



Participant ID

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

F32 Days since randomization/enrollment

Variable # 2 **Usage Notes:** none
Sas Name: F32DAYS **Categories:** Study: Administration
Sas Label: F32 Days since randomization/enrollment

	N	Min	Max	Mean	Std Dev
	93563	-668	949	-25.58171	36.89919

F32 Sisters who reached adulthood

Have you ever had any full-blooded sisters who reached adulthood (age 21)?

Variable # 3 **Usage Notes:** none
Sas Name: SISTER **Categories:** Family
Sas Label: Have a sister who reached adulthood

Values		N	%
0	No	32,160	34.4%
1	Yes	60,186	64.3%
9	Don't know	536	0.6%
.	Missing	681	0.7%
		93,563	

F32 How many sisters

How many sisters?

Variable # 4 **Usage Notes:** Sub-question of F32 V3 Q1 "Sisters who reached adulthood".
Sas Name: SISNUM **Categories:** Family
Sas Label: Number of sisters

Values		N	%
1	1	29,141	31.1%
2	2	15,674	16.8%
3	3	7,478	8.0%
4	4	3,913	4.2%
5	5	1,998	2.1%
6	6	948	1.0%
7	7	427	0.5%
8	8	209	0.2%
9	9	69	0.1%
10	10 or more	74	0.1%
.	Missing	33,632	35.9%
		93,563	



Form 32 - Family History

Data File: f32_os_pub

File Date: 08/02/2007 Structure: One row per participant

Population: OS participants

F32 Brothers who reached adulthood

Have you ever had any full-blooded brothers who reached adulthood (age 21)?

Variable # 5 **Usage Notes:** none

Sas Name: BROTHER

Categories: Family

Sas Label: Have a brother who reached adulthood

Values		N	%
0	No	29,587	31.6%
1	Yes	62,422	66.7%
9	Don't know	531	0.6%
.	Missing	1,023	1.1%
		93,563	

F32 How many brothers

How many brothers?

Variable # 6 **Usage Notes:** Sub-question of F32 V3 Q2 "Brothers who reached adulthood".

Sas Name: BRONUM

Categories: Family

Sas Label: Number of brothers

Values		N	%
1	1	30,382	32.5%
2	2	16,350	17.5%
3	3	7,803	8.3%
4	4	3,940	4.2%
5	5	2,022	2.2%
6	6	920	1.0%
7	7	414	0.4%
8	8	182	0.2%
9	9	68	0.1%
10	10 or more	57	0.1%
.	Missing	31,425	33.6%
		93,563	

F32 Daughters who reached adult

Have you ever had any daughters who reached adulthood (age 21)?

Variable # 7 **Usage Notes:** none

Sas Name: DAUGHTER

Categories: Family

Sas Label: Have a daughter who reached adulthood

Values		N	%
0	No	27,290	29.2%
1	Yes	65,289	69.8%
9	Don't know	154	0.2%
.	Missing	830	0.9%
		93,563	



F32 How many daughters

Variable # 8
Sas Name: DAUNUM
Sas Label: Number of daughters

Usage Notes: Sub-question of F32 V3 Q3 "Daughters who reached adult".

Categories: Family

Values		N	%
1	1	31,364	33.5%
2	2	21,171	22.6%
3	3	8,448	9.0%
4	4	2,773	3.0%
5	5	857	0.9%
6	6	308	0.3%
7	7	99	0.1%
8	8	28	0.0%
9	9	9	0.0%
10	10 or more	12	0.0%
.	Missing	28,494	30.5%
		93,563	

F32 Sons who reached adulthood

Have you ever had any sons who reached adulthood (age 21)?

Variable # 9
Sas Name: SON
Sas Label: Have a son who reached adulthood

Usage Notes: none

Categories: Family

Values		N	%
0	No	26,428	28.2%
1	Yes	65,826	70.4%
9	Don't know	179	0.2%
.	Missing	1,130	1.2%
		93,563	



F32 How many sons

How many sons?

Variable # 10

Sas Name: SONNUM

Sas Label: Number of sons

Usage Notes: Sub-question of F32 V3 Q4 "Sons who reached adulthood".

Categories: Family

Values		N	%
1	1	30,628	32.7%
2	2	21,686	23.2%
3	3	9,054	9.7%
4	4	2,900	3.1%
5	5	883	0.9%
6	6	289	0.3%
7	7	97	0.1%
8	8	35	0.0%
9	9	6	0.0%
10	10 or more	15	0.0%
.	Missing	27,970	29.9%
		93,563	

F32 Mother still alive

Is your natural mother still alive?

Variable # 11

Sas Name: MOMALIVE

Sas Label: Natural mother still alive

Usage Notes: none

Categories: Family

Values		N	%
0	No	69,631	74.4%
1	Yes	22,712	24.3%
9	Don't know	470	0.5%
.	Missing	750	0.8%
		93,563	



F32 Age mother died

How old was she when she died? (Please guess as closely as you can.)

Variable # 12

Usage Notes: Sub-question of F32 V3 Q5 "Mother still alive".

Sas Name: MOMDIEDA

Categories: Family

Sas Label: Age natural mother died

Values		N	%
1	Less than 40	2,788	3.0%
2	40-49	2,907	3.1%
3	50-59	5,038	5.4%
4	60-69	9,710	10.4%
5	70-79	17,209	18.4%
6	80-89	21,266	22.7%
7	90-99	8,663	9.3%
8	100 or older	387	0.4%
.	Missing	25,595	27.4%
		93,563	

F32 Age mother now

How old is she now? (Please guess as closely as you can.)

Variable # 13

Usage Notes: Sub-question of F32 V3 Q5 "Mother still alive".

Sas Name: MOMAGE

Categories: Family

Sas Label: Natural mother's current age

Values		N	%
1	Less than 70	160	0.2%
2	70-79	6,167	6.6%
3	80-89	12,005	12.8%
4	90-99	4,229	4.5%
5	100 or older	125	0.1%
.	Missing	70,877	75.8%
		93,563	

F32 Father still alive

Is your natural father still alive?

