

**Appendix B1: List of Potential Questionnaire Items**

The instrument for each cycle of data collection will draw from this list of potential questionnaire items. Each instrument will be designed to take no longer than 30 minutes to complete. Each final data collection instrument will be submitted to OMB for review and approval prior to going to the field.

Construct	Question	Response Options
Affective Forecasting	If I did not [insert exercise/diet/screening intention here from prior question] in [the specified intention time frame], I would feel regret.	Strongly disagree; Moderately disagree; Neither agree nor disagree; Moderately agree; Strongly agree
Affective Forecasting	If I did not get screened for specific type of cancer [in time frame specified in corresponding intentions question], I would feel regret.	Strongly disagree; Moderately disagree; Neither agree nor disagree; Moderately agree; Strongly agree
Affective Forecasting	Sometimes people can feel like something is both good and bad at the same time. Please indicate below how you would feel/felt about {getting/having cancer/Getting cancer (or getting cancer again) would be/Having cancer was: The best thing to happen in my life 2. Getting cancer was the worst thing to happen in my life.	7-point likert scale anchored by Strongly Disagree Strongly Agree
Alcohol	A drink of alcohol is 1 can or bottle of beer, 1 glass of wine, 1 can or bottle of wine cooler, 1 cocktail, or 1 shot of liquor. During the past 30 days, how many days per week did you have at least one drink of any alcoholic beverage?	
Alcohol	During the past 30 days, on the days when you drank, about how many drinks did you drink on the average?	
Alcohol	In the past 12 months have you tried to reduce your intake of alcoholic beverages?	
Ambiguity aversion	If experts had conflicting opinions about a medical test or treatment, I would still be willing to try it.	Strongly disagree; Disagree; Agree; Strongly agree
Attention to health information	Have you heard inconsistent or differing advice from the media (e.g., television, newspapers) about [mammograms/ PSA]?	yes; no
Attention to health information	How closely have you followed the debate about [mammography in women under the age of 50/ PSA testing]?	I have paid no attention, I have paid a little attention, I have paid a lot of attention, I did not know there was a debate
Attention to health information	How closely have you followed the debate about mammography in women under the age of 50?	I have paid no attention, I have paid a little attention, I have paid a lot of attention, I did not know there was a debate
Attention to health information	How has the debate affected how you understand recommendations about mammography?	I am more confused, No change in my understanding, I am less confused
Attention to health information	How has the debate affected how you understand recommendations about PSA testing?	I am more confused, No change in my understanding, I am less confused
Attention to health information	How much attention do you pay to information about health or medical topics in general magazines?	None to A lot
Attention to health information	How much attention do you pay to information about health or medical topics in online newspapers?	None to A lot

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Attention to health information	How much attention do you pay to information about health or medical topics in print newspapers?	None to A lot
Attention to health information	How much attention do you pay to information about health or medical topics in special health or medical magazines or newsletters magazines?	None to A lot
Attention to health information	How much attention do you pay to information about health or medical topics on the Internet?	
Attention to health information	How much attention do you pay to information about health or medical topics on the radio?	
Attention to health information	I am upset when experts disagree about mammograms	strongly disagree – strongly agree
Attention to health information	I am upset when experts disagree about PSA testing	strongly disagree – strongly agree
Attention to health information	Some cable and national television news programs include special segments of their newscasts that focus on health issues. About how often have you watched such cable or national health segments in the past 30 days?	0 - 30
Attention to health information	Some local television news programs include special segments of their newscasts that focus on health issues. About how often have you watched such local health segments in the past 30 days?	0 - 30
Attention to health information	Some people notice information about health on the Internet, even when they are not trying to find out about a health concern they have or someone in the family has. Have you read such health information on the Internet in the past 12 months?	Yes; No; Refused; Don't know;
Attention to health information	Some people notice information about health on the Internet, even when they are not trying to find out about a health concern they have or someone in the family has. Have you read such health information on the Internet in the past 30 days?	Yes; No; Refused; Don't know;
Autonomy Support	I am able to be open with my health care practitioners about my health	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Autonomy Support	I dont feel very good about the way my health care practitioners talk to me about my health.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Autonomy Support	I feel a lot of trust in my health care practitioners.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Autonomy Support	I feel able to share my feelings with my health care practitioners.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Autonomy Support	I feel my health care practitioners understand how I see things with respect to my health.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Autonomy Support	I feel that my health care practitioners accept me whether I follow their recommendations or not.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Autonomy Support	I feel that my health care practitioners care about me as a person.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Autonomy Support	I feel that my health care practitioners have provided me choices and options about my health.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Autonomy Support	My health care practitioners answer my questions related to my health fully and carefully.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Autonomy Support	My health care practitioners convey confidence in my ability to make changes regarding my health.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Autonomy Support	My health care practitioners encourage me to ask questions.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Autonomy Support	My health care practitioners handle my emotions very well.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Autonomy Support	My health care practitioners have made sure I really understand my health risk behaviors and the benefits of changing these behaviors without pressuring me to do so.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Autonomy Support	My health care practitioners listen to how I would like to do things regarding my health.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Autonomy Support	My health care practitioners try to understand how I see my health before suggesting any changes.	Strongly Disagree; Moderately Disagree; Slightly Disagree; Neutral; Slightly Agree; Moderately Agree; Strongly Agree
Avoidance	Are there any other reasons why you avoid seeing your doctor?	Yes; No; Refused; Don't know;
Avoidance	I avoid seeing my doctor because I fear I may have a serious illness.	Strongly agree; Somewhat agree; Somewhat disagree; Strongly disagree;
Avoidance	I avoid seeing my doctor because it makes me think about dying.	Strongly agree; Somewhat agree; Somewhat disagree; Strongly disagree;
Avoidance	I avoid seeing my doctor because of financial concerns	Strongly disagree; somewhat disagree; somewhat agree; strongly agree
Avoidance	I don't want to know my risk for getting cancer if there is little I can do to lower my risk	

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Avoidance	I would not want to know if I had a cancer that was difficult to treat	Extremely not like me, Somewhat not like me, Uncertain, Somewhat like me, Extremely like me
Avoidance	I'd rather not know my chances of getting cancer.	Extremely not like me; Somewhat not like me; Uncertain; Somewhat like me; Extremely like me
Avoidance	If I had cancer, I wouldn't want to know.	Extremely not like me; Somewhat not like me; Uncertain; Somewhat like me; Extremely like me
Avoidance	Some people avoid visiting their doctor even when they suspect they should. Would you say this is true for you, or not true for you?	True; Not true;
Avoidance	Some people who are concerned they may have cancer avoid visiting their doctor even when they should. Would you say this is true for you, or not true for you?	True; Not true;
Behavior change	How often in the past 12 months have you tried to decrease the amount of fat in your diet?	Number of times
Behavior change	How often in the past 12 months have you tried to increase the amount of physical activity or exercise you get?	Number of times
Behavior change	How often in the past 12 months have you tried to increase your fruit and vegetable intake?	Number of times
Behavior change	How often in the past 12 months have you tried to reduce the number of sugar-sweetened beverages you consume?	Number of times
Behavior change	How successful do you feel you were in your attempts to decrease the amount of fat in your diet?	1-5 where 1= not at all successful and 5= very successful
Behavior change	How successful do you feel you were in your attempts to increase the amount of physical activity or exercise you get?	1-5 where 1= not at all successful and 5= very successful
Behavior change	How successful do you feel you were in your attempts to increase your fruit and vegetable intake?	1-5 where 1= not at all successful and 5= very successful
Behavior change	How successful do you feel you were in your attempts to manage your weight in the past 12 months?	1-5 where 1= not at all successful and 5= very successful
Behavior change	How successful would you rate your attempts to reduce the number of sugar-sweetened beverages you consume?	1-5 where 1= not at all successful and 5= very successful
Behavior Change	In the past 12 months, have you tried to get more sleep or improve the quality of your sleep?	y/n
Behavior Change	In the past 12 months, have you tried to quit smoking?	y/n
Behavior Change	In the past 12 months, have you tried to reduce your stress level?	Y/N
Bodily Pain	During the past 4 weeks, how much did bodily pain interfere with your work, including work outside the home and housework?	Not at all; A little bit; Moderately; Quite a bit; Extremely
Bodily Pain	How much bodily pain have you had during the past 4 weeks?	None; Very Mild; Mild; Moderate; Severe; Very Severe
Bracing	The closer I get to hearing important news, the more I imagine the worst will happen.	Extremely not like me; Somewhat not like me; Uncertain; Somewhat like me; Extremely like me

Construct	Question	Response Options
Breast cancer	[If had a mammogram]: Before you had the mammogram, did you and a doctor talk about it? [if not had a mammogram]: Did you and a doctor talk about mammograms?	Yes; No; DON'T KNOW/DON'T REMEMBER
Breast cancer	A mammogram is an x-ray of each breast to look for breast cancer. During the past 12 months, did a doctor, nurse, or other health professional advise you to get a mammogram?	
Breast cancer	A mammogram is an x-ray of each breast to look for breast cancer. Have you ever had a mammogram?	
Breast cancer	A mammogram is an x-ray of each breast to look for cancer. When did you have your most recent mammogram to check for breast cancer, if ever?	
Breast cancer	Before you had the mammogram, did you and a doctor or other health care professional talk about it?	
Breast cancer	Compared to the average woman your age, would you say that you are more likely to get breast cancer, less likely, or about as likely?	More likely to get breast cancer; Less likely; About as likely; Don't know; Refused;
Breast cancer	Has a doctor ever asked you whether or not you wanted to have a mammogram?	Yes; No
Breast cancer	Has a doctor ever told you that no one is sure if routinely recommending mammograms for women in their 40s actually saves lives?	Yes; No; Dont know
Breast cancer	Has a doctor ever told you that some doctors routinely recommend mammograms for women in their 40s and others do not?	Yes; No; Dont know
Breast cancer	Has a doctor ever told you that... a. Mammograms for women in their 40s are not always accurate? b. Some types of breast cancer are slow-growing and need no treatment?	Yes; No; Not sure
Breast cancer	Has your doctor ever told you that experts disagree about whether recommending mammograms for women in their 40s actually saves lives?	Yes; No; Dont know
Breast cancer	Have at least one of these biopsies had atypical hyperplasia?	No;Yes
Breast cancer	Have you and a doctor or other health care professional talked about mammograms?	
Breast cancer	Have you thought about getting a mammogram?	
Breast cancer	How likely do you think it is that you will develop breast cancer in the future?	
Breast cancer	How long before your most recent mammogram was the last one?	
Breast cancer	How many breast biopsies have you had?	Open ended
Breast cancer	How many of your first degree relatives (parents, siblings, children) have had breast cancer?	Open ended
Breast cancer	How often do you worry about getting breast cancer?	

Construct	Question	Response Options
Breast cancer	In general, once women start having mammograms, about how often should they have them?	More often than once a year; Every 1 to < 2 years; Every 3 to < 5 years; Only when there is a problem; Other (specify); Don't know; Refused; Not ascertained; When doctor/health provider recommends; Depends on age; Every 5 to < 10 years; Every 10 years
Breast cancer	Is there any particular reason why you haven't had a mammogram?	Free text (see on-line HINTS codebook for full list of responses)
Breast cancer	When did you and a doctor or other health care professional talk about your mammogram, if ever?	
Breast cancer	When did you have your most recent mammogram to check for breast cancer?	A year ago or less; More than 1 but not more than 2 years ago; More than 2 but not more than 5 years ago; Over 5 years ago; Refused; Don't know;
Breast cancer	When do you expect to have your next mammogram?	A year or less from now; More than 1 but not more than 2 years from now; Over 5 years from now; Refused; Don't know; When doctor/health provider recommends; More than 2 but not more than 5 years from now;
Breast cancer	Would you say that you plan to get a mammogram, you don't plan to get one, or you're undecided?	You plan to get one; You don't plan to get one; Refused; Don't know; You're undecided;
Built Environment	During the last 30 days how often did you use any of these places to be physically active?	number of times
Built Environment	During the last 30 days how often did you use any of this equipment to be physically active?	number of times
Built Environment	How safe from crime do you feel while you are walking or riding your bike in your community	Extremely safe, quite safe, slightly safe, or not at all safe
Built Environment	How safe from traffic do you feel while you are walking or riding your bike in your community?	Extremely safe, quite safe, slightly safe, or not at all safe
Built Environment	I often walk to places near my home	(yes/no)
Built Environment	There are many destinations (for example, a store, a workplace, a place of worship) to go within easy walking distance from my home.	(strongly agree, agree, disagree, strongly disagree)
Built Environment	There are many places to be physically active in my community not including streets for walking or jogging.	(strongly agree, agree, disagree, strongly disagree)
Built Environment	There is equipment available for physical activity in my community	strongly agree, agree, disagree, strongly disagree
Cancer perceptions	[Colon/Lung/Skin] cancer is most often caused by a person's behavior or lifestyle.	Agree; Disagree; Refused; Don't know;
Cancer perceptions	Getting checked regularly for [colon/lung/skin] cancer increases the chances of finding cancer when it's easy to treat.	Agree; Disagree; Refused; Don't know;
Cancer perceptions	How much do you agree or disagree with the following statements? Cancer is most often caused by a person's behavior or lifestyle.	
Cancer perceptions	How much do you agree or disagree with the following statements? When I think of cancer, I automatically think of death.	

Construct	Question	Response Options
Cancer perceptions	How often do you think about other people with cancer as: ...being on a "journey" that has a beginning, ups and downs along the way, and a destination? ...having a "weight" that they carry ... being in a "battle" or "fight" with an opponent	1 (never) to 5 (frequently)
Cancer perceptions	How often do you think about your experience with cancer as (please rate each one): ... a "journey" that has a beginning, ups and downs along the way, and a destination? ...a "weight" that you carry ... a "battle" or "fight" with an opponent?	1 (never) to 5 (frequently)
Cancer perceptions	It seems like almost everything causes [colon/lung/skin] cancer.	Agree; Disagree; Refused; Don't know;
Cancer perceptions	People with cancer have often talked about their experience in different ways. When you think about people who have had breast cancer, how much do you think each of these phrases describes them? A) a cancer patient B) a cancer warrior C) a person who has had cancer D) a cancer victim E) a cancer survivor	1[not at all] 2[slightly], 3[somewhat], 4[moderately], 5[very much]
Cancer perceptions	People with cancer have often talked about their experience in different ways. When you think about people who have had lung cancer, how much do you think each of these phrases describes them? A) a cancer patient B) a cancer warrior C) a person who has had cancer D) a cancer victim E) a cancer survivor	1[not at all] 2[slightly], 3[somewhat], 4[moderately], 5[very much]
Cancer perceptions	People with cancer have often talked about their experience in different ways. When you think about yourself in relation to your cancer, how much do you think each of these phrases describes you? ... a "journey" that has a beginning, ups and downs along the way, and a destination? ...a "weight" that you carry ... a "battle" or "fight" with an opponent?	1[not at all] 2[slightly], 3[somewhat], 4[moderately], 5[very much]
Cancer perceptions	People with cancer have often talked about their experience in different ways. When you think about yourself in relation to your cancer, how much do you think each of these phrases describes you? A) a cancer patient B) a cancer warrior C) a person who has had cancer D) a cancer victim E) a cancer survivor	1[not at all]; 2; 3;4;[very much]
Cancer perceptions	Physical activity or exercise can help lower your chances of getting which type of cancer?	
Cancer perceptions	Since being treated for cancer, I find it harder to multi-task (that is, to do two or more things at the same time).	1 (strongly agree); 5 (strongly disagree)
Cancer perceptions	Since being treated for cancer, I find it harder to think through all of the alternatives before acting.	1 (strongly agree) to 5 (strong disagree)
Cancer perceptions	Since being treated for cancer, I find that I am good at resisting temptation	1 (strongly agree); 5 (strongly disagree)
Cancer perceptions	Since being treated for cancer, I find that I have trouble concentrating	1 (strongly agree); 5 (strongly disagree)
Cancer perceptions	There's not much you can do to lower your chances of getting [colon/lung/skin cancer].	Agree; Disagree; Refused; Don't know; Agree; Disagree; Refused; Don't know;

Construct	Question	Response Options
Cancer perceptions	When you think about people who have cancer, how much does each of these phrases describe them? A) a cancer victim B) a cancer patient C) a person who had cancer D) a cancer survivor E) a cancer warrior	1 (not at all) to 5 (very much)
Cancer perceptions	When you think about yourself in relation to your cancer, how much does each of these phrases describe you? A) a cancer victim B) a cancer patient C) a person who had cancer D) a cancer survivor E) a cancer warrior	1[not at all]; 2; 3;4;[very much]]
Cancer perceptions	Would you say you strongly agree, somewhat agree, somewhat disagree, strongly disagree with the following statements or do you have no opinion: It seems like everything causes cancer.	
Cancer perceptions	Would you say you strongly agree, somewhat agree, somewhat disagree, strongly disagree with the following statements or do you have no opinion: There are so many different recommendations about preventing cancer, it's hard to know which ones to follow.	
Cancer perceptions	Would you say you strongly agree, somewhat agree, somewhat disagree, strongly disagree with the following statements or do you have no opinion: There's not much you can do to lower your chances of getting cancer.	
Cancer perceptions	You said you should get tested for cancer. What kinds of tests do you have in mind?	Free text (see on-line HINTS codebook for full list of responses)
Cancer related knowledge	Have you ever heard of "chemobrain"	Yes; no
Cancer related knowledge	Have you ever heard or read somewhere that some people can experience memory or other cognitive problems after completing chemotherapy for cancer treatment?	Yes; Unsure; No
Cancer related knowledge	Have you ever heard or read somewhere that some people can experience memory or other cognitive problems after completing chemotherapy for cancer?	Yes/Unsure/No
Cancer related knowledge	How likely is it that someone will experience significant memory or other cognitive problems after chemotherapy for cancer cognitive problems like concentration or multi-tasking that could interfere with work, for example?	Very likely, Somewhat likely, Somewhat unlikely, Very Unlikely, not at all
Cancer related knowledge	I'm going to list some symptoms that may or may not be warning signs for cancer. For each one can you tell me the extent to which you think that it is a warning sign for cancer: An unexplained lump or swelling; Persistent unexplained pain; Unexplained bleeding; a persistent cough or hoarseness; a change in bowel or bladder habits; a persistent difficulty in swallowing; a change in the appearance of a mole; a sore that does not heal; unexplained night sweats; unexplained weight loss; unexplained tiredness.	Definitely not a warning sign; Probably not a warning sign; Probably is a warning sign; Definitely is a warning sign; Refused; Missing
Cancer related knowledge	People being treated for cancer may have trouble concentrating or remembering things.	



