



*Data and Biospecimen Use and  
Publications Committee*

**FOLLOW-UP 1 QUESTIONNAIRE CODEBOOK FOR SCCS DATA**

*Updated September 2015*

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## Administrative Variables

Variable Name	Question and Coding	Comments
QuestionnaireVersionF1	Questionnaire Type and Version W1 Wave 1 W2 Wave 2-3 C CATI	
QuestionnaireYrF1	Year Questionnaire Completed Numeric value (integer) from 2008-2013	

## Demographic Variables

Variable Name	Question and Coding	Comments
AgeF1	Age at first follow-up interview (years) Numeric value (integer)	
AgeMonthsF1	Age at first follow-up interview (months) Numeric value (integer), rounded to the nearest month	
MonthsSinceEnrollF1	Number of months between participant's SCCS enrollment date and completion of the first follow-up questionnaire, rounded to the nearest month. Numeric value (integer)	
HHIncomeF1	What is your CURRENT total household income, per year? 1 Less than \$15,000 2 At least \$15,000 but less than \$25,000 3 At least \$25,000 but less than \$50,000 4 At least \$50,000 but less than \$100,000 5 \$100,000 or more 8888 Refuse 9999 Don't know	
MaritalStatusF1	What is your CURRENT marital status? 1 Married, or living as married with a partner 2 Separated or divorced 3 Widowed 4 Single, never been married 8888 Refuse 9999 Don't know	
EmploymentStatusF1	What is your CURRENT employment status? 1 Work for pay, full time 2 Work for pay, part time 3 Unemployed 4 On disability 5 Retired 6 Housewife 8888 Refuse 9999 Don't know	

## Anthropometric Variables

Variable Name	Question and Coding	Comments
Weight_lbsF1	How much do you currently weigh? Numeric value (pounds) from 50 to 500 8888 Refuse 9999 Don't know	
Weight_kgF1	Weight_lbsF1 converted to kilograms 8888 Refuse 9999 Don't know	
WeightBirth_TotOzF1	Birth weight, ounces. Numeric value from 16 to 288 ounces. 9999 Unknown	
BMIF1	Body Mass Index at Follow-up 1 Calculated from height (at enrollment) and weight (at Follow-up 1)	
BMICatF1	Body Mass Index categories at Follow-up 1 1 = < 18.5 2 = 18.5 – < 25.0 3 = 25.0 – < 30.0 4 = 30.0 – < 35.0 5 = 35.0 – < 40.0 6 = 40+	

## Tobacco Use

Variable Name	Question and Coding	Comments
SmokeNowF1	What is your CURRENT cigarette smoking status? 0 Non-smoker 1 Smoker 8888 Refuse 9999 Don't know	
CigsPerDayF1	How many cigarettes per day? Numeric value from 0.5 to 200 0.5 Less than one per day 7777 Not applicable 8888 Refuse 9999 Don't know	

## Personal Medical History

Variable Name	Question and Coding	Comments
DiabetesF1	<p>Since joining this study, have you been diagnosed with diabetes/high blood sugar?</p> <p>0 No            1 Yes (Incident Diabetes)            7777 Not applicable (Prevalent Diabetes)            8888 Refuse            9999 Don't know</p>	
Diabetes_AgeF1	<p>Age at diabetes diagnosis, based on reported month and year of diagnosis</p> <p>Numeric value (integer)</p> <p>7777 Not applicable            8888 Refuse            9999 Don't know</p>	The number of months between a reference date (e.g., enrollment_date) and reported date of diagnosis is available upon request.
Diabetes_MedF1	<p>Are you currently taking medication to control your diabetes?</p> <p>0 No            1 Yes            7777 Not applicable            8888 Refuse            9999 Don't know</p>	
PolypsF1	<p>Since joining this study, have you been diagnosed with polyps in your colon or rectum (benign, not cancer)?</p> <p>0 No            1 Yes            8888 Refuse            9999 Don't know</p>	
Polyps_AgeF1	<p>Age at colon or rectum polyps diagnosis, based on reported month and year of diagnosis</p> <p>Numeric value (integer)</p> <p>7777 Not applicable            8888 Refuse            9999 Don't know</p>	The number of months between a reference date (e.g., enrollment_date) and reported date of diagnosis is available upon request.

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
ParkinsonsF1	Since joining this study, have you been diagnosed with Parkinson's disease? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only
Parkinsons_AgeF1	Age at Parkinson's disease diagnosis, based on reported month and year of diagnosis Numeric value (integer) 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only The number of months between a reference date (e.g., enrollment_date) and reported date of diagnosis is available upon request.
MSF1	Since joining this study, have you been diagnosed with multiple sclerosis? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only
MS_AgeF1	Age at multiple sclerosis diagnosis, based on reported month and year of diagnosis Numeric value (integer) 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only The number of months between a reference date (e.g., enrollment_date) and reported date of diagnosis is available upon request.
FibroidsF1	Since joining this study, have you been diagnosed with fibroids in your uterus/womb? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only



<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
Fibroids_AgeF1	Age at fibroids diagnosis, based on reported month and year of diagnosis Numeric value (integer) 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only The number of months between a reference date (e.g., enrollment_date) and reported date of diagnosis is available upon request.
BPHF1	Since joining this study, have you been diagnosed with an enlarged prostate (BPH or benign prostatic hyperplasia, not cancer)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
BPH_AgeF1	Age at enlarged prostate diagnosis, based on reported month and year of diagnosis Numeric value (integer) 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only The number of months between a reference date (e.g., enrollment_date) and reported date of diagnosis is available upon request.
BPH_SurgeryF1	If you have been diagnosed with an enlarged prostate, were you treated with surgery? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
BPH_RxF1	If you have been diagnosed with an enlarged prostate, were you treated with prescription drugs? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
BPH_DietF1	If you have been diagnosed with an enlarged prostate, were you treated with changes in diet/fluids? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
BPH_OtherTxF1	If you have been diagnosed with an enlarged prostate, did you receive another treatment? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
BPH_NoTxF1	If you have been diagnosed with an enlarged prostate, did you receive no treatment? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
MIF1	Since joining this study, have you had a heart attack or myocardial infarction (MI)? 0 No 1 Yes 8888 Refuse 9999 Don't know	
MI_AgeF1	Age at heart attack or myocardial infarction (MI), based on reported month and year of occurrence Numeric value (integer) 7777 Not applicable 8888 Refuse 9999 Don't know	The number of months between a reference date (e.g., enrollment_date) and reported date of occurrence is available upon request.

