**Well Being 230**

**INTRO_PERSONAL**  intro personal
This survey will ask about your experiences and beliefs regarding breast cancer and screening mammograms. A screening mammogram is an x-ray of each breast to look for breast cancer when no other signs of breast cancer are present. (A diagnostic mammogram is used when something, like a lump, suggests that cancer might be present.)

**CANCER_SELF**  ever diagnosed with cancer
Have you ever been diagnosed with breast cancer?
1 Yes
2 No

**MAMMOGRAM_EVER**  Ever been screened
Have you ever had a screening mammogram?
1 Yes
2 No

**LAST_MAMMOGRAM**  When latest mammogram
When did you have your most recent screening mammogram?
1 A year ago or less
2 Between 1 and 2 years ago
3 Between 2 and 5 years ago
4 Over 5 years ago

**PRIOR_MAMMOGRAM**  time from prior mammogram
You indicated your most recent screening mammogram was [] How long before that was the previous mammogram?
1 A year or less before
2 Between 1 and 2 years before
3 Between 2 and 5 years before
4 Over 5 years before
5 None before the most recent

**NO_MAMMOGRAM_OR_LAST_TWO_YEARS**  Havent had a mammogram or in 2 years
Is there any reason why you haven't gotten a mammogram yet or in the last 2 years? Check all that apply.
1 I didn't need a mammogram.
2 My doctor didn't say that I needed a mammogram.
3 I haven't had any problems or symptoms.
4 I put it off, or haven't gotten around to having a mammogram.
5 It was too expensive, or I don't have insurance.
6 I am concerned that mammograms are painful, unpleasant, or embarrassing.
7 I am concerned that mammograms may be harmful to my health.
8 I had another type of breast exam.
9 I don't have a doctor.
10 I never heard of mammograms, or never thought about them.
11 I am too young or too old to need a mammogram.
12 No reason
13 Other: $Answer2$

**NO_MAMMOGRAM_OTHER**

String

**PAST_TWO_YEARS**  At any point in the past two years, has a health care provider recommended that you get a mammogram?
At any point in the past two years, has a health care provider recommended that you get a mammogram?
1 Yes

2 No, we did not discuss it, or I did not see a doctor in the past two years
3 No, we discussed it, but it was not recommended
4 I don't remember

**INSURANCE**  insuarance for mammogram
Do you currently have health insurance that will help you pay for a regular mammogram (e.g. a mammogram at least every two years)?
1 Yes, my insurance will pay in full
2 Yes, but my insurance will only pay part of it
3 No
4 I don't know or remember

**OWNFALSEPOSITIVE**  abnormal mammogram
When a mammogram is considered abnormal, a doctor will recommend additional testing (typically biopsy, ultrasound, diagnostic mammogram, or breast MRI) to determine whether cancer is present. Have you ever had an abnormal mammogram?
1 Yes
2 No
3 I don't remember

**YESOWNFALSEPOSITIVE**  Yes to own positive
Approximately how long ago did that happen? (Please round up to the closest full year, for example if it was 1.5 years ago, please type 2). If you have had more than one abnormal mammogram, please indicate when you had your most recent abnormal mammogram.
Integer

**OTHERWOMAN**  other woman encourage mammogram
Imagine that you are talking to another woman your age, and she mentions that she does not get regular mammograms. Would you encourage her to get mammograms regularly?
1 I definitely would
2 I probably would
3 I probably would not
4 I definitely would not

**intro_risk**  intro to risk
Now we will ask you some questions about future behaviors and uncertain outcomes. In each case, try to think about the whole range of possibilities and think about how likely each outcome is to occur. In these questions, we will ask you about the percent chance of something happening. The percent chance must be a number from 0 to 100. You can also give numbers after the decimal point. Here are some descriptions corresponding to different chances of something happening: Absolutely will not happen = 0% chance A very small chance = Less than 1% chance A small chance = 1 to 15% chance A reasonable chance = 15 to 40% chance A pretty even chance = 40 to 60% chance A big chance = 60 to 85% chance A very big chance = 85 to 99% chance Almost certain = More than 99% chance Absolutely certain = 100% chance

**risk1**  mammogram 2 years
What is the percent chance that you will get a mammogram in the next 2 years? (Either click on the scale or type a number in the box below)
String

**FLOFFRANGE**  Your answer was less than 0 or greater than 100. Your answers are important to us. Please go back and change your answer.
Your answer was less than 0 or greater than 100. Your answers are important to us. Please go back and change your answer.