Construct	Question	Response Options
Cancer Risk Perceptions	{Cancer/Lung Cancer/Skin Cancer/Breast Cancer/Cervical Cancer/Prostate Cancer} in the United States is:	very rare; moderately rare; slightly rare; neither rare nor common; slightly common; moderately common; very common
Cancer Risk Perceptions	Compared to cancer, how likely are you to {get heart disease/get diabetes/have a stroke/be in a serious car crash}?	much less likely than cancer1]; less likely than cancer2]; about the same as cancer3]; more likely than cancer4]; much more likely than cancer5]
Cancer Risk Perceptions	Compared with other {men/women} your age, how likely are you to get {cancer/lung cancer/skin cancer/breast cancer/ cervical cancer/prostate cancer} in your lifetime?	much less likely1]; less likely2]; about the same3]; more likely4]; much more likely5]
Cancer Risk Perceptions	Do you think that being a particular race or ethnicity increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	A lot; A little; Refused; Don't know; No opinion; Not at all;
Cancer Risk Perceptions	Do you think that being hit in the breast increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	A lot; Don't know; No opinion; Not at all; A little;
Cancer Risk Perceptions	Do you think that drinking a lot of alcoholic beverages increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	A lot; No opinion; Refused; Not at all; A little; Don't know;
Cancer Risk Perceptions	Do you think that eating a high fat diet increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	
Cancer Risk Perceptions	Do you think that exposure to the sun increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	
Cancer Risk Perceptions	Do you think that having a family history of cancer increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	A lot; No opinion; A little; Not at all; Refused; Don't know;
Cancer Risk Perceptions	Do you think that having many sexual partners increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	A lot; A little; Not at all; Refused; Don't know; No opinion;
Cancer Risk Perceptions	Do you think that not eating many fruits and vegetables increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	A lot; Not at all; Don't know; No opinion; A little;
Cancer Risk Perceptions	Do you think that not eating much fiber increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	A lot; A little; Refused; Don't know; No opinion; Not at all;
Cancer Risk Perceptions	Do you think that not getting much exercise increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	A lot; Not at all; Don't know; No opinion; A little;
Cancer Risk Perceptions	Do you think that pesticides or food additives increase a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Cancer Risk Perceptions	Do you think that pollution increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	A lot; A little; Not at all; No opinion; Don't know;
Cancer Risk Perceptions	Do you think that radon increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	A lot; A little; Refused; Don't know; No opinion; Not at all;
Cancer Risk Perceptions	Do you think that smoking increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	
Cancer Risk Perceptions	Do you think that stress increases a person's chances of getting cancer a lot, a little, or not at all or do you have no opinion?	A lot; A little; Not at all; No opinion; Don't know; Refused;
Cancer Risk Perceptions	How likely are you to get {cancer/lung cancer/ skin cancer/ breast cancer/ cervical cancer/ prostate cancer} in your lifetime?	very unlikely (1); unlikely (2); neither unlikely nor likely (3); likely (4); very likely (5)
Cancer Risk Perceptions	How likely are you to get colon/lung/skin cancer compared to the average person your age?	More likely to get cancer; Less likely; About as likely; Refused; Don't know; Rarely or never; Sometimes; Often; All the time; Refused; Don't know;
Cancer Risk Perceptions	How likely do you think it is that you will develop cancer in the future?	Very low; Somewhat low; Moderate; Somewhat high; Very high; Don't know;
Cancer Risk Perceptions	How likely is it that the average {male/female} cigarette smoker your age will develop lung cancer in {his/her} lifetime?	very unlikely (1); unlikely (2); neither unlikely nor likely (3); likely (4); very likely (5)
Cancer Risk Perceptions	How likely is it that the average {man/woman} your age will develop {cancer/ lung cancer/ skin cancer/ breast cancer/ cervical cancer/ prostate cancer} in {his/her} lifetime?	very unlikely (1); unlikely (2); neither unlikely nor likely (3); likely (4); very likely (5)
Cancer Risk Perceptions	How often do you worry about getting cancer?	Rarely or never; Sometimes; Often; All the time;
Cancer Risk Perceptions	How will your chances of getting cancer change as you get older? My chance will...	go up a lot as I get older; go up a little as I get older; not change as I get older; go down a little as I get older; go down a lot as I get older
Cancer Screening Knowledge	How often do you think [PSA/mammogram/colonoscopy] could suggest [Prostate cancer/breast cancer/colon cancer] when there is none present?	All the time; Most of the time; Some of the time; A little of the time; It never makes a mistake
Cancer Screening Knowledge	How often do you think [PSA/mammogram/colonoscopy] could suggest there is no [Prostate cancer/breast cancer/colon cancer] when there is cancer present?	All the time; Most of the time; Some of the time; A little of the time; It never makes a mistake
Cancer survivorship	Are you currently receiving cancer treatment?	
Cancer survivorship	At what age were you first told that you had cancer?	
Cancer survivorship	Did any doctor, nurse, or other health professional EVER give you a written summary of all the cancer treatments that you received?	Yes; No; Dont know/Not sure
Cancer survivorship	Did you participate in a clinical trial as part of your cancer treatment?	Yes; No; Dont know/Not sure
Cancer survivorship	Has a doctor, nurse, or other health professional EVER given you a summary of all the cancer treatments that you received that was accessible on the Internet?	Yes; No; Dont know/Not sure

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Cancer survivorship	Has any doctor or other health care professional ever discussed with you what late or long-term side effects of cancer treatment you may experience over time?	Yes, discussed in detail; Yes, discussed somewhat; No, did not discuss
Cancer survivorship	Have you EVER received instructions from a doctor, nurse, or other health professional about where you should return or who you should see for routine cancer check-ups after completing your treatment for cancer?	Yes; No; Dont know/Not sure
Cancer survivorship	How would you rate your follow-up care doctors knowledge of how cancer and the medical treatments you received for cancer have affected your quality of life?	Poor; Fair; Good; Very good; Excellent
Cancer survivorship	How would you rate your follow-up care doctors knowledge of your medical history?	Poor; Fair; Good; Very good; Excellent
Cancer survivorship	How would you rate your follow-up care doctors knowledge of your responsibilities at home, work, or school?	Poor; Fair; Good; Very good; Excellent
Cancer survivorship	I am confident I can manage my cancer	SA, A, D, SD
Cancer survivorship	I am confident in my ability to understand cancer materials	SA, A, D, SD
Cancer survivorship	I was able to actively participate in decisions about my treatment	SA, A, D, SD
Cancer survivorship	In the last 12 months, how often did your follow-up care doctor give you clear instructions about what to do if your symptoms or side effects got worse or came back?	Never; Sometimes; Usually; Always
Cancer survivorship	In the last 12 months, did your follow-up care doctor or someone from your doctors office or clinic give you the help you wanted to make changes in your habits or lifestyle that would improve your health or prevent illness?	I didnt want help with this; Yes, definitely; Yes, somewhat; No
Cancer survivorship	In the last 12 months, did your follow-up care doctor or someone from your doctors office or clinic talk with you about how much or what kind of exercise you get?	Yes, definitely; Yes, somewhat; No
Cancer survivorship	In the last 12 months, did your follow-up care doctor or someone from your doctors office or clinic talk with you about how much or what kinds of foods you eat?	Yes, definitely; Yes, somewhat; No
Cancer survivorship	In the last 12 months, did your follow-up care doctor or someone from your doctors office or clinic talk with you about specific things you could do to improve your health or prevent illness?	Yes, definitely; Yes, somewhat; No
Cancer survivorship	In the last 12 months, did your follow-up care doctor or someone from your doctors office or clinic talk with you about your smoking?	Yes, definitely; Yes, somewhat; No
Cancer survivorship	In the last 12 months, did your follow-up care doctor order any medical tests to check for signs of cancer or other medical problems?	Yes; No
Cancer survivorship	In the last 12 months, how often did your follow-up care doctor give you the help you wanted to take care of the symptoms or side effects that were bothering you?	Never; Sometimes; Usually; Always

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Cancer survivorship	In the last 12 months, how often did your follow-up care doctor seem informed and up-to-date about the care you received from any other doctors or health professionals you saw for cancer-related issues or problems?	I didnt see any other doctor/health professional for cancer-related issues in the last 12 months
Cancer survivorship	In the last 12 months, how were the decisions about how to treat your symptoms or side effects made?	I made the decisions with little or no input from my doctor; I made the decisions after seriously considering my doctors opinion; My doctor and I made the decision together; My doctor made the decision after seriously considering my opinion; My doctor made the decisions with little or no input from me.
Cancer survivorship	In the last 12 months, in your opinion, how often did your follow-up care doctor, the nurses, and staff at your follow-up care doctors office or clinic seem to work well together as a team?	Never; Sometimes; Usually; Always
Cancer survivorship	In the last 12 months, were you bothered by any symptoms or treatment-related side effects?	Yes; No
Cancer survivorship	In the last 12 months, when you received any medical tests ordered by your follow-up care doctor, how often did you get the tests results in a timely manner?	Never; Sometimes; Usually; Always
Cancer survivorship	In the last 12 months, when you received any medical tests ordered by your follow-up care doctor, how often did your doctor or someone from your doctors office or clinic explain the test results in a way you could understand.	Never; Somtimes; Usually; Always
Cancer survivorship	In the past 12 months, did you discuss any of these symptoms or side effects with your follow-up care doctor?	Yes; No
Cancer survivorship	In the past 2 years, when your cancer-related follow up care doctor(s) ordered any medical tests, how often was the need for or purpose of these tests explained to you in a way you would understand?	Never; Sometimes; Usually; Always
Cancer survivorship	It is easy for me to ask my doctor questions	SA, A, D, SD
Cancer survivorship	It is easy for me to get information about my cancer	SA, A, D, SD
Cancer survivorship	Were these instructions written down or printed on paper for you? (NOTE: This item is asked in relationship to "Have you EVER received instructions . . . about where you should return or who you should see . . . after completing treatment for your cancer)	Yes; No; Dont know/Not sure
Cancer survivorship	Were you EVER denied health insurance or life insurance coverage because of your cancer?	Yes; No; Dont know/Not sure
Cancer survivorship	What type of doctor provides the majority of your health care?	Cancer Surgeon; Family Practitioner; General Surgeon; Gynecologic Oncologist; Internist; Plastic Surgeon, Reconstructive Surgeon; Medical Oncologist; Radiation Oncologist; Urologist; Other; Dont know/Not sure
Cancer survivorship	Which of the following cancer treatments have you ever received?	

Construct	Question	Response Options
Cancer survivorship	Which of the following options best describes your level of involvement in making the decisions about how your symptoms or side-effects should be treated?	My level of involvement was less than what I wanted; My level of involvement was just right; My level of involvement was more than what I wanted
Cancer survivorship	With your most recent diagnosis of cancer, did you have health insurance that paid for all or part of your cancer treatment?	Yes; No; Dont know/Not sure
Caregiver Preparedness	There are situations where people provide regular care or assistance to a family member or friend who is elderly or has a long term illness or disability. During the past month, did you provide any such care or assistance to a family member or friend who is 60 years of age or older?	
Cervical Cancer	A vaccine to prevent HPV infection is available and is called the cervical cancer vaccine or HPV shot. Before today, have you ever heard of the cervical cancer vaccine or HPV shot?	Yes; No; Refused; Don't know;
Cervical Cancer	A vaccine to prevent HPV infection is available and is called the HPV shot, cervical cancer vaccine, GARDASIL®, or Cervarix®. Has a doctor or other health care professional ever talked with you about the HPV shot or vaccine?	
Cervical Cancer	A vaccine to prevent the human papillomavirus or HPV infection is recommended for girls ages 11-12 and is called the cervical cancer vaccine, HPV shot, or GARDASIL. If you had a daughter that age, would you have her get it?	Yes; No; Not sure/It depends; Refused; Don't know;
Cervical Cancer	Before you had the Pap test, did you and a doctor or other health care professional talk about it?	
Cervical Cancer	Do you plan to get another dose of the HPV vaccine for your daughter (son?) in the next 12 months?	yes; no; dont know
Cervical Cancer	Do you think HPV can cause abnormal Pap smears?	Yes; No; Refused; Don't know;
Cervical Cancer	Do you think HPV can cause cervical cancer?	
Cervical Cancer	Do you think HPV can go away on its own, without treatment?	Yes; No; Refused; Don't know;
Cervical Cancer	Do you think women who get the cervical cancer vaccine or HPV shot should continue to get screened for cervical cancer with the Pap test?	Yes; No; Refused; Don't know;
Cervical Cancer	Do you think you can get HPV through sexual contact?	Yes; No; Refused; Don't know;
Cervical Cancer	Has a doctor or other health care professional ever recommended that [YOU OR YOUR CHILD/DAUGHTER/SON] receive HPV shots?	Yes; No; Don't know;
Cervical Cancer	Have you ever been told by a health care provider that you had a human papillomavirus or HPV infection?	Yes; No; Refused; Don't know;
Cervical Cancer	Have you ever been treated for genital warts?	Yes; No; Refused; Don't know;
Cervical Cancer	Have you ever had a Pap smear or Pap test?	Yes; No; Refused; Don't know;
Cervical Cancer	Have you ever heard of HPV? HPV stands for Human Papillomavirus. It is not HIV, HSV, or herpes.	Yes; No;

Construct	Question	Response Options
Cervical Cancer	How long ago did you have your most recent Pap test to check for cervical cancer?	
Cervical Cancer	How many HPV doses or shots did your daughter (son?) receive?	1 dose; 2 doses; 3 doses; dont know; refuse
Cervical Cancer	The HPV vaccine has recently been recommended for boys to prevent genital warts. Now thinking about your SON.. Do you plan to get the HPV vaccine for your him?	Yes; no; dont know
Cervical Cancer	What is the main reason you would not let your daughter get the cervical cancer vaccine?	[open ended]
Cervical Cancer	What was the main reason that you had this Pap test?	Routine annual Pap test or part of routine physical exam; Last Pap test was not normal; A specific problem; Never had one and thought you should; Pregnancy/Followup to birth; Other; Refused; Don't know;
Cervical Cancer	When did you and a doctor or other health care professional talk about your Pap test, if ever?	
Cervical Cancer	When did you have your most recent Pap test?	1 year ago or less; More than 1 but not more than 3 years ago; More than 3 but not more than 5 years ago; More than 5 years ago; Refused; Don't know;
Cervical Cancer	When do you expect to have your next Pap test?	A year or less from now; More than 1 but not more than 3 years from now; More than 3 but not more than 5 years from now; Over 5 years from now; Not planning to have another; If I have symptoms; When doctor/health care provider recommends; Refu
Cervical Cancer	When was your last Pap Screen? Guidelines based on recommendations from the U.S. Preventive Services Task Force, 2005. < <a href="http://www.ahrq.gov/clinic/uspstfix.htm">http://www.ahrq.gov/clinic/uspstfix.htm</a> >	Had Pap Screen within last 3 yrs; Had Pap Screen more than 3 yrs ago; Never had Pap Screen; Refused; Don't Know;
Cervical Cancer	Would you agree to have Pap smears every three years if your health care provider recommended it?	Yes; No; Refused; Don't know;
Chemical Exposures	Do you feel that inhaling toner from copy machines and/or printers located in your immediate work environment can lead to respiratory diseases and/or cancers?	Yes; No
Chemical Exposures	Do you feel that you have adequate ventilation while using household cleaning products?	Yes; No
Chemical Exposures	Do you worry that chemicals in plastics cause cancer?	Yes; No
Chemical Exposures	How many times a week do you eat food that was heated/cooked in a plastic container?	Daily; 1-2 times per week; 3-4 times per week; greater than 4 times per week
Chemical Exposures	Which fuels are used for heating this (house/apartment)?	Gas: from underground pipes serving the neighborhood; Gas: bottled, tank, or LP 3; Electricity; Fuel oil, kerosene, etc; Coal or coke; Wood; Solar energy; Other fuel (Specify: _____); No fuel used

Construct	Question	Response Options
Clinical trial	Clinical trials are research studies that involve people. They are designed to test the safety and effectiveness of new treatments and to compare new treatments with the standard care that people currently get. Have you ever heard of a clinical trial?	Yes, No, Refuse, Dont Know
Clinical trial	Clinical trials are research studies that involve people. They are designed to test how well new treatments work, what effects they have on the people who take them, and to compare new treatments with the care that is currently offered to people. Have you ever heard of a clinical trial?	Yes, No, Refuse, Dont Know
Clinical trial	Clinical trials are research studies with people that test how well new medical treatments work compared to the standard care people get now. Have you ever heard of a clinical trial?	Yes, No, Refuse, Dont Know
Clinical trial	From what source did you hear about a clinical trial?	<ul style="list-style-type: none"> <li>• Doctor, nurse or other medical professional</li> <li>• Family member or friend</li> <li>• Internet</li> <li>• Organization such as NCI/ACS</li> <li>• Newspaper, television news or the radio</li> <li>• Entertainment media such as a fictional TV program, movie or book</li> <li>• Other source</li> </ul>
Clinical trial	Has a doctor or other member of the medical team discussed clinical trials as a treatment option for your cancer?	Yes/No
Clinical trial	Have you ever looked for information about clinical trials for your type of cancer?	Yes/No
Clinical trial	Have you ever looked for information about clinical trials?	Yes/No
Clinical trial	Have you participated in a clinical trial for treatment of your cancer?	Yes/No
Clinical trial	Have you participated in a clinical trial?	Yes, No, Refuse, Dont Know
Clinical trial	If I were diagnosed with a life-threatening condition, my friends and family members would encourage me to enroll in a clinical trial?	<ul style="list-style-type: none"> <li>• Strongly agree</li> <li>• Agree</li> <li>• Neither agree nor disagree</li> <li>• Disagree</li> <li>• Strongly disagree</li> </ul>
Clinical trial	If so, where did you look?	<ul style="list-style-type: none"> <li>• asked my doctor, nurse or other member of my medical team</li> <li>• looked on the internet</li> <li>• talked with friends, family members, or other people who are not members of your medical team</li> <li>• contacted an organization such as NCI/ACS</li> <li>• Other</li> </ul>

Construct	Question	Response Options
Clinical trial	If you chose to enroll in a clinical trial, what would be the primary reason for that decision?	(select only 1 response) <ul style="list-style-type: none"> <li>• doctor recommended</li> <li>• to help others who will be diagnosed with the condition in the future</li> <li>• to advance understanding of cancer prevention</li> <li>• to understand cancer prevention</li> <li>• to receive 'state of the art' care</li> <li>• to increase my chances of improvement</li> <li>• because the current treatment stopped working</li> <li>• to be monitored closely</li> <li>• other reason</li> </ul>
Clinical trial	If you have participated in a clinical trial for treatment of your cancer, what were the reasons?	<ul style="list-style-type: none"> <li>• doctor recommended</li> <li>• to help others who will be diagnosed with the condition in the future</li> <li>• to advance understanding of cancer prevention</li> <li>• to understand cancer prevention</li> <li>• to receive 'state of the art' care</li> <li>• to increase my chances of improvement</li> <li>• because the current treatment stopped working</li> <li>• to be monitored closely</li> <li>• other reason</li> </ul>
Clinical trial	If you were diagnosed with a life-threatening medical condition, how likely is it you would participate in a clinical trial offered for that condition?	<ul style="list-style-type: none"> <li>• Very likely</li> <li>• Likely</li> <li>• Neither likely nor unlikely</li> <li>• Unlikely</li> <li>• Very unlikely</li> </ul>
Colorectal cancer	[If respond yes to having had a test to look for CRC]: Before you had the test, did you and a doctor talk about the different tests that are used to look for colorectal cancer?;; If responded no: Did you and a doctor talk about the different tests that are used to look for colorectal cancer?	Yes; No; Dont know/Dont remember
Colorectal cancer	A sigmoidoscopy and a colonoscopy are both tests that examine the bowel by inserting a tube in the rectum. Have you ever had either a colonoscopy or a sigmoidoscopy?	
Colorectal cancer	At what age are people supposed to start doing home stool blood tests?	_____age; Don't know; Refused; When a doctor/health provider says to
Colorectal cancer	Before you had the test, did you and a doctor or other health care professional talk about the different tests that are used to look for colorectal cancer?	
Colorectal cancer	Did a doctor, nurse, or other health professional ever advise you to get a colonoscopy?	Yes; No; Don't know; Refused;