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
StrokeF1	Since joining this study, have you had a stroke ( <u>not</u> a mini-stroke or TIA)? 0 No 1 Yes 8888 Refuse 9999 Don't know	
Stroke_AgeF1	Age at stroke, based on reported month and year of occurrence Numeric value (integer) 7777 Not applicable 8888 Refuse 9999 Don't know	The number of months between a reference date (e.g., enrollment_date) and reported date of occurrence is available upon request.
HipFxF1	Since joining this study, have you had a hip fracture (broken hip)? 0 No 1 Yes 8888 Refuse 9999 Don't know	
HipFxAgeF1	Age at hip fracture (broken hip), based on reported month and year of occurrence Numeric value (integer) 7777 Not applicable 8888 Refuse 9999 Don't know	The number of months between a reference date (e.g., enrollment_date) and reported date of occurrence is available upon request.
SpineFxF1	Since joining this study, have you had a back or spinal fracture (including compression fracture)? 0 No 1 Yes 8888 Refuse 9999 Don't know	
SpineFxAgeF1	Age at back or spinal fracture, based on reported month and year of occurrence Numeric value (integer) 7777 Not applicable 8888 Refuse 9999 Don't know	The number of months between a reference date (e.g., enrollment_date) and reported date of occurrence is available upon request.

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
CancerF1	Since joining this study, have you been diagnosed with any type of cancer? 0 No 1 Yes 8888 Refuse 9999 Don't know	
BladderCancerF1	Since joining this study, have you been diagnosed with bladder cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
BoneCancerF1	Has the participant reported a diagnosis of bone cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
BrainCancerF1	Since joining this study, have you been diagnosed with brain cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
BreastCancerF1	Since joining this study, have you been diagnosed with breast cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
CervicalCancerF1	Since joining this study, have you been diagnosed with cervical cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
ColonCancerF1	Since joining this study, have you been diagnosed with colon cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
ColorectalCancerF1	Has the participant reported a diagnosis of colorectal cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
ConnectTissCancerF1	Has the participant reported a diagnosis of connective tissue cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
EsophagealCancerF1	Since joining this study, have you been diagnosed with esophagus cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
GallbladderCancerF1	Has the participant reported a diagnosis of gall bladder cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
GastricCancerF1	Since joining this study, have you been diagnosed with stomach cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
HodgkinLymphomaF1	Has the participant reported a diagnosis of Hodgkin lymphoma? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
KidneyCancerF1	Since joining this study, have you been diagnosed with kidney cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
LaryngealCancerF1	Has the participant reported a diagnosis of laryngeal cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
LeukemiaF1	Since joining this study, have you been diagnosed with leukemia? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
LiverCancerF1	Since joining this study, have you been diagnosed with liver cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
LungCancerF1	Since joining this study, have you been diagnosed with lung cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
LymphomaF1	Since joining this study, have you been diagnosed with Non-Hodgkin lymphoma? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
MelanomaF1	Since joining this study, have you been diagnosed with melanoma? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
NonMelSkinCancerF1	Has the participant reported a diagnosis of nonmelanoma skin cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
MultMyelomaF1	Since joining this study, have you been diagnosed with multiple myeloma? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
OralCancerF1	Since joining this study, have you been diagnosed with mouth or throat cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
OvarianCancerF1	Since joining this study, have you been diagnosed with ovarian cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only
PancreaticCancerF1	Since joining this study, have you been diagnosed with pancreatic cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
PharyngealCancerF1	Has the participant reported a diagnosis of pharyngeal cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	



<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
ProstateCancerF1	Since joining this study, have you been diagnosed with prostate cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
RectalCancerF1	Since joining this study, have you been diagnosed with rectal cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
ThyroidCancerF1	Since joining this study, have you been diagnosed with thyroid cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
TesticularCancerF1	Since joining this study, have you been diagnosed with testicular cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
UterineCancerF1	Since joining this study, have you been diagnosed with uterine cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
OtherCancerF1	Since joining this study have, you been diagnosed with any other cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
Cancer_AgeF1	Age at cancer diagnosis, based on reported month and year of diagnosis Numeric value (integer) 7777 Not applicable 8888 Refuse 9999 Don't know	The number of months between a reference date (e.g., enrollment_date) and reported date of diagnosis is available upon request.
CancerTxChemoF1	Was your cancer treated with chemotherapy? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only
CancerTxRadiationF1	Was your cancer treated with radiation therapy? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only
CancerTxSurgeryF1	Was your cancer treated with surgery? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
CancerTxHormoneF1	Was your cancer treated with hormone therapy? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only
CancerTxBRMF1	Was your cancer treated with immunotherapy/biologic therapy? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only
CancerTxBMTF1	Was your cancer treated with bone marrow transplant or peripheral blood stem cell transplant? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only
CancerTxGeneF1	Was your cancer treated with gene therapy? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only
CancerTxLaserF1	Was your cancer treated with laser therapy? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
CancerTxDietF1	Was your cancer treated with dietary/nutritional therapy? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only
CancerTxOtherF1	Was your cancer treated with another therapy? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only
CancerTxNoneF1	Was your cancer untreated? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only
ToothLossF1	About how many adult teeth have you lost in your lifetime due to tooth decay or gum disease? 1 None 2 1 to 4 3 5 to 10 4 More than 10 but not all of them 5 All of them 8888 Refuse 9999 Don't know	

