsies have you had?

Variable # 44

Usage Notes: Sub-question of F31 V2 Q13 "Breast biopsy ever".  
Not collected on all versions of Form 31.

Sas Name: BRSTBION

Categories: Medical History: Breast  
Medical History: Cancer

Sas Label: How many breast biopsies

Values		N	%
1	1	1,936	11.7%
2	2	402	2.4%
3	3	121	0.7%
4	4 or more	59	0.4%
.	Missing	14,085	84.8%
		16,603	

F31 Operation to increase breast

Did you ever have an operation to increase your breast size (breast augmentation) or have breast reconstruction using a breast implant?

Variable # 45

Usage Notes: none

Sas Name: BRSTAUG

Categories: Medical History: Breast

Sas Label: Operation to increase breast

Values		N	%
0	No	16,407	98.8%
1	Yes	151	0.9%
.	Missing	45	0.3%
		16,603	



Form 31 - Reproductive History

Data File: f31\_ep\_base\_pub

File Date: 04/05/2006 Structure: One row per participant

Population: E+P participants

F31 How old at breast augmentation

How old were you when you first had breast augmentation?

Variable # 46

Sas Name: BRSTAUGA

Sas Label: How old at breast augmentation

Usage Notes: Sub-question of F31 V2 Q14 "Operation to increase breast".

Categories: Medical History: Breast

Values		N	%
1	Less than 30	11	0.1%
2	30-34	24	0.1%
3	35-39	38	0.2%
4	40-44	32	0.2%
5	45-49	23	0.1%
6	50-54	15	0.1%
7	55 or older	8	0.0%
.	Missing	16,452	99.1%
		16,603	

F31 Which breast increased

Was it for the right breast, left breast or both?

Variable # 47

Sas Name: BRSTAUGS

Sas Label: Which breast increased

Usage Notes: Sub-question of F31 V2 Q14 "Operation to increase breast".

Categories: Medical History: Breast

Values		N	%
1	Right breast	2	0.0%
2	Left breast	1	0.0%
3	Both breasts	148	0.9%
.	Missing	16,452	99.1%
		16,603	

F31 What type of implant

What type of breast implant did you receive?

Variable # 48

Sas Name: BRSTIMP

Sas Label: What type of implant

Usage Notes: Sub-question of F31 V2 Q14 "Operation to increase breast".

Categories: Medical History: Breast

Values		N	%
1	Silicone or silicone gel-filled	96	0.6%
2	Saline-filled	24	0.1%
8	Other	8	0.0%
9	Don't know	20	0.1%
.	Missing	16,455	99.1%
		16,603	



Form 31 - Reproductive History

Data File: f31\_ep\_base\_pub

File Date: 04/05/2006 Structure: One row per participant

Population: E+P participants

F31 Any other breast operations

Have you ever had any other operations on your breasts?

Variable # 49

Sas Name: BRSTOPOT

Sas Label: Any other breast operations

Usage Notes: Not collected on all versions of Form 31.

Categories: Medical History: Breast

Values		N	%
0	No	14,507	87.4%
1	Yes	653	3.9%
.	Missing	1,443	8.7%
		16,603	

F31 Removal of part of breast

What type of other breast operations did you have? (Mark all that apply.) Removal of part of breast or breast reduction

Variable # 50

Sas Name: BRSTPREM

Sas Label: Removal of part of breast

Usage Notes: Sub-question of F31 V2 Q15 "Any other breast operations".  
Not collected on all versions of Form 31.

Categories: Medical History: Breast

Values		N	%
0	No	424	2.6%
1	Yes	107	0.6%
.	Missing	16,072	96.8%
		16,603	

F31 Removal of one or both breasts

What type of other breast operations did you have? (Mark all that apply.) Removal of one breast or Removal of both breasts.

Variable # 51

Sas Name: BRSTREM

Sas Label: Removal of one or both breasts

Usage Notes: Sub-question of F31 V2 Q15 "Any other breast operations".  
Not collected on all versions of Form 31.

Categories: Computed Variables  
Medical History: Breast

Values		N	%
0	No	516	3.1%
1	Yes	15	0.1%
.	Missing	16,072	96.8%
		16,603	

F31 Other breast operation

What type of other breast operations did you have? (Mark all that apply.) Other (Specify)

Variable # 52

Sas Name: BRSTREMO

Sas Label: Other breast operation

Usage Notes: Sub-question of F31 V2 Q15 "Any other breast operations".  
Not collected on all versions of Form 31.

Categories: Medical History: Breast

Values		N	%
0	No	116	0.7%
1	Yes	415	2.5%
.	Missing	16,072	96.8%
		16,603	



Form 31 - Reproductive History

Data File: f31\_ep\_base\_pub

File Date: 04/05/2006 Structure: One row per participant

Population: E+P participants

**Number of pregnancies**

Computed from Form 31, questions 7 and 7.1. Number of times the participant has ever been pregnant.

