

Health Information

National Trends Survey



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

OMB # XXX-XXXX Expiration Date: XX/XX/XXXX



National Institutes of Health Bethesda, Maryland 20892

Dear Sir or Madam:

I'm writing to ask you to take part in an important national survey sponsored by the U.S. Department of Health and Human Services. The Health Information National Trends Survey has interviewed thousands of people in the last few years. From it we've learned that:

- About 4 out of 5 adults believe that there are so many recommendations about nutrition that it is hard to know which ones to follow.
- About one in four adults read the health section of a newspaper or magazine every week.
- Almost half of all adults don't know the age at which to begin screening for certain types of cancer.

With information like this, the survey can help the government and companies get valuable information on health to you and your family.

Your household was chosen at random for this survey and cannot be replaced. We ask that each adult in this household complete a questionnaire and return it to us in the postage-paid envelope at your earliest convenience. What you have to say will help us find out how we can best provide the health information people need.

Westat, a research firm under contract with the U.S. Department of Health and Human Services, is administering the survey. Your answers will be kept confidential to the extent provided by law. More information about the study is provided on the back cover of this booklet.

Thank you in advance for your cooperation. If you have any questions about the study or you would like to request more questionnaires, please call Westat toll-free at 1–888–636-6540.

Sincerely,

Bradford W. Hesse, Ph.D.

HINTS Project Officer

Chief, Health Communication and Informatics

Research Branch

National Institutes of Health

U.S. Dept of Health and Human Services

Si prefiere recibir la encuesta en Español, por favor llame 1-888-636-6536.

The Health Information National Trends Survey is authorized under 42 USC, Section 285a

•	In the box below, please enter the number of adults (age 18 or older) living this household:				
		Number of adults in household			

- Each adult in your household should fill out one questionnaire. Please be sure that each adult has an opportunity to fill out a questionnaire. This is very important to the success of the study.
- If more questionnaires are needed, please call 1–888–636-6540.
- Not all of the questions will apply to you − you will sometimes be asked to skip questions based on your answers. In addition, certain sections of the questionnaire may not apply to you.
- To answer a question, simply check the box that best represents your answer.
- Please choose only one answer per question, unless the question indicates Mark all that apply. Your best estimate is fine.

The Privacy Act requires us to tell you that we are authorized to collect this information by Section 411.285a, 42 USC. You do not have to provide the information requested. However, the information you provide will help the National Cancer Institute's ongoing efforts to promote good health and prevent disease. There are no penalties should you choose <u>not</u> to participate in this study.

Public reporting burden for this collection of information is estimated to average 25 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-xxxx*). Do not return the completed form to this address.

Section A Seeking Information about Health

				following statements?				
A1.	Have you ever looked from any source?	for health information			Shonolly Jor Joh	Somewas	Somewhat	16.00 No. 01.00
	☐ Yes		_	It to all a lat of affaut to mat the	3.0	30	30	*
	- No → Go to Questio	on A6	a.	It took a lot of effort to get the information you needed				
A2.	The most recent time information, where did			You felt frustrated during your search for the information				
	Mark only one.	_		You were concerned about the quality of the information				
	☐ Books ☐ Brochures, pamphlets, etc.		d.	The information you found was hard to understand				
	□ Cancer organization □ Complementary, alternative, or unconventional practitioner	A6. Overall, how confident are you that you couget health-related advice or information if you needed it? Completely confident						
	Health care provider	☐ Other→ Please		☐ Very confident				
	☐ Internet	specify below:		Somewhat confident				
	Library			☐ A little confident				
A3.	Did you look or go any Mark all that apply. No, nowhere else Books Brochures, pamphlets, etc. Cancer organization Family Friend/co-worker Doctor or health care provider Internet Library	ywhere else? Magazines Newspapers Telephone information number Complementary, alternative, or unconventional practitioner Other→ Please specify below:	b.	☐ Not confident at all In general, how much would information about health or make from each of the following? A doctor				
	-		i.	Religious organizations and				
A4.	The most recent time information, who was	~		leaders				
	☐ Myself							
	☐ Someone else							
	☐ Both myself and sor	menne else						