Variable Name	Question and Coding	Comments
ToothDecayF1	<p>How many decayed teeth or cavities do you currently have that have not been treated?</p> <p>1 None  2 1 or 2  3 3 to 5  4 6 or more  5 Not applicable because all your teeth are dentures or you have no teeth  8888 Refuse  9999 Don't know</p>	
GingivitisF1	<p>Has a dentist or doctor ever told you that you have had gum disease (gingivitis or periodontitis)?</p> <p>0 No  1 Yes  8888 Refuse  9999 Don't know</p>	
Gingivitis_AFDF1	<p>How old were you at the time of your first diagnosis of gum disease?  Numeric value from 0 to AgeF1 (integer)</p> <p>7777 Not applicable  8888 Refuse  9999 Don't know</p>	
IPSSIncompleteF1	<p>Over the past month, how often have you had a sensation of not emptying your bladder completely after you finish urinating?</p> <p>1 Not at all  2 Less than one time in 5  3 Less than half the time  4 About half the time  5 More than half the time  6 Almost always  7777 Not applicable  8888 Refuse  9999 Don't know</p>	Male participants only

Variable Name	Question and Coding	Comments
IPSSFrequentF1	<p>Over the past month, how often have you had to urinate again less than two hours after you finished urinating?</p> <p>1 Not at all  2 Less than one time in 5  3 Less than half the time  4 About half the time  5 More than half the time  6 Almost always  7777 Not applicable  8888 Refuse  9999 Don't know</p>	Male participants only
IPSSIntermittentF1	<p>Over the past month, how often have you found you stopped and started again several times when you urinated?</p> <p>1 Not at all  2 Less than one time in 5  3 Less than half the time  4 About half the time  5 More than half the time  6 Almost always  7777 Not applicable  8888 Refuse  9999 Don't know</p>	Male participants only
IPSSUrgentF1	<p>Over the past month, how often have you found it difficult to postpone urination?</p> <p>1 Not at all  2 Less than one time in 5  3 Less than half the time  4 About half the time  5 More than half the time  6 Almost always  7777 Not applicable  8888 Refuse  9999 Don't know</p>	Male participants only

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
IPSSWeakF1	Over the past month, how often have you had a weak urinary stream? 1 Not at all 2 Less than one time in 5 3 Less than half the time 4 About half the time 5 More than half the time 6 Almost always 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
IPSSStrainF1	Over the past month, how often have you had to push or strain to begin urination? 1 Not at all 2 Less than one time in 5 3 Less than half the time 4 About half the time 5 More than half the time 6 Almost always 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
IPSSNocturiaF1	Over the past month, how many times did you most typically get up to urinate from the time you went to bed at night until the time you got up in the morning? 0 None 1 1 time 2 2 times 3 3 times 4 4 times 5 5 times or more 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
IPSSQOLF1	<p>If you were to spend the rest of your life with your urinary condition the way it is now, how would you feel about that?</p> <p>1 Delighted  2 Pleased  3 Mostly satisfied  4 Mixed; about equally satisfied and dissatisfied  5 Mostly dissatisfied  6 Unhappy  7 Terrible  7777 Not applicable  8888 Refuse  9999 Don't know</p>	Male participants only
RaloxifeneF1	<p>Have you ever taken, or do you currently take, Raloxifene (Evista)?</p> <p>0 No  1 Yes  7777 Not applicable  8888 Refuse  9999 Don't know</p>	Female participants only
RaloxifeneCurrentF1	<p>Did the participant report currently taking Raloxifene (Evista)?</p> <p>0 No  1 Yes  7777 Not applicable  8888 Refuse  9999 Don't know</p>	Female participants only
Raloxifene_YrsF1	<p>How many years have you taken Raloxifene (Evista)?  Numeric value from 0.5 to 14</p> <p>0.5 Less than one year  7777 Not applicable  8888 Refuse  9999 Don't know</p>	Female participants only
Raloxifene_AFUF1	<p>At what age did you start taking Raloxifene (Evista)?  Numeric value (integer) from 37 to 78</p> <p>7777 Not applicable  8888 Refuse  9999 Don't know</p>	Female participants only



<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
TamoxifenF1	Have you ever taken, or do you currently take, Tamoxifen (Nolvadex)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only
TamoxifenCurrentF1	Did the participant report currently taking Tamoxifen (Nolvadex)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only
Tamoxifen_YrsF1	How many years have you taken Tamoxifen (Nolvadex)? Numeric value from 0.5 to 19 0.5 Less than one year 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only
Tamoxifen_AFUF1	At what age did you start taking Tamoxifen (Nolvadex)? Numeric value (integer) from 25 to 78 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only
FinasterideF1	Have you ever taken, or do you currently take, Finasteride (Proscar)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
FinasterideCurrentF1	Did the participant report currently taking Finasteride (Proscar)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
Finasteride_YrsF1	How many years have you taken Finasteride (Proscar)? Numeric value from 0.5 to 17 0.5    Less than one year 7777   Not applicable 8888   Refuse 9999   Don't know	Male participants only
Finasteride_AFUF1	At what age did you start taking Finasteride (Proscar)? Numeric value (integer) from 34 to 82 7777   Not applicable 8888   Refuse 9999   Don't know	Male participants only
DutasterideF1	Have you ever taken, or do you currently take, Dutasteride (Avodart)? 0       No 1       Yes 7777   Not applicable 8888   Refuse 9999   Don't know	Male participants only
DutasterideCurrentF1	Did the participant report currently taking Dutasteride (Avodart)? 0       No 1       Yes 7777   Not applicable 8888   Refuse 9999   Don't know	Male participants only
Dutasteride_YrsF1	How many years have you taken Dutasteride (Avodart)? Numeric value from 0.5 to 20 0.5    Less than one year 7777   Not applicable 8888   Refuse 9999   Don't know	Male participants only
Dutasteride_AFUF1	At what age did you start taking Dutasteride (Avodart)? Numeric value (integer) from 25 to 80 7777   Not applicable 8888   Refuse 9999   Don't know	Male participants only