<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Colorectal cancer	Did the {doctor, nurse, or other health professional} describe any other test?	
Colorectal cancer	Did the {doctor, nurse, or other health professional} describe colonoscopy?	
Colorectal cancer	Did the {the doctor, nurse, or other health professional} describe sigmoidoscopy?	Yes; No; Don't Know;
Colorectal cancer	Do you believe the stool blood test, colonoscopy, and sigmoidoscopy are about equally effective in finding colon cancer, or are some tests more effective than others?	
Colorectal cancer	During the past 12 months, did a doctor, nurse, or other health professional advise you to do a stool blood test using a home test kit?	Yes; Don't know; No;
Colorectal cancer	Has a doctor ever asked you which test you preferred to have?	Yes;No
Colorectal cancer	Has a doctor, nurse or other health professional ever advised you to get a test to check for colon cancer?	Yes; No; Don't know;
Colorectal cancer	Have you and a doctor or other health care professional talked about any of the different tests that are used to look for colorectal cancer?	
Colorectal cancer	Have you ever done a stool blood test using a home kit?	
Colorectal cancer	Have you ever had a colonoscopy?	Yes; No;
Colorectal cancer	Have you ever had a sigmoidoscopy?	Yes; No; Refused; Don't know;
Colorectal cancer	Have you ever had a test to check for colon cancer? These tests include:	
Colorectal cancer	Have you ever heard of a fecal occult or stool blood test?	Yes; No; Refused; Don't know;
Colorectal cancer	Have you ever heard of a sigmoidoscopy or colonoscopy?	Yes; No; Refused; Don't know;
Colorectal cancer	Have you thought about doing {a/another} home stool blood test?	Yes; No; Refused; Don't know;
Colorectal cancer	Have you thought about getting {a/another} {sigmoidoscopy or colonoscopy?}	Yes; No; Refused; Don't know;
Colorectal cancer	How likely do you think it is that you will develop colon cancer in the future?	
Colorectal cancer	In general, once people start having sigmoidoscopy or colonoscopy exams, about how often should they have them?	Free text (see on-line HINTS codebook for full list of responses)
Colorectal cancer	The following questions are about discussions doctors may have with patients about tests that are used to look for colorectal cancer: Have you ever had a test to look for colorectal cancer?	Yes; No; DON'T KNOW/DON'T REMEMBER
Colorectal cancer	What was the main reason you did your most recent stool blood test using a home kit?	Free text (see on-line HINTS codebook for full list of responses)
Colorectal cancer	What was the main reason you had your most recent colonoscopy?	Free text (see on-line HINTS codebook for full list of responses)
Colorectal cancer	When did you do your most recent stool blood test using a home kit to check for colon cancer?	A year ago or less; More than 1 but not more than 2 years ago; More than 2 but not more than 5 years ago; Over 5 years ago; Don't know;
Colorectal cancer	When did you have your most recent colonoscopy to check for colon cancer?	A year ago or less; More than 1 but not more than 5 years ago; More than 5 but not more than 10 years ago; Over 10 years ago; Don't know;

Construct	Question	Response Options
Colorectal cancer	When did you have your most recent sigmoidoscopy to check for colon cancer?	A year ago or less; More than 1 but not more than 5 years ago; More than 5 but not more than 10 years ago; Over 10 years ago; Don't know;
Colorectal cancer	When was your last Endoscopy?	Had Sig/Col in past 5/10 yrs; No Sig/Col in past 5/10 yrs ago; Never had Endoscopy; Refused; Don't Know;
Colorectal cancer	When was your last Home Stool Blood Test?	Had home fobt within last 1 yr; Had home fobt more than 1 yr ago; Never had home fobt; Refused; Don't know;
Colorectal cancer	When would you say the risk of colon cancer is the highest, when you're under 40 years old, between 40 and 60 years old, or over 60 years old?	Under 40 years old; Refused; Between 40 and 60 years old; Over 60 years old; Don't know;
Colorectal cancer	Would you say you strongly agree, somewhat agree, somewhat disagree, strongly disagree, or do you have no opinion with the following statements: Getting checked for colon cancer is too expensive.	
Colorectal cancer	Would you say you strongly agree, somewhat agree, somewhat disagree, strongly disagree, or do you have no opinion with the following statements: You are afraid of finding colon cancer if you were checked.	
Comorbidity	Please tell us whether a doctor or other health care professional has ever told you that you had any of the following medical conditions	Heart attack; angina; CHF; stroke; HBP; chronic lung disease; diabetes; kidney disease; liver disease; osteoperosis; arthritis; Crohns disease; HIV or AIDS; dementia; ulcers; thyroid disease; blood clots
Consideration of future consequences	I act now to avoid problems in the future	Extremely not like me, Somewhat not like me, Uncertain, Somewhat like me, Extremely like me
Consideration of future consequences	I focus on the present, thinking that I will take care of future problems when they happen.	Extremely not like me, Somewhat not like me, Uncertain, Somewhat like me, Extremely like me
Consideration of future consequences	I only focus on the present, figuring that I will take care of future problems when they happen.	Extremely not like me, Somewhat not like me, Uncertain, Somewhat like me, Extremely like me
Consideration of future consequences	I only focus on the present, thinking that I will take care of future problems when they happen	Extremely not like me, Somewhat not like me, Uncertain, Somewhat like me, Extremely like me
Consideration of future consequences	I take action now to avoid problems in the future.	Extremely not like me, Somewhat not like me, Uncertain, Somewhat like me, Extremely like me
Demographics	Are any of the children in your household female?	Yes; No;
Demographics	Are any of the children under the age of 18 in your household female?	
Demographics	Are you a citizen of the United States?	
Demographics	Are you a permanent resident with a green card / permanent residence authorization?	
Demographics	Are you currently pregnant?	Yes; No
Demographics	Are you Hispanic or Latino?	Yes; No; Refused; Don't know;
Demographics	Are you male or female?	Male; Female;
Demographics	Did anyone help you complete this survey?	Yes; No;

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Demographics	Do you currently rent or own your home?	Own; Rent; Occupied without paying monetary rent; Refused; Don't know;
Demographics	Have you ever served on active duty in the United States Armed Forces, either in the regular military or in a National Guard or military reserve unit? Active duty does not include training for the Reserves or National Guard, but DOES include activation, for example, for the Persian Gulf War.	1 = Yes, 2 = No
Demographics	How comfortable do you feel speaking English?	
Demographics	How many adults age 18 or older live in this household?	
Demographics	How many children under the age of 18 live in your household?	
Demographics	In general, would you describe your own political views as...	1 Very Conservative, 2 Conservative, 3 Moderate, 4 Liberal, 5 Very liberal, 9 DK/Refused
Demographics	In the past 12 months, have you received some or all of your health care from VA hospital or clinic?	1 = Yes, all of my health care; 2=Yes, some of my health care; No, No VA health care received
Demographics	In what year did you come to live in the United States?	
Demographics	Including yourself, how many people live in your household?	
Demographics	Thinking about members of your family living in this household, what is your combined annual income, meaning the total pre-tax income from all sources earned in the past year?	
Demographics	Were you born in the United States?	Yes; No;
Demographics	What is the highest grade or level of schooling you completed?	
Demographics	What is the highest level of school you completed?	Less than High School; High School Graduate; Some College; College Graduate;
Demographics	What is your {combined} annual household income?	< \$25,000; \$25,000 to < \$35,000; \$35,000 to < \$50,000; \$50,000 to < \$75,000; >= \$75,000; Refused; Don't know;
Demographics	What is your age?	18-34; 35-49; 50-64; 65-74; 75+; 45+, exact age unknown;
Demographics	What is your current occupational status?	Employed; Unemployed; Homemaker; Student; Retired; Unable to work/disabled; Other; Refused; Don't know;
Demographics	What is your marital status?	Married; Living with a partner; Divorced; Widowed; Separated; Never been married; Not Ascertained;
Demographics	Which one or more of the following would you say is your race?	American Indian/Alaska Native; Asian; Black/African American; Native Hawaiian/Other Pacific Islander; White
Depression	During the past 30 days, how often did you feel hopeless?	All of the time; Most of the time; Some of the time; A little of the time; None of the time; Refused; Don't know;

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Depression	During the past 30 days, how often did you feel nervous?	All of the time; Most of the time; Some of the time; A little of the time; None of the time; Refused; Don't know;
Depression	During the past 30 days, how often did you feel restless or fidgety?	All of the time; Most of the time; Some of the time; A little of the time; None of the time; Refused; Don't know;
Depression	During the past 30 days, how often did you feel so sad that nothing could cheer you up?	All of the time; Most of the time; Some of the time; A little of the time; None of the time; Refused; Don't know;
Depression	During the past 30 days, how often did you feel that everything was an effort?	All of the time; Most of the time; Some of the time; A little of the time; None of the time; Refused; Don't know;
Depression	During the past 30 days, how often did you feel worthless?	All of the time; Most of the time; Some of the time; A little of the time; None of the time; Refused; Don't know;
Depression	The last few questions were about a number of feelings you had during the past 30 days. Altogether, how much did these feelings interfere with your life or activities?	
Dietary Assessment	During the past month, how often did you drink 100 pure fruit juice such as orange, mango, apple, grape and pineapple juices? Do not include fruit-flavored drinks with added sugar or fruit juice you made at home and added sugar to. (You can tell me per day, per week or per month.)	Enter number of times per day, week, month (e.g., 3 times/week)
Dietary Assessment	During the past month, how often did you drink coffee or tea that had sugar or honey added to it? Include coffee and tea you sweetened yourself and presweetened tea and coffee drinks such as Arizona Iced Tea and Frappuccino. Do not include artificially sweetened sodas.	Number of times per day, week, or month
Dietary Assessment	During the past month, how often did you drink regular soda or pop that contains sugar? Do not include diet soda.	Number of times per day, per week, per month
Dietary Assessment	During the past month, how often did you drink sweetened fruit drinks, sports or energy drinks, such as Kool-aid, lemonade, Hi-C, cranberry drink, Gatorade, Red Bull or Vitamin Water? Include fruit juices you made at home and added sugar to. Do not include artificially sweetened sodas.	Number of times per day, week, or month
Dietary Assessment	During the past month, how often did you eat a green leafy or lettuce salad, with or without other vegetables?	Enter number of times per day, week, or month (e.g., 2 times per week)
Dietary Assessment	During the past month, how often did you eat any kind of fried potatoes, including French fries, home fires, or hash brown potatoes? Do not include potato chips.	
Dietary Assessment	During the past month, how often did you eat any other kind of potatoes, such as baked, boiled, mashed potatoes, sweet potatoes, or potato salad?	Enter number of times per day, week, month (e.g., 3 times/week)

Construct	Question	Response Options
Dietary Assessment	During the past month, how often did you eat fruit? Include fresh, frozen or canned fruit. Do not include juices.	
Dietary Assessment	During the past month, how often did you eat refried beans, baked beans, beans in soup, pork and beans or any other type of cooked dried beans? Do not include green beans.	Number of times per day, week, or month
Dietary Assessment	During the past month, how often did you eat vegetables, including lettuce salads, potatoes (not fried), and all other vegetables? Do not include fried potatoes or potato chips.	
Dietary Assessment	During the past month, not including what you just told me about (lettuce salads, potatoes, cooked dried beans), how often did you eat other vegetables? (You can tell me per day, per week or per month.)	Enter number of times per day, week, month (e.g., 3 times/week)
Dietary Assessment	How many servings of fruits do you usually eat or drink each day?	Free text (see on-line HINTS codebook for full list of responses)
Dietary Assessment	How many servings of vegetables do you usually eat or drink each day?	Free text (see on-line HINTS codebook for full list of responses)
Dietary Assessment	When available, how often do you use menu information on calories in deciding what to order?	
Endocrine Disruptors	Do you know what endocrine disruptors are?	Yes/No
Endocrine Disruptors	Do you think endocrine disruptors are associated with cancer?	Yes; No
Environment and Cancer	Do you think the environment is related to human health? Do you think environmental exposures are associated with cancer?	Yes; No
Environment and Cancer	What proportion of cancers are attributable/related to the environment?	Unknown
Environment and Cancer	When you hear the term environment what do you think of?	All non-genetic factors; Air, water, food, and soil pollutants
Environmental Exposure Risk Perception	Compared to other {men/women} my age, I am {more/less} likely to come into contact with harmful substances in the environment.	men/women; more/less
Environmental Exposure Risk Perception	How much does ____ negatively affect health 1. Air pollution 2. Pesticides 3. Car exhaust 4. Diesel particles (from buses, trains, cargo ships, trucks, etc) 5. Mercury 6. Lead 7. Nano materials 8. Cell phone use 9. Chemicals from plastics 10. Ozone 11. Flame retardants 12. Hazardous waste 13. lack of exercise, 14. low fruit and vegetable consumption, 15. sun exposure, 16. dietary fat intake, 17. obesity, 18. genes	Very little – Very much for:

Construct	Question	Response Options
Environmental Exposure Risk Perception	How worried are you about coming in contact with ____?	Not at all – Extremely for: 1. Air pollution 2. Pesticides 3. Car exhaust 4. Diesel particles (from buses, trains, cargo ships, trucks, etc) 5. Mercury 6. Lead 7. Nano materials 8. Cell phone use 9. Chemicals from plastics 10. Ozone 11. Flame retardants 12. Hazardous waste
Environmental health information seeking	Have you ever looked for information about ____? 1. Outdoor air pollution and asthma 2. Indoor air pollution and asthma 3. Chemicals in the environment and cancer 4. Harmful substances in your household 5. Harmful substances in your personal care products 6. Chemicals in plastics 7. Cell phone use and human health 8. Proximity to power lines and human health 9. Exposure to lead and human health 10. Nanomaterials and human health 11. Environmental exposures to pregnant mothers and child health 12. Ozone and human health 13. Global climate change and human health 14. Mold in the home 15. Proximity to a nuclear power plant and human health	Yes/No for:
Environmental Health Knowledge	Did you feel that you received helpful information? Why? Why not?	Open Ended
Environmental Health Knowledge	Have you heard that environmental exposures may lead to adverse health outcomes?	Yes; No
Environmental Health Knowledge	Have you talked with your physician, nurse, or healthcare professional about environmental exposures and health?	Yes; No
Environmental Health Knowledge	If so, which health condition have you heard about?	Open Ended
Environmental Health Knowledge	If so, which topics?	Open Ended
Environmental Health Knowledge	When you hear of the term environment, what do you think of?	Open Ended
Environmental Health Knowledge	When you hear the term environmental health what do you think of?	Open Ended
Environmental Health Perception	Do you find it difficult to know what action to take given all information and recommendations?	Yes; No

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Environmental Health Perception	Do you think that public health experts seem to disagree on what exposures are harmful to human health?	Yes; No
Environmental Health Perception	Would you say that harmful environmental exposures are most often the result of personal behavior? Or the result of conditions outside the person's control?	Personal Behavior; Outside the persons control
Environmental Health Seeking Behavior	Have you been looking for environmental health information recently?	Yes; No
Environmental Health Seeking Behavior	Have you ever talked to your physician about environmental exposures and its potential impact on your health?	Yes/No
Environmental Health Seeking Behavior	If so, what topic area?	Open Ended
Environmental Health Seeking Behavior	What type of information would stimulate you to take action to reduce or remove an environmental exposure from your life?	Open Ended
Environmental Health Seeking Behavior	What type of information would stimulate you to take action?	Open Ended
Environmental Health Seeking Behavior	Where do you go for trusted environmental health information?	Open Ended
Environmental Health Seeking Behavior	Who do you talk with about environmental health information?	Open Ended
Exposure to support Resources	Before being contacted for this study had you ever heard of Cancer Control of America?	
Exposure to support Resources	Before being contacted for this study had you ever heard of the 1-800-4-Cancer information number?	
Exposure to support Resources	Before being contacted for this study had you ever heard of the 1-800-ACS-2345 cancer information number?	
Exposure to support Resources	Before being contacted for this study had you ever heard of the CDC or the Centers for Disease Control and Prevention?	
Exposure to support Resources	Before being contacted for this study had you ever heard of the National Cancer Institute?	Yes; No; Refused; Don't know;
Exposure to support Resources	Before being contacted for this study had you ever heard of the National Cancer Institute's Cancer Information Service?	
Exposure to support Resources	Before being contacted for this study, had you ever heard of the American Cancer Society?	Yes; Don't know; No;
Exposure to support Resources	Have you ever heard of 2-1-1- Information and Referral Search?	Yes; No; Dont know; refuse
Exposure to support Resources	Have you ever used 2-1-1- Information and Referral Search?	Yes; No; Dont know; refuse
Exposures in the home	Broiling, smoking, grilling or frying outside the house?	Yes; No
Exposures in the home	Chain saw or other gasoline equipment?	Yes; No

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Exposures in the home	Did you bring home any items from the cleaners that were dry-cleaned during the past week?	Yes; No
Exposures in the home	Did you go to the dry cleaners during the past week?	Yes; No
Exposures in the home	Did you use or were you near somebody else who used cleaning solutions (including household cleaners and chemicals)?	Yes; No
Exposures in the home	Do you actively refrain from using insecticides, herbicides, and fungicides in your home? If so, why?	Yes; If yes explain why; No
Exposures in the home	Do you allow people to wear shoes in your home? If so, why?	Yes; If yes explain why; No
Exposures in the home	Do you live in the center of town or on the edge of town?	Center of town; Town Edge
Exposures in the home	Do you live near farm fields or orchards?	Yes; No
Exposures in the home	Do you live on a farm?	Yes; No
Exposures in the home	Do you try to avoid ____? If Yes, why? 1. Wearing shoes in the house 2. Eating foods that are not organic 3. Using pesticides in the house 4. Using pesticides outside your home (on your lawn or garden) 5. Plastic containers that have BPA 6. Re-heating food in plastic containers 7. Personal care products that have phthalates, parabens, and fragrances	Yes/No for:
Exposures in the home	Do you use BPA free containers for storing food and beverages? If so, why?	Yes; If yes explain why; No
Exposures in the home	Do you use certain personal care products that are free of phthalates, parabens, and fragrances? If so, why?	Yes; If yes explain why; No
Exposures in the home	During the last 48 hours (the study period) did you or anyone else park a car or other motor vehicle in:	A garage attached to your home; A detached garage; A carport attached to your home?
Exposures in the home	During the last 48 hours (the study period) did you or anyone else start a car or other motor vehicle in:	A garage attached to your home; A detached garage; A carport attached to your home?
Exposures in the home	During the last 48 hours (the study period) have you operated or been near diesel engines, (e.g. bus terminal, truck stop)?	Yes; No
Exposures in the home	During the last 48 hours (the study period) was there any diesel vehicles parked around the house?	Yes; No
Exposures in the home	Dusting?	Yes; No
Exposures in the home	Gardening?	Yes; No
Exposures in the home	Gasoline lawn mower?	Yes; No
Exposures in the home	Glues and adhesives, such as contact cement, super glues, and aerosol adhesives that contain chemical solvents?)	Yes; No
Exposures in the home	How successful do you feel you have been in using BPA-free containers for storing food and beverages?	Unsuccessful - Very Successful



