WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007   **Structure:** One row per participant   **Population:** OS participants

Participant ID

Variable # 1		**Usage Notes:** none
Sas Name: ID		
Sas Label: Participant ID		**Categories:** Study: Administration

F31 Days since randomization/enrollment

Variable # 2   **Usage Notes:** none

Sas Name: F31DAYS

Sas Label: F31 Days since randomization/enrollment   **Categories:** Study: Administration

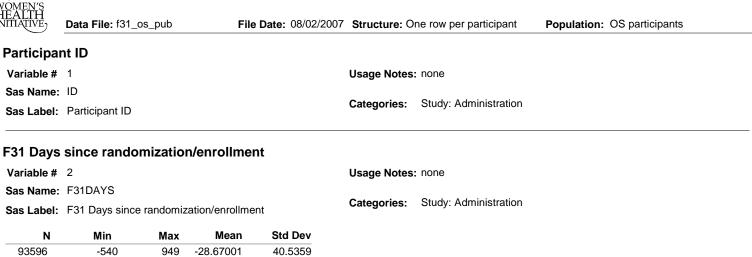| N	Min	Max	Mean	Std Dev
93596	-540	949	-28.67001	40.5359

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

Sas Label: Age at first period   **Categories:** Reproductive: Menstrual

Values		N	%
1	9 or less	1,204	1.3%
2	10	4,863	5.2%
3	11	14,458	15.4%
4	12	24,312	26.0%
5	13	27,077	28.9%
6	14	12,329	13.2%
7	15	5,221	5.6%
8	16	2,838	3.0%
9	17 or older	965	1.0%
.	Missing	329	0.4%
		93,596	

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

Sas Label: Were periods regular   **Categories:** Reproductive: Menstrual

Values		N	%
0	No	7,286	7.8%
1	Yes	76,727	82.0%
2	Sometimes regular, sometimes irregular	9,075	9.7%
.	Missing	508	0.5%
		93,596	

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS participants

F31 Age at first regular period

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

Variable # 5

Sas Name: MENSREGA

Sas Label: Age at first regular period

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

Categories: Reproductive: Menstrual

Values		N	%
1	9 or less	522	0.6%
2	10	2,476	2.6%
3	11	7,883	8.4%
4	12	16,216	17.3%
5	13	20,252	21.6%
6	14	13,531	14.5%
7	15	6,344	6.8%
8	16	3,508	3.7%
9	17 or older	7,457	8.0%
.	Missing	15,407	16.5%
		93,596	

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

Sas Name: MENOPSEA

Sas Label: Age at last regular period

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

Categories: Reproductive: Menstrual

N	Min	Max	Mean	Std Dev
84220	30	79	47.41831	6.65355

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

Sas Name: MENSWO1Y

Sas Label: One year without period

Usage Notes: none

Categories: Reproductive: Menstrual

Values		N	%
0	No	88,079	94.1%
1	Yes	4,908	5.2%
.	Missing	609	0.7%
		93,596	

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS participants

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

Values		N	%
1	Less than 12 months	2,221	2.4%
2	12 to 23 months	1,559	1.7%
3	24 months to 48 months	543	0.6%
4	More than 4 years	472	0.5%
.	Missing	88,801	94.9%
		93,596	

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

Categories: Reproductive: Menstrual

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

N	Min	Max	Mean	Std Dev
85766	30	79	48.3776	7.35265

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

Categories: Reproductive: Menstrual

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

Values		N	%
0	No	26,643	28.5%
1	Yes	64,608	69.0%
.	Missing	2,345	2.5%
		93,596	

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

Categories: Reproductive: Menstrual

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

N	Min	Max	Mean	Std Dev
62656	25	78	47.45522	6.07581

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

Categories: Reproductive: Menstrual

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS participants

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
55601	11	79	54.9932	7.60683

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	9,356	10.0%
1	Yes	84,005	89.8%
.	Missing	235	0.3%
		93,596	

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	6,778	7.2%
2	2	19,051	20.4%
3	3	21,050	22.5%
4	4	15,679	16.8%
5	5	9,525	10.2%
6	6	5,313	5.7%
7	7	2,879	3.1%
8	8 or more	3,533	3.8%
.	Missing	9,788	10.5%
		93,596	

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007   **Structure:** One row per participant   **Population:** OS participants

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

Values		N	%
0	No	10,333	11.0%
1	Yes	73,327	78.3%
.	Missing	9,936	10.6%
		93,596	

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

Categories: Reproductive: Pregnancy

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

Values		N	%
1	1	7,997	8.5%
2	2	22,196	23.7%
3	3	20,221	21.6%
4	4	11,881	12.7%
5	5	5,491	5.9%
6	6	2,504	2.7%
7	7	1,166	1.2%
8	8 or more	1,321	1.4%
.	Missing	20,819	22.2%
		93,596	