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
HyperChol_MedF1	Do you currently take prescription medication to lower your cholesterol? 0 No 1 Yes 8888 Refuse 9999 Don't know	
AdvicorF1	Did the participant report taking Advicor? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
AltocorF1	Did the participant report taking Altocor? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
AltoprevF1	Did the participant report taking Altoprev? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
AntaraF1	Did the participant report taking Antara? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
BaycolF1	Did the participant report taking Baycol? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
CholestyramineF1	Did the participant report taking Cholestyramine? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
ColestidF1	Did the participant report taking Colestid? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
ColestipolF1	Did the participant report taking Colestipol? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
CrestorF1	Do you currently take Crestor (Rosuvastatin)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
EzetimibeF1	Did the participant report taking Ezetimibe? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
FenofibrateF1	Did the participant report taking Fenofibrate? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
FluvastatinF1	Did the participant report taking Fluvastatin? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
GemfibrozilF1	Did the participant report taking Gemfibrozil? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
HyperChol_CaduetF1	Did the participant report taking Caduet? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
LescolF1	Do you currently take Lescol (Fluvastatin)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
LipitorF1	Do you currently take Lipitor (Atorvastatin)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
LocholestF1	Did the participant report taking Locholest? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
LofibraF1	Did the participant report taking Lofibra? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
LopidF1	Do you currently take Lopid (Gemfibrozil)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
LovastatinF1	Did the participant report taking Lovastatin? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
MevacorF1	Do you currently take Mevacor (Lovastatin)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
NiacinF1	Did the participant report taking Niacin? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
NiaspanF1	Did the participant report taking Niaspan? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
PravacholF1	Do you currently take Pravachol (Pravastatin)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
PravastatinF1	Did the participant report taking Pravastatin? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
PrevaliteF1	Did the participant report taking Prevalite? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
QuestranF1	Did the participant report taking Questran? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
SimvastatinF1	Did the participant report taking Simvastatin? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
TricorF1	Did the participant report taking Tricor? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
TriglideF1	Did the participant report taking Triglide? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol



<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
VytorinF1	Do you currently take Vytorin (Ezetimibe/Simvastatin)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
WelcholF1	Did the participant report taking Welchol? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
ZetiaF1	Do you currently take Zetia (Ezetimibe)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
ZocorF1	Do you currently take Zocor (Simvastatin)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol
OtherHyperCholMedF1	Do you take another prescription medication to lower your cholesterol? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For high cholesterol

Variable Name	Question and Coding	Comments
HyperChol_Med_YrsF1	For how many years have you taken this medication(s)? Numeric value from 0.5 to 44 0.5    Less than one year 7777   Not applicable 8888   Refuse 9999   Don't know	Wave 1 questionnaire and early CATI only
StatinUseF1	0 = No 1 = Yes	Derived from individual cholesterol lowering medication responses.

## Family History of Cancer

Variable Name	Question and Coding	Comments
Mo_BreastCancerF1	Was your birth mother diagnosed with breast cancer? 0 No 1 Yes 8888 Refuse 9999 Don't know	
Si_BreastCancerF1	Did participant report that any sisters had breast cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
Si_BreastCancer_NumF1	How many sisters had breast cancer? 1 One 2 Two or more 7777 Not applicable 8888 Refuse 9999 Don't know	
Fa_ProstateCancerF1	Was your birth father diagnosed with prostate cancer? 0 No 1 Yes 8888 Refuse 9999 Don't know	
Br_ProstateCancerF1	Did participant report that any brothers had prostate cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
Br_ProstateCancer_NumF1	How many brothers had prostate cancer? 1 One 2 Two or more 7777 Not applicable 8888 Refuse 9999 Don't know	
Mo_LungCancerF1	Was your birth mother diagnosed with lung cancer? 0 No 1 Yes 8888 Refuse 9999 Don't know	
Fa_LungCancerF1	Was your birth father diagnosed with lung cancer? 0 No 1 Yes 8888 Refuse 9999 Don't know	
Sib_LungCancerF1	Did the participant report that any full brothers or full sisters had lung cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
Sib_LungCancer_NumF1	How many full brothers or full sisters had lung cancer? 1 One 2 Two or more 7777 Not applicable 8888 Refuse 9999 Don't know	
Mo_ColorectalCancerF1	Was your birth mother diagnosed with colorectal cancer? 0 No 1 Yes 8888 Refuse 9999 Don't know	

Variable Name	Question and Coding	Comments
Fa_ColorectalCancerF1	Was your birth father diagnosed with colorectal cancer? 0 No 1 Yes 8888 Refuse 9999 Don't know	
Sib_ColorectalCancerF1	Did the participant report that any full brothers or full sisters had colorectal cancer? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
Sib_ColorectalCancer_NumF1	How many full brothers or full sisters had colorectal cancer? 1 One 2 Two or more 7777 Not applicable 8888 Refuse 9999 Don't know	

## Female Reproductive Variables

Variable Name	Question and Coding	Comments
MenopauseF1	<p>Have you been through menopause, or have your natural menstrual periods stopped for at least six months?</p> <p>0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know</p>	
Menopause_ReasonF1	<p>Why did your periods stop?</p> <p>1 Natural menopause 2 Radiation, chemotherapy, or medication 3 Surgery that removed uterus or ovaries 4 Other reason 7777 Not applicable 8888 Refuse 9999 Don't know</p>	
Menopause_AgeF1	<p>How old were you when your natural menstrual periods stopped?</p> <p>Numeric value (integer) from 10 to 70 7777 Not applicable 8888 Refuse 9999 Don't know</p>	
HysterectomyF1	<p>Have you ever had your uterus/womb removed?</p> <p>0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know</p>	
Hysterectomy_AgeF1	<p>Age at hysterectomy, derived from reported month and year of occurrence.</p> <p>Numeric value (integer) 7777 Not applicable 8888 Refuse 9999 Don't know</p>	<p>The number of months between a reference date (e.g., enrollment_date) and reported date of occurrence is available upon request.</p>