A5. Based on the results of your most recent search for health information, how much do

you agree or disagree with each of the

	ion B ing Information about Cancer	B4.	The most recent time you looked for cancer information, where did you go first? Mark only one.
B1.	Have you ever looked for information about cancer from any source? ☐ Yes ☐ No→ Go to Section C		☐ Books☐ Brochures, pamphlets, etc.☐ Cancer organization☐ Family
B2.	Think about the most recent time you looked for cancer information. About how long ago was that? Write a number in one box below		 □ Friend/co-worker □ Doctor or health care provider □ Internet □ Library □ Magazines
B3.	Days Weeks Months Years What type of information were you looking		 □ Newspapers □ Telephone information number □ Complementary, alternative, or unconventional practitioner
	for? Mark all that apply. Specific cancer Cancer organizations Causes of cancer/Risk factors for cancer Coping with cancer/Dealing with cancer Diagnosis of cancer Information on cancer in general Paying for medical care Insurance Prevention of cancer Prognosis/Recovery from cancer Screening/Testing/Early detection Symptoms of cancer		Other→ Please specify below: Some newspapers or general magazines publish a special section that focuses on health. In the past 12 months, have you read health sections of the newspaper or a general magazine? Yes No
	 ☐ Treatment/Cures for cancer ☐ Where to get medical care ☐ Information on complementary, alternative, or unconventional treatments ☐ Other→ Please specify below: 	C2.	Some local television and radio news programs include special segments of their newscasts that focus on health issues. In the past 12 months, have you watched or listened to health segments on the local news? Yes No

Section C appears in the next column.

C3.	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?	C7.	Below are some ways people use the Internet. Some people have done thest things, but other people have not. Ple us whether or not you have done each these things while using the internet is past 12 months.	se ase tell h of
	□ No			Yes No
C4.	Do you ever go on-line to access the Internet or World Wide Web, or to send and receive e-mail? Yes	b. Pa fo m	ought medicine or vitamins online articipated in an online support group or people with a similar health or nedical issue	
	- No→ Go to Section D	CC	ommunicate with a doctor or a octor's office	пг
C5.	Where do you go on-line to use the Internet? Mark all that apply.	d. U	sed a website to help you with your iet, weight, or physical activity	
	☐ Home ☐ Community Center	e. Lo	ooked for a healthcare provider	
	 ☐ Work ☐ Someone else's house ☐ School ☐ Public Library 		ownloaded to a portable device, such s an iPod, cell phone, or PDA	
			isited a "social networking" site, such s myspace or Second Life	
C6.	When you use the interpret of home hourds	h. W	/rote in an online diary or blog	
C0.	When you use the internet at home, how do you mainly access it? Do not use the internet at home		ept track of personal health formation, such as care received,	
			est results, or upcoming medical	
	☐ Telephone ☐ Wireless device modem ☐ (such as a PDA)	aŗ	ppointments	
	☐ Cable/satellite ☐ Another way→ Please modem specify below:			
	☐ DSL modem			

Section D Your Use of Health Care Services	went to an emergency room, how many times did you go to a doctor, nurse, or other health
D1. 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→ Go to Question D2	professional to get care for yourself? ☐ None→ Go to Question D9 ☐ 1 time ☐ 4 times ☐ 2 times ☐ 5 to 9 times ☐ 3 times ☐ 10 or more times
D1a. What kind of health professional do you see most often? ☐ A doctor ☐ A nurse ☐ Other health professional → Please specify below:	D5. 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
 D2. 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 D3. During the past 12 months, did you use any complementary, alternative, or 	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
unconventional therapies such as herbal supplements, acupuncture, chiropractic, homeopathy, meditation, yoga, or Tai Chi?	e. Help you deal with feelings of uncertainty about your health or health care
D3a. Did you discuss your use of unconventional therapies with any of your doctors? ☐ Yes ☐ No	D6. In the past 12 months, how often did you feel you could rely on your doctors, nurses or other health professionals to take care of your health care needs? Always Usually Sometimes Never

Question D4 appears in the next column.

Question D9 appears on the next page.

D7.	Overall, how would you rate the quality of health care you received in the last 12 months? □ Excellent □ Very good □ Good	D11. Below are some reasons people give for not wanting to see their health care provider or doctor. Please tell us how much you agree or disagree with each statement
D8.	☐ Fair ☐ Poor 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→ Go to Question D9	a. I avoid seeing my doctor because I feel uncomfortable when my body is being examined
D8a.	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 Not at all interested Coverall, 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	D12. Are there any other reasons why you avoid seeing your doctor? ☐ Yes→ Please specify below: ☐ No ☐
D10.	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→ Go to Section E	

Section E Views About Medical Information and Research

E1.	As far as you know, do your healthcare	E4.	Have you ever had a genetic test?
	providers maintain your medical information		☐ Yes
	in a portable, electronic format?		- No→ Go to Question E5
	☐ Yes		
	□ No	E4a.	How useful was the genetic test to you or your physician?
E2.	Please indicate how important each of the		☐ Very useful
	following statements is to you.		☐ Somewhat useful
	1		☐ Not at all useful
a.	Health care providers should be able to share your medical information with each other electronically	E5.	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
b.	You should be able to get to your own medical information electronically		participated in a clinical trial? Yes No
E3.	Please indicate how much you agree or	E6.	How important do you think it is for the government to fund cancer research?
_0.	disagree with each of the following		☐ Very important
	statements.		☐ Important
			☐ Somewhat important
	0 8 0 8 0 8 0 8 0 8 0 8 0 8 0 8 0 8 0 8		☐ Not at all important
a.	In general, I think that the information I give doctors is safely guarded	F-7	
b.	Scientists doing research should be able to review my medical information if	E7.	For each of the following organizations, please tell us if you had heard of it before being contacted for this study.
	the information cannot be		Yes No
	linked to me personally	a.	National Cancer Institute
C.	If I give permission for my blood or tissue to be used in a research study, other	b.	CDC or the Centers for Disease Control and Prevention
	approved studies may also use it without further permission from me	C.	The American Cancer Society

Section F Nutrition and Physical Activity

Question F5 appears in the next column.