**risk2**  risk mammogram five years
What do you think is the percent chance that you will get breast cancer in the next five years? (Either click on the scale or type a number in the box below)

String

**FLOFFRANGE**  Your answer was less than 0 or greater than 100. Your answers are important to us. Please go back and change your answer.
Your answer was less than 0 or greater than 100. Your answers are important to us. Please go back and
change your answer.

**risk2_magnifier**  risk2 magnifier
We would like to get extra information about the last question. What do you think is the percent chance that you will get breast cancer in the next five years?
1 0%
2 More than 0% and less than or equal to .001% (1/100,000)
3 More than .001% (1/100,000) and less than or equal to .01% (1/10,000)
4 More than .01% (1/10,000) and less than or equal to .1% (1/1,000)
5 More than .1% (1/1,000) and less than or equal to 1% (1/100)
6 1%

**risk3**  risk mammogram lifetime
What do you think is the percent chance that you will get breast cancer during your lifetime? (Either
click on the scale or type a number in the box below)
String

**FLOFFRANGE**  Your answer was less than 0 or greater than 100. Your answers are important to us. Please go back and change your answer.
Your answer was less than 0 or greater than 100. Your answers are important to us. Please go back and
change your answer.

**risk3_magnifier**  risk3 magnifier
We would like to get extra information about the last question. What do you think is the percent chance that you will get breast cancer during your lifetime?
1 0%
2 More than 0% and less than or equal to .001% (1/100,000)
3 More than .001% (1/100,000) and less than or equal to .01% (1/10,000)
4 More than .01% (1/10,000) and less than or equal to .1% (1/1,000)
5 More than .1% (1/1,000) and less than or equal to 1% (1/100)
6 1%

**risk4**  further testing
Imagine that you have an abnormal mammogram, and a doctor recommends further testing to see whether or not you have breast cancer. What do you think is the percent chance that you do actually have breast cancer? (Either click on the scale or type a number in the box below)
String

**FLOFFRANGE**  Your answer was less than 0 or greater than 100. Your answers are important to us. Please go back and change your answer.
Your answer was less than 0 or greater than 100. Your answers are important to us. Please go back and change your answer.

**risk4_magnifier**  risk4 magnifier
We would like to get extra information about the last question. What do you think is the percent chance that you do actually have breast cancer?
1 0%
2 More than 0% and less than or equal to .001% (1/100,000)
3 More than .001% (1/100,000) and less than or equal to .01% (1/10,000)
4 More than .01% (1/10,000) and less than or equal to .1% (1/1,000)
5 More than .1% (1/1,000) and less than or equal to 1% (1/100)

6 1%

**risk5**  mammogram no sign
Now, imagine that you get a mammogram and it comes back with no signs of breast cancer. What do you think is the percent chance that you do actually have breast cancer? (Either click on the scale or type a number in the box below)
String

**FLOFFRANGE**  Your answer was less than 0 or greater than 100. Your answers are important to us. Please go back and change your answer.
Your answer was less than 0 or greater than 100. Your answers are important to us. Please go back and change your answer.

**risk5_magnifier**  risk5 magnifier
We would like to get extra information about the last question. What do you think is the percent chance that you do actually have breast cancer?
1 0%
2 More than 0% and less than or equal to .001% (1/100,000)
3 More than .001% (1/100,000) and less than or equal to .01% (1/10,000)
4 More than .01% (1/10,000) and less than or equal to .1% (1/1,000)
5 More than .1% (1/1,000) and less than or equal to 1% (1/100)
6 1%

**risk6**  mammogram detect
Now, imagine that you have breast cancer that has not yet been detected and you go to your doctor for a routine screening mammogram. What do you think is the probability that the mammogram will detect the cancer? (Either click on the scale or type a number in the box below)
String

**FLOFFRANGE**  Your answer was less than 0 or greater than 100. Your answers are important to us. Please go back and change your answer.
Your answer was less than 0 or greater than 100. Your answers are important to us. Please go back and change your answer.