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
OophorectomyF1	Have you had any ovaries removed? 0 None 1 Yes, one ovary 2 Yes, both ovaries 7777 Not applicable 8888 Refuse 9999 Don't know	
Oophorectomy_AgeF1	Age at oophorectomy, derived from reported month and year of occurrence. Numeric value (integer) 7777 Not applicable 8888 Refuse 9999 Don't know	The number of months between a reference date (e.g., enrollment_date) and reported date of occurrence is available upon request.
HRT_CurrentF1	Are you currently taking hormone replacement therapy (HRT)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	
ActivellaF1	Did the participant report taking Activella? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
AloraF1	Did the participant report taking Alora? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
AmenF1	Did the participant report taking Amen? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
AygestinF1	Did the participant report taking Aygestin? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
CenestinF1	Are you currently taking Cenestin? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
ClimaraF1	Are you currently taking Climara? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
CombiPatchF1	Did the participant report using CombiPatch? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy



<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
CycrinF1	Did the participant report taking Cycrin? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
DelestrogenF1	Did the participant report taking Delestrogen? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
DepogenF1	Did the participant report taking Depogen? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
DepoestradiolF1	Did the participant report taking Depoestradiol? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
DepgynogenF1	Did the participant report taking Depgynogen? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
DiethylstilbestrolF1	Did the participant report taking Diethylstilbestrol? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
DuphastonF1	Did the participant report taking Duphaston? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
EsclimF1	Did the participant report taking Esclim? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
EstinylF1	Did the participant report taking Estinyl? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
Estrace_PillF1	Are you currently taking Estrace (pill)? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
Estrace_VaginalCreamF1	Did the participant report using Estrace vaginal cream? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
EstradermF1	Did the participant report using Estraderm? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
Estradiol_NorethindroneF1	Did the participant report taking an Estradiol/Norethindrone combination? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
EstratabF1	Did the participant report taking Estratab? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
EstrasorbF1	Did the participant report taking Estrasorb? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
EstratestF1	Are you currently taking Estratest? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
EstringF1	Did the participant report taking Estring? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
EstrogenOrEstradiolF1	Are you currently taking Estrogen or Estradiol? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
EstrovisF1	Did the participant report taking Estrovis? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
EvexF1	Did the participant report taking Evex? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
FemhrtF1	Did the participant report taking Femhrt? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
FemringF1	Did the participant report taking Femring? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
FormatrixF1	Did the participant report taking Formatrix? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
GynetoneF1	Did the participant report taking Gynetone? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
GynodiolF1	Did the participant report taking Gynodiol? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
GynorestF1	Did the participant report taking Gynorest? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
HerbalSoyF1	Are you currently taking an herbal or soy preparation? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
HormoninF1	Did the participant report taking Hormonin? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
MedroxyprogesteroneF1	Did the participant report taking Medroxyprogesterone? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
MenestF1	Did the participant report taking Menest? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
MenogenF1	Did the participant report taking Menogen? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
MenriumF1	Did the participant report taking Menrium? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
MilpremF1	Did the participant report taking Milprem? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
NorethindroneF1	Did the participant report taking Norethindrone? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
NorlutateF1	Did the participant report taking Norlutate? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
NorlutinF1	Did the participant report taking Norlutin? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
Ogen_PillF1	Did the participant report taking Ogen? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
Ogen_VaginalCreamF1	Did the participant report using Ogen vaginal cream? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
OrthoDienestrolF1	Did the participant report using Ortho Dienestrol? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
OrthoEstF1	Did the participant report taking Ortho Est? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy



<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
OrthoPrefestF1	Did the participant report taking Ortho Prefest? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
OsCalMoneF1	Did the participant report taking Os-Cal Mone? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
PremarinF1	Are you currently taking Premarin? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
PremphaseF1	Did the participant report taking Premphase? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
PremproF1	Are you currently taking Prempro? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
ProgesteroneF1	Did the participant report taking Progesterone? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
PrometriumF1	Did the participant report taking Prometrium? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
ProveraF1	Are you currently taking Provera? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
SkEstrogensF1	Did the participant report taking Sk estrogens? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
SyntestF1	Did the participant report taking Syntest? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
TaceF1	Did the participant report taking Tace? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
VagifemF1	Did the participant report using Vagifem? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
VallestrilF1	Did the participant report taking Vallestril? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
VivelleF1	Are you currently taking Vivelle? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy
OtherHRTF1	Are you currently taking some other HRT? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	For hormone replacement therapy

Variable Name	Question and Coding	Comments
HRT_YrsF1	For how many years have you taken HRT? Numeric value from 0.5 to 65 0.5    Less than one year 7777   Not applicable 8888   Refuse 9999   Don't know	

## Analgesic Exposure

Variable Name	Question and Coding	Comments
AnyAspirinF1	Do you currently take regular or baby aspirin? 0 No 1 Yes 8888 Refuse 9999 Don't know	Wave 1 CATI and questionnaires only. Derived for Wave 2, 3.
AnyAspirin_PillsPerWkF1	How many regular or baby aspirin do you take per week? Numeric value (integer) from 1 to 100 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 CATI and questionnaires only. Derived for Wave 2, 3.
AnyAspirinmgF1	What strength, per tablet, is the regular or baby aspirin that you take? Numeric value (integer) from 1 to 650 mg 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 CATI and questionnaires only
LowAspirinF1	Do you currently take baby aspirin? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 2, 3, and CATI questionnaires only
LowAspirin_PillsPerWkF1	How many pills/tablets of baby aspirin do you take per week? Numeric value (integer) from 1 to 100 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 2, 3, and CATI questionnaires only
AspirinF1	Do you currently take regular aspirin? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 2, 3, and CATI questionnaires only

