

OMB No: 0920-0589  
Expiration Date: 07/17/2017



# Health Information

National Trends Survey



National Institutes of Health  
U.S. Department of Health and Human Services



407910-01-0001-0002

START HERE:

1. Is there more than one person age 18 or older living in this household?

Yes  
 No → **GO TO A1 on the next page**

2. Including yourself, how many people age 18 or older live in this household?

3. **The adult with the next birthday should complete this questionnaire.** This way, across all households, HINTS will include responses from adults of all ages.

4. Please write the first name, nickname or initials of the adult with the next birthday. This is the person who should complete the questionnaire.

**Si prefiere recibir la encuesta en español, por favor llame 1-888-738-6812**

STATEMENT OF PRIVACY: Collection of this information is authorized by The Public Health Service Act, Sections 411 (42 USC 285 a) and 412 (42 USC 285a-1.a and 285a1.3). The purpose of this data collection is to evaluate whether the survey questions are easy to understand. The results of the data collection will be used to improve the survey instrument. Rights of study participants are protected by The Privacy Act of 1974. Participation is voluntary, and there are no penalties for not participating or withdrawing from the study at any time. Refusal to participate will not affect your benefits in any way. The information collected in this study will be kept private under the Privacy Act and will only be seen by people authorized to work on this project. The report summarizing the findings will not contain any names or identifying information. Identifying information will be destroyed when the project ends.

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**A: Looking For Health Information**

**A1. Have you ever looked for information about health or medical topics from any source?**

- Yes
- No → **GO TO A6 in the next column**

A2. The most recent time you looked for information about health or medical topics, where did you go first?

Mark  **only one.**

- Books
- Brochures, pamphlets, etc.
- Cancer organization
- Family
- Friend/Co-worker
- Doctor or health care provider
- Internet
- Library
- Magazines
- Newspapers
- Telephone information number
- Complementary, alternative, or unconventional practitioner

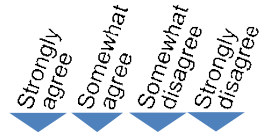
A3. The most recent time you looked for information about health or medical topics, who was it for?

- Myself
- Someone else
- Both myself and someone else

A4. Have you ever looked for information about cancer from any source?

- Yes
- No → **GO TO A6 in the next column**

A5. Based on the results of your most recent search for information about health or medical topics, how much do you agree or disagree with each of the following statements?



- a. It took a lot of effort to get the information you needed.....
- b. You felt frustrated during your search for the information.....
- c. You were concerned about the quality of the information.....
- d. The information you found was hard to understand.....

A6. Overall, how confident are you that you could get advice or information about health or medical topics if you needed it?

- Completely confident
- Very confident
- Somewhat confident
- A little confident
- Not confident at all

A7. In general, how much would you trust information about health or medical topics from each of the following?



- a.....
- b.....Family or friends
- c.....Newspapers or magazines
- d.....
- e.....
- f.....Television
- g.....Government health agencies
- h.....Charitable organizations
- i.....Religious organizations and leaders.....

A8. Imagine that you had a strong need to get information about health or medical topics. Where would you go first?

Mark  only one.

- Books
- Brochures, pamphlets, etc.
- Cancer organization
- Family
- Friend/Co-worker
- Doctor or health care provider
- Internet
- Library
- Magazines
- Newspapers
- Telephone information number
- Complementary, alternative, or unconventional practitioner
- Other-Specify →

B3. How often do you access the Internet through each of the following?

	Daily	Sometimes	Never	N/A
a. Computer at home.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Computer at work.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Computer at school.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Computer in a public place (library, community center, other).....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. On a mobile device (cell phone/smart phone/tablet).....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. On a gaming device/ "Smart TV".....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Other.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**B: Using the Internet to Find Information**

B1. Do you ever go on-line to access the Internet or World Wide Web, or to send and receive e-mail?

- Yes
- No → **GO TO B4 in the next column**

B2. When you use the Internet, do you access it through...

	es	o
a.....A regular dial-up telephone line	<input type="checkbox"/>	<input type="checkbox"/>
b.....Broadband such as DSL, cable or FiOS.....	<input type="checkbox"/>	<input type="checkbox"/>
c...A cellular network (i.e., phone, 3G/4G)	<input type="checkbox"/>	<input type="checkbox"/>
d.....A wireless network (Wi-Fi)	<input type="checkbox"/>	<input type="checkbox"/>

B4. Please indicate if you have each of the following.