Variable # 53

Usage Notes: none

Sas Name: GRAVID

Categories: Computed Variables  
Reproductive: Pregnancy

Sas Label: Number of Pregnancies

Values		N	%
0	Never pregnant	1,288	7.8%
1	1	1,070	6.4%
2	2-4	9,403	56.6%
3	5+	4,781	28.8%
.	Missing	61	0.4%
		16,603	

**Number of term pregnancies**

Computed from Form 31, questions 7, 7.6 and 7.7. Number of pregnancies lasting at least 6 months. Equals -1 if never pregnant.

Variable # 54

Usage Notes: none

Sas Name: PARITY

Categories: Computed Variables  
Reproductive: Pregnancy

Sas Label: Number of Term Pregnancies

Values		N	%
-1	Never pregnant	1,288	7.8%
0	Never had term pregnancy	400	2.4%
1	1	1,351	8.1%
2	2	3,616	21.8%
3	3	3,972	23.9%
4	4	2,828	17.0%
5	5+	3,075	18.5%
.	Missing	73	0.4%
		16,603	

**Full term pregnancy ever**

Computed from Form 31, questions 7.2, 7.6 and 7.7. Indicator variable of whether the participant has ever had a full-term (lasting at least six months) pregnancy. Missing if never pregnant.

Variable # 55

Usage Notes: none

Sas Name: FULLTRMR

Categories: Computed Variables  
Reproductive: Pregnancy

Sas Label: Full term pregnancy ever

Values		N	%
0	No	441	2.7%
1	Yes	14,842	89.4%
.	Missing	1,320	8.0%
		16,603	



Form 31 - Reproductive History

Data File: f31\_ep\_base\_pub

File Date: 04/05/2006 Structure: One row per participant

Population: E+P participants

Number of live births

Computed from Form 31, questions 7 and 7.6. Categorical variable of number of live births. Equals -1 if never pregnant.

Variable # 56

Usage Notes: none

Sas Name: NUMLIVER

Categories: Computed Variables  
Reproductive: Pregnancy

Sas Label: Number of Live Births

Values		N	%
-1	Never pregnant	1,288	7.8%
0	None	422	2.5%
1	1	1,389	8.4%
2	2 - 4	10,503	63.3%
3	5+	2,928	17.6%
.	Missing	73	0.4%
		16,603	

Age at first birth

Computed from Form 31, questions 7, 7.2, and 7.4. Categorization of age at the end of first full-term (at least 6 months) pregnancy for participants who have ever been pregnant. Set to zero if participant has been pregnant but never had a full-term pregnancy.

Variable # 57

Usage Notes: none

Sas Name: AGEFBIR

Categories: Computed Variables  
Reproductive: Pregnancy

Sas Label: Age at First Birth

Values		N	%
0	Never had term pregnancy	400	2.4%
1	< 20	2,236	13.5%
2	20-29	9,670	58.2%
3	30+	1,344	8.1%
.	Missing	2,953	17.8%
		16,603	

Bilateral oophorectomy

Computed from Form 31, question 10. Indicator for whether participant has had both ovaries taken out (bilateral oophorectomy).

Variable # 58

Usage Notes: none

Sas Name: BOOPH

Categories: Computed Variables

Sas Label: Bilateral Oophorectomy

Values		N	%
0	No	16,474	99.2%
1	Yes	53	0.3%
.	Missing	76	0.5%
		16,603	



Form 31 - Reproductive History

Data File: f31\_ep\_base\_pub

File Date: 04/05/2006 Structure: One row per participant

Population: E+P participants

Number of months breastfed

Computed from Form 31, questions 9 and 9.4. Total number of months breastfed or nursed children for at least one month. Set to zero if participant never breastfed or has never been pregnant.

Variable # 59

Usage Notes: none

Sas Name: BRSTFDMO

Categories: Computed Variables

Sas Label: Number of months breastfed

Values		N	%
0	Never breastfed	7,482	45.1%
1	1-8 months	4,239	25.5%
2	7-12 Months	1,882	11.3%
3	13-23 Months	1,627	9.8%
4	24+ Months	1,185	7.1%
.	Missing	188	1.1%
		16,603	

Breast Disease

Computed from Form 31, questions 13 and 13.1; Form 2, question 10; and Form 30, question 12.1. History of benign breast disease derived from number of breast biopsies. If a participant has a history of breast cancer recorded on either Form 2 or Form 30, BRSTDIS is set to missing.

Variable # 60

Usage Notes: none

Sas Name: BRSTDIS

Categories: Computed Variables  
Medical History: Breast

Sas Label: Breast Disease

Values		N	%
0	No	12,618	76.0%
1	Yes, 1 biopsy	1,928	11.6%
2	Yes, 2+ biopsies	578	3.5%
.	Missing	1,479	8.9%
		16,603	