Variable Name	Question and Coding	Comments
Aspirin_PillsPerWkF1	How many pills/tablets of regular aspirin do you take per week? Numeric value (integer) from 1 to 100 7777 Not applicable 8888 Refuse 9999 Don't know	Waves 2, 3, and CATI questionnaires only

## Self-Reported Health Status

Variable Name	Question and Coding	Comments
SF12v2HealthF1	In general, would you say your health is 1      Excellent 2      Very good 3      Good 4      Fair 5      Poor 8888 Refuse 9999 Don't know	
SF12v2LimitActF1	Does your health now limit you in moderate activities? 1      Yes, limited a lot 2      Yes, limited a little 3      No, not limited at all 8888 Refuse 9999 Don't know	
SF12v2LimitStairsF1	Does your health now limit you in climbing several flights of stairs? 1      Yes, limited a lot 2      Yes, limited a little 3      No, not limited at all 8888 Refuse 9999 Don't know	
SF12v2PhyAccomplishF1	During the past 4 weeks, how much of the time have you accomplished less than you would like? 1      All of the time 2      Most of the time 3      Some of the time 4      A little of the time 5      None of the time 8888 Refuse 9999 Don't know	

Variable Name	Question and Coding	Comments
SF12v2PhyLimitF1	<p>During the past 4 weeks, how much of the time were you limited in the kind of work or other activities?</p> <p>1 All of the time  2 Most of the time  3 Some of the time  4 A little of the time  5 None of the time  8888 Refuse  9999 Don't know</p>	
SF12v2EmAccomplishF1	<p>During the past 4 weeks, how much of the time have you accomplished less than you would like as a result of any emotional problems?</p> <p>1 All of the time  2 Most of the time  3 Some of the time  4 A little of the time  5 None of the time  8888 Refuse  9999 Don't know</p>	
SF12v2EmCarefulF1	<p>During the past 4 weeks, how much of the time did you work or conduct activities less carefully than usual as a result of any emotional problems?</p> <p>1 All of the time  2 Most of the time  3 Some of the time  4 A little of the time  5 None of the time  8888 Refuse  9999 Don't know</p>	



Variable Name	Question and Coding	Comments
SF12v2PainF1	<p>During the past 4 weeks, how much did pain interfere with your normal work (including both work outside the home and housework)?</p> <p>1 Not at all  2 A little bit  3 Moderately  4 Quite a bit  5 Extremely  8888 Refuse  9999 Don't know</p>	
SF12v2CalmF1	<p>During the past 4 weeks, have you felt calm and peaceful?</p> <p>1 All of the time  2 Most of the time  3 Some of the time  4 A little of the time  5 None of the time  8888 Refuse  9999 Don't know</p>	
SF12v2EnergyF1	<p>During the past 4 weeks, did you have a lot of energy?</p> <p>1 All of the time  2 Most of the time  3 Some of the time  4 A little of the time  5 None of the time  8888 Refuse  9999 Don't know</p>	
SF12v2DepressedF1	<p>During the past 4 weeks, have you felt downhearted and depressed?</p> <p>1 All of the time  2 Most of the time  3 Some of the time  4 A little of the time  5 None of the time  8888 Refuse  9999 Don't know</p>	

Variable Name	Question and Coding	Comments
SF12v2SocialF1	<p>During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities?</p> <p>1 All of the time  2 Most of the time  3 Some of the time  4 A little of the time  5 None of the time  8888 Refuse  9999 Don't know</p>	
<p><b>SF12v12 Scoring</b></p> <p>The responses to the SF12v2 questionnaire were scored by Quality Metric Incorporated.</p> <p><i>Health Domain Scales:</i> Eight domain scales were derived to represent the degree of impairment reported by the participant in eight health domains: physical functioning, role participation with physical health problems (role physical), bodily pain, general health, vitality, social functioning, role participation with emotional health problems (role emotional), and mental health. Each scale has a range from 0-100.</p> <p><i>Component Summary Measures:</i> The two component summary measures—Physical Component Summary (PCS) and Mental Component Summary (MCS)—provide reliable and valid summaries of a respondent or group's physical and mental health status, respectively. These measures take into account not only the physical or psychological limitations, but also self-evaluation of current health. Both summary measures rely on each of the 8 health domain scales.</p> <p><i>Norm Based Scoring (NBS):</i> Simple linear <i>T</i>-score transformation was used to transform the 8 health domain scales and the two component summary measures so scores would be comparable to the 2009 SF12v2 general US population normative data (mean =50; standard deviation = 10). Thus, scores above 55 and below 45 can be considered above and below the average, respectively, in the 2009 US general population.</p> <p><i>Missing items:</i> Missing items were not imputed using the Quality Metric Missing Score Estimation (MSE). Scores for the two-item health domain scales (PF, RP, RE, MH) were still derived with one input item missing, while the single-item scales (BP, GH, VT, SF) will be missing if the input item is missing. The component summary measures will be missing if any response to one of the SF12v2 questions was missing.</p> <p>For additional information see: Maruish, M. E. (Ed.). (2012). <i>User's manual for the SF-12v2 Health Survey</i> (3rd ed.). Lincoln, RI: QualityMetric Incorporated.</p>		
SF12v2PFF1	<p>Physical functioning scale: Measures the degree to which the participant's health limits him or her in performing moderate activities and in climbing several flights of stairs during the past 4 weeks.</p> <p>Numeric value from 0 (Very Limited)-100 (No Limitations) in increments of 25</p>	<p>Scored from responses to SF12v2LimitActF1 and SF12v2LimitStairsF1.</p>

