

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 |

| Construct | Question | Response Options |
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| 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 |

| Construct | Question | Response Options |
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| 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 | |

| Construct | Question | Response Options |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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? | |

| Construct | Question | Response Options |
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| 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 |

| Construct | Question | Response Options |
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| 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 |

| Construct | Question | Response Options |
|---------------------|---|---|
| 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. < http://www.ahrq.gov/clinic/uspstfix.htm > | 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 |
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| 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"> • Doctor, nurse or other medical professional • Family member or friend • Internet • Organization such as NCI/ACS • Newspaper, television news or the radio • Entertainment media such as a fictional TV program, movie or book • Other source |
| 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"> • Strongly agree • Agree • Neither agree nor disagree • Disagree • Strongly disagree |
| Clinical trial | If so, where did you look? | <ul style="list-style-type: none"> • asked my doctor, nurse or other member of my medical team • looked on the internet • talked with friends, family members, or other people who are not members of your medical team • contacted an organization such as NCI/ACS • Other |

| Construct | Question | Response Options |
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| Clinical trial | If you chose to enroll in a clinical trial, what would be the primary reason for that decision? | <p>(select only 1 response)</p> <ul style="list-style-type: none"> • doctor recommended • to help others who will be diagnosed with the condition in the future • to advance understanding of cancer prevention • to understand cancer prevention • to receive 'state of the art' care • to increase my chances of improvement • because the current treatment stopped working • to be monitored closely • other reason |
| 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"> • doctor recommended • to help others who will be diagnosed with the condition in the future • to advance understanding of cancer prevention • to understand cancer prevention • to receive 'state of the art' care • to increase my chances of improvement • because the current treatment stopped working • to be monitored closely • other reason |
| 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"> • Very likely • Likely • Neither likely nor unlikely • Unlikely • Very unlikely |
| 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; |

| Construct | Question | Response Options |
|-------------------|---|---|
| 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; osteoporosis; 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; |

| Construct | Question | Response Options |
|------------------|--|---|
| 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; |

| Construct | Question | Response Options |
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| 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 |

| Construct | Question | Response Options |
|---------------------------------------|--|--|
| 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 |

| Construct | Question | Response Options |
|-----------------------|--|---|
| 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 |

| Construct | Question | Response Options |
|-----------------------|--|--|
| 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&2 testing: to determine if a person has more than an average chance of developing breast cancer</p> <p>Nutrigenomic testing: to recommend diet & 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 |
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| 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. | |

| Construct | Question | Response Options |
|----------------------------|--|---|
| 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 |

| Construct | Question | Response Options |
|----------------------|--|---|
| 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 |
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| 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; |

| Construct | Question | Response Options |
|--|---|--|
| 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 (www.fda.gov)? | 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; |

| Construct | Question | Response Options |
|--|---|---|
| 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 |

| Construct | Question | Response Options |
|------------------------|---|---|
| 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 |

| Construct | Question | Response Options |
|--------------------------------|--|---|
| 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. |

| Construct | Question | Response Options |
|--------------------------------|--|---|
| 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 |

| Construct | Question | Response Options |
|--------------------------------|---|---|
| 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 |

| Construct | Question | Response Options |
|--------------------|---|--|
| 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 |

| Construct | Question | Response Options |
|------------------|---|--|
| 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? | |

| Construct | Question | Response Options |
|------------------|---|---|
| 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? | |

| Construct | Question | Response Options |
|------------------|--|---|
| 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 ¹]; somewhat unfavorable ²]; neutral ³]; somewhat favorable ⁴]; extremely favorable ⁵] |
| 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 |

| Construct | Question | Response Options |
|--------------------------|--|---|
| 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 |

| Construct | Question | Response Options |
|--------------------------|--|--|
| 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 |

| Construct | Question | Response Options |
|--------------------------|---|---|
| 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 |

| Construct | Question | Response Options |
|-------------------|---|--|
| 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] |