<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Exposures in the home	How successful do you feel you have been in using personal care products that are free of phthalates, parabens, and fragrances?	Unsuccessful - Very Successful
Exposures in the home	If so, how often?	Never; Occasionally; Frequently
Exposures in the home	In or around your home, lawn, or garden, do you (or someone else) use fungicides to kill mold, mildew, or rot?	Yes; No
Exposures in the home	In or around your home, lawn, or garden, do you (or someone else) use herbicides to kill weeds or plants?	Yes; No
Exposures in the home	In or around your home, lawn, or garden, do you (or someone else) use insecticides to kill bugs such as ants, roaches, mites or other pests? Include any used on pets.	Yes; No
Exposures in the home	In the last year has your home suffered water damage?	Yes; No
Exposures in the home	In the past year has there been a major renovation to this house or apartment, such as adding a room, putting up or taking down a wall, replacing windows, or refinishing floors? When was the last one?	Open Ended
Exposures in the home	In the past year were new carpets or rugs installed?	Yes; No
Exposures in the home	In the past year, was the inside of this house or apartment painted? When was the last time? On how many rooms?	Open Ended
Exposures in the home	Metal working/welding?	Yes; No
Exposures in the home	Paints or solvents (paint thinners and removers, typewriter corrective fluids)?	Yes; No
Exposures in the home	Pesticides sprayed?	Yes; No
Exposures in the home	Sander and/or saw?	Yes; No
Exposures in the home	Sweeping indoors?	Yes; No
Exposures in the home	The following questions are about things that you may have used or may have been used by someone near you in the last 48 hours. Enter all that applies, if Yes, write for how long.	Open Ended
Exposures in the home	Vacuuming?	Yes; No
Exposures in the home	Within the last six months were rugs, drapes or furniture professionally cleaned? Inside the house? When? What items?	Open Ended
Exposures in the home	Woodworking?	Yes; No
Family History	Do you have any first-degree relatives (mother, father, sibling, grandparent) who have cancer?	Yes- please specify; No
Family History	Do you have any first-degree relatives (mother, father, sibling, or child) who have been diagnosed with cancer in their lifetime?	Yes- please specify; No
Family History	From which of the following sources have you read or heard anything about the importance of knowing your family history?	Newspaper; Magazine; Radio; Health professional; Family member; Social Media; Friend; Television; Internet; Other; Have not heard of such test; Not sure

Construct	Question	Response Options
Family History	Have you changed your lifestyle (i.e. diet, exercise, smoking or preventive screening) as a result of someone in your family being diagnosed with cancer	
Family History	Have you changed your lifestyle (i.e. diet, exercise, smoking or preventive screening) to help reduce your risk of a cancer that runs in your family?	Yes; No; Not yet but I plan to in the future
Family History	Have you ever actively collected health information from your relatives for purposes of developing family history?	Yes; No
Family History	Have you ever actively collected health information from your relatives for purposes of documenting your familys health history?	Yes; No
Family History	Have you shared the family history information you collected with a health professional?	Yes; No; Not yet, but I plan to in the future; I have not collected Family History
Family History	In the past year, have you read or heard about the importance of knowing your family's health history	Yes; No
Family History	In the past year, have you read or heard about the importance of knowing your family's health history for your own health?	Yes; No
Food Safety and Applied Nutrition	All cancers can be avoided by using dietary supplements such as herbal supplements	Strongly agree -- Strongly disagree
Food Safety and Applied Nutrition	All cancers can be avoided through what one eats and drinks	Strongly agree -- Strongly disagree
Food Safety and Applied Nutrition	All cancers can be cured in the same ways	Strongly agree -- Strongly disagree
Food Safety and Applied Nutrition	All cancers can be prevented in the same ways	Strongly agree -- Strongly disagree
Food Safety and Applied Nutrition	All cancers can be treated by using dietary supplements such as herbal supplements instead of drugs or surgery	Strongly agree -- Strongly disagree
Food Safety and Applied Nutrition	All cancers can be treated in the same ways	Strongly agree -- Strongly disagree
Food Safety and Applied Nutrition	All cancers have the same causes	Strongly agree -- Strongly disagree
Food Safety and Applied Nutrition	If an herbal supplement product says on its package that it "may produce anticarcinogenic effects in the body," it means the product may reduce the risk of:	a single type of cancer <input type="checkbox"/> a few or some types of cancer <input type="checkbox"/> all cancers <input type="checkbox"/> one or more diseases other than cancer (please specify below:_____)
Food Safety and Applied Nutrition	If an herbal supplement product says on its package that it "may reduce the risk of certain cancers," it means the product may reduce the risk of:	a single type of cancer <input type="checkbox"/> a few or some types of cancer <input type="checkbox"/> all cancers <input type="checkbox"/> one or more diseases other than cancer (please specify below:_____)
Food Safety and Applied Nutrition	If you hear or read that an herbal supplement product "may produce anticarcinogenic effects in the body," do you think this supplement may do each of the following things:	reduce the risk of cancer(s) treat cancer(s) completely prevent cancer(s) cure cancer(s)
Food Security	How often in the past 12 months would you say you were worried or stressed about having enough money to buy nutritious meals?	

Construct	Question	Response Options
Food Security	<p>These next questions are about the food eaten in your household in the last 12 months and whether you were able to afford the food you need. Please read the following statements and indicate whether the statement was OFTEN, SOMETIMES, or NEVER true for you: The food that we bought just didn't last, and we didn't have money to get more; We couldn't afford to eat balanced meals; Members of our household had to cut the size of our meals or skip meals because there wasn't enough money for food; Members of our household ate less than they felt they should because there wasn't enough money to buy food; Members of our household were hungry but didn't eat because we couldn't afford enough food.</p>	Often true, sometimes true, never true, dont know
Genomics	Genetic tests that analyze your DNA and lifestyle for potential health risks are currently being marketed by companies directly to consumers. Have you heard or read about these genetic tests?	Yes; No
Genomics	Have you ever had a genetic test that analyzes your DNA and lifestyle for potential health risks?	No; Yes, I ordered the test directly from the company, but I discussed the results with my health care provider; Yes, I ordered the test directly from the company and did not discuss the results with my health care provider
Genomics	Have you ever had a genetic test that analyzes your DNA for potential health information?	No; Yes, I ordered the test directly from the company, but I discussed the results with my health care provider; Yes, I ordered the test directly from the company and did not discuss the results with my health care provider; Yes, my health care provider ordered the test.
Genomics	Have you ever had a genetic test that analyzes your DNA, diet, and lifestyle for potential health risks?	No; Yes, I ordered the test directly from the company, but I discussed the results with my health care provider; Yes, I ordered the test directly from the company and did not discuss the results with my health care provider
Genomics	Have you ever had a genetic test?	Yes; No; Refused; Don't know;
Genomics	Have you heard or read about any genetic tests?	
Genomics	If you had a genetic test, to whom did you communicate the results?	Health professional; Family member; Friend; Other; Did not have this type of test; Did not communicate the results

Construct	Question	Response Options
Genomics	Some companies are offering genetic tests that you can order directly (such as purchasing in store or by mail, phone, or the Internet) without the help of a healthcare provider. Which of the following type(s) of genetic tests are you aware that you can order directly?	<p>Paternity testing: to determine if a man is the father of a child</p> <p>Ancestry testing: to determine the background or geographic/ethnic origin of an individual's ancestors</p> <p>DNA testing for disease risk/disease susceptibility</p> <p>Testing for genetic influence on medication effectiveness and side effects</p> <p>DNA fingerprinting: to distinguish between or match individuals using hair, blood, or other biological material</p> <p>Cystic Fibrosis (CF) carrier testing: to determine if a person is at risk of having a child with cystic fibrosis</p> <p>BRCA 1&amp;2 testing: to determine if a person has more than an average chance of developing breast cancer</p> <p>Nutrigenomic testing: to recommend diet &amp; lifestyle changes to lower the risk of developing common disease</p> <p>Lynch syndrome testing: to determine if a person has more than an average chance of developing colon cancer</p> <p>Other (please specify)</p> <p>None of the above</p>
Genomics	Which of the following type(s) of genetic tests have you heard or read about?	<p>Paternity testing: to determine if a man is the father of a child;</p> <p>Ancestry testing: to determine the background or geographic/ethnic origin of an individual's ancestors;</p> <p><input type="checkbox"/> DNA fingerprinting: to distinguish between or match individuals using hair, bl</p>
Genomics	Which of the following type(s) of genetic tests have you heard or read about?	<p>Paternity testing; to determine if a man is the father of a child;</p> <p>Ancestry testing; to determine the background/ethnic origin of an individuals ancestors;</p> <p>Disease risk; to determine if an individual might be at a higher or lower risk for developing a disease;</p> <p>Pharmacogenetic testing; to determine the genetic influence on medication effectiveness and side effects;</p> <p>Carrier status; to learn if an individual carries a gene for an inherited disease</p>
Health Behavior	How likely is it that you will tan indoors within the next 12 months? Would you say...	Very likely, somewhat likely, not very likely, not at all likely
Health Care	About how long has it been since you last visited a doctor for a routine checkup? A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition.	

Construct	Question	Response Options
Health Care	Do you have any of the following healthcare coverage options:	Insurance through a current or former employer or union (of you or another family member); Medicare; Medicaid, Medical Assistance, or any kind of government-assistance plan for those with low incomes or a disability; TRICARE or other military health care; VA (including those who have ever used or enrolled for VA health care); Indian Health Service
Health Care	Do you have any other health care coverage option?	
Health Care	During the past 12 months, did you use any complementary, alternative, or unconventional therapies such as herbal supplements, acupuncture, chiropractic, homeopathy, meditation, yoga, or Tai Chi?	Yes; No; Refused; Don't know;
Health Care	During the past 12 months, not counting times you went to an emergency room, how many times did you go to a doctor, nurse, or other health professional to get care for yourself?	None; 1 Time; 2 Times; 3 Times; 4 Times; 5-9 Times; 10 Or more times; Refused; Don't know;
Health Care	If you had a symptom that you thought might be a sign of cancer how confident are you that you could get help from a doctor, nurse or other healthcare professional?	1-7 (1 = Not confident at all; 7 = Very Confident)
Health Care	If you noticed a change in bowel or bladder habits how soon would you contact a doctor, nurse or other healthcare professional to make an appointment to discuss it?	Within 1 month; After 1-3 months; After more than 3 months; Never
Health Care	If you noticed a change in the appearance of a mole how soon would you contact a doctor, nurse or other healthcare professional to make an appointment to discuss it?	Within 1 month; After 1-3 months; After more than 3 months; Never
Health Care	If you noticed a cough or hoarseness how soon would you contact a doctor, nurse or other healthcare professional to make an appointment to discuss it?	Within 1 month; After 1-3 months; After more than 3 months; Never
Health Care	If you noticed a lump or swelling how soon would you contact a doctor, nurse or other healthcare professional to make an appointment to discuss it?	Within 1 month; After 1-3 months; After more than 3 months; Never
Health Care	If you use "non-traditional" forms of treatment, how often do you tell your primary cancer physician about these "non-traditional" treatments?	1 Never, 2 Seldom, 3 Sometimes, 4 Often, 5 Always, 9 DK/Refused
Health Care	In the last 6 months, how often did your personal doctor listen carefully to you	never; almost never; sometimes; usually; almost always; always
Health Care	In the past 12 months, how often did you feel you received health care that led to the best possible result for your situation?	Always; Usually; Sometimes; Never
Health Care	In the past 12 months, how often did you feel you received the health care services you needed when you needed them?	Always; Usually; Sometimes; Never
Health Care	In the past 12 months, how often did you feel you received the health care services you needed?	Always; Usually; Sometimes; Never
Health Care	In the past 12 months, how often did you feel you received the right tests or procedures for your health care needs?	Always; Usually; Sometimes; Never

Construct	Question	Response Options
Health Care	Not including psychiatrists and other mental health professionals, is there a particular doctor, nurse, or other health professional that you see most often?	Yes; No; Refused; Don't know;
Health Care	To what extent do you use "non-traditional" treatments for your cancer?	1 Never, 2 Seldom, 3 Sometimes, 4 Often, 5 Always, 9 DK/Refused
Health Care	What kind of health professional do you see most often? Do you see a doctor, nurse, or some other health professional?	Doctor; Nurse; COMPLEMENTARY, ALTERNATIVE, OR UNCONVENTIONAL PRACTITIONER; NURSE PRACTITIONER; PHYSICIAN'S ASSISTANT; Some other health professional? (Please specify); Refused; Don't know;
Health Care	Would you be willing to participate in a clinical trial?	Yes, No, Dont Know
Health information seeking	Based on the results of your most recent search for information about health or medical topics, how much do you agree or disagree with the following statements? It took a lot of effort to get the information you needed.	
Health information seeking	Based on the results of your most recent search for information about health or medical topics, how much do you agree or disagree with the following statements? The information you found was hard to understand.	
Health information seeking	Based on the results of your most recent search for information about health or medical topics, how much do you agree or disagree with the following statements? You felt frustrated during your search for the information.	
Health information seeking	Based on the results of your most recent search for information about health or medical topics, how much do you agree or disagree with the following statements? You were concerned about the quality of the information.	
Health information seeking	Based on the results of your search for information on cancer from all sources, how much do you agree or disagree with the following statements? It took a lot of effort to get the information you needed.	
Health information seeking	Based on the results of your search for information on cancer from all sources, how much do you agree or disagree with the following statements? The information you found was too hard to understand.	
Health information seeking	Based on the results of your search for information on cancer from all sources, how much do you agree or disagree with the following statements? You felt frustrated during your search for the information.	
Health information seeking	Based on the results of your search for information on cancer from all sources, how much do you agree or disagree with the following statements? You were concerned about the quality of the information.	

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Health information seeking	Did you look or go anywhere else [for information about health or medical topics]?	
Health information seeking	Have you ever looked for information about cancer from any source?	Yes; No; Refused; Don't know;
Health information seeking	Have you ever looked for information about health or medical topics from any source?	Yes; No; Refused; Don't know;
Health information seeking	Have you ever visited an Internet web site to learn specifically about cancer?	Yes; No; Don't know;
Health information seeking	How many days since you looked for cancer info?	
Health information seeking	Imagine that you had a strong need to get information about cancer. Where would you go first?	Free text (see on-line HINTS codebook for full list of responses)
Health information seeking	Imagine that you had a strong need to get information about health or medical topics. Where would you go first?	
Health information seeking	In the past 12 months, have you done the following things while using the Internet? Looked for health or medical information?	
Health information seeking	In the past 12 months, have you done the following things while using the Internet? Looked for information about protecting yourself from the sun?	Yes; No; Refused; Don't know;
Health information seeking	In the past 12 months, have you done the following things while using the Internet? Looked for information about quitting smoking?	Yes; No; Refused;
Health information seeking	In the past 12 months, have you used the Internet to look for health or medical information for yourself?	
Health information seeking	Is there a specific Internet site you like to go to for health or medical information?	
Health information seeking	Not including your doctor or other health care provider, has someone else ever looked for information about cancer for you?	Yes; No; Refused; Don't know;
Health information seeking	Overall, how confident are you that you could get advice or information about cancer if you needed it?	
Health information seeking	Overall, how confident are you that you could get health-related advice or information if you needed it?	Completely confident; Very confident; Somewhat confident; A little confident; Not confident at all;
Health information seeking	Specify which Internet site you especially like as a source of health or medical information:	
Health information seeking	The most recent time you looked for cancer information, where did you go first?	Free text (see on-line HINTS codebook for full list of responses)
Health information seeking	The most recent time you looked for information about health or medical topics, was it for yourself, someone else, or both?	

Construct	Question	Response Options
Health information seeking	The most recent time you looked for information about health or medical topics, where did you go first?	Free text (see on-line HINTS codebook for full list of responses)
Health information seeking	Time since last sought cancer information	In the last month; 1+ to 6 months ago; 6+ months to 1 year ago; 1+ to 5 years ago; More than 5 years ago;
Health information seeking	Were you looking for information on a specific cancer?	Yes; No;
Health information seeking	Were you looking for information on causes of cancer or risk factors for cancer?	Yes; No;
Health information seeking	Were you looking for information on coping with cancer?	Yes; No;
Health information seeking	Were you looking for information on paying for medical care or insurance?	Yes; No;
Health information seeking	Were you looking for information on where to get medical care?	Yes; No;
Health information seeking	Were you looking for other information related to cancer?	Yes; No;
Health information seeking	Were your looking for information on cancer organizations?	Yes; No;
Health information seeking	When you need health or medical information, do you usually get it from...	
Health information seeking	Who was that? [that looked for information about cancer for you]	Spouse; Information specialist (e.g., librarian); Other (specify); Don't know; Refused; Cancer organizations; Co-worker; Friend; Other family member;
Health Information Technology	As far as you know, do your healthcare providers maintain your medical information in a portable, electronic format?	Yes; No; Refused; Don't know;
Health Information Technology	How important is it to you that your healthcare providers are able to share your medical information with each other electronically?	
Health Information Technology	How important would it be for you to get your own medical information electronically?	
Health Information Technology	In the past 12 months, have you done the following things while using the Internet? Kept track of personal health information, such as care received, test results, or upcoming medical appointments?	
Health Information Technology	Scientists doing research should be able to review my medical information if the information cannot be linked to me personally.	
Health literacy	How confident are you filling out medical forms by yourself?	Never; Occasionally; Sometimes; Often; Always
Health literacy	How often do you need to have someone help you read and understand health information?	all of the time; most of the time; some of the time; a little of the time; none of the time



<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Health literacy	If you are allowed to eat 60 g of carbohydrates as a snack, how much ice cream could you have?	
Health literacy	If you eat the entire container, how many calories will you eat?	
Health literacy	If you usually eat 2500 calories in a day, what percentage of your daily value of calories will you be eating if you eat one serving?	
Health literacy	My doctor/health care provider talks to me about my health using language that is easy to understand.	Strongly agree; Somewhat agree; Somewhat disagree; Strongly disagree; NA (no usual doctor or health care provider)
Health literacy	My doctor/health care provider talks to me about my health using words that are easy to understand.	Strongly agree; Somewhat agree; Somewhat disagree; Strongly disagree; NA (no usual doctor or health care provider)
Health literacy	Pretend that you are allergic to the following substances: penicillin, peanuts, latex gloves, and bee stings. 5. Is it safe for you to eat this ice cream? 6. (Ask only if the patient responds no to question 5): Why not?	
Health literacy	Your doctor advises you to reduce the amount of saturated fat in your diet. You usually have 42 g of saturated fat each day, which includes 1 serving of ice cream. If you stop eating ice cream, how many grams of saturated fat would you be consuming each day?	
Health Self-Efficacy	Overall, how confident are you about your ability to take good care of your health?	Completely confident; Very confident; Somewhat confident; A little confident; Not confident at all;
Health Self-Efficacy	Overall, how confident are you that you could get advice or information about health or medical topics if you needed it?	
Health status	About how much do you weigh, in pounds, without shoes?	
Health status	About how tall are you without shoes?	
Health status	At what age did you have your first child?	Open ended (restricted to plausible values for age)
Health status	At what age did you have your first menstrual period?	Open ended
Health status	At what age were you diagnosed with cancer?	
Health status	Did you ever receive any treatment for your cancer?	Yes; No; Don't know;
Health status	During the past 4 weeks, how much did physical health problems limit your usual physical activities (such as walking or climbing stairs)?	not at all; very little; somewhat; quite a lot; could not do physical activities
Health status	Have any of your family members ever had cancer?	Yes; No; Has no family; Refused; Don't know;
Health status	Have you ever been diagnosed as having cancer?	Yes; No; Refused; Don't know;
Health status	Have you had a hysterectomy?	Yes; No; Refused; Don't know;
Health status	How long ago did you finish your most recent treatment?	Still in Treatment; During the past year; 1+ to 2 years ago; 2+ to 3 years ago; 3+ to 4 years ago; 4+ to 5 years ago; Over 5 years ago;
Health status	In general, would you say your health is...poor, fair, good, very good, or excellent?	