Mark  all that apply.

- Tablet computer like an iPad, Samsung Galaxy, Motorola Xoom, or Kindle Fire
- Smartphone, such as an iPhone, Android, Blackberry, or Windows phone
- Basic cell phone only
- I do not have any of the above

B5. On your tablet or smartphone, do you have any software applications or “apps” related to health?

- Yes ←
- No → **GO TO B7**
- Don't know → **GO TO B7**
- Do not have a tablet or smartphone → **GO TO B7**

B6. Have these apps done any of the following?

- |                                                                                                                              | es                       | o                        |
|------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|
| a.....Helped you achieve a health-related goal such as quitting smoking, losing weight, or increasing physical activity..... | <input type="checkbox"/> | <input type="checkbox"/> |
| b.....Helped you make a decision about how to treat an illness or condition.....                                             | <input type="checkbox"/> | <input type="checkbox"/> |
| c....Led you to ask a health care provider new questions, or to get a second opinion from another health care provider.....  | <input type="checkbox"/> | <input type="checkbox"/> |

B9. Sometimes people use the Internet to connect with other people online through social networks like Facebook or Twitter. This is often called “social media”.

In the last 12 months, have you used the Internet for any of the following reasons?

- |                                                                                                               | es                       | o                        |
|---------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|
| a....Visited a social networking site, such as Facebook or LinkedIn.....                                      | <input type="checkbox"/> | <input type="checkbox"/> |
| b.....Shared health information on social networking sites, such as Facebook or Twitter.....                  | <input type="checkbox"/> | <input type="checkbox"/> |
| c.....Wrote in an online diary or blog (i.e., Web log).....                                                   | <input type="checkbox"/> | <input type="checkbox"/> |
| d.....Participated in an online forum or support group for people with a similar health or medical issue..... | <input type="checkbox"/> | <input type="checkbox"/> |
| e.....Watched a health-related video on YouTube.....                                                          | <input type="checkbox"/> | <input type="checkbox"/> |

B7. Have you used an electronic device or application that monitors or tracks your health within the last year? Examples include electronically tracking your fitness, monitoring your blood glucose levels or blood pressure.

- Yes ←
- No → **GO TO B9**
- Don't know → **GO TO B9**

B10. In the past 12 months, have you used the Internet to look for information about cancer for yourself?

- Yes
- No

B8. Have you shared health information from the monitoring device with a health care provider/professional within the last year?

- Yes
- No
- Don't know

B11. Have you sent or received a text message from your healthcare provider within the last year?

- Yes
- No
- Don't know

**C: Your Health Care**

C1. 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

C2. 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

C3. 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.

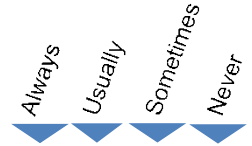
- Within past year (anytime less than 12 months ago)
- Within past 2 years (1 year but less than 2 years ago)
- Within past 5 years (2 years but less than 5 years ago)
- 5 or more years ago
- Don't know
- Never

C4. In 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 → **GO TO D1 on the next page**
- 1 time
- 2 times
- 3 times
- 4 times
- 5-9 times
- 10 or more times

C5. 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?



- a.....Give you the chance to ask all the health-related questions you had....................
- b.....Give the attention you needed to your feelings and emotions....................
- c.....Involve you in decisions about your health care as much as you wanted....................
- d.....Make sure you understood the things you needed to do to take care of your health....................
- e. Explain things in a way you could understand....................
- f.....Spend enough time with you....................
- g.....Help you deal with feelings of uncertainty about your health or health care....................

C6. Overall, how would you rate the quality of health care you received in the past 12 months?

- Excellent
- Very good
- Good
- Fair
- Poor

C7. In the past 12 months, when getting care for a medical problem, was there a time when you...

	es	o
	▼	▼
a.....Had to bring an X-ray, MRI, or other type of test result with you to the appointment?.....	<input type="checkbox"/>	<input type="checkbox"/>
b...Had to wait for test results longer than you thought reasonable?.....	<input type="checkbox"/>	<input type="checkbox"/>
c.....Had to redo a test or procedure because the earlier test results were not available?.....	<input type="checkbox"/>	<input type="checkbox"/>
d.....Had to provide your medical history again because your chart could not be found?.....	<input type="checkbox"/>	<input type="checkbox"/>
e.....Had to tell a health care provider about your medical history because they had not gotten your records from another health care provider?.....	<input type="checkbox"/>	<input type="checkbox"/>
f...Have had to put together your medical information across your health care providers?.....	<input type="checkbox"/>	<input type="checkbox"/>



**D: Medical Records**

D1. Do any of your doctors or other health care providers maintain your medical information in a computerized system?