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
SF12v2RPF1	Role physical scale: Measures the frequency with which physical health limits the participant in accomplishing what he or she would like to accomplish and in performing the kind of work or other activities he or she would like to perform during the past 4 weeks. Numeric value from 0 (Always) -100 (Never) in increments of 12.5	Scored from responses to SF12v2PhyAccomplishF1 and SF12v2PhyLimitF1.
SF12v2BPF1	Bodily pain scale: Measures the degree to which pain interfered with a respondent's normal work during the past 4 weeks. Numeric value from 0 (Extreme) -100 (None) in increments of 25	Scored from response to SF12v2PainF1.
SF12v2GHF1	General health scale: Measures respondents' ratings of their health in general. Numeric Value 0     Poor 25 60 85 100   Excellent	Scored from response to SF12v2HealthF1.
SF12v2VTF1	Vitality scale: Measures how much of the time respondents have "a lot of energy" during the past 4 weeks. Numeric value from 0 (Never) -100 (Always) in increments of 25	Scored from response to SF12v2EnergyF1.
SF12v2SFF1	Social functioning scale: Measures the frequency of limited social activities resulting from physical health or emotional problems during the past 4 weeks. Numeric value from 0 (Always) -100 (Never) in increments of 25	Scored from response to SF12v2SocialF1.
SF12v2REF1	Role emotional scale: Measures the frequency at which emotional health limits the respondent in accomplishing what he or she would like to accomplish and in performing work or other activities as carefully as usual. Numeric value from 0 (Always) -100 (Never) in increments of 12.5	Scored from responses to SF12v2EmAccomplishF1 and SF12v2EmCarefulF1.
SF12v2MHF1	Mental health scale: Measures how often the respondent felt both "calm and peaceful" and "downhearted and depressed" during the past 4 weeks. Numeric value from 0 (Downhearted/Never Calm)-100 (Not depressed/Always Calm) in increments of 12.5	Scored from responses to SF12v2CalmF1 and SF12v2DepressedF1.

Variable Name	Question and Coding	Comments
SF12v2PF_NBSF1	<p>Physical functioning scale</p> <p>Numeric value from 25.58 to 57.06</p> <p>Lowest possible score: very limited in performing moderate physical activities, such as moving a table or playing golf, and in climbing several flights of stairs.</p> <p>Highest possible score: performs moderate types of physical activities without limitations due to health; is not limited in climbing several flights of stairs.</p>	<p>Norm-based score calculated from SF12v2PF. Scored using T-score methods. The mean is 50 and the SD is 10 in the 2009 U.S. general population.</p>
SF12v2RP_NBSF1	<p>Role physical scale</p> <p>Numeric value from 23.61 to 57.46</p> <p>Lowest possible score: always experiences problems in accomplishing as much work or other daily activities as one would like, including being limited in the kind work or activities performed, as a result of physical health.</p> <p>Highest possible score: never experiences problems in accomplishing as much work or other daily activities as one would like, including not being limited in the kind work or activities performed, as a result of physical health.</p>	<p>Norm-based score calculated from SF12v2RP. Scored using T-score methods. The mean is 50 and the SD is 10 in the 2009 U.S. general population.</p>
SF12v2BP_NBSF1	<p>Bodily pain scale</p> <p>Numeric value from 21.66 to 57.73</p> <p>Lowest possible score: extreme interference with normal work due to pain.</p> <p>Highest possible score: no interference with normal work due to pain.</p>	<p>Norm-based score calculated from SF12v2BP. Scored using T-score methods. The mean is 50 and the SD is 10 in the 2009 U.S. general population.</p>
SF12v2GH_NBSF1	<p>General health scale</p> <p>Numeric value from 23.90 to 63.66</p> <p>Lowest possible score: evaluates one's health as <i>poor</i>.</p> <p>Highest possible score: evaluates one's health as <i>excellent</i>.</p>	<p>Norm-based score calculated from SF12v2GH. Scored using T-score methods. The mean is 50 and the SD is 10 in the 2009 U.S. general population.</p>

Variable Name	Question and Coding	Comments
SF12v2VT_NBSF1	Vitality scale Numeric value from 29.39 to 68.74 Lowest possible score: never has a lot of energy. Highest possible score: has a lot of energy <i>all of the time</i> .	Norm-based score calculated from SF12v2VT. Scored using T-score methods. The mean is 50 and the SD is 10 in the 2009 U.S. general population.
SF12v2SF_NBSF1	Social functioning scale Numeric value from 21.32 to 56.90 Lowest possible score: interference with social activities due to physical and emotional problems <i>all of the time</i> . Highest possible score: no interference with social activities due to physical and emotional problems.	Norm-based score calculated from SF12v2SF. Scored using T-score methods. The mean is 50 and the SD is 10 in the 2009 U.S. general population.
SF12v2RE_NBSF1	Role emotional scale Numeric value from 14.70 to 56.28 Lowest possible score: always experiences problems in accomplishing as much work or other daily activities as one would like, including being limited in the kind work or activities performed, as a result of emotional problems. Highest possible score: never experiences problems in accomplishing as much work or other daily activities as one would like, including not being limited in the kind work or activities performed, as a result of emotional problems.	Norm-based score calculated from SF12v2RE. Scored using T-score methods. The mean is 50 and the SD is 10 in the 2009 U.S. general population.
SF12v2MH_NBSF1	Mental health scale Numeric value from 18.32 to 64.21 Lowest possible score: feels downhearted and depressed <i>all of the time</i> ; never feels calm and peaceful. Highest possible score: feels downhearted and depressed <i>none</i> of the time; feels calm and peaceful <i>all of the time</i> .	Norm-based score calculated from SF12v2MH. Scored using T-score methods. The mean is 50 and the SD is 10 in the 2009 U.S. general population.