**risk6_magnifier**  risk6 magnifier
We would like to get extra information about the last question. What do you think is the probability that the mammogram will detect the cancer?
1 0%
2 More than 0% and less than or equal to .001% (1/100,000)
3 More than .001% (1/100,000) and less than or equal to .01% (1/10,000)
4 More than .01% (1/10,000) and less than or equal to .1% (1/1,000)
5 More than .1% (1/1,000) and less than or equal to 1% (1/100)
6 1%

**risk7**  risk similar women
Now, imagine two women who are similar in many ways. They are the same age; they do the same activities; and, they eat similar foods. The first gets screening mammograms regularly, and the second never gets screening mammograms. How much do you think the first woman reduces her chances of dying from breast cancer, compared to the second woman, who never gets screened?
1 0% (regular mammograms do not reduce the risk of dying from breast cancer at all)
2 10%
3 25%
4 50%
5 75%
6 90%
7 100% (regular mammograms eliminate the risk of dying from breast cancer -- there is no risk of dying from breast cancer for women who get regular mammograms)

**n01_intro**  network intro
Think of ALL women (ages 18 and over) who you know, who know you, and who you've had regular contact with in the past year. This contact could be face-to-face, by phone or mail, or on the internet. Based on this description, list approximately how many women (ages 18 and over) you know and put that number in the first column. In the second column, please indicate how many of these women are 40 years and over.

**family_members_l**  fam members
Family members:
Integer

**family_members_r**  fam members
Range: 0..^family_members_l

**nw_w18**  women 18 or older label
All womenage 18 or over

**nw_w40**  women 40 or older label
Women40 or over

**close_friends_l**  close members
Close friends:
Integer

**close_friends_r**  close friends r
Range: 0..^close_friends_l

**co_workers_l**  co workers
Co-workers:
Integer

**co_workers_r**  co workers right
Range: 0..^co_workers_l

**school_l**  school
School or childhood relations:
Integer

**school_r**  school r
Range: 0..^school_l

**people_l**  people l
People who provide you a service:
Integer

**people_r**  people r
Range: 0..^people_l

**neighbor_l**  neighbor l
Neighbors:
Integer

**neighbor_r**  neighbor r
Range: 0..^neighbor_l

**others_l**  others l

Others (e.g. people you know through recreational activities, religious or community organizations etc.):
Integer

**others_r**  others r
Range: 0..others_l

**social_network_size**  social circles 18 and 40
The number of women in your social circle is [] The number of women over 40 in your social circle is []

**over_40_mamm**  over 40 social circle
Of the [] women over 40 in your social circle:

**yes_mamm**  over 40 women that get regular mammograms
How many get a screening mammogram regularly? You may not be sure whether some of the women over 40 in your social circle get mammograms. Only consider those women you are sure get regular screening mammograms. If none, please type 0.
Range: 0..^OVER40SOCIALNETWORKSIZE

**no_mamm**  over 40 women that do not get regular mammograms
How many do not get a screening mammogram regularly? Only consider those women you are sure do not get regular mammograms. If none, please type 0.
Range: 0..^OVER40SOCIALNETWORKSIZE

**not_sure_mammograms**  not sure
You are not sure whether the remaining [] women over age 40 in your social circle get regular screening mammograms. If this is not correct, please go back and change your answers.

**SN_FALSEPOSITIVE**  false positive
Sometimes a woman will have an abnormal mammogram, and further testing will show that she does not have breast cancer. Of the [] women over 40 in your social circle, how many do you know had an abnormal mammogram at some point in the past 5 years that did not lead to a breast cancer diagnosis ?
Range: 0..^OVER40SOCIALNETWORKSIZE

**nw_intro**  list of names intro
In this section, we will ask questions about women you know. We will ask you to list names of some women, so that we can refer to them in later questions. You can list a nickname, or other name, if you prefer not to list a real name.

