









Instructions

- ▶ Please use a black or blue pen to complete this form.
- ▶ Mark 🗵 to indicate your answer.
- ▶ If you want to change your answer, mark **■** on the wrong answer.

1.	Is there more than one person age 18 or older living in this household? AdultsInHH Yes No → GO TO A1 on the next page
♥ 2.	Including yourself, how many people age 18 or older live in this household? MailHHAdults
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



A: Looking For Health Information

A1. Have you ever looked for information about cancer from any source?

SeekCancerInfo 2 No → GO TO A3 below

A2. Based on the results of your most recent search for information about cancer, how much do you agree or disagree with each of the following statements?

information you needed.....

b. You felt frustrated during your search for the information...... CancerFrustrated

a. It took a lot of effort to get the

A3. Overall, how confident are you that you could get advice or information about cancer if you needed it?

CancerConfidentGetHealthInf

- 1 Completely confident
- 2 Very confident
- 3 Somewhat confident
- 4 A little confident
- 5 Not confident at all
- A4. In general, how much would you trust information about cancer from each of the following?

	a/	•		
	Not at	A little	Some	A 10,
A doctor	4	3	2	1
	4	3	2	1
Government Learning	4	3	2	1
Charitable organizations	4	3	2	1
Religious organizations and leaders	4	3	2	1
	CancerTrustDoctor Family or friends CancerTrustFamily Government health agencies CancerTrustGov Charitable organizations CancerTrustCharities Religious organizations and	A doctor	A doctor	A doctor

A5. Imagine that you had a strong need to get information about cancer. Where would you go first?

StrongNeedCancerInfo

Mark only one.

- 1 Books
- Brochures, pamphlets, etc.
- 3 Cancer organization
- 4 Family
- 5 Friend/Co-worker
- 6 Doctor or health care provider
- 7 Internet
- 8 Library
- Magazines
- 10 Newspapers
- 11 Telephone information number
- Complementary, alternative, or unconventional practitioner
- StrongNeedCancerInfo OS 91 Other-Specify →

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?

UseInternet 1 Yes No → GO TO B5 on the next page

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

		Yes	No
a.	A regular dial-up telephone lineInternet DialUp	1	2
b.	Broadband such as DSL, cable, or FiOS	1	2
C.	A cellular network (i.e., phone, 3G/4G)	1	2
d.	Internet_Cell A wireless network (Wi-Fi)	1	2
	Internet_WiFi		



B3.	How often do you access the Internet through each of the following?	fo N	Please indicate if you have each of the ollowing. Mark <u>all that apply</u> . Tablet computer (for example, an iPad, Samsung Galaxy, Motorola Xoom, or
b. c.	Computer at home	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	Kindle Fire) HaveDevice Tablet Smartphone (for example, an iPhone, Android, Blackberry, or Windows phone) HaveDevice SmartPh Basic cell phone only HaveDevice CellPh I do not have any of the above HaveDevice None HaveDevice Cat On your tablet or smartphone, do you have
B4.	To what extent are you satisfied with your internet speed? InternetSpeed Not at all satisfied Not very satisfied Somewhat satisfied Very satisfied Extremely satisfied In the past 12 months, have you used a	■ [2] B8. III	any "apps" related to health and wellness? TabletHealthWellnessApps Yes No → GO TO B9 below Don't know → GO TO B9 below In the past 12 months, have you used any of hese health or wellness apps? UsedHealthWellnessApps Yes No Don't know
	computer, smartphone, or other electronic means to do any of the following? Yes No	B9. F	Has your tablet or smartphone
a. b.	Looked for health or medical information for yourself	h si p T	delped you track progress on a ealth-related goal such as quitting moking, losing weight, or increasing hysical activity?
	Looked up medical test results	c. H	delped you in discussions with your lealth care provider?

B10. In the last 12 months, have you used an electronic wearable device to monitor or track your health or activity? For example, a Fitbit, Apple Watch, or Garmin Vivofit. WearableDevTrackHealth Yes 2 No → GO TO B13 below	B14. 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?
P.41. In the past month, how often did you use a	Yes No
B11. In the past month, how often did you use a wearable device to track your health? FreqWearDevTrackHealth	a. To visit a social networking site, such as Facebook or LinkedIn
Levery dayAlmost every day1-2 times per week	b. To share health information on social networking sites, such as Facebook or Twitter
Less than once per week	IntRsn_SharedSocNet c. To participate in an online forum or
I did not use a wearable device in the past month	support group for people with a similar health or medical issue 2
B12. Would you be willing to share health data from your wearable device with	d. To watch a health-related video on YouTube
a. your health care provider? willingShareData_HCP b. your family? willingShareData_YourFamily c. your friends? WillingShareData_YourFriends	
B13. Have you shared health information from either an electronic monitoring device or smartphone with a health professional within the last 12 months? SharedHealthDeviceInfo Yes No Not applicable	