1 cup of fruit could be:

1 small apple

1 large banana

1 large orange8 large strawberries

The next two questions ask about fruits and vegetables. The following boxes provide some examples of how much counts as 1 cup.

1 cup of vegetables could be:

12 baby carrots

3 broccoli spears, 5 in. long

1 cup of cooked leafy greens 2 cups of lettuce or raw greens

	1 medium pear 2 large plums 32 seedless grapes 1 cup (8 oz.) of 100% juice ½ cup of dried fruit 1 small wedge of watermelon (1 inch thick)	1 larg 1 larg 1 larg 2 larg	dium potato e sweet potato e ear of corn e raw tomato e celery stalks of cooked beans
	About how many cups of fruit (including 100% pure fruit juice) do you eat or drink each day? Mark only one. 2 to 3 cups 2 to 4 cups 4 cups or more 1 to 2 cups	any p mode bicyc regu <i>Mod</i> e	typical week, how many days do you do physical activity or exercise of at least erate intensity, such as brisk walking, cling at a regular pace, swimming at a lar pace, and heavy gardening? erate-intensity activities make you the somewhat harder than normal. None → Go to Question F5 1 day per week
(About how many cups of vegetables (including 100% vegetable juice) do you eat or drink each day? <i>Mark only one</i> . None 2 to 3 cups 2 to 4 cups 4 cups or more 1 to 2 cups		2 days per week 3 days per week 4 days per week 5 days per week 6 days per week 7 days per week
(How many servings of fruits and vegetables do you think a person should eat each day for good health? Number of servings	or ex how activ	he days that you do any physical activity kercise of at least moderate intensity, long are you typically doing these ities? The a number in one box below Minutes Hours
;	During the past month, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise? ☐ Yes ☐ No→ Go to Question F5	exer	many days a week of physical activity o cise of at least moderate intensity are mmended for the average adult to stay

Γ0.	adult be physically active to stay healthy?	protein diet in the past 12 months?
	Write a number in one box below	☐ Yes
	Minutes Hours	□ No
F7.	As far as you know, which of the following best describes the effect of physical activity or exercise on the chances of getting some types of cancer?	F13. Do you think that a low carbohydrate, high protein diet is a healthy way to lose weight? ☐ Yes ☐ No
	Physical activity increases chances of cancer	F14. Do you agree or disagree that sunlight helps
	Physical activity decreases chances of cancer	the body produce vitamin D naturally?
	Physical activity makes no difference	☐ Agree
		Disagree
F8.	About how tall are you without shoes?	
	Feet Inches	F15. To what extent do you agree or disagree with the following statement: I take the advice my primary care provider or doctor gives about diet and exercise.
F9.	About how much do you weigh without	Strongly agree
	shoes?	Somewhat agree
	Weight in pounds	☐ Neither agree nor disagree
		☐ Somewhat disagree
		☐ Strongly disagree
F10.	Right now, do you feel you are	☐ Have not received advice
	☐ Overweight	☐ Do not have a primary care provider/doctor
	☐ Slightly overweight	
	☐ Slightly underweight	
	☐ Underweight	
	☐ Just about the right weight for you	
F11.	Have you tried to lose any weight in the past 12 months?	
	☐ Yes	
	☐ No	
		•

F16.	Please tell us how much you agree or disagree with ea	ach of the	following st	tatements.		
	⁻If you do not have a primary care provider or doctor, g	o to Ques	tion F17.			
		Strongly agree	Somewhat agree	Neither agree nor disagree	Somewhat disagree	Strongly disagree
a.	My primary care provider or doctor has effective strategies and/or tools to help me maintain a healthy weight or lose weight					
b.	My primary care provider or doctor has enough time to talk with me about weight control					
C.	My primary care provider or doctor needs more training in diet, weight, and physical activity counseling					
d	I am more likely to adopt a healthier lifestyle if my primary care provider or doctor recommends that I do so					
∀ F17.	following statements.		A lot	Some	A little	Not at all
a	To what extent do you believe that genes can determ your body weight and body composition (fat, muscle)					
b	To what extent do you believe that genes can determ how you respond to exercise and how many calories burn while exercising?	you				
C.	To what extent do you believe that obesity is not inhe but is caused by overeating and not exercising?					
	ion G Exposure					
G1.	When you are outside during the summer on a warm s	unny day,				
	how often do you do each of the following?	Often	Sometimes	Rarely		not go out sunny day
	a. Wear sunscreen					
	b. Wear a shirt with sleeves that cover your shoulders					
	c. Wear a hat					
G2.		0 times	1 to 2 times	3 to 10 times	11 to 24 times	25 times or more
	a. Used a tanning bed or booth?					Ш
	b. Used sunless tanning creams or sprays, also known as self-tanning or fake tanning? This includes creams or lotions that you apply by yourself or mist tans from a tanning salon or other business.					