**ns_02**  women you've known with breast cancer
Think of all the women you know personally now, or have known personally over the years. Based on this description, approximately how many women do you know who were diagnosed with breast cancer at some point in their lives?
1 0
2 1-5
3 6-10
4 11-15
5 16 or more

**nw_03_intro**  less than 5 names of women you know
Please list the names of these women (List first name and last initial, a nickname, or a short description)

**nw_name**
String

**nw_03_intro_2**  5 best known women diagnosed
Please list the names of the five women diagnosed with breast cancer who you know best: (List first name and last initial, a nickname, or a short description)

**nw_name**
String


**ans_intro**  answer intro
For each of the women you listed, please choose the category that best describes your relationship to that woman.
1 First degree relative, related to you by birth (mother, sister, or daughter)
2 Other family member, related to you by birth (grandmother, aunt, niece, granddaughter, cousin)
3 Other family member, not related to you by birth (related by adoption or marriage)
4 Close friend
5 Co-worker
6 School or childhood relation
7 Neighbor
8 Other (e.g. a woman you know through recreational activities, religious or community organizations, etc.)


**ans_1**  ans_1
[]
1 First degree relative, related to you by birth (mother, sister, or daughter)
2 Other family member, related to you by birth (grandmother, aunt, niece, granddaughter, cousin)
3 Other family member, not related to you by birth (related by adoption or marriage)
4 Close friend
5 Co-worker
6 School or childhood relation
7 Neighbor
8 Other (e.g. a woman you know through recreational activities, religious or community organizations, etc.)


**ans_2**  ans_1
[]
1 First degree relative, related to you by birth (mother, sister, or daughter)
2 Other family member, related to you by birth (grandmother, aunt, niece, granddaughter, cousin)
3 Other family member, not related to you by birth (related by adoption or marriage)
4 Close friend
5 Co-worker
6 School or childhood relation
7 Neighbor
8 Other (e.g. a woman you know through recreational activities, religious or community organizations, etc.)


**ans_3**  ans_1
[]
1 First degree relative, related to you by birth (mother, sister, or daughter)
2 Other family member, related to you by birth (grandmother, aunt, niece, granddaughter, cousin)
3 Other family member, not related to you by birth (related by adoption or marriage)
4 Close friend
5 Co-worker
6 School or childhood relation
7 Neighbor
8 Other (e.g. a woman you know through recreational activities, religious or community organizations, etc.)


**ans_4**  ans_1
[]
1 First degree relative, related to you by birth (mother, sister, or daughter)
2 Other family member, related to you by birth (grandmother, aunt, niece, granddaughter, cousin)
3 Other family member, not related to you by birth (related by adoption or marriage)
4 Close friend
5 Co-worker
6 School or childhood relation
7 Neighbor

8 Other (e.g. a woman you know through recreational activities, religious or community organizations, etc.)

**ans_5**  ans_1
[]
1 First degree relative, related to you by birth (mother, sister, or daughter)
2 Other family member, related to you by birth (grandmother, aunt, niece, granddaughter, cousin)
3 Other family member, not related to you by birth (related by adoption or marriage)
4 Close friend
5 Co-worker
6 School or childhood relation
7 Neighbor
8 Other (e.g. a woman you know through recreational activities, religious or community organizations, etc.)

**nw_name**
String

**nw_sn2_intro**  intro sn2
Now, we would like you to think of women who you do not know personally, but know of through people you
know personally, who were diagnosed with breast cancer at some point in their lives. (For example, if
your sister told you her friend, who you do not know personally, was diagnosed with breast cancer, you
could list your sister's friend.) Please list up to [] women who meet this description.

**nw_initial**  initial name short desc
List first name and last initial, or a short description (e.g. "my sister's friend")

**nw_name**

String

**nw_matrix_intro**  fine to answer dont know dont remember
For some of the following questions, you may not know or be able to recall an answer. We are interested
both in what you know, and what you do not know. It is fine to answer, "I don't know, or don't
remember".