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? RegularProvider Yes No
C2.	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? FreqGoProvider None → GO TO C6 on the next page
	1 1 time 2 2 times 3 3 times
\prod	4 4 times 5 5-9 times 6 10 or more times
↓ C3.	Overall, how would you rate the quality of health care you received in the past 12 months? QualityCare Excellent Very good Good Fair Poor

d. Make sure you understood the things you needed to do to take care of your health	С	4.	The following questions are communication with all doct other health professionals y the past 12 months.	ors,	nur	ses,	
the health-related questions you had				4/ways	Usually	Sometime	Never
b. Give the attention you needed to your feelings and emotions		a.	the health-related questions you	1	2	3	4
your health care as much as you wanted		b.	Give the attention you needed to	. 1	2	3	4
things you needed to do to take care of your health		_	your health care as much as you wanted	. 1	2	3	4
e. Explain things in a way you could understand		d.	Make sure you understood the things you needed to do to take	1	2	3	4
f. Spend enough time with you		e.	Explain things in a way you could understand	_	2	3	4
g. Help you deal with feelings of uncertainty about your health or health care		f.	Spend enough time with you	1	2	3	4
a medical problem, was there a time when you a. Had to bring an X-ray, MRI, or other type of test result with you to the appointment? b. Had to wait for test results longer than you thought reasonable? ProbCare WaitLong c. Had to redo a test or procedure because the earlier test results were not available?		g.	Help you deal with feelings of uncertainty about your health or health care	1	2	3	4
a. Had to bring an X-ray, MRI, or other type of test result with you to the appointment? 1 ProbCare BringTest b. Had to wait for test results longer than you thought reasonable?	С	5.	a medical problem, was the	_	_		
of test result with you to the appointment? 1 ProbCare BringTest b. Had to wait for test results longer than you thought reasonable?			you			Yes	No
b. Had to wait for test results longer than you thought reasonable?		a.	of test result with you to the appoint			1	2
c. Had to redo a test or procedure because the earlier test results were not available?		b.	Had to wait for test results longer thought reasonable?	than	you	. 1	2
again because your medical history again because your chart could not be found?		C.	Had to redo a test or procedure b the earlier test results were not			. 1	2
		d.	again because your chart could n found?	ry ot be		_	2



	Are you <u>currently</u> covered by any of the following types of health insurance or health coverage plans? Yes No	D3.	Have any of your health care providers, including doctors, nurses, or office staff ever encouraged you to use an online medical record?
	Insurance through a current or former employer or union		HCPEncourageOnlineRec 1 Yes 2 No
d.	Medicare, for people 65 and older, or people with certain disabilities	D4.	How many times did you access your online medical record in the last 12 months? AccessOnlineRecord 0 0 1 1 to 2 times
f.	HealthIns_Tricare VA (including those who have ever used or enrolled for VA health care)		2 3 to 5 times 3 6 to 9 times 4 10 or more times GO TO D6 on the next page
h.	Any other type of health insurance or health coverage plan (Specify) 1 HealthIns_Other HealthIns_Other_OS	D5.	Why have you <u>not</u> accessed your medical record online? Is it because Yes No
	D: Medical Records		You prefer to speak to your health care provider directly? NotAccessed_SpeakDirectly You do not have a way to access
ab	ext, we are going to ask you some questions out your medical records. Medical records are fined as medical history, such as laboratory		the website?
tes	edications.		You were concerned about the privacy or security of the website that had your medical records?
D1.	providers maintain your medical records in a computerized system?		medical record
	ProviderMaintainEMR2 1 Yes 2 No 3 Don't Know	g.	your password)?
D 0	_	h.	You have more than one online medical record?
D2.	Have you ever been offered online access to your medical records by your		If you have not accessed any medical
a.	Yes No know health care provider? 1 2 3 OfferedAccessHCP2		records in the last 12 months, go to E1 on the next page
b.	health insurer?		Otherwise, go to D6 on the next page

D	6.	In the past 12 months, have you use online medical record to	ed yo	our
			Yes	No
	a.	Look up test results?	. 1	2
	b.	Securely message health care provider and staff (for example, e-mail)?	. 1	2
	C.	RecordsOnline MessageHCP Download your Fiealth information to your computer or mobile device, such as a cell phone or tablet? RecordsOnline_DownloadHealth	. 1	2
D	7.	How did you access your online med record? HowAccessOnlineRecord App Website Both app and website Don't know	dical	
D	8.	Do any of your online medical recordinclude clinical notes (health provide notes that describe a visit)? OnlineRecClinNotes Yes No Don't Know		
D	9.	Have you electronically sent your minformation to	edic	al
			Yes	No
	a.	Another health care provider?	1	2
	b.	A family member or another person involved with your care?	1	2
	C.	A service or app that can help manage and store your health information?	1	2

E: Caregiving

E1. Are you currently caring for or making health care decisions for someone with a medical, behavioral, disability, or other condition?