Variable # 14

Usage Notes: none

Sas Name: DADALIVE

Categories: Family

Sas Label: Natural father still alive

Values		N	%
0	No	83,191	88.9%
1	Yes	8,038	8.6%
9	Don't know	1,655	1.8%
.	Missing	679	0.7%
		93,563	



F32 Age father died

How old was he when he died? (Please guess as closely as you can.)

Variable # 15

Usage Notes: Sub-question of F32 V3 Q6 "Father still alive".

Sas Name: DADDIEDA

Categories: Family

Sas Label: Age natural father died

Values		N	%
1	Less than 40	2,723	2.9%
2	40-49	4,535	4.8%
3	50-59	9,125	9.8%
4	60-69	17,006	18.2%
5	70-79	23,143	24.7%
6	80-89	19,147	20.5%
7	90-99	5,188	5.5%
8	100 or older	182	0.2%
.	Missing	12,514	13.4%
		93,563	

F32 Age father now

How old is he now? (Please guess as closely as you can.)

Variable # 16

Usage Notes: Sub-question of F32 V3 Q6 "Father still alive".

Sas Name: DADAGE

Categories: Family

Sas Label: Natural father's current age

Values		N	%
1	Less than 70	30	0.0%
2	70-79	2,006	2.1%
3	80-89	4,715	5.0%
4	90-99	1,247	1.3%
5	100 or older	31	0.0%
.	Missing	85,534	91.4%
		93,563	

F32 Relatives with diabetes

Did your mother or father, or full-blooded sisters, full-blooded brothers, daughters, or sons ever have sugar diabetes or high blood sugar that first appeared as an adult?

Variable # 17

Usage Notes: none

Sas Name: DIABREL

Categories: Family: Family Medical History
 Medical History: Diabetes
 Medical History: Family Medical History

Sas Label: Relative had adult diabetes

Values		N	%
0	No	59,470	63.6%
1	Yes	29,403	31.4%
9	Don't know	4,267	4.6%
.	Missing	423	0.5%
		93,563	



F32 How many with diabetes

How many of these relatives had diabetes?

Variable # 18

Usage Notes: Sub-question of F32 V3 Q7 "Relatives with diabetes".

Sas Name: DIABRELN

Categories: Family: Family Medical History
 Medical History: Diabetes
 Medical History: Family Medical History

Sas Label: Number of relatives had adult diabetes

Values		N	%
1	1	19,989	21.4%
2	2	5,796	6.2%
3	3	1,877	2.0%
4	4 or more	1,378	1.5%
.	Missing	64,523	69.0%
		93,563	

F32 Relatives had heart attack

Did your mother or father or full-blooded sisters, full-blooded brothers, daughters, or sons ever have a heart attack or myocardial infarction?

Variable # 19

Usage Notes: none

Sas Name: MIREL

Categories: Family: Family Medical History
 Medical History: Cardiovascular
 Medical History: Family Medical History

Sas Label: Relatives had heart attack

Values		N	%
0	No	42,086	45.0%
1	Yes	46,568	49.8%
.	Missing	4,909	5.2%
		93,563	

F32 Mother heart attack

Did this relative have a heart attack? Mother (If yes, how old was he or she when the heart attack first occurred?)

Variable # 20

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".
 Not collected on all versions of Form 32.

Sas Name: MIMOM

Categories: Family: Family Medical History
 Medical History: Cardiovascular
 Medical History: Family Medical History

Sas Label: Age mother had MI

Values		N	%
0	No	14,697	15.7%
1	Yes, less than age 55	2,154	2.3%
2	Yes, Age 55-64	3,602	3.8%
3	Yes, Age 65 or older	11,105	11.9%
4	Yes, Don't know age	613	0.7%
9	Don't know if he/she had heart attack	1,692	1.8%
.	Missing	59,700	63.8%
		93,563	



F32 Father heart attack

Did this relative have a heart attack? Father (If yes, how old was he or she when the heart attack first occurred?)

Variable # 21

Sas Name: MIDAD

Sas Label: Age father had MI

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".
 Not collected on all versions of Form 32.

Categories: Family: Family Medical History
 Medical History: Cardiovascular
 Medical History: Family Medical History

Values		N	%
0	No	7,919	8.5%
1	Yes, less than age 55	5,821	6.2%
2	Yes, Age 55-64	8,079	8.6%
3	Yes, Age 65 or older	13,475	14.4%
4	Yes, Don't know age	803	0.9%
9	Don't know if he/she had heart attack	1,940	2.1%
.	Missing	55,526	59.3%
		93,563	

F32 Sister #1 heart attack

Did this relative have a heart attack? Sister (If yes, how old was he or she when the heart attack first occurred?)

Variable # 22

Sas Name: MISIS1

Sas Label: Age sister (1) had MI

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".
 Not collected on all versions of Form 32.

Categories: Family: Family Medical History
 Medical History: Cardiovascular
 Medical History: Family Medical History

Values		N	%
0	No	14,898	15.9%
1	Yes, less than age 55	1,160	1.2%
2	Yes, Age 55-64	1,384	1.5%
3	Yes, Age 65 or older	1,358	1.5%
4	Yes, Don't know age	100	0.1%
9	Don't know if he/she had heart attack	567	0.6%
.	Missing	74,096	79.2%
		93,563	



F32 Sister #2 heart attack

Did this relative have a heart attack? Sister (If yes, how old was he or she when the heart attack first occurred?)

Variable # 23
Sas Name: MISIS2
Sas Label: Age sister (2) had MI

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".
 Not collected on all versions of Form 32.
Categories: Family: Family Medical History
 Medical History: Cardiovascular
 Medical History: Family Medical History

Values		N	%
0	No	9,684	10.4%
1	Yes, less than age 55	193	0.2%
2	Yes, Age 55-64	296	0.3%
3	Yes, Age 65 or older	298	0.3%
4	Yes, Don't know age	26	0.0%
9	Don't know if he/she had heart attack	299	0.3%
.	Missing	82,767	88.5%
		93,563	

F32 Sister #3 heart attack

Did this relative have a heart attack? Sister (If yes, how old was he or she when the heart attack first occurred?)