- Yes
- No – GO TO D5

D2. Does the doctor, nurse, or other health professional that you see most often maintain your medical information in a computerized system?

- Yes
- No

D3. Within the last 12 months, have you requested that your medical record be sent electronically –that is, by computer or other device - to another health care provider? Electronic does not include telephone, mail or fax.

- Yes
- No – GO TO D4

D4. Did the provider agree to send the medical record electronically?

- Yes
- No
- Do not know

D5. During the past 12 months, has a medical laboratory given you direct access to any test results, such as blood test results, in either paper or electronic format?

- Yes
- No – GO TO D7

D6. In what format did the medical laboratory provide the test results – paper or electronic?

- Paper
- Electronic
- Both paper and electronic

D7. Have you ever been offered online access to your medical record by your...

- |                             |                          |                          |
|-----------------------------|--------------------------|--------------------------|
|                             | es                       | o                        |
| a.....health care provider? | <input type="checkbox"/> | <input type="checkbox"/> |
| b.....health insurer?       | <input type="checkbox"/> | <input type="checkbox"/> |

[If you answered no to D7a and D7b, go to D18. Otherwise, go to D8]

D8. How many times did you access your online medical record in the last 12 months?

- None
- 1 to 2 times – GO TO D10
- 3 to 5 times – GO TO D10
- 6 to 9 times – GO TO D10
- 10 or more times – GO TO D10

D9. Why have you not accessed your medical records online? Is it because...

- |                                                                                                   |                          |                          |
|---------------------------------------------------------------------------------------------------|--------------------------|--------------------------|
|                                                                                                   | es                       | o                        |
| a. You prefer to speak to your health care provider directly.....                                 | <input type="checkbox"/> | <input type="checkbox"/> |
| b. You do not have a way to access the website.....                                               | <input type="checkbox"/> | <input type="checkbox"/> |
| c. You did not have a need to use your online medical record.....                                 | <input type="checkbox"/> | <input type="checkbox"/> |
| d. You were concerned about privacy or security of the website that had your medical records..... | <input type="checkbox"/> | <input type="checkbox"/> |
| e. Was not provided instructions on how to access medical information online.....                 | <input type="checkbox"/> | <input type="checkbox"/> |
| f. Cost to access medical information electronically.....                                         | <input type="checkbox"/> | <input type="checkbox"/> |
| g. Process to login to access my record too complicated.....                                      | <input type="checkbox"/> | <input type="checkbox"/> |
| i. Language barriers (e.g. information not in my first language).....                             | <input type="checkbox"/> | <input type="checkbox"/> |
| j. Other.....                                                                                     | <input type="checkbox"/> | <input type="checkbox"/> |

[If you have not accessed any medical records, go to D18. Otherwise, go to D10]



D10. How do you view your online medical record?

Mark all that apply

- Smartphone app
- Health provider or health insurer's patient portal or website
- Software that combines medical records from all your health providers (e.g. personal health record)
- Other: \_\_\_\_\_

D11. How easy or difficult was it to understand the health information in your online medical record?

- Very easy
- Somewhat easy
- Somewhat difficult
- Very difficult

D12. Did any health care provider, including doctors, nurses, or office staff encourage you to use an online medical record?

- Yes
- No
- Do not know

D13. Does your online medical record include the following types of medical information?