Mark all that apply.

	Yes, a child/children Caregiving_Child Yes, a spouse/partner Caregiving_Spouse Yes, a parent/parents Caregiving_Parent Yes, another family member Caregiving_AnotherFam Yes, a friend or other non-relative Caregiving_Friend No → GO TO F1 on the next page Caregiving_No
	Caregiving_No
▼	CaregivingWho_Cat

E2. Do you provide any of this care professionally as part of a job (for example, as a nurse or professional home health aide)?

Caregiving_Professional

1 Yes 2 No

E3. Please think about the individual for whom you are <u>currently providing the most care</u>.

> Please check all conditions for which you have provided care for this person.

Mark all that apply.

E4.

None

1 to 2 times 2 3 to 5 times 6 to 9 times 4 10 or more times

L Cancer
Caregiving Cancer Alzheimer's, confusion, dementia,
forgetfulness Caregiving Alzheimers
1 Orthopedic/Musculoskeletal Issues
(examples: back problems, broken bones,
arthritis, mobility problems, can't get around,
feeble, unsteady, falling) Caregiving_OrthoMusc
1 Mental health/behavioral/substance
abuse issues
(examples: mental illness, emotional problems,
depression, anxiety, substance/drug/alcohol
abuse)
Caregiving MentalHealth Chronic conditions
(examples: high blood pressure/hypertension,
diabetes, heart disease, heart attack, lung
disease, emphysema, Chronic Obstructive
Pulmonary Disease (COPD), Parkinson's) Caregiving ChronicCond
Caregiving ChronicCond // Neurological/developmental Issues
(examples: brain damage or injury,
developmental or intellectual disorder, mental
retardation, Down syndrome, stroke) Caregiving NeuroDev
Caregiving NeuroDev Acute conditions
Caregiving AcuteCond
Aging/aging-related health issues not listed
in the other categories above Caregiving Aging
1 Other - Specify → Caregiving_Other_OS
Caregiving_Other Not sure/don't know
Caregiving NotSure
CaregivingCond_Cat
Think about the individual for whom you are
currently providing the most care. How many
times did you access that person's online
medical record in the last 12 months?
Caregiving_AccessMedRec2
Care recipient does not have an
online medical record

F: Genetic Testing

F1. Genes are inherited from your parents and are passed down from one generation to the next. Genetic tests can determine your genetic makeup.

> Which of the following types of genetic tests have you heard of?

Mark all that apply.

Τ	Ancestry testing: To determine the background
	or geographic/ethnic origin of an individual's
	ancestors (for example, Ancestry.com and
	, ,
	23andMe)
1	HeardGenTest Ancestry Genetic health risk testing: To determine health
	wield for a variety of beelth conditions (for example
	risk for a variety of health conditions (for example,
	23andMe)
	HeardGenTest HealthRisk
1	High risk cancer testing (for example, BRCA 1/2
ш	
	or Lynch Syndrome) HeardGenTest CancerRisk
1	
ات	Other-Specify HeardGenTest_Other HeardGenTest_Other_OS
1	Not sure
=	Not sure HeardGenTest_NotSure
1	I have not heard of any
	of these types of genetic testing - GO TO F6 on
	HeardGenTest None the next page
	HeardCenTest Cat

F2. From which of the following sources did you read or hear anything about genetic tests?

Mark all that apply.

1	Newspaper
=	TestSource Ppr
1	Magazine
\equiv	TestSource Mag
1	Radio
\equiv	TestSource_Radio
1	Your health care provider
	TestSource_HCP
1	Genetic counselor TestSource_Counselor
	TestSource Counselor
1	Family member
	TestSource_Family
1	Friend TestSource Friend
1	Social media
	TestSource SocMed
1	Television
	TestSource TV
1	Internet
므	TestSource Www
1	Other Chasify - TestSource Other
=	TestSource_Other_OS
1	Have not heard of such tests
=	TestSource NotHeard
1	Not sure
	TestSource_NotSure
	TestSource Cat
	Testsource_cat



F3. Have you ever had any of the following types of genetic tests?

Mark all that apply.

Ancestry testing: To determine the background or geographic/ethnic origin of an individual's ancestors (for example, Ancestry.com and 23andMe)

Genetic health risk testing: To determine health risk for a variety of health conditions (for example, 23andMe)
HadTest2_HealthRisk

1 High risk cancer testing (for example, BRCA 1/2 or Lynch Syndrome)

1 Other-Specify → HadTest2_Other_OS HadTest2 Other

1 Not sure 2 NotSure

None of the above → GO TO F6 in the HadTest2_None next column HadTest2_Cat

F4. If you had a genetic test, who did you share the results with?

Mark all that apply.