Section H	H5. <u>In the past 12 months</u> , have you tried to quit smoking completely?
Tobacco Use	☐ I have not smoked in the past 12 months→ Go to Question H7
H1. Have you smoked at least 100 cigarettes in	Yes
your entire life?	□ No
Yes	
——— No→ Go to Question H8	H6. Are you seriously considering quitting smoking within the next 6 months?
H2. How often do you now smoke cigarettes?	(☐ Yes→ Go to Question H8
☐ Every day	No→ Go to Question H8
☐ Some days → Go to Question H3	☐ I have already quit smoking
☐ Not at all → Go to Question H4	
H2a. On the average, how many cigarettes do you now smoke a day?	H7. About how long has it been since you completely quit smoking cigarettes?
Write in number and go to Question H5	Write a number in one box below
Number of cigarettes per day	Days Weeks
	Months Years
H3. On how many of the past 30 days, did you smoke a cigarette?	
	H8. Do you believe that some cigarettes are less
Number of days	harmful than others?
	∐ Yes
H2a. On the average when you amplied during the	□ No
H3a. On the average, when you smoked during the past 30 days, about how many cigarettes did you smoke a day?	H9. If a new cigarette were advertised as less harmful than current cigarettes, how
Number of cigarettes per day	interested would you be in trying it?
Trainiser er erger enter per day	☐ Very interested
\	☐ Somewhat interested
H4. Have you ever smoked cigarettes every day for at least 6 months?	☐ Not interested → Go to Question H10
☐ Yes	H9a. How likely would you be to switch to a safer
No→ Go to Question H5	or less harmful cigarette product instead of trying to quit smoking?
H4a. When you last smoked every day, how many	☐ I have not smoked in the past 12 months
cigarettes did you usually smoke each day?	☐ Very likely
Number of cigarettes per day	☐ Somewhat likely
	☐ Not at all likely
\downarrow	\downarrow

Question H8 appears in the next column.

Question H5 appears in the next column.

Question H10 appears on the next page.

H10. Have you ever tried a cigarette that had been advertised as less harmful? This includes products like Eclipse, Advance, and Quest.	H14a. Have you ever called a telephone quitline?
☐ No H11. Do you believe that some smokeless tobacco products, such as chewing tobacco and snuff, are less harmful than cigarettes? ☐ Yes ☐ No	H14b. 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? ☐ I have not smoked in the past 12 months ☐ Yes
H12. 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?	 □ No H14c. How likely would you be to call a smoking cessation telephone quitline in the future, for any reason? □ Very likely
 Very interested Somewhat interested Not interested → Go to Question H13 	☐ Somewhat likely☐ Somewhat unlikely☐ Very unlikely
H12a. How likely would you be to switch to a new smokeless tobacco product instead of trying to quit smoking? I have not smoked in the past 12 months Very likely Somewhat likely Not at all likely H13. Have you ever tried a smokeless tobacco product that had been advertised as less harmful? This includes products like Ariva, Revel, and Camel Snus.	H15. Before being contacted for this survey, had you ever heard of 1-800-QUIT-NOW? ☐ Yes ☐ No H16. Have you heard of any tests to find lung cancer before the cancer creates noticeable problems? ☐ Yes ☐ No→ Go to Section I
 No H14. There are a number of resources that people use to help them stop smoking. Before being contacted for this survey (and regardless of whether or not you smoke), had you ever heard of telephone quitlines such as a toll-free number to call for help in quitting smoking? Yes No→ Go to Question H15 	H16a. What tests have you heard of? Mark all that apply. Chest x-ray CAT Scan or Spiral CT Lung biopsy Blood test Cannot recall name Other→ Please specify below:
,	

Question H15 appears in the next column.