- |                                       | es                       | o                        | on't                     |
|---------------------------------------|--------------------------|--------------------------|--------------------------|
|                                       |                          |                          | Know                     |
| a.....Laboratory test results         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b.....Current list of medications     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c.....List of health/medical problems | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d.....Allergy list                    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e.....Summaries of your office visit  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f.....Clinical notes                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| g. Immunization history.....          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

D14. In the past 12 months, have you used your online medical record to...

es o on't know

- |                                                                                                                                |                          |                          |                          |
|--------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|--------------------------|
| a.....Set or track goals related to your health.....                                                                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b.....Made appointments with a health care provider.....                                                                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c.....Request refill of medications                                                                                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d.....Securely message health care provider and staff (e.g. e-mail).....                                                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e.....Track health care charges and costs                                                                                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f.....Filled out forms or paperwork related to your health care.....                                                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| g.....Look up test results                                                                                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| h.....Monitor your health                                                                                                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| i. Download your health information to your computer or mobile device, such as a cell phone or tablet.....                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| j.....Add health information to share with your health care provider, such as health concerns, symptoms, and side-effects..... | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| k.....Request correction of inaccurate information.....                                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| l..... Help you make a decision about how to treat an illness or condition.....                                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| m.....Ask your health care provider new questions, or to get a second opinion from another health care provider.....           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

D15. Have you electronically sent your medical information to any of the following?

- |                                                                                                                                           | es                       | o                        | on't<br>Know             |
|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|--------------------------|
| a.....Another health care provider                                                                                                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b.....A family member or another person involved with your care.....                                                                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c.....A third party that can help manage and store your health information, such as a personal health record or app on mobile device..... | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

D16. In general, how useful are your online medical records for monitoring your health?

- Very useful
- Somewhat useful
- Not very useful
- Not at all useful
- Not applicable

D17. How confident are you that safeguards (including the use of technology) are in place to protect your medical records from being seen by people who aren't permitted to see them?

- Very confident
- Somewhat confident
- Not confident

D18. Have you ever kept information from your health care provider because you were concerned about the privacy or security of your medical record?

- Yes
- No

D19. If your medical information is sent electronically – that is, by computer -- from one health care provider to another, how concerned are you that an unauthorized person would see it?

- Very concerned
- Somewhat concerned
- Not concerned

D20. Are you currently caring for or making health care decisions for a child, a spouse/partner, a parent, or other close family member, friend, or non-relative with a medical/behavioral/disability/other condition? Please check all that apply.

- Yes, a child/children
- Yes, a spouse/partner
- Yes, a parent/parents
- Yes, a close family member, friend, or non-relative (or multiple)
- No – Go to E1

D21. Thinking of all of the kinds of help you provide/provided for this person or persons, about how many hours do you/did you spend in an average week providing care?

		Hours
--	--	-------

D22. If you selected more than one person in F1, please think about the individual for whom you have provided **the most care**. Please **check all** conditions that your care-recipient has/had, for which they needed your care.

- Cancer
- Alzheimer's, confusion, dementia, forgetfulness
- Orthopedic/Musculoskeletal Issues (examples: back problems, broken bones, arthritis, mobility problems, can't get around, feeble, unsteady, falling)
- Aging
- Mental Health/Behavioral/Substance Abuse Issues (examples: mental illness; emotional problems; depression; anxiety; substance/drug/alcohol abuse)
- Chronic Conditions (examples: high blood pressure/hypertension; diabetes; heart disease; heart attack; lung disease; emphysema; Chronic Obstructive Pulmonary Disease (COPD); Parkinson's)
- Neurological/Developmental Issues (examples: brain damage or injury; developmental or intellectual disorder; mental retardation; Down syndrome; stroke)
- Acute Conditions (examples: surgery, wounds/injuries)
- Other (specify) \_\_\_\_\_
- Not sure/ Don't know
- None of the above

- a. Used family member's login and password.
- b. Used a login and password assigned to me to access their record.....

D23. How many times did you access a family member or close friend's online medical record in the last 12 months?

- None – GO TOE1
- 1 to 2 times
- 3 to 5 times
- 6 to 9 times
- 10 or more times

D24. How did you access a family member or close friend's personal health information?



**E: Medical Research**

**F: Your Overall Health**

E1. Doctors use DNA tests to analyze someone’s DNA for health reasons. Have you heard or read about this type of genetic test?

- Yes
- No - Go to F1
- Don't know – Go to F1

E2. Which of the following uses of a genetic test have you heard of?

Mark all that apply

- Determining risk or likelihood of getting a particular disease
- Determining how a disease should be treated after diagnosis (“precision medicine”)
- Determining which drug(s) may or may not work for an individual
- Determining the likelihood of passing an inherited disease to your children

E3. Have you ever had any of the following type(s) of genetic tests?