1	Your health care provider SharedRes2 HCP
1	Genetic Counselor
	SharedRes2_Counselor
1	Spouse/partner
\equiv	SharedRes2_Spouse
1	Parents
一	SharedRes2_Parent
1	Siblings
	SharedRes2_Sibling
1	Children
_	SharedRes2_Child
1	Friend
=	SharedRes2 Friend
1	Other _
\equiv	SharedRes2_Other
1	Did not share the results

SharedRes2 NotShared SharedRes2 Cat

F5. If you had a genetic test, who helped you understand the results?

Mark all that apply.

1	Your health care provider UndGenTest HCP
1	Genetic Counselor
	UndGenTest Counselor Spouse/partner
	UndGenTest_Spouse Parents
	UndGenTest Parent
1	Siblings UndGenTest Sibling
1	UndGenTest_Sibling Children UndGenTest Child
1	Friend
	UndGenTest_Friend Other
	UndGenTest Other
1	No one helped me understand the results
	UndGenTest_NoOne
	UndGenTest_Cat

F6. How much do you think genes that are inherited determine whether or not a person will develop each of the following conditions? hat

		Not at e	A little	Somew	A 10t
a.	Obesity	4	3	2	1
b.	CancerGenetics2 Cancer	4	3	2	1
c.	Cardiovascular disease	4	3	2	1
d.	Genetics2_Cardio Diabetes Genetics2_Diabetes	4	3	2	1
	Genetics Diabetes				

F7. How important is knowing a person's genetic information for...

		Not at all	A little	Somewhat	i Lo
	•				
a.	Preventing cancer?	4	3	2	1
b.	Detecting cancer early? KnowGenes DetectCa	4	3	2	1
C.	Treating cancer?	4	3	2	1
	KnowGenes TreatCa				

G: Clinical Trials

G1. Clinical trials are research studies that involve people. They are designed to compare new kinds of health care with the standard health care people currently get. For example, a new drug or a new way for patients to track their diets.

> How would you describe your level of knowledge about clinical trials?

ClinicalTrialKnowledge

- 1 I don't know anything about clinical trials
- 2 I know a little bit about clinical trials
- 3 I know a lot about clinical trials

ClinTrial GetBetter I would get the chance to try a new kind of care.....

h. If the standard care was not

covered by my insurance........... 4 ClinTrial StdNotCovered

G2. Imagine that you had a health issue and you were invited to participate in a clinical trial for that issue. How much would each of the following influence your decision to participate in the clinical trial?

a.	I would be helping other people by participating ClinTrial HelpingPeople I would get paid to	4	3	2	1	
b.	I would get paid to participate	4	3	2	1	
C.	I would get support to participate such as transportation, childcare, or paid time off from work	4	3	2	1	
	ClinTrial_GetSupport If my doctor encouraged me to participate	4	3	2	1	
e.	ClinTrial DocEncouraged If my family and friends encouraged me to participate	4	3	2	1	
f.	ClinTrial_FamEncouraged Lwould want to get better	4	3	2	1	

G3. Imagine you had a need to get information about clinical trials. Which of the following would you go to first to get information about clinical trials?

FirstInfoClinTrials

Mark	only	<u>one</u>
------	------	------------

- My health care provider
- 2 My family and friends
- Government health agencies
- Health organizations or groups (for example, the American Cancer Society, American Lung Association)
- Disease-specific patient support groups
- Drug companies
- Internet search
- G4. Imagine you had a need to get information about clinical trials. Which of the following would you most trust as a source of information about clinical trials?

TrustInfoClinTrials

Mark only one.

- My health care provider
- My family and friends
- 3 Government health agencies
- 4 Health organizations or groups (for example, the American Cancer Society, American Lung Association)
- Disease-specific patient support groups
- Drug companies
- G5. Have you ever heard of the website clinicaltrials.gov?