Variable # 24
Sas Name: MISIS3
Sas Label: Age sister (3) had MI

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".
 Not collected on all versions of Form 32.
Categories: Family: Family Medical History
 Medical History: Cardiovascular
 Medical History: Family Medical History

Values		N	%
0	No	6,188	6.6%
1	Yes, less than age 55	64	0.1%
2	Yes, Age 55-64	94	0.1%
3	Yes, Age 65 or older	118	0.1%
4	Yes, Don't know age	10	0.0%
9	Don't know if he/she had heart attack	187	0.2%
.	Missing	86,902	92.9%
		93,563	



F32 Brother #1 heart attack

Did this relative have a heart attack? Brother (If yes, how old was he or she when the heart attack first occurred?)

Variable # 25

Sas Name: MIBRO1

Sas Label: Age brother (1) had MI

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".
 Not collected on all versions of Form 32.

Categories: Family: Family Medical History
 Medical History: Cardiovascular
 Medical History: Family Medical History

Values		N	%
0	No	12,461	13.3%
1	Yes, less than age 55	4,036	4.3%
2	Yes, Age 55-64	3,644	3.9%
3	Yes, Age 65 or older	2,358	2.5%
4	Yes, Don't know age	166	0.2%
9	Don't know if he/she had heart attack	674	0.7%
.	Missing	70,224	75.1%
		93,563	

F32 Brother #2 heart attack

Did this relative have a heart attack? Brother (If yes, how old was he or she when the heart attack first occurred?)

Variable # 26

Sas Name: MIBRO2

Sas Label: Age brother (2) had MI

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".
 Not collected on all versions of Form 32.

Categories: Family: Family Medical History
 Medical History: Cardiovascular
 Medical History: Family Medical History

Values		N	%
0	No	8,825	9.4%
1	Yes, less than age 55	850	0.9%
2	Yes, Age 55-64	992	1.1%
3	Yes, Age 65 or older	743	0.8%
4	Yes, Don't know age	68	0.1%
9	Don't know if he/she had heart attack	372	0.4%
.	Missing	81,713	87.3%
		93,563	



F32 Brother #3 heart attack

Did this relative have a heart attack? Brother (If yes, how old was he or she when the heart attack first occurred?)

Variable # 27

Sas Name: MIBRO3

Sas Label: Age brother (3) had MI

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Cardiovascular
Medical History: Family Medical History

Values		N	%
0	No	6,015	6.4%
1	Yes, less than age 55	232	0.2%
2	Yes, Age 55-64	270	0.3%
3	Yes, Age 65 or older	254	0.3%
4	Yes, Don't know age	17	0.0%
9	Don't know if he/she had heart attack	202	0.2%
.	Missing	86,573	92.5%
		93,563	

F32 Daughter #1 heart attack

Did this relative have a heart attack? Daughter (If yes, how old was he or she when the heart attack first occurred?)

Variable # 28

Sas Name: MIDAU1

Sas Label: Age daughter (1) had MI

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Cardiovascular
Medical History: Family Medical History

Values		N	%
0	No	17,311	18.5%
1	Yes, less than age 55	159	0.2%
2	Yes, Age 55-64	9	0.0%
3	Yes, Age 65 or older	2	0.0%
4	Yes, Don't know age	5	0.0%
9	Don't know if he/she had heart attack	159	0.2%
.	Missing	75,918	81.1%
		93,563	



F32 Daughter #2 heart attack

Did this relative have a heart attack? Daughter (If yes, how old was he or she when the heart attack first occurred?)

Variable # 29

Sas Name: MIDAU2

Sas Label: Age daughter (2) had MI

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".
 Not collected on all versions of Form 32.

Categories: Family: Family Medical History
 Medical History: Cardiovascular
 Medical History: Family Medical History

Values		N	%
0	No	10,458	11.2%
1	Yes, less than age 55	27	0.0%
2	Yes, Age 55-64	0	0.0%
3	Yes, Age 65 or older	2	0.0%
4	Yes, Don't know age	3	0.0%
9	Don't know if he/she had heart attack	105	0.1%
.	Missing	82,968	88.7%
		93,563	

F32 Son #1 heart attack

Did this relative have a heart attack? Son (If yes, how old was he or she when the heart attack first occurred?)

Variable # 30

Sas Name: MISON1

Sas Label: Age son (1) had MI

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".
 Not collected on all versions of Form 32.

Categories: Family: Family Medical History
 Medical History: Cardiovascular
 Medical History: Family Medical History

Values		N	%
0	No	17,253	18.4%
1	Yes, less than age 55	576	0.6%
2	Yes, Age 55-64	17	0.0%
3	Yes, Age 65 or older	2	0.0%
4	Yes, Don't know age	2	0.0%
9	Don't know if he/she had heart attack	166	0.2%
.	Missing	75,547	80.7%
		93,563	



F32 Son #2 heart attack

Did this relative have a heart attack? Son (If yes, how old was he or she when the heart attack first occurred?)

Variable # 31

Sas Name: MISON2

Sas Label: Age son (2) had MI

Usage Notes: Sub-question of F32 V3 Q8 "Relatives had heart attack".
 Not collected on all versions of Form 32.

Categories: Family: Family Medical History
 Medical History: Cardiovascular
 Medical History: Family Medical History

Values		N	%
0	No	10,403	11.1%
1	Yes, less than age 55	61	0.1%
2	Yes, Age 55-64	2	0.0%
3	Yes, Age 65 or older	1	0.0%
4	Yes, Don't know age	3	0.0%
9	Don't know if he/she had heart attack	99	0.1%
.	Missing	82,994	88.7%
		93,563	

F32 Relative had stroke

Did your mother, father, full-blooded sisters, full-blooded brothers, daughters, or sons ever have a stroke?

Variable # 32

Sas Name: STRKREL

Sas Label: Relative had a stroke

Usage Notes: none

Categories: Family: Family Medical History
 Medical History: Cardiovascular
 Medical History: Family Medical History

Values		N	%
0	No	54,399	58.1%
1	Yes	33,958	36.3%
9	Don't know	4,646	5.0%
.	Missing	560	0.6%
		93,563	

F32 How many had stroke

How many of these relatives had a stroke?