Mark  **all that apply.**

- Paternity testing:** To determine if a man is the father of a child
- Ancestry testing:** To determine the background or geographic/ethnic origin of an individual's ancestors
- DNA fingerprinting:** To distinguish between or match individuals using hair, blood, or other biological material
- Cystic Fibrosis (CF) carrier testing:** To determine if a person is at risk of having a child with cystic fibrosis
- BRCA 1/2 testing:** To determine if a person has more than an average chance of developing breast cancer or ovarian cancer
- Lynch syndrome testing:** To determine if a person has more than an average chance of developing colon cancer
- None of the above
- Not sure
- Other-Specify →

F1. In general, would you say your health is...

- Excellent,
- Very good,
- Good,
- Fair, or
- Poor?

F2. 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

F3. Has a doctor or other health professional ever told you that you had any of the following medical conditions:

- |                                                                                       | es                       | o                        |
|---------------------------------------------------------------------------------------|--------------------------|--------------------------|
| a.....Diabetes or high blood sugar?                                                   | <input type="checkbox"/> | <input type="checkbox"/> |
| b....High blood pressure or hypertension?                                             | <input type="checkbox"/> | <input type="checkbox"/> |
| c...A heart condition such as heart attack, angina, or congestive heart failure?..... | <input type="checkbox"/> | <input type="checkbox"/> |
| d.....Chronic lung disease, asthma, emphysema, or chronic bronchitis?.....            | <input type="checkbox"/> | <input type="checkbox"/> |
| e.....Arthritis or rheumatism?                                                        | <input type="checkbox"/> | <input type="checkbox"/> |
| f.....Depression or anxiety disorder?                                                 | <input type="checkbox"/> | <input type="checkbox"/> |

F4. About how tall are you without shoes?

Feet **and**   Inches

F5. About how much do you weigh, in pounds, without shoes?

Pounds

F6. Over the past 2 weeks, how often have you been bothered by any of the following problems?

*Nearly every day*  
*More than half the days*  
*Several days*  
*Not at all*

- |                                                        |                          |                          |                          |                          |
|--------------------------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| a.....Little interest or pleasure in doing things..... | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b.....Feeling down, depressed, or hopeless.....        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c.....Feeling nervous, anxious, or on edge.....        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d.....Not being able to stop or control worrying.....  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

F7. Is there anyone you can count on to provide you with emotional support when you need it – such as talking over problems or helping you make difficult decisions?

- Yes
- No

F8. Do you have friends or family members that you talk to about your health?

- Yes
- No

F9. If you needed help with your daily chores, is there someone who can help you?

- Yes
- No

## G: Health and Nutrition

G1. When available, how often do you use menu information on calories in deciding what to order?

- Always
- Often
- Sometimes
- Rarely
- Never

G2. About how many cups of fruit (including 100% pure fruit juice) do you eat or drink each day?

- None
- ½ cup or less
- ½ cup to 1 cup
- 1 to 2 cups
- 2 to 3 cups
- 3 to 4 cups
- 4 or more cups

1 cup of fruit could be:

- 1 small apple
- 1 large banana
- 1 large orange
- 8 large strawberries
- 1 medium pear
- 2 large plums
- 32 seedless grapes
- 1 cup (8 oz.) fruit juice
- ½ cup dried fruit
- 1 inch-thick wedge of

G3. About how many cups of vegetables (including 100% pure vegetable juice) do you eat or drink each day?

- None
- ½ cup or less
- ½ cup to 1 cup
- 1 to 2 cups
- 2 to 3 cups
- 3 to 4 cups
- 4 or more cups

1 cup of vegetables could be:

- 3 broccoli spears
- 1 cup cooked leafy greens
- 2 cups lettuce or raw greens
- 12 baby carrots
- 1 medium potato
- 1 large sweet potato
- 1 large ear of corn
- 1 large raw tomato
- 2 large celery sticks

G4. How much do you agree or disagree with this statement: "Body weight is something basic about a person that they can't change very much."

- Strongly agree
- Somewhat agree
- Somewhat disagree
- Strongly disagree



## H: Physical Activity and Exercise

H1. 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?

- None → **GO TO H3 below**
- 1 day per week
- 2 days per week
- 3 days per week
- 4 days per week
- 5 days per week
- 6 days per week
- 7 days per week

H2. On the days that you do any physical activity or exercise of at least moderate intensity, how long do you typically do these activities?

Write a number in one box below.