HeardClinTrialsWebsite

- Yes
- No



G6.	Have you ever been invited to participate in a clinical trial? InvitedClinTrial Yes 2 No → GO TO H1 below 3 I don't know/I don't remember → GO TO H1 below		Has a doctor or other health professional ever told you that you had any of the following medical conditions: Yes No Diabetes or high blood sugar?
♥ G7.	Did you participate in the clinical trial? ParticipatedClinTrial Yes No I don't remember	b. c. d.	MedConditions Diabetes High blood pressure or hypertension?
	H: Your Overall Health	H6.	About how tall are you without shoes?
H1.	In general, would you say your health is GeneralHealth Excellent, Very good, Good, Fair, or Poor?	H7.	Feet and Inches Height_Feet, Height_Inches About how much do you weigh, in pounds, without shoes? Weight Pounds
H2.	Overall, how confident are you about your ability to take good care of your health? OwnAbilityTakeCareHealth Completely confident Very confident Somewhat confident A little confident Not confident at all	Н8.	Over the past 2 weeks, how often have you been bothered by any of the following problems? **The past 2 weeks**, how often have you been bothered by any of the following problems? **The past 2 weeks**, how often have you been bothered by any of the following problems? **The past 2 weeks**, how often have you been bothered by any of the following problems? **The past 2 weeks**, how often have you been bothered by any of the following problems? **The past 2 weeks**, how often have you been bothered by any of the following problems? **The past 2 weeks**, how often have you been bothered by any of the following problems? **The past 2 weeks**, how often have you been bothered by any of the following problems? **The past 2 weeks**, how often have you been bothered by any of the following problems? **The past 2 weeks**, how often have you been bothered by any of the following problems? **The past 2 weeks**, how often have you been bothered by any of the following problems? **The past 2 weeks**, how often have you be a simple past 2 weeks**, how often have you be a simple past 3 weeks**,
1.10		a.	Little interest or pleasure in doing things 1 2 3 4
H3.	Are you deaf or do you have serious difficulty hearing? Deaf	b.	Feeling down, depressed, or hopeless
	1 Yes 2 No		Feeling nervous, anxious, or on edge
H4.	Do you have friends or family members that you talk to about your health? TalkHealthFriends Yes No	u.	Not being able to stop or control worrying

Η	9.	How much do you agree or disagree with the following statements?
		Strongly agree Somewhat disagree Strongly disagree disagree
	a.	When I feel threatened or anxious I find myself thinking about my values
	b.	When I feel threatened or anxious I find myself thinking about my strengths
Η	10.	How much do you agree or disagree with the following statement?
		I go to medical appointments expecting the worst.
		ExpectWorst Strongly agree
		2 Agree
		Neither agree nor disagree
		4 Disagree
		5 Strongly disagree
Η	11.	From the set of values below, which ONE is most important to you in your day-to-day life?
		MostImportantValues Mark only one.
		1 Making my own decisions
		2 Being happy
		3 Helping people4 Being loyal to family and friends
		5 Having a deep connection to my religion
		6 Keeping myself in good health
		7 Assuring my family is safe and secure

J: Health and Nutrition

J1.	Thinking about the last time you ordered food
	in a fast food or sit down restaurant, did you
	notice calorie information listed next to the
	food on the menu or menu board?

NoticeCalorieInfoOnMenu

1 Yes

2 No

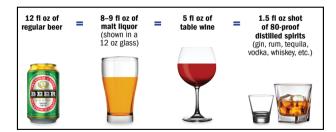
J2. To what extent would you support or oppose the following?

Junk food products, including candy, chips, soda, and flavored sports drinks, should not be advertised to children on social media.

____JunkFoodAdRestrictions

- 1 Strongly oppose
- 2 Oppose
- 3 Neither support nor oppose
- 4 Support
- 5 Strongly support

These are examples of one drink of alcohol:



During the past 30 days, how many days per week did you have at least one drink of any alcoholic beverage?

DrinkDaysPerWeek Days per week ► (IF 0 THEN GO TO J6 in the next column)

During the past 30 days, on the days when you drank, about how many drinks did you drink on average?

_	DrinksPerDay
	Average drinks per day
	· — —

For males: During the past 30 days, how many times did you have 5 or more alcoholic drinks on one occasion?

For females: During the past 30 days, how many times did you have 4 or more alcoholic drinks on one occasion?

- DrinksOneOccasion
- 1 Never
- 2 1 or 2 times
- 3 to 5 times
- 6 to 10 times
- 11 or more times

J6.	In your opinion, how much does drinking
	the following types of alcohol affect the risk
	of getting <u>cancer</u> ?

		Decrease	Decrease	No effec	Increase a little	Increase	Don't L
а		1	2	3	4	5	6
b	• • • • • • • • • • • • • • • • • • • •	1	2	3	4	5	6
С	Wine_CancerRisk : Liquor	1	2	3	4	5	6
	Liquor_CancerRisk						

In your opinion, how much does drinking the following types of alcohol affect the risk of getting heart disease?

		Decreases	Decreases ri	-	Increases ris		Don't kno.
a.	Beer	1	2	3	4	5	6
b.	Beer_HeartRisk Wine	1	2	3	4	5	6
C.	Wine_HeartRisk Liquor Liquor_HeartRisk	. 1	2	3	4	5	6

To reduce the problems associated with excessive alcohol use, to what extent would you support or oppose...

		Strongly	esoddo)	Neither Supp.	Poddns Voddns	Strongly
a.	Banning outdoor advertising of alcohol such as on billboards and bus stops? ExcessiveAlcohol BanAds	. 1	2	3	4	5
b.	Requiring specific health warnings on alcohol containers?	. 1	2	3	4	5
C.	Requiring alcohol containers to show the recommended drinking guidelines for keeping health risks low?	. 1	2	3	4	5

t

K: Physical Activity and Exercise

K1. 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 (do not include weightlifting)?