Variable # 33

Sas Name: STRKRELN

Sas Label: Number of relatives who had a stroke

Usage Notes: Sub-question of F32 V3 Q9 "Relative had stroke".

Categories: Family: Family Medical History
 Medical History: Cancer
 Medical History: Family Medical History

Values		N	%
1	1	27,926	29.8%
2	2	4,956	5.3%
3	3	682	0.7%
4	4 or more	270	0.3%
.	Missing	59,729	63.8%
		93,563	



F32 Female relative cancer ever

Did any of your female relatives ever have cancer? For female relatives, please answer about your mother, full-blooded sisters, daughters, and grandmothers. Do not include aunts, cousins, and nieces.

Variable # 34
Sas Name: CANCFREL
Sas Label: Female relative had cancer

Values		N	%
0	No	45,644	48.8%
1	Yes	44,279	47.3%
.	Missing	3,640	3.9%
		93,563	

Usage Notes: none

Categories: Family: Family Medical History
 Medical History: Breast
 Medical History: Cancer
 Medical History: Family Medical History

F32 Female relative breast cancer

Did your mother, full-blooded sisters, daughters, or grandmothers ever have breast cancer?

Variable # 35
Sas Name: BRCAFREL
Sas Label: Female relative had breast cancer

Values		N	%
0	No	25,698	27.5%
1	Yes	17,129	18.3%
.	Missing	50,736	54.2%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever".

Categories: Family: Family Medical History
 Medical History: Breast
 Medical History: Cancer
 Medical History: Family Medical History

F32 Mother breast cancer

Did this relative have breast cancer? Mother (If yes, how old was she when her breast cancer first occurred?)

Variable # 36
Sas Name: BRCAMOM
Sas Label: Age mother had breast cancer

Values		N	%
0	No	5,276	5.6%
1	Yes, Less than age 45	765	0.8%
2	Yes, Age 45 or older	6,502	6.9%
3	Yes, Don't know age	182	0.2%
9	Don't know if she had cancer	185	0.2%
.	Missing	80,653	86.2%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q11 "Female relative breast cancer".

Categories: Family: Family Medical History
 Medical History: Breast
 Medical History: Cancer
 Medical History: Family Medical History



F32 Sister #1 breast cancer

Did this relative have breast cancer? Sister (If yes, how old was she when her breast cancer first occurred?)

Variable # 37

Sas Name: BRCASIS1

Sas Label: Age sister (1) had breast cancer

Values		N	%
0	No	4,120	4.4%
1	Yes, Less than age 45	1,291	1.4%
2	Yes, Age 45 or older	4,551	4.9%
3	Yes, Don't know age	129	0.1%
9	Don't know if she had cancer	77	0.1%
.	Missing	83,395	89.1%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q11 "Female relative breast cancer".

Categories: Family: Family Medical History
 Medical History: Breast
 Medical History: Cancer
 Medical History: Family Medical History

F32 Sister #2 breast cancer

Did this relative have breast cancer? Sister (If yes, how old was she when her breast cancer first occurred?)

Variable # 38

Sas Name: BRCASIS2

Sas Label: Age sister (2) had breast cancer

Values		N	%
0	No	3,851	4.1%
1	Yes, Less than age 45	161	0.2%
2	Yes, Age 45 or older	688	0.7%
3	Yes, Don't know age	21	0.0%
9	Don't know if she had cancer	67	0.1%
.	Missing	88,775	94.9%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q11 "Female relative breast cancer".

Categories: Family: Family Medical History
 Medical History: Breast
 Medical History: Cancer
 Medical History: Family Medical History

F32 Sister #3 breast cancer

Did this relative have breast cancer? Sister (If yes, how old was she when her breast cancer first occurred?)

Variable # 39

Sas Name: BRCASIS3

Sas Label: Age sister (3) had breast cancer

Values		N	%
0	No	2,678	2.9%
1	Yes, Less than age 45	36	0.0%
2	Yes, Age 45 or older	134	0.1%
3	Yes, Don't know age	6	0.0%
9	Don't know if she had cancer	36	0.0%
.	Missing	90,673	96.9%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q11 "Female relative breast cancer".

Categories: Family: Family Medical History
 Medical History: Breast
 Medical History: Cancer
 Medical History: Family Medical History



F32 Daughter #1 breast cancer

Did this relative have breast cancer? Daughter (If yes, how old was she when her breast cancer first occurred?)

Variable # 40

Sas Name: BRCDAU1

Sas Label: Age daughter (1) had breast cancer

Values		N	%
0	No	6,481	6.9%
1	Yes, Less than age 45	595	0.6%
2	Yes, Age 45 or older	174	0.2%
3	Yes, Don't know age	2	0.0%
9	Don't know if she had cancer	45	0.0%
.	Missing	86,266	92.2%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q11 "Female relative breast cancer".

Categories: Family: Family Medical History
 Medical History: Breast
 Medical History: Cancer
 Medical History: Family Medical History

F32 Daughter #2 breast cancer

Did this relative have breast cancer? Daughter (If yes, how old was she when her breast cancer first occurred?)

Variable # 41

Sas Name: BRCDAU2

Sas Label: Age daughter (2) had breast cancer

Values		N	%
0	No	4,242	4.5%
1	Yes, Less than age 45	42	0.0%
2	Yes, Age 45 or older	12	0.0%
3	Yes, Don't know age	1	0.0%
9	Don't know if she had cancer	21	0.0%
.	Missing	89,245	95.4%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q11 "Female relative breast cancer".

Categories: Family: Family Medical History
 Medical History: Breast
 Medical History: Cancer
 Medical History: Family Medical History

F32 Daughter #3 breast cancer

Did this relative have breast cancer? Daughter (If yes, how old was she when her breast cancer first occurred?)

Variable # 42

Sas Name: BRCDAU3

Sas Label: Age daughter (3) had breast cancer

Values		N	%
0	No	2,439	2.6%
1	Yes, Less than age 45	8	0.0%
2	Yes, Age 45 or older	10	0.0%
3	Yes, Don't know age	0	0.0%
9	Don't know if she had cancer	15	0.0%
.	Missing	91,091	97.4%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q11 "Female relative breast cancer".