<input type="text"/>	<input type="text"/>	Minutes	<input type="text"/>	<input type="text"/>	Hours
----------------------	----------------------	---------	----------------------	----------------------	-------

H3. Over the past 30 days, in your leisure time, how many hours per day, on average, did you sit and watch TV or movies, surf the web, or play computer games? Do not include “active gaming” such as Wii.

<input type="text"/>	<input type="text"/>	Hours per day
----------------------	----------------------	---------------

H4. 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 or more times

H5. When you are outside for more than one hour on a warm, sunny day, how often do you wear sunscreen?

- Always
- Often
- Sometimes
- Rarely
- Never
- Don't go out on sunny days

## I: Tobacco Products

11. Have you smoked at least 100 cigarettes in your entire life?

- Yes  
 No → **GO TO I5**

12. How often do you now smoke cigarettes?

- Everyday  
 Some days  
 Not at all → **GO TO I5**

13. At any time in the past year, have you stopped smoking for one day or longer because you were trying to quit?

- Yes  
 No

14. Are you seriously considering quitting smoking in the next six months?

- Yes  
 No

15. At any time in the past year, have you talked with your doctor or other health professional about having a test to check for lung cancer?

- Yes  
 No  
 Don't know

16. How much do you agree or disagree with this statement: "Smoking behavior is something basic about a person that they can't change very much."

- Strongly agree  
 Somewhat agree  
 Somewhat disagree  
 Strongly disagree

17. In your opinion, do you think that some smokeless tobacco products, such as chewing tobacco, snus, and snuff are less harmful to a person's health than cigarettes?

- Yes  
 No  
 Don't know

18. 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. Compared to smoking cigarettes, would you say that electronic cigarettes are ...

- Much less harmful,  
 Less harmful,  
 Just as harmful,  
 More harmful,  
 Much more harmful, or  
 I've never heard of electronic cigarettes

19. A hookah pipe (or shisha) is a large water pipe. People smoke tobacco using hookah pipes in groups at cafes or bars. Compared to smoking cigarettes, would you say that smoking tobacco using a hookah is...

- Much less harmful,  
 Less harmful,  
 Just as harmful,  
 More harmful,  
 Much more harmful, or  
 I've never heard of Hookah.

**J: Screening for Cancer**

J1. Are you male or female?

Male → **GO TO J6**

Female

J2. Has a doctor ever told you that you could choose whether or not to have the Pap test?

Yes

No

J3. How long ago did you have your most recent Pap test to check for cervical cancer?

A year ago or less

More than 1, up to 2 years ago

More than 2, up to 3 years ago

More than 3, up to 5 years ago

More than 5 years ago

I have never had a Pap test

J4. A mammogram is an x-ray of each breast to look for cancer.

Has a doctor ever told you that you could choose whether or not to have a mammogram?

Yes

No

J5. When did you have your most recent mammogram to check for breast cancer, if ever?

A year ago or less

More than 1, up to 2 years ago

More than 2, up to 3 years ago

More than 3, up to 5 years ago

More than 5 years ago

I have never had a mammogram

J6. 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?

Yes

No

J7. Has a doctor ever discussed with you whether or not you should have the PSA test?

Yes

No

## K: HPV Awareness

K1. Have you ever heard of HPV? HPV stands for Human Papillomavirus. It is not HIV, HSV, or herpes.

Yes

No → **GO TO K5**

K2. Do you think HPV can cause...

	Yes	No	Not sure
a.....Cervical Cancer?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b.....Penile Cancer?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c.....Anal Cancer?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d.....Oral Cancer?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

K3. Do you think that HPV is a sexually transmitted disease (STD)?

Yes

No

Not sure

K4. Do you think HPV requires medical treatment or will it usually go away on its own without treatment?

- Requires medical treatment
- Will usually go away on its own

K5. A vaccine to prevent HPV infection is available and is called the HPV shot, cervical cancer vaccine, GARDASIL®, or Cervarix®.

Before today, have you ever heard of the cervical cancer vaccine or HPV shot?

- Yes
- No

K6. In your opinion, how successful is the HPV vaccine at preventing cervical cancer?

- Not at all successful
- A little successful
- Pretty successful
- Very successful
- Don't know

K7. Including yourself, is anyone in your immediate family between the ages of 9 and 27 years old?

- Yes
- No → **GO TO K10 on the next page**

K8. In the last 12 months, has a doctor or health care professional ever talked with you or an immediate family member about the HPV shot or vaccine?