Section		13.	test? Mark only one.
HPV and	d Cervical Cancer		☐ A year or less from now
I1. A	are you male or female?		More than 1 but not more than 3 years from now
] Female		☐ More than 3 but not more than 5 years
	☐ Male→ Go to Question I6		from now
			Over 5 years from now
1	ometimes, when a woman has a routine		☐ Am not planning to have another
	elvic exam, she also has a Pap test to test or cancer of the cervix. Have you ever had a		☐ If I have symptoms
	ap test?		When doctor/health care provider recommends
<u> </u>	Yes		☐ I am not planning to have another because
	No→ Go to Question I6		I got or am planning to get the HPV vaccine
	When did you have your most recent Pap test o check for cervical cancer?		 I am not planning to have another because I got or am planning to get the HPV test instead
[1 year ago or less		
[☐ More than 1 but not more than 3 years ago	16.	Have you ever been told by a health care
[More than 3 but not more than 5 years ago		provider that you had a human papillomavirus
[More than 5 years ago		or HPV infection?
l			Yes
1	Vhat was the main reason that you had this Pap test? <i>Mark only one.</i>		□ No
	Routine annual Pap test or part of routine physical exam	17.	Have you heard anything about a vaccine or shot to prevent cervical cancer?
[Last Pap test was not normal		Yes
[A specific problem		☐ No
[Never had one and thought you should		
[Pregnancy/Followup to birth		
[☐ Other→ Please specify below:	18.	Have you ever heard of HPV? HPV stands for Human Papillomavirus. It is not HIV, HSV, or herpes. Yes
			— No→ Go to Question I12

Question I6 appears in the next column.

Question 112 appears on the next page.

I8a.	Where have you heard about HPV? Mark all that apply. Doctor, nurse or other health care professional Family or friends Newspaper or magazine Television Internet Radio	•	I12.	a vi rece you her 	accine or shot that protects against HPV, rus that can cause cervical cancer, was ently recommended for girls ages 9-12. If had a daughter that age, would you have get it? Yes → Go to Question I13 No Not sure/It depends
	Don't remember				
	☐ Other→ Please specify below:		I12a.		nat is the main reason you would not have get it? <i>Mark only one.</i>
					She doesn't need the vaccine or shot My child is not sexually active It is too expensive
	are some questions on your opinion about				Vaccinations (shots to prevent sickness) in general are not necessary
HPV					I don't know where to get it
19.	Do you think HPV can cause cervical cancer?				My child's doctor has not recommended it I am worried about the safety of the vaccine
	Yes				My partner is against it
	☐ No				I don't believe it will work
I10.	Do you think you can get HPV through sexual				My mother or others in my family are against it
	contact?				I am worried that the vaccine or shot might promote sexual activity
	☐ No				I worry what others would think if they found out she got it
l11.	Do you think HPV can go away on its own, without any treatment?				Other→ Please specify below:
	Yes				
	☐ No				
			113. I	Have	e you ever been treated for genital warts?
					Yes
					No

Section J	
Colon Cancer	

J1. Are you 45 years old or older? ☐ Yes ☐ No→ Go to Section K
The next few questions are about getting tested for colon cancer.
J2. Think about the last time a doctor, nurse or other health professional told you that you should get a test to check for colon cancer. When did that <u>discussion</u> take place?
☐ A year ago or less
☐ More than 1 but not more than 2 years ago
Over 5 years ago→ Go to Question J9
☐ I do not remember → Go to Question J9
No health professional has told me I should get this test→ Go to Question J9
J3. Who talked to you about getting a test to check for colon cancer? <i>Mark all that apply</i> . Doctor Nurse Other health professional
A stool or fecal occult blood test is done at home to check for colon cancer. You send your stool sample to the doctor's office or lab for testing. This does not include drugstore or pharmacy test kits.
A colonoscopy and a sigmoidoscopy are both tests that examine the bowel by inserting a tube in the rectum.
 During a colonoscopy, you may feel sleepy and need someone to drive you home.
 During a sigmoidoscopy, you are awake and can drive yourself home after the test
Ougation 10 appears on the next page
Question J9 appears on the next page.

J4. The last time you were told you should be tested for colon cancer, which tests did the health professional describe?