Categories: Family: Family Medical History
 Medical History: Breast
 Medical History: Cancer
 Medical History: Family Medical History



F32 Maternal grandmother breast

Did this relative have breast cancer? Maternal grandmother (your mother's mother) (If yes, how old was she when her breast cancer first occurred?)

Variable # 43

Sas Name: BRCAGMAM

Sas Label: Age mat. grandmother had breast cancer

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q11 "Female relative breast cancer".

Categories: Family: Family Medical History
 Medical History: Breast
 Medical History: Cancer
 Medical History: Family Medical History

Values		N	%
0	No	5,556	5.9%
1	Yes, Less than age 45	280	0.3%
2	Yes, Age 45 or older	1,841	2.0%
3	Yes, Don't know age	493	0.5%
9	Don't know if she had cancer	2,159	2.3%
.	Missing	83,234	89.0%
		93,563	

F32 Paternal grandmother breast

Did this relative have breast cancer? Paternal grandmother (your father's mother) (If yes, how old was she when her breast cancer first occurred?)

Variable # 44

Sas Name: BRCAGMAP

Sas Label: Age pat. grandmother had breast cancer

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q11 "Female relative breast cancer".

Categories: Family: Family Medical History
 Medical History: Breast
 Medical History: Cancer
 Medical History: Family Medical History

Values		N	%
0	No	5,395	5.8%
1	Yes, Less than age 45	145	0.2%
2	Yes, Age 45 or older	1,042	1.1%
3	Yes, Don't know age	412	0.4%
9	Don't know if she had cancer	2,911	3.1%
.	Missing	83,658	89.4%
		93,563	

F32 Female relatives colorectal cancer

Did you mother, full-blooded sisters, or daughters ever have cancer of the colon, rectum, intestine, or bowel?

Variable # 45

Sas Name: COLOFREL

Sas Label: Female relative had colorectal cancer

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever".

Categories: Family: Family Medical History
 Medical History: Cancer
 Medical History: Colorectal
 Medical History: Family Medical History

Values		N	%
0	No	35,420	37.9%
1	Yes	7,434	7.9%
.	Missing	50,709	54.2%
		93,563	



F32 Mother colorectal cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Mother (If yes, how old was she when her cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 46

Sas Name: COLOMOM

Sas Label: Age mother had colorectal cancer

Values		N	%
0	No	817	0.9%
1	Yes, Less than age 55	682	0.7%
2	Yes, Age 55 or older	4,487	4.8%
3	Yes, Don't know age	132	0.1%
9	Don't know if she had cancer	156	0.2%
.	Missing	87,289	93.3%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
Sub-question of F32 V3 Q12 "Female relatives colorectal cancer".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Cancer
Medical History: Colorectal
Medical History: Family Medical History

F32 Sister #1 colorectal cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Sister (If yes, how old was she when her cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 47

Sas Name: COLOSIS1

Sas Label: Age sister (1) had colorectal cancer

Values		N	%
0	No	1,715	1.8%
1	Yes, Less than age 55	542	0.6%
2	Yes, Age 55 or older	1,208	1.3%
3	Yes, Don't know age	35	0.0%
9	Don't know if she had cancer	81	0.1%
.	Missing	89,982	96.2%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
Sub-question of F32 V3 Q12 "Female relatives colorectal cancer".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Cancer
Medical History: Colorectal
Medical History: Family Medical History

F32 Sister #2 colorectal cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Sister (If yes, how old was she when her cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 48

Sas Name: COLOSIS2

Sas Label: Age sister (2) had colorectal cancer

Values		N	%
0	No	1,494	1.6%
1	Yes, Less than age 55	57	0.1%
2	Yes, Age 55 or older	114	0.1%
3	Yes, Don't know age	3	0.0%
9	Don't know if she had cancer	27	0.0%
.	Missing	91,868	98.2%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
Sub-question of F32 V3 Q12 "Female relatives colorectal cancer".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Cancer
Medical History: Colorectal
Medical History: Family Medical History



F32 Sister #3 colorectal cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Sister (If yes, how old was she when her cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 49

Sas Name: COLOSIS3

Sas Label: Age sister (3) had colorectal cancer

Values		N	%
0	No	1,038	1.1%
1	Yes, Less than age 55	19	0.0%
2	Yes, Age 55 or older	31	0.0%
3	Yes, Don't know age	0	0.0%
9	Don't know if she had cancer	11	0.0%
.	Missing	92,464	98.8%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
Sub-question of F32 V3 Q12 "Female relatives colorectal cancer".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Cancer
Medical History: Colorectal
Medical History: Family Medical History

F32 Daughter #1 colorectal cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Daughter (If yes, how old was she when her cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 50

Sas Name: COLODAU1

Sas Label: Age daughter (1) had colorectal cancer

Values		N	%
0	No	2,384	2.5%
1	Yes, Less than age 55	110	0.1%
2	Yes, Age 55 or older	4	0.0%
3	Yes, Don't know age	0	0.0%
9	Don't know if she had cancer	20	0.0%
.	Missing	91,045	97.3%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
Sub-question of F32 V3 Q12 "Female relatives colorectal cancer".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Cancer
Medical History: Colorectal
Medical History: Family Medical History

F32 Daughter #2 colorectal cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Daughter (If yes, how old was she when her cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 51

Sas Name: COLODAU2

Sas Label: Age daughter (2) had colorectal cancer

Values		N	%
0	No	1,556	1.7%
1	Yes, Less than age 55	7	0.0%
2	Yes, Age 55 or older	2	0.0%
3	Yes, Don't know age	0	0.0%
9	Don't know if she had cancer	7	0.0%
.	Missing	91,991	98.3%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
Sub-question of F32 V3 Q12 "Female relatives colorectal cancer".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Cancer
Medical History: Colorectal
Medical History: Family Medical History



F32 Female relatives cervical

Did your mother, full-blooded sisters, or daughters ever have cancer of the cervix (opening to the womb)?

Variable # 52

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever".