 ${ t Times Moderate Exercise}$ None → GO TO K3 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

K2. On the days that you do any physical activity or exercise of at least moderate intensity, how long do you typically do these activities?

> HowLongModerateExerciseMinutes Minutes per day

K3. <u>In a typical week</u>, outside of your job or work around the house, how many days do you do leisure-time physical activities specifically designed to strengthen your muscles such as lifting weights or circuit training (do not include cardio exercise such as walking, biking, or swimming)?

TimesStrengthTraining

O None

1 day per week

2 2 days per week

3 days per week

4 days per week

5 days per week

6 days per week

7 days per week

K4. During the past 7 days, how much time did you spend sitting on a typical day at home or at work? This may include time spent sitting at a desk, visiting friends, reading, driving or riding in a car, or sitting or lying down to watch television.

> AverageTimeSitting Hours per day

L: Tobacco Products

L1. Have you smoked at least 100 cigarettes in your entire life?

Smoke100 Yes

2 No → GO TO L3 below

L2. How often do you now smoke cigarettes?

1 Everyday

2 Some days

3 Not at all

L3. New types of cigarettes are now available called electronic cigarettes or e-cigarettes (also known as vapes, vape-pens, tanks, mods or pod-mods). These products deliver nicotine through a vapor. Compared to smoking cigarettes, would you say that electronic cigarettes are...

ElectCigLessHarm

Much less harmful,

2 Less harmful,

Just as harmful,

4 More harmful,

Much more harmful, or

7 I don't know

L4.	Have you ever used an e-cigarette, even one or two times? UsedECigEver -1 Yes 2 No → GO TO L6 below
L5.	Do you now use an e-cigarette every day some days, or not at all? UseECigNow Every day Some days

Not at all

L6. Heated tobacco products, also known as heat-not-burn tobacco products, use a technology that heats tobacco instead of burning it. These are NOT the same as <u>e-cigarettes</u>. Some brands of heated tobacco products include iQOS and Eclipse.

Thinking about heated tobacco products, which of the following statements BEST

app	olies to you?
	HeardHeatedTobacco
1	I have never heard of heated tobacco products
	I have heard of heated tobacco products but have never tried them
3	I have tried heated tobacco products but do not use them anymore
4	I currently use heated tobacco products
5	Don't know

L7. In the past 12 months, have you seen messages saying that a Federal Court has ordered tobacco companies to make statements about the dangers of smoking cigarettes? These messages have been in newspapers, on television, on tobacco company websites, and on cigarette packs.

 ${\tt SeenFederalCourtTobaccoMessages2}$ 2 No → GO TO L9 on the next page

Which of the following messages have you seen?

Mark all that apply.

1	That a Federal Court has ordered tobacco
	companies to make statements about the
	health effects of smoking.
	TobaccoMessages HESmoking

1 That a Federal Court has ordered tobacco companies to make statements about the health effects of secondhand smoke.

1 That a Federal Court has ordered tobacco companies to make statements about the addictiveness of smoking and nicotine.

TobaccoMessages Addictiveness
That a Federal Court has ordered tobacco companies to make statements about how cigarettes are designed to enhance the delivery of nicotine.

TobaccoMessages EnhanceDelivery
That a Federal Court has ordered tobacco EnhanceDeliver companies to make statements about low tar and light cigarettes being just as harmful as regular cigarettes.

TobaccoMessages LowTarLight TobaccoMessages_Cat

L9.	To what extent would you support or oppose the following measures related to		M: Cancer Screening and Awareness
	cigarettes?	M1.	"Precision medicine" is an approach for disease treatment and prevention that takes into account individual differences in genes, environment, and lifestyle.
	Just like with violence and sex, movies with cigarette smoking should be rated "R" to protect children and youth from seeing cigarette smoking in movies		Before completing this survey, had you ever heard of approaches like precision medicine? HeardPrecisionMedicine No
Б.	required to have warning labels that use both images and words to show the negative health effects of smoking	M2.	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? DrTalkLungTest Yes
L10.	To what extent would you support or oppose the following measures related to all tobacco products, including cigarettes, e-cigarettes, smokeless tobacco, hookah,	M3	2 No 3 Don't know For males: GO TO M5 on the next page
	and cigars?		For females: How long ago did you have your most recent Pap test to check for cervical cancer? WhenPapTest A year ago or less
a.	Stores should be required to keep tobacco products out of customers' view at the checkout counter		2 More than 1, up to 2 years ago3 More than 2, up to 3 years ago4 More than 3, up to 5 years ago
b.	TobaccoMeasures_HideProducts Stores should be required to keep advertisements for tobacco products away from cash registers and out of	N44	More than 5 years agoI have never had a Pap test
C.	windows	M4.	When did you have your most recent mammogram to check for breast cancer, if ever? WhenMammogram 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 I have never had a mammogram



M5. There are a few different tests to check for colon cancer. These tests include:

> A **colonoscopy** - For this test, a tube is inserted into your rectum and you are given medication that may make you feel sleepy. After the procedure, you need someone to drive you home.