- Yes
- No
- Don't know

K9. In the last 12 months, has a doctor or health care professional recommended that you or someone in your immediate family get an HPV shot or vaccine?

- Yes
- No
- Don't know

**L: Your Cancer History**

L1. Have you ever been diagnosed as having cancer?

- Yes
- No → **GO TO M1**

L2. What type of cancer did you have?

Mark  **All that apply.**

- Bladder cancer
- Bone cancer
- Breast cancer
- Cervical cancer (cancer of the cervix)
- Colon cancer
- Endometrial cancer (cancer of the uterus)
- Head and neck cancer
- Hodgkin's lymphoma
- Leukemia/Blood cancer
- Liver cancer
- Lung cancer
- Melanoma
- Non-Hodgkin lymphoma
- Oral cancer
- Ovarian cancer
- Pancreatic cancer
- Pharyngeal (throat) cancer
- Prostate cancer
- Rectal cancer
- Renal (kidney) cancer
- Skin cancer, non-melanoma
- Stomach cancer
- Other-Specify →

L3. At what age were you first told that you had cancer?

			Age
--	--	--	-----

L4. Did you ever receive any treatment for your cancer?

- Yes
- No → **GO TO L8 in the next column**

L5. Which of the following cancer treatments have you ever received?

- a.....Chemotherapy (IV or pill(s))
- b.....Radiation
- c.....Surgery
- d.....Other

L6. About how long ago did you receive your last cancer treatment?

- Still receiving treatment → **GO TO L10 in the next column**
- Less than 1 year ago
- 1 year ago to less than 5 years ago
- 5 years ago to less than 10 years ago
- 10 or more years ago

L7. Did you ever receive a summary document from your doctor or other health care professional that listed all of the treatments you received for your cancer?

- Yes
- No

L8. Were you ever denied health insurance coverage because of your cancer?

- Yes
- No

L9. Looking back, since the time you were first diagnosed with cancer, how much, if at all, has cancer and its treatment hurt your financial situation?

- Not at all
- A little
- Some
- A lot

L10. 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 participated in a clinical trial for treatment of your cancer?

- Yes
- No → **GO TO L12 on the next page**
- Don't know

L11. Has a doctor or other member of your medical team discussed clinical trials as a treatment option for your cancer?

- Yes
- No



L12. At any time since you were first diagnosed with cancer, did any doctor or other healthcare provider ever discuss with you the impact of cancer or its treatment on your ability to work?

- Discussed it with me in detail
- Briefly discussed it with me
- Did not discuss it at all
- I don't remember
- I was not working at the time of my diagnosis.

**M: Beliefs About Cancer**

Think about cancer in general when answering the questions in this section.

M1. How likely are you to get cancer in your lifetime?

- Very unlikely
- Unlikely
- Neither unlikely nor likely
- Likely
- Very likely

M2. How much do you agree or disagree with each of the following statements?



Strongly agree
Somewhat agree
Somewhat disagree
Strongly disagree

- a. It seems like everything causes cancer....................
- b. There's not much you can do to lower your chances of getting cancer ....................
- c. There are so many different recommendations about preventing cancer, it's hard to know which ones to follow....................
- d. In adults, cancer is more common than heart disease....................
- e.....When I think about cancer, I automatically think about death....................

M3. How much do you agree or disagree with the statement: "I'd rather not know my chance of getting cancer."

- Strongly agree
- Somewhat agree
- Somewhat disagree
- Strongly disagree

M4. How worried are you about getting cancer?

- Not at all
- Slightly
- Somewhat
- Moderately
- Extremely

M5. Have any of your family members ever had cancer?

- Yes
- No
- Not sure

**N: You and Your Household**

N1. What is your age?

Years old

N2. What is your current occupational status?

Mark  **only one.**

- Employed
- Unemployed
- Homemaker
- Student
- Retired
- Disabled
- Other-Specify →

N3. Have you ever served on active duty in the U.S. Armed Forces, military Reserves or National Guard? Active duty does not include training in the Reserves or National Guard, but DOES include activation, for example, for the Persian Gulf War.

- Yes, now on active duty
- Yes, on active duty in the last 12 months but not now
- Yes, on active duty in the past, but not in the last 12 months
- No, training for Reserves or National Guard only
- No, never served in the military

N4. In the past 12 months, have you received some or all of your health care from a VA hospital or clinic?