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

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS participants

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

Values		N	%
1	Less than 20	10,576	11.3%
2	20-24	34,285	36.6%
3	25-29	20,573	22.0%
4	30-34	5,497	5.9%
5	35-39	1,497	1.6%
6	40-44	251	0.3%
7	45 or older	16	0.0%
.	Missing	20,901	22.3%
		93,596	

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

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

Values		N	%
1	Less than 20	967	1.0%
2	20-24	8,323	8.9%
3	25-29	23,647	25.3%
4	30-34	23,710	25.3%
5	35-39	12,268	13.1%
6	40-44	3,053	3.3%
7	45 or older	253	0.3%
.	Missing	21,375	22.8%
		93,596	

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

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS participants

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	3,025	3.2%
1	1	8,777	9.4%
2	2	24,938	26.6%
3	3	22,521	24.1%
4	4	13,215	14.1%
5	5	6,070	6.5%
6	6	2,731	2.9%
7	7	1,339	1.4%
8	8 or more	1,360	1.5%
.	Missing	9,620	10.3%
		93,596	

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	79,357	84.8%
1	1	3,155	3.4%
2	2	379	0.4%
3	3	102	0.1%
4	4	44	0.0%
5	5	17	0.0%
6	6	14	0.0%
7	7	2	0.0%
8	8 or more	17	0.0%
.	Missing	10,509	11.2%
		93,596	

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS participants

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	56,148	60.0%
1	1	18,075	19.3%
2	2	5,946	6.4%
3	3	2,103	2.2%
4	4	653	0.7%
5	5	299	0.3%
6	6	133	0.1%
7	7	62	0.1%
8	8 or more	136	0.1%
.	Missing	10,041	10.7%
		93,596	

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	80,719	86.2%
1	1	1,924	2.1%
2	2	165	0.2%
3	3	23	0.0%
4	4	10	0.0%
5	5	6	0.0%
6	6	3	0.0%
7	7	1	0.0%
8	8 or more	10	0.0%
.	Missing	10,735	11.5%
		93,596	

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007   **Structure:** One row per participant   **Population:** OS participants

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

Values		N	%
0	No	77,159	82.4%
1	Yes	15,518	16.6%
9	Don't know	517	0.6%
.	Missing	402	0.4%
		93,596	

Usage Notes: none

Categories: Reproductive: Pregnancy

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

Values		N	%
0	No	7,136	7.6%
1	Yes	12,293	13.1%
.	Missing	74,167	79.2%
		93,596	

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

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

Values		N	%
0	No	4,183	4.5%
1	Yes	7,135	7.6%
9	Don't know	820	0.9%
.	Missing	81,458	87.0%
		93,596	

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

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007   **Structure:** One row per participant   **Population:** OS participants

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

Values		N	%
0	No	5,687	6.1%
1	Yes	1,176	1.3%
.	Missing	86,733	92.7%
		93,596	

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 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

Values		N	%
0	No	4,538	4.8%
1	Yes	2,325	2.5%
.	Missing	86,733	92.7%
		93,596	

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 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	5,650	6.0%
1	Yes	1,213	1.3%
.	Missing	86,733	92.7%
		93,596	

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

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007   **Structure:** One row per participant   **Population:** OS participants

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	5,610	6.0%
1	Yes	1,253	1.3%
.	Missing	86,733	92.7%
		93,596	

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	4,595	4.9%
1	Yes	2,268	2.4%
.	Missing	86,733	92.7%
		93,596	

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	6,594	7.0%
1	Yes	269	0.3%
.	Missing	86,733	92.7%
		93,596	

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

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS participants

F31 Breastfeed at least one month

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

Variable # 32

Sas Name: BRSTFEED

Sas Label: Breastfeed at least one month

Usage Notes: none

Categories: Reproductive: Pregnancy

Values		N	%
0	No	45,443	48.6%
1	Yes	47,069	50.3%
.	Missing	1,084	1.2%
		93,596	

F31 How many children breastfed

How many children did you breastfeed?

Variable # 33

Sas Name: BRSTFDN

Sas Label: How many children breastfed

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

Categories: Reproductive: Pregnancy

Values		N	%
1	1	15,174	16.2%
2	2	14,405	15.4%
3	3	9,053	9.7%
4	4	4,671	5.0%
5	5	1,996	2.1%
6	6	817	0.9%
7	7	429	0.5%
8	8 or more	434	0.5%
.	Missing	46,617	49.8%
		93,596	

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS participants

F31 How old when first breastfed

How old were you when you first breastfed a child?