Construct	Question	Response Options
Health status	Overall, how would you rate your health in the past 4 weeks?	excellent; very good; good; fair; poor; very poor;
Health status	Right now do you feel you are...overweight, slightly overweight, underweight, slightly underweight, or just about the right weight for you?	
Health status	Time since diagnosed with cancer	
Health status	What type of cancer did you have?	Free text (see on-line HINTS codebook for full list of responses)
Health status	What type of cancer have you received treatment for?	A mutating cancer; Abdominal cancer; Abdominal mass; Adenocarcinoma; Adenocarcinoma in epithelial lining of abdominal wall, brain cancer; Adrenocortical cancer, multiple myeloma; Adrenocortical carcinoma; Anal cancer, brain cancer; Angiosarcoma
Implicit theories	I think your body weight is something basic about you that you cant change very much.	1-6; 1= Strongly agree; 2= Moderately agree; 3= Slightly agree; 4= Slightly disagree; 5= Moderately disagree; 6= Strongly disagree
Implicit theories	I think your cancer risk is something basic about you that you cant change very much.	1-6; 1= Strongly agree; 2= Moderately agree; 3= Slightly agree; 4= Slightly disagree; 5= Moderately disagree; 6= Strongly disagree
Implicit theories	I think your health is something basic about you that you cant change very much.	1-6; 1= Strongly agree; 2= Moderately agree; 3= Slightly agree; 4= Slightly disagree; 5= Moderately disagree; 6= Strongly disagree
Implicit theories	I think your smoking behavior is something basic about you that you cant change very much.	1-6; 1= Strongly agree; 2= Moderately agree; 3= Slightly agree; 4= Slightly disagree; 5= Moderately disagree; 6= Strongly disagree
Information Seeking	How did you hear about the cancer risk assessment tool you used?	I heard about it on television;I heard about it on the radio;I read about it in a print magazine;I read about it on the Internet;A family member or friend told me about it;My healthcare provider told me about it;I dont remember;Other
Information Seeking	There are tools available on the Internet that allow you to estimate your risk of developing cancer. Have you ever used one of these risk calculators to learn about your cancer risk?	Yes;No;Dont know
Information Seeking	There are tools available on the Internet that can tell you about your chances of getting cancer based on your answers to medical questions. Have you EVER used one of these tools to learn about your cancer risk?	Yes;No;Dont know
Information-Seeking about Medical Products and Foods	Have you ever heard about the recall of any of the following medical products: gel-filled teethers, automated external defibrillators, stents, pacemakers, or infant apnea monitors?	Yes; No; Refused; Don't know;
Information-Seeking about Medical Products and Foods	How easy or hard was it to find the information you were looking for?	Very easy; Easy; Neither easy nor hard; Hard; Very hard; Don't Know; Refused;

Construct	Question	Response Options
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements... Advertisements for commonly used medical products (such as inhalers, glucose test kits, and contact lenses) do not give enough information about the possible benefits and positive effects of using these products.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements... Advertisements for commonly used medical products such as inhalers, glucose test kits, and contact lenses give enough information about the possible risks and negative effects of using these products.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements... Advertisements for over-the-counter drugs do not give enough information about the possible risks and negative effects of using the drug.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements... Advertisements for over-the-counter drugs give enough information about benefits and positive effects of using the drug.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements... Advertisements for prescription drugs do not give enough information about the possible benefits and positive effects of using the medication.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements... Advertisements for prescription drugs give enough information about the possible risks and negative effects of using the drug.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements... Over-the-counter drugs are safer than prescription drugs.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements... Over-the-counter drugs are weaker than prescription drugs.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements: I can easily find information about the foods I eat.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements: I can easily find information about the risks of the drugs I use.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements: The information I get about the benefits of the drugs I use is clear and understandable.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements: I can easily find information about the benefits of the drugs I use.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements: The information I get about drug benefits is not helpful for making drug decisions.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements: The information I get about drug risks is not helpful for making drug decisions.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements: The information I get about the foods I eat is clear and understandable.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements: The information I get about the foods I eat is not helpful for making food choices.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements: The information I get about the risks of the drugs I use is clear and understandable.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree or disagree with the following statements... Advertisements for prescription drugs give enough information about the possible risks and negative effects of using the drug.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree with the following statement: The Drug Facts label is easy to understand.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree with the following statement: The information leaflet for prescription drugs is easy to understand.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	How much do you agree with the following statement: The information leaflets that come with the medical products I use in my home are easy to understand.	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	In the past six months, did you visit the Food & Drug Administration's website ( <a href="http://www.fda.gov">www.fda.gov</a> )?	Yes; No; Refused; Don't know;
Information-Seeking about Medical Products and Foods	In the past year, how frequently did you read the information leaflet that comes with the medical products that you use in your home? [probe: these include such items as contact lenses, blood pressure cuffs, glucose test kits, and pregnancy test kits]	Always; Often; Sometimes; Rarely; Never; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	In the past year, the first time you use a home medical product such as contact lenses, blood pressure cuffs, glucose test kits, and pregnancy test kits, how frequently did you read the information leaflet that came with it?	
Information-Seeking about Medical Products and Foods	On your most recent visit, did you find the information you were looking for?	Yes; No; Refused; Don't know;

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Information-Seeking about Medical Products and Foods	The information I get about drug benefits does not usually help me make decisions about whether or not to start taking a drug.	
Information-Seeking about Medical Products and Foods	The information I get about drug risks does not usually help me make decisions about whether or not to start taking a drug.	
Information-Seeking about Medical Products and Foods	What would you do if a drug you used had to be recalled? Would you:	
Information-Seeking about Medical Products and Foods	What would you do if a medical product recall affected you?	Have it removed/stopped using it; Contact my doctor; Contact the manufacturer; Have it replaced/Find a substitute; Keep using it/Keep it; Make no change; Other (please specify) _____; Unsure/Don't know; Refused;
Information-Seeking about Medical Products and Foods	When you buy drugs your doctor prescribes, how frequently do you read the information leaflet that comes with the drugs?	Strongly agree; Agree; Neither agree nor disagree; Disagree; Strongly disagree; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	When you purchase over-the-counter drugs for the first time, how frequently do you read the Drug Facts label?	Always; Often; Sometimes; Rarely; Never; Don't Know; Refused;
Information-Seeking about Medical Products and Foods	Why haven't you visited the FDA's website?	
Insurance status	Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare?	Yes; No; Refused; Don't know;
Internal Process Data	About how long did it take you to complete the survey?	
Internal Process Data	At which of the following types of addresses does your household currently receive residential mail?	
Internal Process Data	Did anyone help you complete this survey?	
Internal Process Data	Did you complete this survey in one sitting or did you do it in more than one sitting?	
Internal Process Data	Please mark the gender and write the age of each adult 18 years of age or older livign at this address.	
Lung cancer	A low-dose helical CT is a test to check for lung cancer. During the past 12 months, did a doctor, nurse, or other health professional advise you to get a low-dose helical CT?	Yes; No; Dont know; refuse
Lung cancer	Compared to the average person your age, would you say that you are more likely to get lung cancer, less likely, or about as likely?	More likely to get lung cancer; Less likely; About as likely; Refused; Don't know;
Lung cancer	During the past 12 months, did you have a low-dose helical CT test to check for lung cancer	yes; no; Dont know; refused
Lung cancer	Have you heard of any tests to find lung cancer before the cancer creates noticeable problems?	Yes; No; Refused; Don't know;

Construct	Question	Response Options
Lung cancer	How likely do you think it is that you will develop lung cancer in the future?	
Lung cancer	How often do you worry about getting lung cancer?	
Lung cancer	Overall, how many people who develop lung cancer do you think are cured?	
Lung cancer	Overall, how many people who develop lung cancer do you think survive at least 5 years?	
Lung cancer	Sometimes people can feel like something is both good and bad at the same time. Please indicate below how you would feel/felt about getting/having lung cancer 1. Getting lung cancer would be: 2. Having lung cancer was the worst thing to happen in my life.	7-point scale with anchors: The worst thing to happen in my life (1); Neither good nor bad4]; The best thing to happen in my life7]
Lung cancer	What [lung] tests have you heard of?	MRI; Other;
Lung cancer	What are some things that people can do to reduce their chances of getting lung cancer?	Stay away from second-hand smoke;
Lung cancer	What are the common symptoms of lung cancer?	Bronchitis; Chest pain; Coughing; Depression; Difficulty breathing/shortness of breath/wheezing; Excessive phlegm/mucus; Fatigue/tiredness; Loss of appetite; Pneumonia; Spitting up blood; Swelling of neck and/or face; Weakness; Weight loss
Lung cancer	Who advised you to have the low-dose helical CT to check for lung cancer?	I asked my health provider about a low-dose helical CT scan and he/she ordered it for me; My health provider recommended a low-dose helical CT scan; I obtained a low-dose helical CT scan without involving my health provider.)
Lung cancer	Would you say you agree or disagree with the following statements? It seems like almost everything causes lung cancer.	
Lung cancer	Would you say you agree or disagree with the following statements? Lung cancer develops over a period of several years.	
Lung cancer	Would you say you agree or disagree with the following statements? Lung cancer is most often caused by a person's behavior or lifestyle.	
Lung cancer	Would you say you agree or disagree with the following statements? People with lung cancer would have pain or other symptoms prior to being diagnosed.	
Lung cancer	Would you say you agree or disagree with the following statements? There are so many different recommendations about preventing lung cancer that it's hard to know which ones to follow.	
Lung cancer	Would you say you agree or disagree with the following statements? There are ways to slow down or disrupt the development of lung cancer.	
Lung cancer	Would you say you agree or disagree with the following statements? There's not much you can do to lower your chances of getting lung cancer.	

Construct	Question	Response Options
Lung cancer	Would you say you agree or disagree with the following statements? You are reluctant to get checked for lung cancer because you fear you may have it.	
Lung cancer	Would you say you strongly agree, somewhat agree, somewhat disagree, strongly disagree or you have no opinion with the statement: Whether a person gets lung cancer depends more on genes than anything else.	Strongly disagree; Disagree; Agree; Strongly agree
Lung cancer	Would you say you strongly agree, somewhat agree, somewhat disagree, strongly disagree or you have no opinion with the statement: Whether a person gets lung cancer depends more on genes than anything else.	
Media exposure to contradictory health information	Thinking about the past 12 months, how much conflicting or contradictory information have you heard from the media (including television, radio, newspapers, magazines and the Internet) about each of the following cancer screening tests? Prostate-specific antigen test	Not at all; A little; Some; A lot
Media exposure to contradictory health information	Thinking about the past 12 months, how much conflicting or contradictory information have you heard from the media (including television, radio, newspapers, magazines and the Internet) about each of the following cancer screening tests? Mammography	Not at all; A little; Some; A lot
Mental Models of Cancer	[Breast cancer/ prostate cancer] can be in your body for many years without causing problems	agree – disagree
Mental Models of Cancer	[Breast cancer/ prostate cancer] is treatable if found early enough	almost never – almost always
Mental Models of Cancer	[Women/ men] die from other causes with [breast cancer/ prostate cancer] they never knew they had in their body	never – often
Mental Models of Cancer	Breast cancer can be in your body for many years without causing problems	agree – disagree
Mental Models of Cancer	Breast cancer is treatable if found early enough	almost never – almost always
Mental Models of Cancer	Do all [breast cancers/ prostate cancers] need to be treated (by surgery, chemotherapy, radiation, or other methods) as soon as they are found?	never – always
Mental Models of Cancer	Do all breast cancers need to be treated (by surgery, chemotherapy, radiation, or other methods) as soon as they are found?	never – always
Mental Models of Cancer	How often does {breast/ prostate} cancer lead to death when it is treated?	almost never – almost always
Mental Models of Cancer	How often does {breast/ prostate} cancer lead to death?	almost never – almost always
Mental Models of Cancer	How often does breast cancer lead to death when it is treated?	almost never – almost always
Mental Models of Cancer	If a trusted healthcare provider told you that you had [breast cancer/ prostate cancer] that would probably never hurt you, how likely would you be to seek treatment anyway?	very unlikely – very likely

Construct	Question	Response Options
Mental Models of Cancer	If a trusted healthcare provider told you that you had breast cancer that would probably never hurt you, how likely would you be to seek treatment anyway?	very unlikely – very likely
Mental Models of Cancer	If you had [breast cancer/ prostate cancer] and didn't know about it, how likely would it be to cause you harm?	very unlikely – very likely
Mental Models of Cancer	If you had breast cancer and didn't know about it, how likely would it be to cause you harm?	very unlikely – very likely
Mental Models of Cancer	Women die from other causes with breast cancer they never knew they had in their body	never – often
Mental Models of Screening	How good is [mammography/ PSA] at separating women who have breast cancer from women who don't have breast cancer?	very bad – very good
Mental Models of Screening	How likely are you personally to benefit from [mammography/ PSA]?	very unlikely – very likely
Mental Models of Screening	How many {men/ women} do you need to screen to prevent one death from {prostate/ breast} cancer?	open
Mental Models of Screening	How many women do you need to screen to prevent one death from breast cancer?	open
Mental Models of Screening	Imagine a [woman/ man] has [breast/ prostate] cancer. What percent of the time will a [mammogram/ PSA] correctly show a positive result (true positive)?	open ended
Mental Models of Screening	Imagine a {man/woman} does not have {prostate/breast cancer}. What percent of the time will a {PSA/ mammogram} incorrectly show a positive result (false positive)?	open
Mental Models of Screening	Imagine over the course of your life that you had 30 {mammograms/ PSAs}. How many of those 30 would you be willing to have be false positives (indicating high risk for cancer when you do not have cancer) before you stopped having {mammograms/ PSAa}? *Note that 30 may not be an appropriate number for PSA*	open
Mental Models of Screening	Imagine over the course of your life that you had 30 mammograms. How many of those 30 would you be willing to have be false positives (indicating high risk for cancer when you do not have cancer) before you stopped having mammograms?	open
Mental Models of Screening	What do [mammograms/ PSAs] test for:	your risk for cancer; whether you have cancer; whether you have pre-cancer; none of the above
Mental Models of Screening	What is the level of false positives (being told your {mammogram/ PSA} places you at high risk for {breast/ prostate} cancer when you do not actually have {breast/ prostate} cancer) you would put up with?	I would put up with any amount of false positives in order to ensure that I detect cancer if I have it – I would not put up with any amount of false positives
Mental Models of Screening	What percent of the time does a [man/woman] receiving a positive result on a [PSA/mammogram] get a cancer diagnosis?	open



Construct	Question	Response Options
Mental Models of Screening	Which is more common, being told your {PSA/mammogram} results indicate you are at high risk for cancer when you do not actually have cancer (false positive), or being told your {PSA/mammogram} results indicate you are at high risk for cancer when you do in fact have cancer?	false positive is much more common – true positive is much more positive
Numeracy	How often do you find numerical information to be useful?	
Numeracy (Health)	Imagine that we flip a fair coin 1,000 times. What is your best guess about how many times the coin would come up heads in 1,000 flips? _ times out of 1000.	Open ended
Numeracy (Health)	In ACME Publishing Sweepstakes, the chance of winning a car is 1 in 1,000. What percent of tickets to ACME Publishing Sweepstakes win a car?	open ended
Numeracy (Health)	In general, how easy or hard do you find it to understand medical statistics?	Very easy; Easy; Hard; Very hard;
Numeracy (Health)	In general, I depend on numbers and statistics to help me make decisions about my health.	
Numeracy (Health)	In general, I feel uncomfortable with health information that has a lot of numbers and statistics.	
Numeracy (Health)	When I am looking for information about health, I prefer to a) read stories; b) review statistics	Read stories; review statistics
Numeracy (Health)	When people tell you the chance of something happening do you prefer they use words or numbers?	
Numeracy (Health)	Which of the following numbers represents the biggest risk of getting a disease? 1 in 100, 1 in 1,000, 1 in 10	1 in 100; 1 in 1,000; 1 in 10;
Nutrition	Are you concerned about the safety of consuming fish containing mercury such as tuna?	Yes; No
Nutrition	Are you concerned about the safety of consuming foods such as beef, chicken, or milk that were raised on feed containing growth hormone?	Yes; No
Nutrition	Are you concerned about the safety of eating foods containing preservatives, pesticides, and other chemicals that are added to foods?	Yes; No
Nutrition	Are you concerned that artificial sweeteners may increase your cancer risk?	Yes; No
Nutrition	Do you believe that organic foods are healthier than conventional foods sold in grocery stores?	Yes; No
Nutrition	Does your local store have a variety of healthy food options (fresh fruits and vegetables)?	Yes; No
Nutrition	food label use	often; sometimes; rarely; never
Nutrition	How far to the closest grocery store from home?	Open Ended
Nutrition	How many servings of fruits and vegetables do you think the average adult should eat each day for good health?	
Nutrition	How often do you consume organic foods?	Daily; 1-2 times per week; 3-4 times per week; greater than 4 times per week

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Nutrition	How often do you consume products that contain artificial sweeteners such as Phenylalanine (Equal, NutraSweet, Sweet N Low) and/or Sucralose (Splenda)?	Never, Ocassionally; Frequently
Nutrition	How often do you use menu information on calories in deciding what to order?	1-5 scale; 1= never; 5= always
Nutrition	How useful do you find the menu information on calories posted in restaurants?	1-5 scale; 1= not at all useful; 5= very useful
Nutrition	Id like you to think about the labels on many food products that list ingredients and provide nutrition and other information. When you buy a product for the first time, how often do you read this information?	often; sometimes; rarely; never
Nutrition	It is easy to purchase fresh fruits and vegetables in my community.	(strongly agree, agree, disagree, strongly disagree)
Nutrition	Sunlight helps the body produce Vitamin D naturally. Would you say you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?	
Nutrition	The costs of fruits and vegetables are affordable.	(strongly agree, agree, disagree, strongly disagree)
Nutrition	The produce in my community is of high quality.	(strongly agree, agree, disagree, strongly disagree)
Nutrition	There is a large selection of fresh fruits and vegetables in my community.	(strongly agree, agree, disagree, strongly disagree)
Nutrition	To what extent do you believe that obesity is caused by overeating ?	A lot; Some; A little; Not at all; Refused; Don't Know;
Occupational Exposures	Do you work night shifts on a regular basis?	Yes; No
Occupational Exposures	Were you ever exposed to the following chemicals at work?	[List of chemicals]
Occupational Exposures	What type of job do you have?	Open Ended
Patient Activation	Do you always, usually, sometimes or never bring with you to your doctor visits a list of questions or concerns you want to cover?	always; usually; sometimes; never; refused; dont know
Patient Activation	Do you always, usually, sometimes or never make sure you understand the results of any medical test or procedure? (An example would be an x-ray, blood tests, or EKG for heart conditions)	always; usually; sometimes; never; refused; dont know
Patient Activation	Do you always, usually, sometimes or never read information about a new prescription, such as side effects and precautions?	always; usually; sometimes; never; refused; dont know
Patient Activation	Do you always, usually, sometimes or never take a list of all your prescribed medicines to your doctor visits.	always; usually; sometimes; never; not applicable; refused; dont know
Patient Activation	Have you ever asked your doctor questions about any treatment, test or prescription that he or she has recommended?	yes; no; doesnt apply
Patient Activation	Have you ever brought a friend or a relative to a doctors appointment so that they could help ask questions, understand, or remember what the doctor was telling you?	yes; no; doesnt apply
Patient Activation	Have you ever called to check on the results of a medical test you had done?	yes; no; doesnt apply
Patient Activation	Have you ever checked the medication that a pharmacist gave you with the prescription your doctor wrote?	yes; no; doesnt apply

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Patient Activation	Have you ever consulted with your doctor about the hospital you go to?	yes; no; doesnt apply
Patient Activation	Have you ever talked to a surgeon about the details of surgery, such as exactly what they will be doing, how long it will take and the recovery process?	yes; no; doesnt apply
Patient Activation	I do what I can to get checked for cancer	
Patient Activation	Please tell me how confident you are that you can identify when it is necessary for you to get medical care.	very confident; confident; somewhat confident; not at all confident; refused; dont know
Patient Activation	Taking an active role in my own health care is the most important factor in determining my health and ability to function. OR When all is said and done, I am the person who is responsible for managing my health condition	disagree strongly; disagree; agree; agree strongly; not applicable
Patient Activation	The following always, usually, sometimes or never happens: Before I go to a new doctor, I find out as much as I can about his or her qualifications.	always; usually; sometimes; never; not applicable; refused; dont know
Patient Activation	The following always, usually, sometimes or never happens: I ask my doctor to explain a test, treatment, or procedure to me in detail.	always; usually; sometimes; never; not applicable; refused; dont know
Patient satisfaction	During the past 12 months, how often did doctors or other health providers give you good advice or treatment?	Always; Usually; Sometimes; Never
Patient satisfaction	In the past 12 months, how often did you feel you could rely on your doctors, nurses, or other health care professionals to take care of your health care needs?	Always; Usually; Sometimes; Never;
Patient satisfaction	Overall, how satisfied were you with your care in the last three months	very satisfied; somewhat satisfied; somewhat dissatisfied; very dissatisfied
Patient satisfaction	Overall, how would you rate the care you got in the last 6 months from the doctors and nurses ni your personal doctors office?	very poor; poor; fair; good; very good; excellent
Patient satisfaction	Overall, how would you rate the quality of health care you received in the last 12 months?	
Patient satisfaction	Overall, how would you rate the quality of your care in the last three months	Poor; Fair; Good; Very Good; Excellent
Patient-provider communication	Did you discuss your use of unconventional therapies with any of your doctors?	Yes; No; Refused; Don't know;
Patient-provider communication	During the past 12 months, how often did doctors, nurses, or other health professionals give you the chance to ask all the health-related questions you had.	
Patient-provider communication	From the following five options, please mark the one that best describes your preference for how medical decisions about your health care should be made.	I would prefer to make the decisions with little or no input from my doctor; I would prefer to make the decisions after seriously considering my doctors opinion; I would prefer that my doctor and I make the decisions together; I would prefer my doctor to make the decisions after seriously considering my opinion; I would prefer my doctor to make the decisions with little or no input from me.