Sas Name: CERVREL

Categories: Family: Family Medical History
 Medical History: Cancer
 Medical History: Family Medical History
 Medical History: Reproductive

Sas Label: Relative had cervical cancer

Values		N	%
0	No	37,967	40.6%
1	Yes	3,633	3.9%
9	Don't know	2,387	2.6%
.	Missing	49,576	53.0%
		93,563	

F32 How many with cervical

How many of these relatives had cancer of the cervix?

Variable # 53

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q13 "Female relatives cervical".

Sas Name: CERVRELN

Categories: Family: Family Medical History
 Medical History: Cancer
 Medical History: Family Medical History
 Medical History: Reproductive

Sas Label: Number of relatives had cervical cancer

Values		N	%
1	1	3,361	3.6%
2	2	212	0.2%
3	3	23	0.0%
4	4 or more	6	0.0%
.	Missing	89,961	96.2%
		93,563	

F32 relatives with uterine cancer

Did your mother, full-blooded sisters, or daughters ever have cancer of the uterus, womb, or endometrium (lining of the womb)?

Variable # 54

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever".

Sas Name: ENDOREL

Categories: Family: Family Medical History
 Medical History: Cancer
 Medical History: Family Medical History
 Medical History: Reproductive

Sas Label: Relative had endometrial cancer

Values		N	%
0	No	36,371	38.9%
1	Yes	5,194	5.6%
9	Don't know	2,461	2.6%
.	Missing	49,537	52.9%
		93,563	



F32 How many with uterine

How many of these relatives had cancer of the uterus, womb, or endometrium?

Variable # 55

Sas Name: ENDORELN

Sas Label: Number of relatives had endomet. cancer

Values		N	%
1	1	4,790	5.1%
2	2	323	0.3%
3	3	36	0.0%
4	4 or more	14	0.0%
.	Missing	88,400	94.5%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q14 "Female relatives endometrial".

Categories: Family: Family Medical History
 Medical History: Cancer
 Medical History: Family Medical History
 Medical History: Reproductive

F32 Female relatives ovarian

Did your mother, full-blooded sisters, or daughters ever have cancer of the ovaries?

Variable # 56

Sas Name: OVARREL

Sas Label: Relative had ovarian cancer

Values		N	%
0	No	38,747	41.4%
1	Yes	2,315	2.5%
9	Don't know	2,908	3.1%
.	Missing	49,593	53.0%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever".

Categories: Family: Family Medical History
 Medical History: Cancer
 Medical History: Family Medical History
 Medical History: Reproductive

F32 How many with ovarian

How many of these relatives had cancer of the ovaries?

Variable # 57

Sas Name: OVARRELN

Sas Label: Number of relatives had ovarian cancer

Values		N	%
1	1	2,185	2.3%
2	2	100	0.1%
3	3	9	0.0%
4	4 or more	3	0.0%
.	Missing	91,266	97.5%
		93,563	

Usage Notes: Sub-question of F32 V3 Q10 "Female relative cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q15 "Female relatives ovarian".

Categories: Family: Family Medical History
 Medical History: Cancer
 Medical History: Family Medical History

**F32 Male relatives cancer ever**

Did any of your male relatives ever have cancer? (For male relatives, please answer about your father, full-blooded brothers, and sons. Do not include uncles, cousins, and nephews.)

Variable # 58**Usage Notes:** none**Sas Name:** CANCMREL

Categories: Family: Family Medical History
 Medical History: Cancer
 Medical History: Family Medical History

Sas Label: Immediate male blood relative had cancer

Values		N	%
0	No	57,495	61.5%
1	Yes	31,892	34.1%
.	Missing	4,176	4.5%
		93,563	

F32 Male relatives colorectal cancer

Did your father, full-blooded brothers, or sons ever have cancer of the colon, rectum, intestine, or bowel?

Variable # 59**Usage Notes:** Sub-question of F32 V3 Q16 "Male relatives cancer ever".**Sas Name:** COLOMREL

Categories: Family: Family Medical History
 Medical History: Cancer
 Medical History: Colorectal
 Medical History: Family Medical History

Sas Label: Male relative had colorectal cancer

Values		N	%
0	No	22,832	24.4%
1	Yes	7,846	8.4%
.	Missing	62,885	67.2%
		93,563	

F32 Father colorectal cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Father (If yes, how old was he when his cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 60

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q17 "Male relatives colorectal cancer".
 Not collected on all versions of Form 32.

Sas Name: COLODAD

Categories: Family: Family Medical History
 Medical History: Cancer
 Medical History: Colorectal
 Medical History: Family Medical History

Sas Label: Age father had colorectal cancer

Values		N	%
0	No	946	1.0%
1	Yes, Less than age 55	615	0.7%
2	Yes, Age 55 or older	4,358	4.7%
3	Yes, Don't know age	203	0.2%
9	Don't know if he had cancer	224	0.2%
.	Missing	87,217	93.2%
		93,563	



Form 32 - Family History

Data File: f32_os_pub

File Date: 08/02/2007 Structure: One row per participant

Population: OS participants

F32 Brother #1 colorectal cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Brother (If yes, how old was he when his cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 61

Sas Name: COLOBRO1

Sas Label: Age brother (1) had colorectal cancer

Values		N	%
0	No	1,680	1.8%
1	Yes, Less than age 55	598	0.6%
2	Yes, Age 55 or older	1,593	1.7%
3	Yes, Don't know age	50	0.1%
9	Don't know if he had cancer	121	0.1%
.	Missing	89,521	95.7%
		93,563	

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever" (skip pattern rule not applied).
Sub-question of F32 V3 Q17 "Male relatives colorectal cancer".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Cancer
Medical History: Colorectal
Medical History: Family Medical History

F32 Brother #2 colorectal cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Brother (If yes, how old was he when his cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 62

Sas Name: COLOBRO2

Sas Label: Age brother (2) had colorectal cancer

Values		N	%
0	No	1,485	1.6%
1	Yes, Less than age 55	67	0.1%
2	Yes, Age 55 or older	252	0.3%
3	Yes, Don't know age	13	0.0%
9	Don't know if he had cancer	46	0.0%
.	Missing	91,700	98.0%
		93,563	