test? ☐ Yes ☐ No→ Go to Question J7 J6a. Which test to check for colon cancer did the health professional recommend to you? Mark all that apply. ☐ Stool blood test/fecal occult blood test ☐ Sigmoidoscopy ☐ Colonoscopy ☐ Other Please specify below:			Yes No
J5. Did the health professional describe any other tests? ☐ Yes ☐ No→ Go to Question J6 J5a. What test did the health professional describe? Please specify below: ☐ J6. The last time you were told you should be tested for colon cancer, did the health professional recommend to you any particula test? ☐ Yes ☐ No→ Go to Question J7 J6a. Which test to check for colon cancer did the health professional recommend to you? Mark all that apply. ☐ Stool blood test/fecal occult blood test ☐ Sigmoidoscopy ☐ Colonoscopy ☐ Other Please specify below: ☐ J7. Who decided whether you should have a test to check for colon cancer? ☐ You mainly decided ☐ You and the health professional decided together			b. Colonoscopy
J5a. What test did the health professional describe? Please specify below: J6. The last time you were told you should be tested for colon cancer, did the health professional recommend to you any particulatest? Yes No→ Go to Question J7 J6a. Which test to check for colon cancer did the health professional recommend to you? Mark all that apply. Stool blood test/fecal occult blood test Sigmoidoscopy Colonoscopy Other Please specify below: J7. Who decided whether you should have a test to check for colon cancer? You mainly decided You and the health professional decided together		J5.	Did the health professional describe any
describe? Please specify below: J6. The last time you were told you should be tested for colon cancer, did the health professional recommend to you any particula test? ☐ Yes ☐ No→ Go to Question J7 J6a. Which test to check for colon cancer did the health professional recommend to you? Mark all that apply. ☐ Stool blood test/fecal occult blood test ☐ Sigmoidoscopy ☐ Colonoscopy ☐ Other Please specify below: ☐ You mainly decided ☐ You and the health professional decided together ☐ You and the health professional decided	ſ		
tested for colon cancer, did the health professional recommend to you any particula test? ☐ Yes ☐ No→ Go to Question J7 J6a. Which test to check for colon cancer did the health professional recommend to you? Mark all that apply. ☐ Stool blood test/fecal occult blood test ☐ Sigmoidoscopy ☐ Colonoscopy ☐ Other Please specify below: ☐ You mainly decided ☐ You and the health professional decided together		J5a.	•
tested for colon cancer, did the health professional recommend to you any particula test? ☐ Yes ☐ No→ Go to Question J7 J6a. Which test to check for colon cancer did the health professional recommend to you? Mark all that apply. ☐ Stool blood test/fecal occult blood test ☐ Sigmoidoscopy ☐ Colonoscopy ☐ Other Please specify below: ☐ You mainly decided ☐ You and the health professional decided together		\ ,	
J6a. Which test to check for colon cancer did the health professional recommend to you? Mark all that apply. Stool blood test/fecal occult blood test Sigmoidoscopy Colonoscopy Other Please specify below: J7. Who decided whether you should have a test to check for colon cancer? You mainly decided You and the health professional decided together		1 J6.	tested for colon cancer, did the health professional recommend to you any particular test?
J6a. Which test to check for colon cancer did the health professional recommend to you? Mark all that apply. Stool blood test/fecal occult blood test Sigmoidoscopy Colonoscopy Other Please specify below: J7. Who decided whether you should have a test to check for colon cancer? You mainly decided You and the health professional decided together			
health professional recommend to you? Mark all that apply. Stool blood test/fecal occult blood test Sigmoidoscopy Colonoscopy Other Please specify below: J7. Who decided whether you should have a test to check for colon cancer? You mainly decided You and the health professional decided together	ſ		- No→ Go to Question J7
☐ Sigmoidoscopy ☐ Colonoscopy ☐ Other Please specify below: ☐ J7. Who decided whether you should have a test to check for colon cancer? ☐ You mainly decided ☐ You and the health professional decided together		J6a.	health professional recommend to you?
☐ Colonoscopy ☐ Other Please specify below: J7. Who decided whether you should have a test to check for colon cancer? ☐ You mainly decided ☐ You and the health professional decided together			
Other Please specify below: J7. Who decided whether you should have a test to check for colon cancer? You mainly decided You and the health professional decided together	l		
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to check for colon cancer? You mainly decided You and the health professional decided together			
You and the health professional decided together	•	J7.	Who decided whether you should have a test to check for colon cancer?
together			☐ You mainly decided
			·
			_

Section K appears on page 16.

J8.	Thinking about the last time a health professional talked to you about being checked for colon cancer, did he or she encourage you to ask questions or express	J10b. What was the main reason you had your most recent colonoscopy? <i>Mark only one.</i> Part of a routine exam
	any concerns you had about colon cancer	Because of a problem
	testing?	Some other reason
	Yes, definitely	111 Have you ever had a sigmaidesceny?
	Yes, somewhat	J11. Have you ever had a sigmoidoscopy?
	No, not at all	☐ Yes
	I did not have any questions or concerns about colon cancer testing	No→ Go to Question J12
	<u> </u>	J11a. When did you have your most recent sigmoidoscopy?
J9.	Have you ever done a stool blood test, also known as a fecal occult blood test?	☐ A year ago or less
	_	☐ More than 1 but not more than 5 years ago
	☐ Yes - ☐ No-→ Go to Question J10	☐ More than 5 but not more than 10 years ago
	No 9 Go to guestion 310	Over 10 years ago
J9a.	When did you do your most recent stool blood test/fecal occult blood test?	J11b. What was the main reason you had your most recent sigmoidoscopy?
	☐ A year ago or less	Part of a routine exam
	☐ More than 1 but not more than 2 years ago	☐ Because of a problem
	☐ More than 2 but not more than 5 years ago	Some other reason
	Over 5 years ago	
J9b.	What was the main reason you did your most recent stool blood test/fecal occult blood test? Mark only one.	J12. We've asked about three tests to find colon cancer: the stool blood test, colonoscopy, and sigmoidoscopy. Do you believe these tests are about equally effective in finding colon
	☐ Part of a routine exam	cancer, or are some more effective than
	☐ Because of a problem	others?
	☐ Some other reason	☐ Equally effective → Go to Section K
4		Some are more effective than others
J10.	Have you ever had a colonoscopy?	J12a. Which test (or tests) do you believe is more
	Yes	effective in finding colon cancer?
	- No→ Go to Question J11	Mark one or two.
J10a	. When did you have your most recent colonoscopy?	☐ Stool blood test/fecal occult blood test ☐ Colonoscopy
	☐ A year ago or less	Sigmoidoscopy
	☐ More than 1 but not more than 5 years ago	
	☐ More than 5 but not more than 10 years ago	
	Over 10 years ago	
,		