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Patient-provider communication	How often did doctors, nurses, or other health professionals give the attention you needed to your feelings and emotions?	
Patient-provider communication	How often did doctors, nurses, or other health professionals help you deal with feelings of uncertainty about your health or health care?	
Patient-provider communication	How often did doctors, nurses, or other health professionals make sure you understood the things you needed to do to take care of your health?	
Patient-provider communication	How often did the health professional you see most often involve you in decisions about your health care as much as you wanted?	Always; Sometimes; Don't know; Refused; Never; Usually;
Patient-provider communication	In the past 12 months when you talked with a health care professional, how interested were they in hearing about the information you found on-line?	Very interested; Somewhat interested; A little interested; Not at all interested;
Patient-provider communication	In the past 12 months, have you talked to a doctor, nurse, or other health professional about any kind of health information you have gotten from the Internet?	Yes; No;
Patient-provider communication	The following questions are about your communication with all doctors, nurses, or other health professionals you saw during the past 12 months. How often did they do each of the following? Spend enough time with you?	Always; Usually; Sometimes; Never
Patient-provider communication	The following questions are about your communication with all doctors, nurses, or other health professionals you saw during the past 12 months. How often did they do each of the following? Explain things in a way you could understand?	Always; Usually; Sometimes; Never
Patient-provider communication	The following questions are about your communication with all doctors, nurses, or other health professionals you saw during the past 12 months. How often did they do each of the following? Give the attention you needed to your feelings and emotions?	Always; Usually; Sometimes; Never
Patient-provider communication	The following questions are about your communication with all doctors, nurses, or other health professionals you saw during the past 12 months. How often did they do each of the following? Give you the chance to ask all the health-related questions you had?	Always; Usually; Sometimes; Never
Patient-provider communication	The following questions are about your communication with all doctors, nurses, or other health professionals you saw during the past 12 months. How often did they do each of the following? Help you deal with feelings of uncertainty about your health or health care?	Always; Usually; Sometimes; Never

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Patient-provider communication	The following questions are about your communication with all doctors, nurses, or other health professionals you saw during the past 12 months. How often did they do each of the following? Involve you in decisions about your health care as much as you wanted?	Always; Usually; Sometimes; Never
Patient-provider communication	The following questions are about your communication with all doctors, nurses, or other health professionals you saw during the past 12 months. How often did they do each of the following? Listen carefully to you?	Always; Usually; Sometimes; Never
Patient-provider communication	The following questions are about your communication with all doctors, nurses, or other health professionals you saw during the past 12 months. How often did they do each of the following? Make sure you understood the things you needed to do to take care of your health?	Always; Usually; Sometimes; Never
Patient-provider communication	The following questions are about your communication with all doctors, nurses, or other health professionals you saw during the past 12 months. How often did they do each of the following? Show respect for what you had to say?	Always; Usually; Sometimes; Never
Patient-provider communication	Were you involved in decisions about your care as much as you wanted?	Yes, definitely; Yes, somewhat; no
Patient-provider communication	Were you told of your diagnosis in a sensitive manner?	Yes, definitely; Yes, somewhat; no
Perceived Discrimination	At work?	Never; once; two or three times; four or more times
Perceived Discrimination	From the police or in the courts?	Never; once; two or three times; four or more times
Perceived Discrimination	Getting credit, bank loans, or a mortgage	Never; once; two or three times; four or more times
Perceived Discrimination	Getting hired or getting a job?	never; once; two or three times; four or more times
Perceived Discrimination	Getting housing?	Never; once; two or three times; four or more times
Perceived Discrimination	Getting medical care	Never; once; two or three times; four or more times
Perceived Discrimination	Getting service in a store or restaurant	Never; once; two or three times; four or more times
Perceived Discrimination	How often have you experienced discrimination, been prevented from doing something, or been hassled or made to feel inferior in any of the following situations: At school?	never; once; two or three times; four or more times;
Perceived Discrimination	On the street or in a public setting?	Never; once; two or three times; four or more times
Perceived vulnerability	Compared to the average person your age, would you say that you are more likely to get colon cancer, less likely, or about as likely?	More likely to get colon cancer; Less likely; About as likely; Refused; Don't know;
Perceived vulnerability	Feelings of risk	1=Agree strongly; 2=Agree mildly; 3=Disagree mildly; 4=Disagree Strongly

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Personal Behaviors	Have you ever refused or discontinued treatment recommended by your doctor/dentist based on information you obtained from the internet?	yes; no
Physical Activity	Are you currently trying to gain weight, lose weight, maintain your current weight, or none of these?	
Physical Activity	As far as you know, does physical activity or exercise increase the chances of getting some types of cancer, decrease the chances of getting some types of cancer, or does it not make much difference?	Increases chances of cancer; Decreases chances of cancer; Makes no difference; Refused; Don't know;
Physical Activity	Do you feel safe exercising outdoors in your own neighborhood/community?	Yes; No
Physical Activity	Do you have access (within a reasonable distance) to a health club, gym, and/or fitness facility?	Yes; No
Physical Activity	Have you tried to lose any weight in the past 12 months?	Yes; No; Refused; Don't know;
Physical Activity	How many days in a typical week do you exercise at least at a moderate level, making you breathe somewhat harder than normal?	
Physical Activity	How many minutes per week of physical activity or exercise of at least moderate intensity are recommended for the average adult to stay healthy?	None; Less than 30 Minutes; 30 Minutes to less than 1 Hour; 1 Hour to less than 1.5 Hours; 1.5 Hours to less than 2 Hours; 2 Hours to less than 2.5 Hours; Over 2.5 Hours;
Physical Activity	How often do you do leisure-time physical activities specifically designed to strengthen your muscles such as lifting weights or doing calisthenics?	# of times per day/week/month/year
Physical Activity	In a typical week, how many days do you do any physical activity or exercise of at least moderate intensity, such as brisk walking, bicycling at a regular pace, and swimming at a regular pace?	
Physical Activity	In a typical week, how many days do you do leisure-time physical activities specifically designed to strengthen your muscles such as lifting weights or doing calisthenics?	
Physical Activity	On the days that you do any physical activity or exercise of at least moderate intensity, how long are you typically doing these activities?	None; Less than 30 Minutes; 30 Minutes to less than 1 Hour; 1 Hour to less than 1.5 Hours; 1.5 Hours to less than 2 Hours; 2 Hours to less than 2.5 Hours; Over 2.5 Hours;
Physical Activity	Over the past 30 days, on average how many hours per day did you sit and watch TV/movies or use a computer game console? Do not include "active gaming" such as Wii.	
Physical Activity	Over the past 30 days, on average how many hours per day did you sit and watch TV/movies or use computer/game console?	Number, in hours
Physical Activity	There are so many different messages about whether being overweight is harmful to one's health it is hard to know what weight one should maintain to be healthy.	
Physical Activity	To what extent do you believe that obesity is caused by not exercising?	A lot; Some; A little; Not at all; Refused; Don't Know;

Construct	Question	Response Options
Physical Activity	To what extent do you believe that obesity is inherited? Would you say... a lot, some, a little, or not at all?	
Physical Activity	What activities do you typically do to strengthen your muscles?	
Pluralistic ignorance	How worried are you that your smoking will lead to lung cancer?	Not at all worried; Very worried
Pluralistic ignorance	How worried do you think other smokers are that their smoking will lead to lung cancer?	Not at all worried; Very worried
Prostate Cancer	Before you had the PSA test, did you and a doctor or other health care professional talk about the test?	
Prostate Cancer	Did you and a doctor or other health care professional talk about the PSA test?	
Prostate Cancer	During the past 12 months, did a doctor, nurse, or other health professional advise you to get a PSA test?	Yes; No; Don't know; Had blood test, but dk if checked psa;
Prostate Cancer	Has a doctor ever asked you whether or not you wanted to have the PSA test?	Yes;No
Prostate Cancer	Has a doctor ever told you that some doctors recommend the PSA test and others do not?	Yes; No; DON'T KNOW
Prostate Cancer	Has a doctor ever told you that... a. The PSA test is not always accurate? b. Some types of prostate cancer are slow-growing and need no treatment? c. The results of the PSA test cannot tell the difference between slow-growing and fast-growing prostate cancer? d. Treating any type of prostate cancer can lead to serious side effects, such as problems with urination or having sex?	Yes;No;Dont Know
Prostate Cancer	Has a doctor or other health care professional ever told you that no one is sure if using the PSA test actually saves lives?	
Prostate Cancer	Has a doctor or other health care professional ever told you that some doctors recommend the PSA test and others do not?	
Prostate Cancer	Has a health care provider such as a doctor or nurse ever talked to you about a PSA test?	Yes; No; Don't know;
Prostate Cancer	Have you ever had a PSA test?	Yes; No; Had blood test, but don't know if checked psa; Refused; Don't know;
Prostate Cancer	Have you ever heard of a PSA or prostate-specific antigen test?	Yes; No; Not ascertained; Don't know;
Prostate Cancer	How likely do you think it is that you will develop prostate cancer in the future?	
Prostate Cancer	How long before your most recent PSA test was the last one?	
Prostate Cancer	If Had PSA: Before you had the PSA test, did you and a doctor talk about the test? If No PSA: Did you and a doctor talk about the PSA test?	Yes; No; DON'T KNOW/DON'T REMEMBER
Prostate Cancer	The following questions are about discussions doctors or other health care professionals may have with their patients about the PSA test that is used to look for prostate cancer. Have you ever had a PSA test?	

Construct	Question	Response Options
Prostate Cancer	When did you have your most recent PSA test?	A year ago or less; More than 1 but not more than 2 years ago; More than 2 but not more than 5 years ago; Over 5 years ago; Don't know;
Prostate Cancer	When, if ever, did you and a doctor or other health care professional talk about the PSA test?	
Quality of Life	How likely is it that going through a serious illness will one day lead to positive outcomes for a person?	very unlikely; somewhat unlikely; somewhat likely; very likely
Quality of Life	How much do you agree or disagree with this statement: People who have survived a serious illness tend to be more self-reliant than people who have not.	strongly disagree; disagree; agree; strongly agree
Radiation	Did the doctor that ordered the test discuss radiation risks of the test with you?	Yes; No
Radiation	Do you worry that radiation from cell phones causes cancer?	Yes; No
Radiation	Have you had a CT scan, x-ray, or other medical test using radiation in the last year?	Yes; No
Radiation	How many hours a day do you use your cell phone?	Less than one hour; one hour; two hours; three hours; four hours; greater than four hours
Religiosity and Spirituality	In general, how would you describe your religious or spiritual beliefs?	1 Very Conservative, 2 Conservative, 3 Moderate, 4 Liberal, 5 Very liberal, 9 DK/Refused
Secondhand Smoke	At this job or business, that is at {EMPLOYER} as a(n) {OCCUPATION}, how many hours per day can {you/SP} smell the smoke from other people's cigarettes, cigars, and/or pipes?	Open Ended
Secondhand Smoke	Does your place of work have an official policy that restricts smoking in any way?	Yes/No
Secondhand Smoke	During the PAST TWO WEEKS, has anyone smoked in the area in which you work?	Yes/No
Secondhand Smoke	How many cigarettes per day {do you/does PERSON} usually smoke anywhere inside the home?	Open Ended
Secondhand Smoke	Which of these best describes your place of works smoking policy for INDOOR PUBLIC OR COMMON AREAS, such as lobbies, rest rooms, and lunch rooms?	(1) Not allowed in ANY public areas (2) Allowed in SOME public areas (3) Allowed in ALL public areas
Secondhand Smoke	Which of these best describes your place of works smoking policy for WORK AREAS?	(1) Not allowed in ANY work areas (2) Allowed in SOME work areas (3) Allowed in ALL work areas
Secondhand Smoke	Which statement best describes the rules about smoking inside your home?	(No one is allowed to smoke anywhere inside your house/ Smoking is allowed in some places or at some times inside your house / Smoking is permitted anywhere inside your house)
Self-affirmation	I feel a sense of choice in my decision making about health	not at all1]; slightly2]; somewhat3]; moderately4]; extremely5]
Self-affirmation	I feel controlled in making decisions about health	not at all1]; slightly2]; somewhat3]; moderately4]; extremely5]
Self-affirmation	When I feel threatened or anxious by people or events I find myself thinking about my values	disagree completely; agree completely



<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Self-affirmation	When I feel threatened or anxious by people or events I find myself thinking about the people who are important to me	disagree completely;agree completely
Self-affirmation	When I feel threatened or anxious I find myself thinking about my core values.	disagree completely; agree completely
Self-affirmation	When I feel threatened or anxious I find myself thinking about the people who are important to me.	disagree completely;agree completely
Skin cancer	How likely do you think it is that you will develop skin cancer in the future?	
Skin cancer	How often do you worry about getting skin cancer?	
Skin cancer	What are the common symptoms of skin cancer?	Abnormal growths; Blisters; Blotches; Lesions; Mole/change in mole; Pigment discoloration; Rash; Redness of skin; Other (specify);
Sleep Quality	On the average, how many hours of sleep do you get in a 24-hour period? Think about the time you actually spend sleeping or napping, not just the amount of sleep you think you should get?	
Social Support	Are you currently married or living with a partner?	Yes; No
Social Support	Can you count on anyone to provide you with emotional support (talking over problems or helping you make a difficult decision)?	Yes; No
Social Support	Do you have as much contact as you would like with someone you feel close to, someone in whom you can trust and confide in?	Yes; No
Social Support	Is there someone available to whom you can count on to listen to you when you need to talk?	None to All the Time
Social Support	Is there someone available to help with daily chores?	Yes; No
Social Support	Is there someone available to you to give you good advice about a problem?	Yes; No
Social Support	Is there someone available to you who shows you love and affection?	Yes; No
Sun Safety	Are you in favor or against restricting children under the age of 18 to have access to tanning beds and booths?	Strongly in favor, somewhat in favor, somewhat against, strongly against
Sun Safety	How many times in the past 12 months have you used a tanning bed or booth?	0 times; 1 to 2 times; 3 to 10 times; 11 to 24 times; 25 times or more; Don't know;
Sun Safety	How often do you stay in the shade or under an umbrella?	
Sun Safety	How often do you wear a hat?	Always; Often; Sometimes; Rarely; Never; Refused; Does not go out on sunny day;
Sun Safety	How often do you wear a shirt with sleeves that cover your shoulders?	Always; Often; Sometimes; Rarely; Never; Don't know; Does not go out on sunny day;
Sun Safety	When you are outside for more than one hour on a warm sunny day, how often do you wear sunscreen?	
Sun Safety	When you go outside for more than 1 hour on a warm, sunny day, how often do you wear long pants?	

Construct	Question	Response Options
Sun Safety	When you go outside for more than 1 hour on a warm, sunny day, how often do you wear sunscreen?	
Tobacco Use	About how long has it been since you completely quit smoking cigarettes?	Less than 1 month ago; 1 month to less than 3 months ago; 3 months to less than 6 months ago; 6 months to less than 1 year ago; 1 year to less than 5 years ago; 5 years to less than 15 years ago; 15 or more years ago;
Tobacco Use	Are you seriously considering quitting smoking within the next 6 months?	Yes; No; Refused; Don't know;
Tobacco Use	Around this time 12 months ago, were you smoking cigarettes. . .	
Tobacco Use	As far as you know, what is it about some cigarettes that might make them safer or less harmful? (less tar/nicotine/additives/genetically modified tobacco/other)	
Tobacco Use	At this job or business, that is at {EMPLOYER} as a(n) {OCCUPATION}, how many hours per day can {you/SP} smell the smoke from other people's cigarettes, cigars, and/or pipes?	Open Ended
Tobacco Use	Before being contacted for this survey, had you ever heard of 1-800-QUIT-NOW?	Yes; No; Refused; Don't know;
Tobacco Use	Cigarette advertising increases the chance that a child starts smoking. (strongly agree, agree, disagree, strongly disagree)	
Tobacco Use	Cigarette advertising that increases the chance that children will start smoking should be prohibited, whether or not it was meant to target children. (strongly agree, agree, disagree, strongly disagree)	
Tobacco Use	Cigarette packages often use colors to distinguish the type of cigarette. Please rank the following colors (1-4) in terms of the harmfulness of the cigarette, with 1 being the safest and 4 being the least safe. (silver, gold, red, green, do not know, same harm)	
Tobacco Use	Cigarettes with added flavorings like cherry, chocolate, lime, and mint should be prohibited. (strongly agree, agree, disagree, strongly disagree)	
Tobacco Use	Do you believe that any government agency regulates tobacco products in the U.S.? Y/N	
Tobacco Use	Do you believe that some cigarettes are less harmful than others?	Yes; No; Don't know;
Tobacco Use	Do you know of any law that came into effect (time frame) regarding federal government regulation of cigarettes and other tobacco products? (Y/N)	
Tobacco Use	Do you now smoke cigarettes...	
Tobacco Use	Do you now use {FILL} every day, some days, or not at all?	Not at all;
Tobacco Use	Do you think it is possible for government regulations to change cigarettes to make them less harmful? (Y/N)	
Tobacco Use	Do you think the FDA controls the amount of nicotine in cigarettes?	