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever" (skip pattern rule not applied).
Sub-question of F32 V3 Q17 "Male relatives colorectal cancer".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Cancer
Medical History: Colorectal
Medical History: Family Medical History

F32 Brother #3 colorectal cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Brother (If yes, how old was he when his cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 63

Sas Name: COLOBRO3

Sas Label: Age brother (3) had colorectal cancer

Values		N	%
0	No	1,049	1.1%
1	Yes, Less than age 55	17	0.0%
2	Yes, Age 55 or older	60	0.1%
3	Yes, Don't know age	2	0.0%
9	Don't know if he had cancer	17	0.0%
.	Missing	92,418	98.8%
		93,563	

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever" (skip pattern rule not applied).
Sub-question of F32 V3 Q17 "Male relatives colorectal cancer".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Cancer
Medical History: Colorectal
Medical History: Family Medical History



F32 Son #1 colorectal cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Son (If yes, how old was he when his cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 64

Sas Name: COLOSON1

Sas Label: Age son (1) had colorectal cancer

Values		N	%
0	No	2,254	2.4%
1	Yes, Less than age 55	130	0.1%
2	Yes, Age 55 or older	4	0.0%
3	Yes, Don't know age	0	0.0%
9	Don't know if he had cancer	21	0.0%
.	Missing	91,154	97.4%
		93,563	

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever" (skip pattern rule not applied).
Sub-question of F32 V3 Q17 "Male relatives colorectal cancer".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Cancer
Medical History: Colorectal
Medical History: Family Medical History

F32 Son #2 colorectal cancer

Did this relative have cancer of the colon, rectum, intestine, or bowel? Son (If yes, how old was he when his cancer of the colon, rectum, intestine, or bowel first occurred?)

Variable # 65

Sas Name: COLOSON2

Sas Label: Age son (2) had colorectal cancer

Values		N	%
0	No	1,478	1.6%
1	Yes, Less than age 55	11	0.0%
2	Yes, Age 55 or older	1	0.0%
3	Yes, Don't know age	0	0.0%
9	Don't know if he had cancer	7	0.0%
.	Missing	92,066	98.4%
		93,563	

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever" (skip pattern rule not applied).
Sub-question of F32 V3 Q17 "Male relatives colorectal cancer".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Cancer
Medical History: Family Medical History

F32 Male relatives prostate

Did your father, full-blooded brothers, or sons ever have cancer of the prostate (male gland)?

Variable # 66

Sas Name: PROSREL

Sas Label: Relative had prostate cancer

Values		N	%
0	No	20,961	22.4%
1	Yes	9,010	9.6%
9	Don't know	246	0.3%
.	Missing	63,346	67.7%
		93,563	

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever".

Categories: Family: Family Medical History
Medical History: Cancer
Medical History: Family Medical History



F32 How many with prostate

How many of these relatives had cancer of the prostate?

Variable # 67

Sas Name: PROSRELN

Sas Label: Number of relatives had prostate cancer

Usage Notes: Sub-question of F32 V3 Q16 "Male relatives cancer ever" (skip pattern rule not applied).
 Sub-question of F32 V3 Q18 "Male relatives prostate".

Categories: Family: Family Medical History
 Medical History: Family Medical History

Values		N	%
1	1	8,303	8.9%
2	2	570	0.6%
3	3	90	0.1%
4	4 or more	16	0.0%
.	Missing	84,584	90.4%
		93,563	

F32 Fracture after 40 - mother

Did your mother ever break or fracture a bone after she was 40 years old?

Variable # 68

Sas Name: BKBNMOM

Sas Label: Mother broke a bone after age 40

Usage Notes: none

Categories: Family: Family Medical History
 Medical History: Bone/Fractures
 Medical History: Family Medical History

Values		N	%
0	No	61,094	65.3%
1	Yes	28,899	30.9%
.	Missing	3,570	3.8%
		93,563	

F32 Fractured hip - mother

Did your mother break this bone? Hip (If yes, how old was she when the bone was first broken.)

Variable # 69

Sas Name: BKHIPMOM

Sas Label: Age mother broke hip

Usage Notes: Sub-question of F32 V3 Q19 "Fracture after 40 - mother".
 Not collected on all versions of Form 32.

Categories: Family: Family Medical History
 Medical History: Bone/Fractures
 Medical History: Family Medical History

Values		N	%
0	No	9,212	9.8%
1	Yes, Age 40-55	348	0.4%
2	Yes, Age 55 or older	9,968	10.7%
3	Yes, Don't know age	222	0.2%
9	Don't know if she broke bone	191	0.2%
.	Missing	73,622	78.7%
		93,563	



F32 Fractured spine - mother

Did your mother break this bone? Spine or back (Vertebra) (If yes, how old was she when the bone was first broken.)

Variable # 70

Sas Name: BKBACKMOM

Sas Label: Age mother broke spine or back

Usage Notes: Sub-question of F32 V3 Q19 "Fracture after 40 - mother".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Bone/Fractures
Medical History: Family Medical History

Values		N	%
0	No	12,699	13.6%
1	Yes, Age 40-55	288	0.3%
2	Yes, Age 55 or older	2,311	2.5%
3	Yes, Don't know age	136	0.1%
9	Don't know if she broke bone	306	0.3%
.	Missing	77,823	83.2%
		93,563	

F32 Fractured upper arm - mother

Did your mother break this bone? Upper arm (humerus) (If yes, how old was she when the bone was first broken.)

Variable # 71

Sas Name: BKUARMOM

Sas Label: Age mother broke upper arm

Usage Notes: Sub-question of F32 V3 Q19 "Fracture after 40 - mother".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Bone/Fractures
Medical History: Family Medical History

Values		N	%
0	No	12,767	13.6%
1	Yes, Age 40-55	324	0.3%
2	Yes, Age 55 or older	2,109	2.3%
3	Yes, Don't know age	92	0.1%
9	Don't know if she broke bone	310	0.3%
.	Missing	77,961	83.3%
		93,563	

F32 Fractured lower arm - mother

Did your mother break this bone? Lower arm or wrist (If yes, how old was she when the bone was first broken.)