Variable Name	Question and Coding	Comments
SF12v2PCSF1	<p>Physical component summary. Reflects physical morbidity and etiology.</p> <p>Numeric value from 10.14 to 74.16</p> <p>Lowest possible score: limitations in self-care, physical, social, and role activities; severe bodily pain; frequent tiredness; health rated <i>poor</i>.</p> <p>Highest possible score: no physical limitations, disabilities, or decrements in well-being; high energy level; health rated <i>excellent</i>.</p>	<p>Scored using all eight health domain scales (PF, RP, BP, GH, VT, SF, RE, MH)</p> <p>Scored using T-score methods. The mean is 50 and the SD is 10 in the 2009 U.S. general population.</p>
SF12v2MCSF1	<p>Mental component summary. Reflects psychological or mental morbidity and etiology.</p> <p>Numeric value from 3.69 to 76.68</p> <p>Lowest possible score: frequent psychological distress; social and role disability due to emotional problems; health rated <i>poor</i>.</p> <p>Highest possible score: frequent positive affect; absence of psychological distress and limitations in usual social/role activities due to emotional problems; health rated <i>excellent</i>.</p>	<p>Scored using all eight health domain scales (PF, RP, BP, GH, VT, SF, RE, MH)</p> <p>Scored using T-score methods. The mean is 50 and the SD is 10 in the 2009 U.S. general population.</p>

## Health Insurance and Health Services

Variable Name	Question and Coding	Comments
InsuranceCoverageF1	Did the participant report currently having health insurance? 0 No 1 Yes 8888 Refuse 9999 Don't know	
MedicaidF1	Did the participant report currently having Medicaid or medical assistance? 0 No 1 Yes 7777 Not applicable	
MedicareF1	Did the participant report currently having Medicare? 0 No 1 Yes 7777 Not applicable	
PrivateInsuranceF1	Did the participant report currently having private insurance? 0 No 1 Yes 7777 Not applicable	
MilitaryInsuranceF1	Did the participant report currently having CHAMPUS, Tricare, CHAMPVA, V.A., or military health insurance? 0 No 1 Yes 7777 Not applicable	
OtherInsuranceF1	Did the participant report currently having other health insurance? 0 No 1 Yes 7777 Not applicable	

UsualSourceOfCareF1	What is your CURRENT usual source of medical care? 1 Community health center or free clinic 2 Private doctor's office 3 Emergency Room 4 Veterans Affairs (VA) 5 Hospital (not emergency room) 6 Other source 7 No source 8888 Refuse 9999 Don't know	
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## Screening Test Variables

Variable Name	Question and Coding	Comments
MammoF1	Since joining this study, have you had a mammogram? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only
BreastBxF1	Have you ever had a breast biopsy? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only
BreastBxNF1	How many breast biopsies have you had in your lifetime? Numeric value (integer) from 1 to 30 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only
BreastBxAgeFirstF1	What was your age at your first breast biopsy? Numeric value (integer) from 18 to AgeF1 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only
BreastBxAgeLastF1	What was your age at your last breast biopsy? Numeric value (integer) from 18 to AgeF1 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only
PapF1	Since joining this study, have you had a pap smear? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Female participants only

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
PSAF1	Since joining this study, have you had a PSA blood test? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
DREF1	Since joining this study, have you had a digital rectal exam? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
ProstateBxF1	Have you ever had a prostate biopsy? 0 No 1 Yes 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
ProstateBxNF1	How many prostate biopsies have you had in your lifetime? Numeric value (integer) from 1 to 20 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
ProstateBxAgeFirstF1	What was your age at your first prostate biopsy? Numeric value (integer) from 18 to AgeF1 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only
ProstateBxAgeLastF1	What was your age at your last prostate biopsy? Numeric value (integer) from 18 to AgeF1 7777 Not applicable 8888 Refuse 9999 Don't know	Male participants only

<b>Variable Name</b>	<b>Question and Coding</b>	<b>Comments</b>
ColonoscopyF1	Since joining this study, have you had a colonoscopy? 0 No 1 Yes 8888 Refuse 9999 Don't know	
SigmoidoscopyF1	Since joining this study, have you had a sigmoidoscopy? 0 No 1 Yes 8888 Refuse 9999 Don't know	
FecalOccultF1	Since joining this study, have you had a test to check your stool/feces for blood? 0 No 1 Yes 8888 Refuse 9999 Don't know	
DiabetesGlucoseTestF1	Since joining this study, have you had a blood test to check for diabetes? 0 No 1 Yes 8888 Refuse 9999 Don't know	

## Vitamin Supplements

Variable Name	Question and Coding	Comments
MultiVitF1	Do you currently take a multivitamin at least once per week? 0 No 1 Yes 8888 Refuse 9999 Don't know	
MultiVit_PillsPerWkF1	How many multiple vitamin pills/tablets do you take per week? Numeric value (integer) from 1 to 100 7777 Not applicable 8888 Refuse 9999 Don't know	
VitaminDF1	Do you take a vitamin D supplement at least once per week? 0 No 1 Yes 8888 Refuse 9999 Don't know	
VitaminD_PillsPerWkF1	How many vitamin D supplement pills/tablets do you take per week? Numeric value (integer) from 1 to 100 7777 Not applicable 8888 Refuse 9999 Don't know	
VitaminDIUF1	What strength, per tablet, is the vitamin D supplement that you take? Numeric value (integer) from 1 to 5000 IU 7777 Not applicable 8888 Refuse 9999 Don't know	Wave 1 questionnaire only

## Physical Activity Variables

Variable Name	Question and Coding	Comments
OutdoorsWeekday_HrsF1	<p>About how many hours per day, on average, do you spend outdoors on weekdays?</p> <p>1 None            2 Less than 1            3 1 to 2            4 3 to 4            5 5 to 6            6 7 to 8            7 more than 8            8888 Refuse            9999 Don't know</p>	
OutdoorsWeekend_HrsF1	<p>About how many hours per day, on average, do you spend outdoors on weekends?</p> <p>1 None            2 Less than 1            3 1 to 2            4 3 to 4            5 5 to 6            6 7 to 8            7 more than 8            8888 Refuse            9999 Don't know</p>	
TotalSit_hrsF1	<p>In a 24-hour period, how many hours do you typically spend sitting?</p> <p>Numeric value (integer) from 0 to 20            8888 Refuse            9999 Don't know</p>	
TotalSleep_hrsF1	<p>In a 24-hour period, how many hours do you typically spend sleeping?</p> <p>Numeric value (integer) from 2 to 20            8888 Refuse            9999 Don't know</p>	