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Tobacco Use	Do you think the FDA tests cigarette ingredients for safety?	
Tobacco Use	Do you think there are any tobacco products that are safe?	
Tobacco Use	During the past 12 months, have you tried to quit smoking completely?	Yes; No; Refused; Don't know;
Tobacco Use	Government regulation of cigarettes will make cigarettes safer. (strongly agree, agree, disagree, strongly disagree)	
Tobacco Use	Have you ever called a telephone quit line?	Yes; No;
Tobacco Use	Have you ever smoked cigarettes every day for at least 6 months?	Yes; No;
Tobacco Use	Have you ever stopped smoking for one day or longer because you were trying to quit smoking?	Yes; No;
Tobacco Use	Have you ever used a website or online program to help you quit smoking?	
Tobacco Use	Have you heard about a nicotine vaccine that helps people quit smoking? (Y/N)	
Tobacco Use	Have you heard about medications to help people stop smoking such as Nicotine Replacement Therapies like nicotine gum or the patch, or pills such as Zyban or Chantix? (Y/N)	
Tobacco Use	Have you smoked at least 100 cigarettes in your entire life?	Yes; No;
Tobacco Use	How did you find out about this? (television, newspaper, magazine, internet, radio, friend or family member, coworker, doctor/healthcare professional, partner/spouse, children, other (specify))	
Tobacco Use	How did you hear about {other specified product}?	Free text (see on-line HINTS codebook for full list of responses)
Tobacco Use	How did you hear about Accord?	In a newspaper; In a magazine; On television; Other (specify);
Tobacco Use	How did you hear about Eclipse?	From a doctor or health care provider; From family or friends; In a newspaper; In a magazine; On the radio; On the internet; On television; Saw it in a store; Other (specify); Not ascertained; Refused; Don't know;
Tobacco Use	How good or bad would it be if the average {male/female} cigarette smoker developed lung cancer in the future? (very bad, slightly bad, neither bad nor good, slightly good, very good)	
Tobacco Use	How good or bad would it be if you developed lung cancer in the future? (very bad, slightly bad, neither bad nor good, slightly good, very good)	
Tobacco Use	How good or bad would it be if you developed lung cancer in the future? (very bad, slightly bad, neither bad nor good, slightly good, very good)	
Tobacco Use	How likely do you think it is that the average {male/female} cigarette smoker will develop lung cancer in the future?	

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Tobacco Use	How likely do you think it is that you will develop lung cancer in the future?	
Tobacco Use	How likely would you be to call a smoking cessation telephone quit line in the future, for any reason?	Very likely; Somewhat likely; Somewhat unlikely; Very unlikely;
Tobacco Use	How many cigarettes per day {do you/does PERSON} usually smoke anywhere inside the home?	Open Ended
Tobacco Use	How many times during the past 12 months have you stopped smoking for one day or longer because you were trying to quit smoking?	
Tobacco Use	How much less harmful? (a lot less harmful, somewhat less harmful, a little less harmful)	
Tobacco Use	How often do you now smoke cigarettes...	
Tobacco Use	How old were you when you first started smoking regularly?	
Tobacco Use	How old were you when you started smoking?	Open ended (restricted to plausible values for age)
Tobacco Use	If a new cigarette advertised as less harmful than current cigarettes was available, how important would each of the following qualities be for you in considering whether to completely switch to such a product? [using a scale of 1 to 5 where 1 is not at all important and 5 is extremely important]: harm reduction/taste/price/ability to easily inhale/looks like ordinary cigarette/satisfies desire for tobacco/helps me manage moods/produces less secondhand smoke	
Tobacco Use	If a new cigarette were advertised as less harmful than current cigarettes, how interested would you be in trying it?	
Tobacco Use	If a new smokeless tobacco product advertised as less harmful than current cigarettes was available, how important would each of the following qualities be for you in considering whether to switch to such a product? Extent of harm reduction/taste/price/no need to spit/dissolves in mouth/satisfies desire for tobacco/helps manage moods	
Tobacco Use	If a new smokeless tobacco product that didn't require spitting were advertised as less harmful than current cigarettes, how interested would you be in trying it?	
Tobacco Use	If a new spitless, smokeless tobacco product were developed that was scientifically proven to be less harmful than ordinary cigarettes, how likely would you be to try it? Would you say very likely, somewhat likely, not very likely, or not at all likely?	
Tobacco Use	If more than never, may probe to ask where they saw this information?	
Tobacco Use	If plan to quit: Have you set a firm quit date? (Y/N)	

Construct	Question	Response Options
Tobacco Use	If the government were to ban the use of menthol in cigarettes, how might this affect your smoking? Would you switch to a non-menthol brand or would you try to quit smoking? (switch to a non-menthol brand, try to stop smoking, both switch to a non-menthol brand and try to quit smoking, not applicable, refused, don't know)	
Tobacco Use	If Yes: Do you believe that if this agency regulates tobacco products before they can be sold to consumers, this makes tobacco products less harmful? Y/N	
Tobacco Use	If Yes: Which government agency or agencies regulate(s) tobacco products? (Choose all the apply: Centers for Disease Control, Food and Drug Administration, Surgeon General, National Institutes for Health...)	
Tobacco Use	In the last 12 months, about how often have you seen or heard a news story related to smoking, tobacco, or tobacco companies that might have been on TV, radio, magazines, or in the newspapers? (never, rarely, sometimes, often, very often)	
Tobacco Use	In the last 12 months, have you noticed cigarettes or tobacco products being advertised in any of the following places (Y/N: internet, email, television, radio, cinema/movie theater before or after the film/movie; posters or billboards; newspapers or magazines; shop/store windows or inside shops/stores where you buy tobacco; where else open ended).	
Tobacco Use	In the last 30 days, have the warning labels stopped you from having a cigarette when you were about to smoke one? (1, never; 2, once; 3, a few times; 4, many times)	
Tobacco Use	In the last 30 days, have you made an effort to avoid looking at or thinking about the warning labels (by covering the warnings up, by keeping the pack out of sight, by using a cigarette case or some other pack, by not buying packs with particular labels- (yes,no to each of the above))	
Tobacco Use	In the last 30 days, have you noticed advertising or information about the dangers of smoking or encouraged quitting on cigarette packages? (Y/N)	
Tobacco Use	In the last 30 days, how often, if at all, have you noticed the warning labels on cigarette packages or cigarette advertisements? (1, never; 2, rarely; 3, sometimes; 4, often; 5, very often)	
Tobacco Use	In the last 30 days, how often, if at all, have you read or looked closely at the warning labels on cigarette packages or cigarette advertisements? (1, never; 2, rarely; 3, sometimes; 4, often; 5, very often)	

Construct	Question	Response Options
Tobacco Use	In the last 30 days, to what extent have the warning labels led you to think about quitting smoking? (1, never; 2, once; 3, a few times; 4, many times)	
Tobacco Use	In the last 30 days, to what extent have the warning labels made you think about the health risks of smoking? (1, never; 2, once; 3, a few times; 4, many times)	
Tobacco Use	In the past 12 months have you quit or tried to quit smoking?	
Tobacco Use	In the past 12 months, did any doctor, dentist, nurse or other health professional suggest that you call or use a telephone helpline or quit line to help you quit smoking?	Yes; No; Has not smoked in the past 12 months; Did not see health care provider in last 12 months; Don't know;
Tobacco Use	In the past 6 months, how often, if at all, have you noticed advertising or information that talks about the dangers of smoking, or encourages quitting? (never, rarely, sometimes, often, very often)	
Tobacco Use	Is the main reason you now smoke this type of cigarette because it is a way to reduce the health risks of smoking, to try to quit smoking, because of the taste, or for some other reason?	
Tobacco Use	Is the main reason you now smoke ultra light, light, medium, or some other type of cigarette because it is a way to reduce the health risks of smoking, to try to quit smoking, because of the taste, or for some other reason?	Free text (see on-line HINTS codebook for full list of responses)
Tobacco Use	Menthol cigarettes should be prohibited just like other flavored cigarettes. (strongly agree, agree, disagree, strongly disagree)	
Tobacco Use	Menthol flavoring in cigarettes should be banned.(strongly agree, agree, disagree, strongly disagree)	
Tobacco Use	New types of cigarettes are now available that are supposed to be less harmful than ordinary cigarettes. Have you heard of such products? Y/N	
Tobacco Use	New types of smokeless tobacco products are now available that are put in the mouth but don't involve chewing or spitting. Some come in teabag-like pouches and some come in the form of a lozenge or tablet. Have you heard of any products like this? Y/N	
Tobacco Use	New types of tobacco products are now available that come in teabag-like pouches that are put in the mouth, under the lip. They do not involve chewing, spitting, or smoking. Have you heard of any products like this? (yes/no)	
Tobacco Use	Next are some questions about new types of tobacco products that have been recently introduced. Have you ever heard of a tobacco product called Eclipse?	
Tobacco Use	Now I'd like you to compare these new tobacco products to ordinary cigarettes. In your opinion, are these new products more harmful, less harmful, or as harmful to the user as ordinary cigarettes? (more harmful/less/as)	

Construct	Question	Response Options
Tobacco Use	On balance, how did the news stories you saw or heard portray smoking? Were they: all pro-smoking; mostly pro-smoking; equally pro- and anti-smoking; mostly anti-smoking; all anti-smoking?	
Tobacco Use	On how many of the past 30 days, did you smoke a cigarette?	
Tobacco Use	On the average, how many cigarettes do you now smoke a day?	None; 1-9; 10-19; 20-29; 30-39; 40+;
Tobacco Use	On the average, when you smoked during the past 30 days, about how many cigarettes did you smoke a day?	0; 1; 2; 3; 4; 5; 6; 8; 10; 12; 15; 20; Refused; Don't know;
Tobacco Use	Overall, how favorable or unfavorable do you feel toward cigarette smoking?	extremely unfavorable <sup>1</sup> ]; somewhat unfavorable <sup>2</sup> ]; neutral <sup>3</sup> ]; somewhat favorable <sup>4</sup> ]; extremely favorable <sup>5</sup> ]
Tobacco Use	The federal government should restrict what is in cigarettes. (strongly agree, agree, disagree, strongly disagree)	
Tobacco Use	The government has no business telling tobacco companies what they can and cannot do. (strongly agree, agree, disagree, strongly disagree)	
Tobacco Use	The government should put larger warning labels covering half of the front of a pack of cigarettes to discourage people from smoking. (strongly agree, agree, disagree, strongly disagree)	
Tobacco Use	The government should reduce the amount of nicotine in cigarettes so that kids who experiment with smoking do not become addicted (strongly agree, agree, disagree, strongly disagree)	
Tobacco Use	The government should reduce the amount of nicotine in cigarettes to help smokers quit. (strongly agree, agree, disagree, strongly disagree)	
Tobacco Use	Tobacco companies have also recently introduced new types of smokeless tobacco products. Have you ever tried one of these products?	
Tobacco Use	Tobacco companies have also recently introduced new types of smokeless tobacco products. These have names like Arriva, Exalt, and Revel. Have you ever tried one of these products?	
Tobacco Use	Tobacco companies have recently introduced new types of cigarettes that are claimed to have fewer harmful chemicals or carcinogens. Have you ever tried one of these products?	

Construct	Question	Response Options
Tobacco Use	Tobacco companies have recently introduced new types of cigarettes that are claimed to have fewer harmful chemicals or carcinogens. These have names like Eclipse, Accord, Advance, and Omni. Have you ever tried one of these products?	
Tobacco Use	What do you remember about the law or the changes about tobacco?	
Tobacco Use	What is the main reason you {use/tried or used} {FILL}?	Instead of quitting, as a way to reduce health risks; As a way of cutting down the number of cigarettes/other cigarettes smoked; To help you quit smoking; Because of the taste; Because lower costs/cheaper than cigarettes/other cigarettes/other ty
Tobacco Use	What other new types of tobacco products have you heard of?	Omni; Exalt; Stonewall;
Tobacco Use	When it comes to this government agency's ability to regulate cigarettes, this agency is: not at all qualified to very qualified (5 point likert scale)	
Tobacco Use	When you last smoked every day, how many cigarettes did you usually smoke each day?	Free text (see on-line HINTS codebook for full list of responses)
Tobacco Use	Which new product have you tried? (First Response)	Eclipse; Marlboro ultrasmooth; Quest; Smokeless tobacco, mint scented cigarette, macdonal twist, spirit, digraham;
Tobacco Use	Which statement best describes the rules about smoking inside your home?	
Tobacco Use	Within the last 30 days, on how many days did you use tobacco from a waterpipe (hookah)?	[Number of times in 30 days]
Tobacco Use	Would you say that smoking from a waterpipe (hookah, shisha, narghile, goza) is more harmful or less harmful than smoking regular cigarettes? (much more harmful to much less harmful, five response categories).	
Tobacco Use	Would you say that you plan to quit smoking, you don't plan to quit, or you're undecided?	



Construct	Question	Response Options
Tobacco Use	Would you say the average smoker has about the same lung cancer risk as a non-smoker, a little higher lung cancer risk than a non-smoker, twice the non-smoker's risk, 5 times the non-smoker's risk or 10 or more times the non-smoker's risk?	
Tobacco Use	Would you say you have about the same lung cancer risk as a non-smoker, a little higher lung cancer risk than a non-smoker, twice the non-smoker's risk, 5 times the non-smoker's risk, or 10 or more times the non-smoker's risk?	
Tobacco Use	Would you say you strongly agree, somewhat agree, somewhat disagree, strongly disagree or you have no opinion with the statement: Exercise can undo most of the effects of smoking.	
Tobacco Use	You said you have heard of {FILL WITH LIST OF ITEMS MENTIONED IN TU-18A-Jii}. Have you ever tried {this product/any of these products}?	
Tobacco: Behavioral Tradeoff	Would you say you strongly agree, somewhat agree, somewhat disagree, strongly disagree or you have no opinion with the statement: Exercise can undo most of the effects of smoking.	
Tobacco: Behavioral Tradeoff	Would you say you strongly agree, somewhat agree, somewhat disagree, strongly disagree or you have no opinion with the statement: There's no risk of getting cancer if someone only smokes a few years.	
Tobacco: Behavioral Tradeoff	Would you say you strongly agree, somewhat agree, somewhat disagree, strongly disagree or you have no opinion with the statement: Vitamins can undo most of the effects of smoking.	
Tobacco: Cessation	Before being contacted for this survey, had you ever heard of 1-800-QUIT-NOW?	
Tobacco: Cessation	Before being contacted for this survey, had you ever heard of telephone quit lines such as a toll-free number to call for help in quitting smoking?	
Tobacco: Cessation	Have you ever called a telephone quit line to help you or someone else quit smoking?	
Tobacco: Cessation	Have you ever used a website or online program to help you or someone else quit smoking?	Y/N
Tobacco: Implicit Theories	I think your smoking behavior is something basic about you that you can't change very much"	
Tobacco: Intentions	How interested are you in switching to a smokeless tobacco product?	Very Interested/Somewhat Interested/ Not Interested/ Refused/ Don't know
Tobacco: Intentions	How likely would you be to switch to a smokeless tobacco product instead of trying to quit smoking?	

Construct	Question	Response Options
Tobacco: Pluralistic Ignorance	How worried are you that your smoking will lead to lung cancer?	
Tobacco: Pluralistic Ignorance	How worried do you think other smokers are that their smoking will lead to lung cancer	
Tobacco: Product Packaging	To what extent does the color of the cigarette pack give you information on the harmfulness of the cigarette?	not at all, a little, somewhat, a lot
Tobacco: Products	A type of device known as a waterpipe (also known as hookah, narghile, shisha, and goza) contains a smoke chamber, a bowl, a pipe and a hose. Specially made tobacco is heated, and the smoke passes through water and is then drawn through a rubber hose to a mouthpiece. Have you heard of any devices like this?	Y/N (if no, skips next 3 items)
Tobacco: Products	Do you believe that cigarettes sold in packages labeled as "smooth" are (LESS HARMFUL, EQUALLY HARMFUL, or MORE HARMFUL) than cigarettes without those labels?	much more harmful to much less harmful, five response categories, I have never heard of smooth cigarettes
Tobacco: Products	Do you believe that menthol cigarettes are (LESS HARMFUL, EQUALLY HARMFUL, or MORE HARMFUL) than non-menthol cigarettes?	much more harmful to much less harmful, five response categories, I have never heard of menthol cigarettes
Tobacco: Products	Have you ever heard of dissolvable tobacco products, such as Ariva, Stonewall, or Camel orbs, ticks, or strips?	Yes/No (if no, skips next 3 items)
Tobacco: Products	Have you ever used a waterpipe to smoke tobacco?	Y/N
Tobacco: Products	Have you ever used an electronic cigarette?	y/n
Tobacco: Products	Have you ever used dissolvable tobacco products, such as Ariva, Stonewall, or Camel orbs, ticks, or strips?	Y/N
Tobacco: Products	New types of cigarettes are now available called electronic cigarettes (also known as e-cigarettes or personal vaporizers). These products deliver nicotine through a vapor. Have you heard of any products like this?	Y/N (if no, skips next 4 items)
Tobacco: Products	What type of cigarette do you now smoke most often -- a regular, light, ultra light or some other type?	regular, light, ultra light, some other type, *don't know
Tobacco: Products	Where did you hear about electronic cigarettes?	radio, television, newspaper, magazine...
Tobacco: Products	Would you say that e-cigarettes are more addictive or less addictive than smoking regular cigarettes?	much more addictive to much less addictive five response categories
Tobacco: Products	Would you say that smoking from a waterpipe (hookah, shisha, narghile, Goza) is more addictive or less addictive than smoking regular cigarettes?	much more addictive to much less addictive, five response categories
Tobacco: Products	Would you say that smoking from a waterpipe (hookah, shisha, narghile, goza) is more harmful or less harmful than smoking regular cigarettes?	much more harmful to much less harmful, five response categories

Construct	Question	Response Options
Tobacco: Products	Would you say that using dissolvable tobacco products, such as Ariva, Stonewall, or Camel orbs, ticks, or strips is more addictive or less addictive than smoking regular cigarettes?	much more addictive to much less addictive five response categories
Tobacco: Products	Would you say that using dissolvable tobacco products, such as Ariva, Stonewall, or Camel orbs, ticks, or strips is more harmful or less harmful than smoking regular cigarettes?	much more harmful to much less harmful, five response categories
Tobacco: Products	Would you say that using electronic cigarettes is more harmful or less harmful than smoking regular cigarettes?	much more harmful to much less harmful, five response categories
Tobacco: Regulation	Do you believe that government regulation of cigarettes make cigarettes safer.	Yes/No
Tobacco: Regulation	Do you believe that government regulation of cigarettes will...	make cigarettes less harmful; have no effect, make cigarettes more harmful
Tobacco: Regulation	Do you believe that some cigarettes are less harmful than others because of government regulation?	Yes/No
Tobacco: Regulation	Do you believe that the government regulates tobacco products in the U.S.?	Yes/No (skip)
Tobacco: Regulation	<i>For persons who quit smoking during the past six months:</i> To what extent did cigarette warnings on cigarette packages or cigarette advertisements influence your decision to quit smoking?	not at all, at little, some, a lot, don't know/not applicable
Tobacco: Regulation	Government regulation of cigarettes make cigarettes less harmful.	strongly agree, agree, disagree, strongly disagree
Tobacco: Regulation	In the past 30 days, have the warning labels stopped you from having a cigarette when you were about to smoke one?	never; once; a few times; many times
Tobacco: Regulation	In the past 30 days, have you made an effort to avoid looking at or thinking about the warning labels?	Check all that apply: by covering the warnings up by keeping the pack out of sight by using a cigarette case or some other pack by not buying packs with particular labels
Tobacco: Regulation	In the past 30 days, have you noticed information about the dangers of smoking on cigarette packages?	Yes/No
Tobacco: Regulation	In the past 30 days, have you noticed messages that have encouraged quitting on cigarette packages?	Yes/No (if no, skip next 7 cigarette warning labels items)
Tobacco: Regulation	In the past 30 days, how often have the warning labels on cigarette packages or cigarette advertisements made you think about quitting smoking?	never, rarely, sometimes, often, don't know/not applicable
Tobacco: Regulation	In the past 30 days, how often have you noticed the warning labels on cigarette packages or cigarette advertisements?	never; rarely; sometimes; often; very often <u>Alternate:</u> every time I saw a package or advertisement; almost every time I saw a package or advertisement; sometimes... rarely... I never noticed the warning labels
Tobacco: Regulation	In the past 30 days, how often have you noticed the warning labels on smokeless tobacco packages or smokeless tobacco advertisements?	I did not see a smokeless tobacco product during the past 30 days, Never, Rarely, Sometimes, Most of the time, Always