> A **sigmoidoscopy** - For this test, you are awake when the tube is inserted into your rectum. After the test you can drive yourself home.

> A **stool blood test** - For this test, you collect a stool sample at home, and then provide it to a doctor or lab for testing.

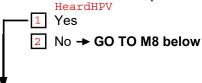
Have you ever had one of these tests to check for colon cancer?

EverTestedColonCa

1 Yes

2 No

M6. Have you ever heard of **HPV**? HPV stands for Human Papillomavirus. It is not HCV, HIV, HSV, or herpes.



M7. Do you think **HPV** can cause...

				Not
		Yes	No	sure
a.	Cervical Cancer?	1	2	3
b.	Penile Cancer?	1	2	3
c.	HPVCauseCancer_Penile Anal Cancer? HPVCauseCancer Anal	1	2	3
d.	Oral Cancer?	1	2	3
	HPVCauseCancer Oral	_	_	; —

M8. A vaccine to prevent **HPV** infection is available and is called the HPV shot, cervical cancer vaccine, GARDASIL®.

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

HeardHPVVaccine2

1 Yes

2 No

N: Beliefs About Cancer

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

N1. How worried are you about getting cancer?

FreqWorryCancer

1 Not at all

2 Slightly

3 Somewhat

Moderately

5 Extremely

a.

N2. How much do you agree or disagree with each of the following statements?

	Strongly agree	Somewhat	Somewhat disagr	Strongly disagree
It seems like everything causes cancer	1	2	3	4

b. There's not much you can do to lower your chances of getting cancer.....

1	2	3	4

reventNotPossibl c. There are so many different recommendations about preventing cancer, it's hard to know which ones to follow...... TooManyRecommendations

1	2	3	4

d. If I found out from a genetic test that I was at high risk of cancer, I would change my behaviors such as diet, exercise and getting routine medical tests...... L

1	2	3	4

HighRiskChangeBehavior



N3.	How much would you want to know if you have a genetic change that increases your chances of getting cancer? GeneticChangeIncreasedRisk	04	O: Cancer History
	4 Not at all3 A little2 Somewhat	O1.	Have you ever been diagnosed as having cancer? EverHadCancer Yes
	1 A lot	↓	No → GO TO O6 on the next page
N4.	How much do you think that each of the following can influence whether or not a person will develop cancer?	02.	What type of cancer did you have? Mark all that apply. Bladder cancer
b. (Being overweight or obese	03	Dane cancer CaBone Dreast cancer CaBreast Cervical cancer (cancer of the cervix) CaCervical Colon cancer CaColon Endometrial cancer (cancer of the uterus) CaEndometrial Head and neck cancer CaLeukemia Liver cancer CaLeukemia Liver cancer CaLiver Lung cancer CaLiver Lymphoma (Hodgkin's) CaMonHodgkin Melanoma CaMelanoma Oral cancer CaOvarian Ovarian cancer CaPancreatic Pharyngeal (throat) cancer CaPharyngeal Prostate cancer CaRectal Renal (kidney) cancer CaRectal Skin cancer, non-melanoma CaSkin Stomach CaStomach Other - Specify→ Cancer_Cat
		O3.	At what age were you first told that you had cancer?