Question J11 appears in the next column.

Section K Communicating Health Information with Numbers

K1.	People can talk about the chance of something happening using either words, like "It rarely happens" or numbers, like "There's a five percent chance." When people tell you the chance of something happening do you prefer they use words or numbers?
	☐ Generally prefer words
	☐ Generally prefer numbers
	☐ No preference
K2.	In general, how easy or hard do you find it to understand medical statistics?
	☐ Very easy
	☐ Easy
	☐ Hard
	☐ Very hard
K3.	How much do you agree or disagree with the following statement?
	In general, I depend on numbers and statistics to help me make decisions about my health.
	☐ Strongly agree
	☐ Somewhat agree
	☐ Somewhat disagree
	Strongly disagree
K4.	Which of the following numbers represents the biggest risk of getting a disease?
	☐ 1 in 100
	☐ 1 in 1,000
	☐ 1 in 10

Section L Beliefs About Cancer

This section contains several questions about cancer. For each, try to think about cancer in general when answering.

L1.	How much do you agree or disagree with this statement?
	When I think of cancer, I automatically think of death.
	Strongly agree
	☐ Somewhat agree
	☐ Somewhat disagree
	Strongly disagree
L2.	How likely do you think it is that you will develop cancer in the future?
	☐ Very low
	☐ Somewhat low
	☐ Moderate
	☐ Somewhat high
	☐ Very high
L3.	How often do you worry about getting cancer?
	☐ Rarely or never
	Sometimes
	Often
	☐ All the time

L4. How much do you agree or of each of the following statements	•	Section M Your Cancer History
	90000000000000000000000000000000000000	M1. Have you ever been diagnosed as having cancer?
Cancer is most often caused by a person's behavior or lifestyle		☐ Yes ☐ No→ Go to Question M4
b. Getting checked regularly for cancer helps find cancer when it's easy to treat		M1a. What type of cancer did you have? Mark all that apply.
c. People can tell they might have cancer before being diagnosed		☐ Bladder cancer☐ Bone cancer☐ Breast cancer
d. Cancer is an illness that when detected early can typically be cured		☐ Cervical cancer (cancer of the cervix) ☐ Colon cancer
e. It seems like everything causes cancer		Endometrial cancer (cancer of the uterus)Head and neck cancer
f. There's not much you can do to lower your chances of getting cancer		☐ Hodgkin's lymphoma ☐ Leukemia/blood cancer
g. There are so many different recommendations about preventing cancer, it's hard to know which ones to follow		Liver cancer Lung cancer Melanoma Non-Hodgkin's lymphoma Other skin cancer
L5. Overall, how many people where ancer do you think survive as Less than 25 percent About 25 percent About 50 percent About 75 percent Nearly all		☐ Oral cancer ☐ Ovarian cancer ☐ Pancreatic cancer ☐ Pharyngeal (throat) cancer ☐ Prostate cancer ☐ Rectal cancer ☐ Renal (kidney) cancer ☐ Stomach cancer
L6. When you hear the word can cancer comes to mind first?	cer, what type of	☐ Other→ Please specify below.
Please specify below:		

Question M4 appears on the next page.

M2.	At what age were you first told that you had cancer?	N2.	Please tell us whether or not a doctor has ever told you that you had each of the following health conditions.
	Age		Yes No
M3.	Did you ever receive any treatment for your		a. Diabetes or high blood sugarb. High blood pressure or
	cancer?		hypertension
	- No→ Go to Question M4		c. A heart condition such as a heart attack, angina, or congestive heart failure
М3а.	How long ago did you finish your most recent treatment?		d. Chronic lung disease, asthma, emphysema, or chronic bronchitis
	- ☐ I am still in treatment → Go to Question M4		e. Arthritis or rheumatism
	Write a number in one box below Months Years		f. Depression or anxiety disorder
7		N3.	Next are some questions about feelings you may have experienced over the past 30 days.
M4.	Have any of your family members ever had cancer? ☐ Yes ☐ No		How often did you feel each of the following during the past 30 days?
	☐ Have no family		a. So sad that nothing could cheer you up
	ion N Health Status		c. Restless or fidgety
NIA	In any and any delivery and a state in		e. That everything was an effort
N1.	In general, would you say your health is		f. Worthless
	☐ Very good		
	☐ Good ☐ Fair ☐ Poor	N4.	In the past 12 months, has there ever been a time when you drank 5 or more alcoholic beverages almost every day? By drink, we mean a 12 ounce beer, a 4 ounce glass of wine, or an ounce of liquor. Yes No