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Tobacco: Regulation	In the past 30 days, how often have you read or looked closely at the warning labels on cigarette packages or cigarette advertisements?	never; rarely; sometimes; often; very often (don't know, not applicable)
Tobacco: Regulation	In the past 30 days, to what extent did warning labels on smokeless tobacco packages or smokeless tobacco advertisements make you think about the health risks of smokeless tobacco?	Not at all, A little, Somewhat, A lot, I did not see a warning label on a smokeless tobacco product in the past 30 days
Tobacco: Regulation	In the past 30 days, to what extent have warning labels on cigarette packages or cigarette advertisements made you think about the health risks of smoking?	Not at all, A little, Somewhat, A lot, I did not see a warning label on a smokeless tobacco product in the past 30 days
Tobacco: Regulation	Is tobacco safer now than it was 5 years ago?	strongly agree, agree, disagree, strongly disagree
Tobacco: Risk Perception	Assuming you continue to smoke the same number of cigarettes and same type of cigarette that you currently do every day, what is your risk of getting (lung) cancer {in the next 10 years/ in the next 25 years/in your lifetime}?	
Tobacco: Risk Perception	Based on what you know or believe, does smoking cigarettes cause: (list specific diseases - head and neck cancer, lung cancer, cervical cancer, bladder cancer, heart disease, stroke, Pneumonia, Pancreatic Cancer....)?	Check List?
Tobacco: Risk Perception	Compared to other {men/women} your age who smoke the same number of cigarettes and same type of cigarette as you do, how likely are you to get lung cancer in your lifetime?	1=5 point scale with 1=very unlikely
Tobacco: Risk Perception	Compared with other {men/women} your age, how likely are you to get lung cancer in your lifetime?	1=5 point scale with 1=very unlikely
Tobacco: Risk Perception	Do you believe that some cigarettes are less harmful than others?	
Tobacco: Risk Perception	Do you believe that some smokeless tobacco products, such as chewing tobacco, snus, and snuff, are less harmful than cigarettes?	
Tobacco: Risk Perception	How likely are you to get lung cancer in your lifetime?	1-5 point scale with 1= very unlikely
Tobacco: Risk Perception	How likely is it that the average {man/woman} cigarette smoker your age will get lung cancer in {his/her} lifetime?	1=5 point scale with 1=very unlikely
Tobacco: Risk Perception	How long do you think someone has to smoke before it harms their health?	Less than a year, 1 year, 5 years, 10 years, 20 years or more
Tobacco: Risk Perception	How much do you think people risk harming themselves when they smoke cigarettes every day but less than a pack per day?	No risk, Slight risk, Moderate risk, Great risk
Tobacco: Risk Perception	How much do you think people risk harming themselves when they smoke cigarettes some days but not everyday?	No risk, Slight risk, Moderate risk, Great risk
Tobacco: Risk Perception	How much do you think people risk harming themselves when they use smokeless tobacco everyday?	No risk, Slight risk, Moderate risk, Great risk

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Tobacco: Risk Perception	How much do you think people risk harming themselves when they use smokeless tobacco some days but not everyday?	No risk, Slight risk, Moderate risk, Great risk
Tobacco: Risk Perception	How worried are you about getting lung cancer?	(1) not at all to (5) extremely
Tobacco: Risk Perception	If a new cigarette were advertised as less harmful than current cigarettes, how interested would you be in trying it?	Very Interested/Somewhat Interested/ Not Interested/ Refused/ Don't know
Tobacco: Risk Perception	If a new electronic cigarette product were advertised as less harmful than current cigarettes, how interested would you be in trying it?	Very Interested/Somewhat Interested/ Not Interested/ Refused/ Don't know
Tobacco: Risk Perception	If a new smokeless tobacco product were advertised as less harmful than current cigarettes, how interested would you be in trying it?	Very Interested/Somewhat Interested/ Not Interested/ Refused/ Don't know
Tobacco: Risk Perception	If you continue to smoke the same number of cigarettes and same type of cigarette that you currently do every day {for the next 10 years/ for the next 25 years/ for the rest of your life}, how likely do you think you are to get a disease due to your smoking?	Response Options would be either a percentage or Likert scale.
Tobacco: Risk Perception	In the past 30 days, how often have you thought about the harmful chemicals in tobacco products?	Never, Rarely, Sometimes, Often, Very Often
Tobacco: Risk Perception	Lung Cancer in the United States is:	very rare, moderately rare, slightly rare, neither rare or common, slightly common, moderately common, very common
Trust and Mistrust Items	How much would you trust information about cancer from cable and national television news programs?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	How much would you trust information about cancer from local television news programs?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	How much would you trust information about cancer in general magazines?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	How much would you trust information about cancer in online newspapers?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	How much would you trust information about cancer in print newspapers?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	How much would you trust information about cancer in special health or medical magazines or newsletters?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	How much would you trust information about health or medical topics from cable and national television news programs?	Not at all to A lot
Trust and Mistrust Items	How much would you trust information about health or medical topics from local television news programs?	Not at all to A lot
Trust and Mistrust Items	How much would you trust information about health or medical topics in general magazines?	Not at all to A lot
Trust and Mistrust Items	How much would you trust information about health or medical topics in magazines?	Not at all to A lot
Trust and Mistrust Items	How much would you trust information about health or medical topics in newspapers?	Not at all to A lot
Trust and Mistrust Items	How much would you trust information about health or medical topics in online newspapers?	Not at all to A lot

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Trust and Mistrust Items	How much would you trust information about health or medical topics in print newspapers?	Not at all to A lot
Trust and Mistrust Items	How much would you trust information about health or medical topics in special health or medical magazines or newsletters?	Not at all to A lot
Trust and Mistrust Items	How much would you trust the information about cancer from a doctor or other health professional?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	How much would you trust the information about cancer from family or friends?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	How much would you trust the information about cancer from magazines?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	How much would you trust the information about cancer from newspapers?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	How much would you trust the information about cancer from television?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	How much would you trust the information about cancer from the Internet?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	How much would you trust the information about cancer from the radio?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	In general, how much would you trust information about health or medical topics from family or friends?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	In general, how much would you trust information about health or medical topics in newspapers or magazines?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	In general, how much would you trust information about health or medical topics on television?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	In general, how much would you trust information about health or medical topics on the Internet?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	In general, how much would you trust information about health or medical topics on the radio?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	In general, how much would you trust information about health or medical topics from a doctor or other health care professional? Would you say a lot, some, a little, or not at all?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	In general, how much would you trust information about health or medical topics from charitable organizations?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	In general, how much would you trust information about health or medical topics from government health agencies?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	In general, how much would you trust information about health or medical topics from religious organizations and leaders?	A lot; Some; A little; Not at all; Refused; Don't know;
Trust and Mistrust Items	In general, I think that the information I give doctors is safely guarded when the information is stored in an electronic format.	Strongly Agree-Strongly Disagree
Trust and Mistrust Items	In general, I think that the information I give doctors is safely guarded when the information is stored on paper	Strongly Agree-Strongly Disagree
Trust and Mistrust Items	In general, I think that the information I give doctors is safely guarded.	Strongly Agree-Strongly Disagree

Construct	Question	Response Options
Use of Technology	<p>Below are some ways people use the Internet. Some people have done these things, but other people have not. Please tell us whether or not you have done each of these things while using the Internet in the past 12 months.</p> <p>'Looked for information about quitting smoking?;</p> <p>Bought medicine or vitamins on-line?;</p> <p>Participated in an on-line support group for people with a similar health ; or medical issue?;</p> <p>Used e-mail or the Internet to communicate with a doctor or a doctor's office?;</p> <p>Used a website to help you with your diet, weight, or physical activity?;</p> <p>Looked for a healthcare provider?;</p> <p>Downloaded to a mobile device, such as an MP3 player, cell phone, ; tablet computer, or electronic book device?;</p> <p>Visited a "social networking" site, such as "Facebook" or "LinkedIn" ? ;</p> <p>Wrote in an online diary or "blog" (i.e., Web log)? ;</p> <p>Kept track of personal health information, such as care received, ; test results, or upcoming medical appointments? ;</p> <p>Looked for health or medical information for someone else?</p>	YES/NO
Use of Technology	Do you ever go on-line to access the Internet or World Wide Web, or to send and receive e-mail?	Yes; No; Refused; Don't know;
Use of Technology	Do you ever use your cell phones hands free device to minimize radiation exposure?	Yes/No
Use of Technology	Do you or anyone in your household have cable or satellite TV?	Yes; No; Refused; Don't know;
Use of Technology	Do you use the Internet from home?	Yes; No; Refused; Don't know;
Use of Technology	Does anyone in your family have a working cellular phone?	Yes; No;
Use of Technology	During a typical weekend, about how many hours do you use the Internet for personal reasons?	
Use of Technology	Have you done anything else health-related on the Internet?	
Use of Technology	Have you ever posted comments, queries or information about health or medical matters in an online discussion or a listserv?	Yes/No
Use of Technology	How concerned are you with the privacy of your medical records?	VERY CONCERNED, SOMEWHAT CONCERNED, NOT CONCERNED
Use of Technology	How concerned are you with the security of your medical records?	VERY CONCERNED, SOMEWHAT CONCERNED, NOT CONCERNED
Use of Technology	How interested would you be in having your health care provider communicate with you about health matters using text messaging?	VERY INTERESTED, SOMEWHAT INTERESTED, NOT AT ALL INTERESTED
Use of Technology	I want my health care provider to use a computerized medical record to store and manage my health information despite any concerns I might have about privacy and security.	STRONGLY AGREE, AGREE, DISAGREE, STRONGLY DISAGREE

<b>Construct</b>	<b>Question</b>	<b>Response Options</b>
Use of Technology	I want my health care providers to use a computer to share my health information with other health care providers treating me despite any concerns I might have about privacy and security.	STRONGLY AGREE, AGREE, DISAGREE, STRONGLY DISAGREE
Use of Technology	If medical information about appointments and other health/medical matters could be shared with you via text messaging, how concerned are you that an unauthorized person could intercept that information while it is being sent?	VERY CONCERNED, SOMEWHAT CONCERNED, NOT CONCERNED
Use of Technology	If medical information about you is sent from one of your health care providers to another by fax, how concerned are you that an unauthorized person would see it?	VERY CONCERNED, SOMEWHAT CONCERNED, NOT CONCERNED
Use of Technology	If medical information about you is sent from one of your health care providers to another electronically, how concerned are you that an unauthorized person would see it? (Electronically means from computer to computer, instead of by telephone, mail, or fax machine.)	VERY CONCERNED, SOMEWHAT CONCERNED, NOT CONCERNED
Use of Technology	If your health care provider could communicate with you about health matters via text messaging, how concerned are you that an unauthorized person would see it on your cell phone; for example, if your cell phone is stolen or lost?	VERY CONCERNED, SOMEWHAT CONCERNED, NOT CONCERNED
Use of Technology	In the past 12 months, have you done the following things while using the Internet: Downloaded to a portable device, such as an iPod, cell phone, or PDA?	
Use of Technology	In the past 12 months, have you done the following things while using the Internet? Looked for health or medical information for yourself?	
Use of Technology	In the past 12 months, have you done the following things while using the Internet? Bought medicine or vitamins on-line?	Yes; No; Refused; Don't know;
Use of Technology	In the past 12 months, have you done the following things while using the Internet? Done anything else health-related on the Internet? (SPECIFY)	
Use of Technology	In the past 12 months, have you done the following things while using the Internet? Looked for a healthcare provider?	
Use of Technology	In the past 12 months, have you done the following things while using the Internet? Looked for health or medical information for someone else?	Yes; No; Refused; Don't know;
Use of Technology	In the past 12 months, have you done the following things while using the Internet? Looked for information about diet or nutrition?	Yes; No; Refused;
Use of Technology	In the past 12 months, have you done the following things while using the Internet? Looked for information about physical activity or exercise?	Yes; No; Refused; Don't know;



Construct	Question	Response Options
Use of Technology	In the past 12 months, have you done the following things while using the Internet? Participated in an on-line support group for people with a similar health or medical issue?	Yes; No; Refused;
Use of Technology	In the past 12 months, have you done the following things while using the Internet? Used a website to help you with your diet, weight, or physical activity?	
Use of Technology	In the past 12 months, have you done the following things while using the Internet? Used e-mail or the Internet to communicate with a doctor or a doctor's office?	Yes; No; Refused;
Use of Technology	In the past 12 months, have you done the following things while using the Internet? Visited a "social networking" site, such as MySpace or Second Life?	
Use of Technology	In the past 12 months, have you done the following things while using the Internet? Wrote in an online diary or "blog" (i.e., Web log)?	
Use of Technology	In the past 12 months, how often did you use the Internet to look for health or medical information [for yourself (or) someone else]?	
Use of Technology	In the past 12 months, how often have you used the Internet to look for advice or information about cancer?	
Use of Technology	Is there at least one telephone inside your home that is currently working and is not a cell phone?	Yes; No;
Use of Technology	On a typical weekday, about how many hours do you use the Internet for personal reasons?	
Use of Technology	Over the past year, have you withheld information from a health care provider because you were concerned about the privacy of your medical record?	Yes/No
Use of Technology	Please tell me if you ever use the internet to do any of the following things. Do you ever use the internet to ... Participate in an online discussion or a listserv that helps people with personal issues or health problems	Yes/No (Dont know)
Use of Technology	Please tell me if you ever use the internet to do any of the following things. Do you ever use the internet to...Create or work on your own online journal or blog	Yes/No
Use of Technology	Please tell me if you ever use the internet to do any of the following things. Do you ever use the internet to...Look for information on Wikipedia	Yes/No
Use of Technology	Please tell me if you ever use the internet to do any of the following things. Do you ever use the internet to...Read someone else's online journal or blog	Yes/No
Use of Technology	Please tell me if you ever use the internet to do any of the following things. Do you ever use the internet to...Use a social networking site like MySpace or Facebook	Yes/No

Construct	Question	Response Options
Use of Technology	Please tell me if you ever use the internet to do any of the following things. Do you ever use the internet to...Use Twitter or another service to share updates about yourself or to see updates about others	Yes/No
Use of Technology	<p>There are many different activities related to health and medical issues a person might do on the internet. I'm going to read a list of things you may or may not have ever done online related to health and medical issues. Just tell me if you happened to do these things.</p> <p>a. Signed up to receive updates about health or medical issues  b. Read someone else's commentary or experience about health or medical issues on an online news group, website or blog  c. Listened to a podcast about health or medical issues</p> <p>f. Consulted rankings or reviews online of doctors or other providers  g. Consulted rankings or reviews online of hospitals or other medical facilities  h. Posted a review online of a doctor  i. Posted a review online of a hospital  j. Shared photos, videos or audio files online about health or medical issues  k. Tagged or categorized online content about health or medical issues</p>	Yes/No for
Use of Technology	Thinking about what you have done on social networking sites like Facebook and MySpace, have you followed your friends' or relatives' personal health experiences or updates on the site?	Yes/No
Use of Technology	Thinking about what you have done on social networking sites like Facebook and MySpace, have you gotten any health information on the sites?	Yes/No
Use of Technology	Thinking about what you have done on social networking sites like Facebook and MySpace, have you started or joined a health-related group on a social networking site?	Yes/No
Use of Technology	When purchasing a cell phone, do you consider how much radiation it emits as part of your purchase decision?	Yes/No
Use of Technology	When was the last time you used the Internet to look for information about health or medical care?	
Use of Technology	When you use the Internet at home, do you mainly access it through...	Do not use the Internet at home A regular 'dial-up' telephone line; Broadband (such as DSL, cable, FiOS); Mobile wireless broadband (such as a 4G network); Something else (specify)
Use of Technology	When you use the Internet at home, do you mainly access it through...a wireless device such as a PDA, telephone modem, DSL modem, cable or satellite modem, some other way (SPECIFY)?	Free text (see on-line HINTS codebook for full list of responses)

Construct	Question	Response Options
Use of Technology	When you use the Internet, do you mainly access it through a telephone modem or some other way?	
Use of Technology	Where do you go to use the Internet?	Free text (see on-line HINTS codebook for full list of responses)
Use of Technology	Where do you use the Internet?	
Use of Technology	Which of the following, if any, are the reasons you do not access the Internet? Because it costs too much.	
Use of Technology	Which of the following, if any, are the reasons you do not access the Internet? Because it is too complicated to use.	
Use of Technology	Which of the following, if any, are the reasons you do not access the Internet? Because you are not interested.	
Use of Technology	Which of the following, if any, are the reasons you do not access the Internet? Because you do not think it is useful.	
Values/Aspirations	I will be physically healthy	1-5; 1= not at all important; 2= a little important; 3= moderately important; 4= very important; 5= extremely important
Values/Aspirations	My image will be one others find appealing.	1-5; 1= not at all important; 2= a little important; 3= moderately important; 4= very important; 5= extremely important
Values/Aspirations	My physical appearance will be one others find appealing	1-5; 1= not at all important; 2= a little important; 3= moderately important; 4= very important; 5= extremely important
Water Source	Are you concerned there may be chemicals in the water you drink that may be harmful to you?	Yes; No
Water Source	How often do you use plastic water bottles?	1-2 times per week; 2-4 times per week; 4-6 times per week; greater than 6 times per week
Water Source	What is your primary source of drinking water?	Bottles; well; tap; other (please specify)
Weight Stigma Concerns	Being overweight will influence how people will act with me.	Strongly Disagree; Disagree, Somewhat Disagree, Neither Agree nor Disagree; Somewhat Agree; Agree; Strongly Agree
Weight Stigma Concerns	I am afraid that other people will reject me because of my weight.	Strongly Disagree; Disagree, Somewhat Disagree, Neither Agree nor Disagree; Somewhat Agree; Agree; Strongly Agree
Weight Stigma Concerns	I am concerned that I will not be treated fairly by others because of my weight.	Strongly Disagree; Disagree, Somewhat Disagree, Neither Agree nor Disagree; Somewhat Agree; Agree; Strongly Agree
Weight Stigma Concerns	Most people will not judge me on the basis of my weight.	Strongly Disagree; Disagree, Somewhat Disagree, Neither Agree nor Disagree; Somewhat Agree; Agree; Strongly Agree
Weight Stigma Concerns	Stereotypes about people who are heavyweight will affect me personally.	Strongly Disagree; Disagree, Somewhat Disagree, Neither Agree nor Disagree; Somewhat Agree; Agree; Strongly Agree

Construct	Question	Response Options
Weight Stigma Concerns	Weight Stigma Concerns	Strongly Disagree; Disagree, Somewhat Disagree, Neither Agree nor Disagree; Somewhat Agree; Agree; Strongly Agree
Weight Stigma Concerns	When interacting with people, I am concerned that their opinion of me will be based on my weight.	Strongly Disagree; Disagree, Somewhat Disagree, Neither Agree nor Disagree; Somewhat Agree; Agree; Strongly Agree
Weight/Weight Loss	In your efforts to manage your weight, which of the following strategies have you used (check all that apply):	Change eating behaviors; Change physical activity behaviors; Use pills or supplements; Purchase exercise equipment
Worry	How much has worry about cancer affected your daily life?	not at all1]; slightly2]; somewhat3]; moderately4]; extremely5]
Worry	How much has worry about getting cancer caused you to change your behavior?	not at all1]; slightly2]; somewhat3]; moderately4]; extremely5]
Worry	How worried are you about getting cancer?	not at all1]; slightly2]; somewhat3]; moderately4]; extremely5]
Worry	I feel I will get cancer.	strongly disagree1]; disagree2]; Neither disagree nor agree3]; agree4]; strongly agree5]
Worry	I feel very vulnerable to cancer.	strongly disagree1]; disagree2]; Neither disagree nor agree3]; agree4]; strongly agree5]