WhenDiagnosedCancer

Years old

Has a doctor or other member of your medical team discussed clinical trials as a possible treatment option for your cancer? DiscussedClinicalTrial Yes No	P: You and Your Household		
	P1.	What is your age? Age Years old	
Have you ever participated in a clinical trial for treatment of your cancer? ClinicalTrialCancerTx2 Yes No Don't know	P2.	On your original birth certificate, were you listed as male or female? BirthGender Male Female	
The following questions ask about your knowledge about cancer in your family. By family we mean your first- and second-degree biological relatives: your parents, brothers and sisters, children, grandparents, aunts and uncles, nieces and nephews.	P3.	What is your current gender identity? GenderIdentity Male Female Transgender Gender non-conforming Other - Specify→ GenderIdentity_OS	
How well do you know your family's cancer history, including if you have no history of cancers in your family? FamiliarFamilyCancer2 Not at all A little Somewhat Well		In the past 30 days, did you usually work 35 hours or more per week in total at all jobs or businesses? WorkFullTime Yes No	
Very well	P5.	Which of the following best describe your current occupational status?	
Have any of your first- or second-degree biological relatives (parents, brothers and sisters, children, grandparents, aunts and uncles, nieces and nephews) ever had cancer? FamilyEverHadCancer2 Yes No Not sure		Mark <u>all that apply</u> . 1 Employed Occupation Employed 1 Unemployed for 1 year or more Occupation 1YUnEmployed 1 Unemployed for less than 1 year Occupation Less1YUnEmployed 1 Homemaker Occupation Homemaker 1 Student Occupation Student 1 Retired Occupation Retired 1 Disabled Occupation Disabled 1 Other-Specify → Occupation Other Occupation Cat FullTimeOcc_Cat	
	possible treatment option for your cancer? piscussedClinicalTrial Yes No Have you ever participated in a clinical trial for treatment of your cancer? ClinicalTrialCancerTx2 Yes No Don't know The following questions ask about your knowledge about cancer in your family. By family we mean your first- and second-degree biological relatives: your parents, brothers and sisters, children, grandparents, aunts and uncles, nieces and nephews. How well do you know your family's cancer history, including if you have no history of cancers in your family? FamiliarFamilyCancer2 Not at all A little Somewhat Well Very well Have any of your first- or second-degree biological relatives (parents, brothers and sisters, children, grandparents, aunts and uncles, nieces and nephews) ever had cancer? FamilyEverHadCancer2 Yes No	medical team discussed clinical trials as a possible treatment option for your cancer? DiscussedClinicalTrial Yes No Have you ever participated in a clinical trial for treatment of your cancer? ClinicalTrialCancerTx2 Yes No Don't know The following questions ask about your knowledge about cancer in your family. By family we mean your first- and second-degree biological relatives: your parents, brothers and sisters, children, grandparents, aunts and uncles, nieces and nephews. How well do you know your family's cancer history, including if you have no history of cancers in your family? FamiliarFamilyCancer2 Not at all A little Somewhat Well Very well P5. Have any of your first- or second-degree biological relatives (parents, brothers and sisters, children, grandparents, aunts and uncles, nieces and nephews) ever had cancer? FamilyEverHadCancer2 Yes No	



P6.	What is your marital status?	P9.	What is your race? One or more categories may be selected.	
	Mark only one. MaritalStatus Married		Mark all that apply.	
P7.	 2 Living as married or living with a romantic partner 3 Divorced 4 Widowed 5 Separated 6 Single, never been married What is the highest grade or level of schooling you completed? Education 1 Less than 8 years 2 8 through 11 years 3 12 years or completed high school 4 Post high school training other than college (vocational or technical) 5 Some college 6 College graduate 	P10	1 White White Black American Indian or Alaska Native AmerInd Asian Indian Chinese Chinese Filipino Japanese Korean Vietnamese Vietnamese Other Asian Othasian Native Hawaiian Hawaiian Guamanian Guamanian Samoan OthPacIsl Race_Cat2 How much do you agree or disagree with	
P8.	Are you of Hispanic, Latino/a, or Spanish origin? One or more categories may be selected. Mark all that apply. 1 No, not of Hispanic, Latino/a, or Spanish origin NotHisp 1 Yes, Mexican, Mexican American, Chicano/a Mexican 1 Yes, Puerto Rican PuertoRican 1 Yes, Cuban Cuban 1 Yes, another Hispanic, Latino/a, or Spanish origin OthHisp Hisp_Cat	Thou indent do you agree or disagree with the following statement? I have a strong sense of belonging to my own ethnic group. EthnicGroupBelonging Strongly agree Agree Neither agree nor disagree Disagree Strongly disagree P11. Do you think of yourself as SexualOrientation Heterosexual, or straight Homosexual, or gay or lesbian Bisexual Something else – Specify SexualOrientation_OS		



P12.	your hous			ole live in		
P13.	s. 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.					
	Person	Sex	Age	Month Born (01-12)		
	SELF SelfGender	1 Male 2 Female	SelfAge	SelfMOB		
	Adult 2	1 Male 2 Female	HHAdul:Age2	HHAdultMOB2		
	Adult 3	1 Male 2 Female	HHAdultAge3	HHAdultMOB3		
	Adult 4	1 Male 2 Female	HHAdultAge4	HHAdultMOB4		
	Adult 5	1 Male 2 Female	HHAdultAge5	HHAdultMOB5		
P14.	in your ho		nder the age	of 18 live		
P15.	would you viewpoint? Politic Very Lib Liberal Somewh Moderat Somewh Conserv	describe your content of the content				

P16. 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

- IncomeRanges
- 1 \$0 to \$9,999
- 2 \$10,000 to \$14,999
- 3 \$15,000 to \$19,999
- 4 \$20,000 to \$34,999
- 5 \$35,000 to \$49,999
- 6 \$50,000 to \$74,999
- 7 \$75,000 to \$99,999
- 8 \$100,000 to \$199,999
- 9 \$200,000 or more
- P17. Which one of these comes closest to your own feelings about your household's income?

IncomeFeelings

- 1 Living comfortably on present income
- 2 Getting by on present income
- 3 Finding it difficult on present income
- Finding it very difficult on present income

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