**nw_priormamm**  Did this woman get a mammogram regularly prior to her breast cancer diagnosis?
Did this woman get a mammogram regularly prior to her breast cancer diagnosis?
1 Yes, I'm sure she did
2 Yes, I think she did
3 No, I think she did not
4 No, I'm sure she did not
5 I don't know or don't remember

**ans**  nw_name[cnt]
[]
1 Yes, I'm sure she did
2 Yes, I think she did
3 No, I think she did not
4 No, I'm sure she did not
5 I don't know or don't remember

**diag_screening**  Did this woman get a mammogram regularly prior to her breast cancer diagnosis?
Was this woman's cancer diagnosed through a routine screening mammogram?
1 Definitely yes
2 Probably yes
3 Probably no
4 Definitely no

5 I don't know or don't remember

**ans2**  nw_name[cnt]
[]
1 Definitely yes
2 Probably yes
3 Probably no
4 Definitely no
5 I don't know or don't remember

**stage_intro**  After a woman is diagnosed with breast cancer, a doctor will determine the cancer stage. The cancer stage may be: Localized: Breast cancer is l...
After a woman is diagnosed with breast cancer, a doctor will determine the cancer stage. The cancer stage may be: Localized: Breast cancer is localized when is confined to the breast. It may also be referred to as DCIS, stage 0, or stage I. The prognosis is typically excellent. Regional: Breast cancer is regional when it has spread to nearby lymph nodes. It may also be referred to as stage II or stage III. The prognosis can vary. Metastatic: Breast cancer is metastatic when it has spread to other organs of the body, usually to the bones, lungs, liver, or brain. It may also be referred to as stage IV. The prognosis is typically very poor.

**first_diagnosed**  when cancer was first diagnosed
What was the approximate stage of this woman's cancer when it was first diagnosed?
1 Localized (stage 0 or I)
2 Regional (stage II or III)
3 Metastatic (stage IV)
4 Definitely not metastatic (probably localized or regional)
5 Definitely not localized (probably regional or metastatic)
6 I don't know or don't remember

**ans3**  nw_name[cnt]
[]
1 Localized (stage 0 or I)
2 Regional (stage II or III)
3 Metastatic (stage IV)
4 Definitely not metastatic (probably localized or regional)
5 Definitely not localized (probably regional or metastatic)
6 I don't know or don't remember

**first_diagnosed_five**  woman diagnosedwith cancer
Approximately when was this woman first diagnosed with cancer? (for less than a year ago please type "1")

**oans4**  years ago
1 I don't know or can't remember

**ans4**  years ago
[]
Integer

**tmp**  Your answers are incorrect.
You can choose one option per person, but not both. Please go back and change your answers.

**learn_diagnosis**  learned about the diagnosis
Approximately when did you learn of this woman's diagnosis?

**oans5**  years ago
1 I don't know or can't remember

**ans5**  years ago
[]
Integer

**tmp**  Your answers are incorrect.
You can choose one option per person, but not both. Please go back and change your answers.

**old_diagnosed**  How old was when she was diagnosed
Approximately how old was this woman when she was first diagnosed with breast cancer?

**oans6**  years ago
1 I don't know or can't remember

**ans6**  years old
[]
Integer

**tmp**  Your answers are incorrect.
You can choose one option per person, but not both. Please go back and change your answers.

**cancerstate**  the current cancer state of the women mentioned
What the current state of this woman's cancer?
1 She is cancer free or in remission
2 She was recently diagnosed, and is exploring treatment options
3 She is currently in treatment or living with cancer
4 She died of causes related to her breast cancer
5 She died of causes unrelated to her breast cancer
6 I don't know

**ans7**  nw_name[cnt]
[]
1 She is cancer free or in remission
2 She was recently diagnosed, and is exploring treatment options
3 She is currently in treatment or living with cancer
4 She died of causes related to her breast cancer
5 She died of causes unrelated to her breast cancer
6 I don't know

**CS_001**  HOW PLEASANT INTERVIEW
Could you tell us how interesting or uninteresting you found the questions in this interview?
1 Very interesting
2 Interesting
3 Neither interesting nor uninteresting
4 Uninteresting
5 Very uninteresting