- Yes, all of my health care
  - Yes, some of my health care
  - No, no VA health care received
- GO TO N5  
In the next  
column**

N5. What is your marital status?

Mark  **only one.**

- Married
- Living as married
- Divorced
- Widowed
- Separated
- Single, never been married

N6. What is the highest grade or level of schooling you completed?

- Less than 8 years
- 8 through 11 years
- 12 years or completed high school
- Post high school training other than college (vocational or technical)
- Some college
- College graduate
- Postgraduate

N7. Were you born in the United States?

- Yes → **GO TO N9 below**
- No

N8. In what year did you come to live in the United States?

Year

N9. How well do you speak English?

- Very well
- Well
- Not well
- Not at all

N10. If a person speaks to you in a quiet room, how much can you understand what the person says?

- All of what they said
- Most of what they said
- Some to little of what they said
- Did not understand what they said

N11. Are you of Hispanic, Latino/a, or Spanish origin? One or more categories may be selected.

Mark  **All that apply.**

- No, not of Hispanic, Latino/a, or Spanish origin
- Yes, Mexican, Mexican American, Chicano/a
- Yes, Puerto Rican
- Yes, Cuban
- Yes, another Hispanic, Latino/a, or Spanish origin

N12. Do you think of yourself as...

- Heterosexual, or straight
- Homosexual, or gay or lesbian
- Bisexual
- Something else – Specify

o  
o

N13. What is your race? One or more categories may be selected.

Mark  **All that apply.**

- White
- Black or African American
- American Indian or Alaska Native
- Asian Indian
- Chinese
- Filipino
- Japanese
- Korean
- Vietnamese
- Other Asian
- Native Hawaiian
- Guamanian or Chamorro
- Samoan
- Other Pacific Islander

N14. Including yourself, how many people live in your household?

  Number of people

N15. Starting with yourself, please mark the sex, and write in the age and month of birth for each adult 18 years of age or older living at this address.

	Sex	Age	Month Born (01-12)
<b>SEL F</b>	<input type="checkbox"/> Male	<input style="width: 30px; height: 20px;" type="text"/>	<input style="width: 30px; height: 20px;" type="text"/>
	<input type="checkbox"/> Female		
Adult 2	<input type="checkbox"/> Male	<input style="width: 30px; height: 20px;" type="text"/>	<input style="width: 30px; height: 20px;" type="text"/>
	<input type="checkbox"/> Female		
Adult 3	<input type="checkbox"/> Male	<input style="width: 30px; height: 20px;" type="text"/>	<input style="width: 30px; height: 20px;" type="text"/>
	<input type="checkbox"/> Female		
Adult 4	<input type="checkbox"/> Male	<input style="width: 30px; height: 20px;" type="text"/>	<input style="width: 30px; height: 20px;" type="text"/>
	<input type="checkbox"/> Female		
Adult 5	<input type="checkbox"/> Male	<input style="width: 30px; height: 20px;" type="text"/>	<input style="width: 30px; height: 20px;" type="text"/>
	<input type="checkbox"/> Female		

N16. How many children under the age of 18 live in your household?

  Number of children under 18

N17. Do you currently rent or own your home?

- Own
- Rent
- Occupied without paying monetary rent

N18. Does anyone in your family have a working cell phone?

- Yes
- No

N19. Is there at least one telephone inside your home that is currently working and is not a cell phone?

Yes

No



N20. 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?

- \$0 to \$9,999  
 \$10,000 to \$14,999  
 \$15,000 to \$19,999  
 \$20,000 to \$34,999  
 \$35,000 to \$49,999  
 \$50,000 to \$74,999  
 \$75,000 to \$99,999  
 \$100,000 to \$199,999  
 \$200,000 or more

N22. At which of the following types of addresses does your household currently receive residential mail?

Mark  **All that apply.**

- A street address with a house or building number  
 An address with a rural route number  
 A U.S. post office box (P.O. Box)  
 A commercial mail box establishment (such as Mailboxes R Us, and Mailboxes Etc.)

N21. About how long did it take you to complete the survey?

Write a number in one box below.

--	--

Minutes

--	--

Hours

---

Thank you!

Please return this questionnaire in the postage-paid envelope within 2 weeks.

If you have lost the envelope, mail the completed questionnaire to:

- ▶ HINTS Study, TC 1046F
- ▶ Westat  
1600 Research Boulevard  
Rockville, MD 20850