Variable # 34

Sas Name: BRSTFDAF

Sas Label: How old when first breastfed

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

Categories: Reproductive: Pregnancy

Values		N	%
1	Less than 20	6,139	6.6%
2	20-24	20,698	22.1%
3	25-29	14,165	15.1%
4	30-34	4,336	4.6%
5	35-39	1,336	1.4%
6	40-44	229	0.2%
7	45 or older	11	0.0%
.	Missing	46,682	49.9%
		93,596	

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	1,993	2.1%
2	20-24	9,428	10.1%
3	25-29	14,352	15.3%
4	30-34	12,734	13.6%
5	35-39	6,402	6.8%
6	40-44	1,739	1.9%
7	45 or older	146	0.2%
.	Missing	46,802	50.0%
		93,596	

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS participants

F31 How many months total

Thinking aboout 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	14,448	15.4%
2	4-6 months	9,419	10.1%
3	7-12 months	10,248	10.9%
4	13-23 months	7,762	8.3%
5	2-4 years (24-48 months)	4,016	4.3%
6	More than 4 years	883	0.9%
.	Missing	46,820	50.0%
		93,596	

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

Sas Name: OOPH

Sas Label: One or both ovaries removed

Usage Notes: none

Categories: Medical History: Reproductive

Values		N	%
0	No	65,240	69.7%
1	Yes, one was taken out	6,583	7.0%
2	Yes, both were taken out	18,890	20.2%
3	Yes, unknown number taken out	738	0.8%
4	Yes, part of an ovary was taken out	893	1.0%
9	Don't know	780	0.8%
.	Missing	472	0.5%
		93,596	

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007   **Structure:** One row per participant   **Population:** OS participants

F31 Age when ovaries removed

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

Variable # 38

Sas Name: OOPHA

Sas Label: Age when ovaries removed

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

Categories: Medical History: Reproductive

Values		N	%
1	Less than 30	2,343	2.5%
2	30-34	2,114	2.3%
3	35-39	3,822	4.1%
4	40-44	5,111	5.5%
5	45-49	5,929	6.3%
6	50-54	4,164	4.4%
7	55-59	1,861	2.0%
8	60 or older	1,972	2.1%
.	Missing	66,280	70.8%
		93,596	

F31 Ever had tubes tied

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

Variable # 39

Sas Name: TUBTIED

Sas Label: Ever had tubes tied

Usage Notes: none

Categories: Medical History: Reproductive
Reproductive: Pregnancy

Values		N	%
0	No	77,288	82.6%
1	Yes	15,715	16.8%
.	Missing	593	0.6%
		93,596	

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	2,322	2.5%
2	30-34	4,417	4.7%
3	35-39	5,335	5.7%
4	40-44	2,878	3.1%
5	45 or older	704	0.8%
.	Missing	77,940	83.3%
		93,596	

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS participants

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

Values		N	%
0	No	76,247	81.5%
1	Yes	15,989	17.1%
.	Missing	1,360	1.5%
		93,596	

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

Categories: Medical History: Breast
Medical History: Cancer

F31 How many aspirations

How many of these needle aspirations have you had?

Variable # 42

Sas Name: NEDLASPA

Sas Label: How many aspirations

Values		N	%
1	1	9,799	10.5%
2	2	2,889	3.1%
3	3	1,268	1.4%
4	4 or more	1,865	2.0%
.	Missing	77,775	83.1%
		93,596	

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

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

Sas Name: BRSTBIOP

Sas Label: Breast biopsy ever

Values		N	%
0	No	67,845	72.5%
1	Yes	24,347	26.0%
.	Missing	1,404	1.5%
		93,596	

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

Categories: Medical History: Breast
Medical History: Cancer

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS participants

F31 How many breast biopsies

How many of these biopsies have you had?

Variable # 44

Sas Name: BRSTBION

Sas Label: How many breast biopsies

Values		N	%
1	1	16,373	17.5%
2	2	5,060	5.4%
3	3	1,618	1.7%
4	4 or more	1,142	1.2%
.	Missing	69,403	74.2%
		93,596	

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

Categories: Medical History: Breast
Medical History: Cancer

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

Sas Name: BRSTAUG

Sas Label: Operation to increase breast

Values		N	%
0	No	91,266	97.5%
1	Yes	1,953	2.1%
.	Missing	377	0.4%
		93,596	

Usage Notes: none

Categories: Medical History: Breast

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

Values		N	%
1	Less than 30	74	0.1%
2	30-34	191	0.2%
3	35-39	285	0.3%
4	40-44	381	0.4%
5	45-49	370	0.4%
6	50-54	316	0.3%
7	55 or older	323	0.3%
.	Missing	91,656	97.9%
		93,596	

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

Categories: Medical History: Breast

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS participants

F31 Which breast increased

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

Variable # 47

Sas Name: BRSTAUGS

Sas Label: Which breast increased

Values		N	%
1	Right breast	227	0.2%
2	Left breast	230	0.2%
3	Both breasts	1,486	1.6%
.	Missing	91,653	97.9%
		93,596	

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

Categories: Medical History: Breast

F31 What type of implant

What type of breast implant did you receive?