Variable # 72

Sas Name: BKLARMOM

Sas Label: Age mother broke lower arm

Usage Notes: Sub-question of F32 V3 Q19 "Fracture after 40 - mother".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Bone/Fractures
Medical History: Family Medical History

Values		N	%
0	No	8,996	9.6%
1	Yes, Age 40-55	1,767	1.9%
2	Yes, Age 55 or older	7,631	8.2%
3	Yes, Don't know age	347	0.4%
9	Don't know if she broke bone	329	0.4%
.	Missing	74,493	79.6%
		93,563	



F32 Fractured other bone - mother

Did your mother break this bone? Other (Specify) (If yes, how old was she when the bone was first broken.)

Variable # 73

Sas Name: BKOTHMOM

Sas Label: Age mother broke other than listed bone

Usage Notes: Sub-question of F32 V3 Q19 "Fracture after 40 - mother".
 Not collected on all versions of Form 32.

Categories: Family: Family Medical History
 Medical History: Bone/Fractures
 Medical History: Family Medical History

Values		N	%
0	No	6,863	7.3%
1	Yes, Age 40-55	1,910	2.0%
2	Yes, Age 55 or older	8,467	9.0%
3	Yes, Don't know age	349	0.4%
9	Don't know if she broke bone	210	0.2%
.	Missing	75,764	81.0%
		93,563	

F32 Fracture after 40 - father

Did your father ever break or fracture a bone after he was 40 years old?

Variable # 74

Sas Name: BKBONDAD

Sas Label: Father broke a bone after age 40

Usage Notes: none

Categories: Family: Family Medical History
 Medical History: Bone/Fractures
 Medical History: Family Medical History

Values		N	%
0	No	76,918	82.2%
1	Yes	8,460	9.0%
.	Missing	8,185	8.7%
		93,563	

F32 Fractured hip - father

Did your father break this bone? Hip (If yes, how old was he when the bone was first broken.)

Variable # 75

Sas Name: BKHIPDAD

Sas Label: Age father broke hip

Usage Notes: Sub-question of F32 V3 Q20 "Fracture after 40 - father".
 Not collected on all versions of Form 32.

Categories: Family: Family Medical History
 Medical History: Bone/Fractures
 Medical History: Family Medical History

Values		N	%
0	No	2,594	2.8%
1	Yes, Age 40-55	155	0.2%
2	Yes, Age 55 or older	2,193	2.3%
3	Yes, Don't know age	70	0.1%
9	Don't know if no broke bone	107	0.1%
.	Missing	88,444	94.5%
		93,563	



F32 Fractured spine - father

Did your father break this bone? Spine or back (Vertebra) (If yes, how old was he when the bone was first broken.)

Variable # 76

Sas Name: BKBACKDAD

Sas Label: Age father broke spine or back

Usage Notes: Sub-question of F32 V3 Q20 "Fracture after 40 - father".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Bone/Fractures
Medical History: Family Medical History

Values		N	%
0	No	3,294	3.5%
1	Yes, Age 40-55	226	0.2%
2	Yes, Age 55 or older	458	0.5%
3	Yes, Don't know age	26	0.0%
9	Don't know if no broke bone	134	0.1%
.	Missing	89,425	95.6%
		93,563	

F32 Fractured upper arm - father

Did your father break this bone? Upper arm (humerus) (If yes, how old was he when the bone was first broken.)

Variable # 77

Sas Name: BKUARDAD

Sas Label: Age father broke upper arm

Usage Notes: Sub-question of F32 V3 Q20 "Fracture after 40 - father".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Bone/Fractures
Medical History: Family Medical History

Values		N	%
0	No	3,310	3.5%
1	Yes, Age 40-55	143	0.2%
2	Yes, Age 55 or older	390	0.4%
3	Yes, Don't know age	25	0.0%
9	Don't know if no broke bone	158	0.2%
.	Missing	89,537	95.7%
		93,563	

F32 Fractured lower arm - father

Did your father break this bone? Lower arm or wrist (If yes, how old was he when the bone was first broken.)

Variable # 78

Sas Name: BKLARDAD

Sas Label: Age father broke lower arm

Usage Notes: Sub-question of F32 V3 Q20 "Fracture after 40 - father".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Bone/Fractures
Medical History: Family Medical History

Values		N	%
0	No	2,919	3.1%
1	Yes, Age 40-55	457	0.5%
2	Yes, Age 55 or older	900	1.0%
3	Yes, Don't know age	64	0.1%
9	Don't know if no broke bone	162	0.2%
.	Missing	89,061	95.2%
		93,563	



F32 Fractured other bone - father

Did your father break this bone? Other (Specify) (If yes, how old was he when the bone was first broken.)

Variable # 79

Sas Name: BKOTHDAD

Sas Label: Age father broke other than listed bone

Usage Notes: Sub-question of F32 V3 Q20 "Fracture after 40 - father".
Not collected on all versions of Form 32.

Categories: Family: Family Medical History
Medical History: Family Medical History

Values		N	%
0	No	1,481	1.6%
1	Yes, Age 40-55	1,335	1.4%
2	Yes, Age 55 or older	2,371	2.5%
3	Yes, Don't know age	181	0.2%
9	Don't know if no broke bone	120	0.1%
.	Missing	88,075	94.1%
		93,563	

Mom or dad broke bone after age 40

Computed from Form 32, questions 19 and 20. Indicator for whether the participant's mother or father ever broke or fractured a bone after 40 years of age.

Variable # 80

Sas Name: BKBNREL

Sas Label: Mom or dad broke bone after age 40

Usage Notes: none

Categories: Computed Variables

Values		N	%
0	No	52,173	55.8%
1	Yes	34,338	36.7%
.	Missing	7,052	7.5%
		93,563	

Male or female relative had colorectal cancer

Computed from Form 32, questions 10, 12, 16, and 17. Indicator variable of whether any of a participant's first degree relatives have had cancer of the colon, rectum, intestine or bowel.

Variable # 81

Sas Name: COLOREL

Sas Label: Male/Female relative had colorectal cancer

Usage Notes: none

Categories: Computed Variables

Values		N	%
0	No	71,160	76.1%
1	Yes	14,319	15.3%
.	Missing	8,084	8.6%
		93,563	