Section O O6. Are you Hispanic or Latino? **About You and Your Household** ☐ Yes O1. What is your age? \square No years old O7. Which one or more of the following would you say is your race? Mark all that apply. ☐ White O2. Are you male or female? ☐ Black/African American ☐ American Indian/Alaska Native □ Female ☐ Asian ☐ Native Hawaiian/other Pacific Islander O3. What is your current occupational status? Mark only one. ☐ Employed Student O8. Were you born in the United States? Retired Unemployed ☐ Yes→ Go to Question O9 ☐ Homemaker Disabled □ No ☐ Other→ Please specify below: O8a. In what year did you come to live in the **United States?** O4. What is your marital status? Year ☐ Married Living as married How many children under the age of 18 live in O9. ☐ Divorced your household? □ Widowed Number of children under 18 Separated ☐ Single, never been married O10. Are any of the children in your household female? O5. What is the highest grade or level of schooling you completed? ☐ Yes Less than 8 years □ No ☐ 8 through 11 years No children in household under 18 12 years or completed high school Post-high school training other than college (vocational or technical)

☐ Some college☐ College graduate☐ Postgraduate

O11.	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? \$\text{\t	 O17. Does anyone in your family have a working cell phone? Yes No O18. At which of the following types of addresses does your household currently receive residential mail? <i>Mark all that apply</i>. 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)
	\$100,000 to \$199,999 \$200,000 or more	 A commercial mail box establishment (such as Mailboxes are Us, Mailboxes, Etc.)
O12.	Do you currently rent or own your home? Own Rent Occupy without paying monetary rent	Thank you!
	Did you complete this survey all in one sitting, or did you do it in more than one sitting? ☐ I completed the survey all in one sitting. ☐ I completed the survey in more than one sitting.	Please remember that we would like all persons age 18 years or older in this household to complete a questionnaire. If more questionnaires are needed, please call 1–888–636-6540. Please return this questionnaire in the postage paid envelope provided. If you have lost the
	Did anyone help you complete this survey? ☐ Yes ☐ No	envelope, mail the completed questionnaire to: HINTS Study, TB XXX Westat 1650 Research Blvd.
O15.	How long did it take you to complete the survey? Write a number in one box below Minutes Hours	Rockville, MD 20850 If you have any questions about cancer or wan some information about cancer, you can call 1-800-4-CANCER or go to the National Cancer Institute's web site at: www.cancer.gov .
O16.	Is there at least one telephone inside your home that is currently working and is not a cell phone? Yes No	

Some Frequently Asked Questions about the

Health Information National Trends Survey

Q: What is the study about? What kind of questions will you be asking?

A: The study concerns health and how people receive health information. For example, we will ask how you usually get information about how to stay healthy, the sources of information you most trust, and how you might like to get such information in the future. We will also ask about your beliefs on what contributes to good health, how best to prevent cancer, your participation in various health-related activities, and related topics.

Q: How will the study results be used? What will be done with my information?

A: Findings will help the U.S. Department of Health and Human Services promote good health and prevent disease, by determining ways of better communicating accurate health information to people.

Q: How did you get my address?

A: Your address was randomly selected from among all of the known home addresses in the nation. It was selected using scientific sampling methods.

Q: Why should I take part in this study? Do I have to do this?

A: Your participation is voluntary, and you may refuse to answer any questions or withdraw from the study at any time. Your household was selected randomly using scientific sampling methods, in order to reach a sample that reflects the entire population of the United States. You represent thousands of other households like yours, and you cannot be replaced. Your answers and opinions are very important to the success of this study, as you represent others who share your knowledge and beliefs.

Q: Will my answers to the survey be kept confidential?

A: Yes. Your answers will not be revealed to anyone but the researchers in a way that identifies you or your household, to the extent provided by law.

Q: How long will it take to answer the questions?

A: About 20 to 30 minutes.

Q: Who is sponsoring the study? Is this study approved by the Federal Government?

A: The study is sponsored by the U.S. Department of Health and Human Services. The study has been approved by the Office of Management and Budget (OMB), the office that reviews all federally-sponsored surveys. The OMB approval number assigned to this study is xxxx-xxxx.

Q: Who is Westat?

A: Westat is a research company located in Rockville, Maryland. Westat is conducting this survey under contract to the U.S. Department of Health and Human Services.