Variable # 48

Sas Name: BRSTIMP

Sas Label: What type of implant

Values		N	%
1	Silicone or silicone gel-filled	1,156	1.2%
2	Saline-filled	458	0.5%
8	Other	128	0.1%
9	Don't know	160	0.2%
.	Missing	91,694	98.0%
		93,596	

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

Categories: Medical History: Breast

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

Values		N	%
0	No	82,453	88.1%
1	Yes	9,462	10.1%
.	Missing	1,681	1.8%
		93,596	

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

Categories: Medical History: Breast

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007   **Structure:** One row per participant   **Population:** OS participants

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	6,389	6.8%
1	Yes	1,689	1.8%
.	Missing	85,518	91.4%
		93,596	

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	4,753	5.1%
1	Yes	3,325	3.6%
.	Missing	85,518	91.4%
		93,596	

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	4,575	4.9%
1	Yes	3,503	3.7%
.	Missing	85,518	91.4%
		93,596	

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS participants

Number of pregnancies

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

Variable # 53

Sas Name: GRAVID

Sas Label: Number of Pregnancies

Usage Notes: none

Categories: Computed Variables
Reproductive: Pregnancy

Values		N	%
0	Never pregnant	9,356	10.0%
1	1	6,778	7.2%
2	2-4	55,780	59.6%
3	5+	21,250	22.7%
.	Missing	432	0.5%
		93,596	

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

Sas Name: PARITY

Sas Label: Number of Term Pregnancies

Usage Notes: none

Categories: Computed Variables
Reproductive: Pregnancy

Values		N	%
-1	Never pregnant	9,356	10.0%
0	Never had term pregnancy	2,538	2.7%
1	1	8,492	9.1%
2	2	24,425	26.1%
3	3	22,409	23.9%
4	4	13,454	14.4%
5	5+	12,318	13.2%
.	Missing	604	0.6%
		93,596	

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

Sas Name: FULLTRMR

Sas Label: Full term pregnancy ever

Usage Notes: none

Categories: Computed Variables
Reproductive: Pregnancy

Values		N	%
0	No	2,878	3.1%
1	Yes	81,098	86.6%
.	Missing	9,620	10.3%
		93,596	

Form 31 - Reproductive History

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

Sas Name: NUMLIVER

Sas Label: Number of Live Births

Usage Notes: none

Categories: Computed Variables
Reproductive: Pregnancy

Values		N	%
-1	Never pregnant	9,356	10.0%
0	None	2,697	2.9%
1	1	8,777	9.4%
2	2 - 4	60,674	64.8%
3	5+	11,500	12.3%
.	Missing	592	0.6%
		93,596	

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

Sas Name: AGEFBIR

Sas Label: Age at First Birth

Usage Notes: none

Categories: Computed Variables
Reproductive: Pregnancy

Values		N	%
0	Never had term pregnancy	2,538	2.7%
1	< 20	10,516	11.2%
2	20-29	54,514	58.2%
3	30+	7,203	7.7%
.	Missing	18,825	20.1%
		93,596	

Bilateral oophorectomy

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

Variable # 58

Sas Name: BOOPH

Sas Label: Bilateral Oophorectomy

Usage Notes: none

Categories: Computed Variables

Values		N	%
0	No	72,716	77.7%
1	Yes	18,890	20.2%
.	Missing	1,990	2.1%
		93,596	

WHI Baseline Dataset

Form 31 - Reproductive History

Data File: f31_os_pub   **File Date:** 08/02/2007 **Structure:** One row per participant   **Population:** OS 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

Sas Name: BRSTFDMO

Sas Label: Number of months breastfed

Usage Notes: none

Categories: Computed Variables

Values		N	%
0	Never breastfed	45,443	48.6%
1	1-6 months	23,867	25.5%
2	7-12 Months	10,248	10.9%
3	13-23 Months	7,762	8.3%
4	24+ Months	4,899	5.2%
.	Missing	1,377	1.5%
		93,596	

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

Sas Name: BRSTDIS

Sas Label: Breast Disease

Usage Notes: none

Categories: Computed Variables
Medical History: Breast

Values		N	%
0	No	67,305	71.9%
1	Yes, 1 biopsy	13,391	14.3%
2	Yes, 2+ biopsies	6,001	6.4%
.	Missing	6,899	7.4%
		93,596	