Health Information
National Trends Survey
START HERE:

1. Is there more than one person age 18 or older living in this household?
   - AdultsInHH
     - 1 Yes
     - 2 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

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.

NOTIFICATION TO RESPONDENT OF ESTIMATED BURDEN: Public reporting burden for this collection of information is estimated to average 30 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 (0925-0538). Do not return the completed form to this address.
### A: Looking For Health Information

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

1. Yes  
2. No ➔ GO TO A4 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. WhereSeekHealthInfo

1. Books  
2. Brochures, pamphlets, etc.  
3. Public Health organization  
4. Family  
5. Friend/Co-worker  
6. Doctor or health care provider  
7. Internet  
8. Library  
9. Magazines  
10. Newspapers  
11. Telephone information number  
12. Complementary, alternative, or unconventional practitioner

A3. 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?

<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly Agree</th>
<th>Somewhat Agree</th>
<th>Somewhat Disagree</th>
<th>Strongly Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. It took a lot of effort to get the information you needed</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>b. You felt frustrated during your search for the information</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>c. You were concerned about the quality of the information</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>d. The information you found was hard to understand</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
</tbody>
</table>

A4. In general, how much would you trust information about health or medical topics from each of the following?

<table>
<thead>
<tr>
<th>Source</th>
<th>Strongly Agree</th>
<th>Somewhat Agree</th>
<th>Somewhat Disagree</th>
<th>Strongly Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. A doctor</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>b. Family or friends</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>c. Government health agencies (e.g., the Food and Drug Administration (FDA), National Institutes of Health (NIH) or Centers for Disease Control and Prevention (CDC))</td>
<td>4 3 2 1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. Health organizations or groups (e.g., the American Cancer Society, American Lung Association or others)</td>
<td>4 3 2 1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>e. Charitable organizations</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>f. Religious organizations and leaders</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
</tbody>
</table>

A5. On a typical weekday, about how many hours do you...

<table>
<thead>
<tr>
<th>Activity</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. watch television</td>
<td></td>
</tr>
<tr>
<td>b. listen to the radio</td>
<td></td>
</tr>
<tr>
<td>c. use the internet</td>
<td></td>
</tr>
</tbody>
</table>

A6. During a typical weekend, about how many hours do you...

<table>
<thead>
<tr>
<th>Activity</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. watch television</td>
<td></td>
</tr>
<tr>
<td>b. listen to the radio</td>
<td></td>
</tr>
<tr>
<td>c. use the internet</td>
<td></td>
</tr>
</tbody>
</table>

A7. In the past seven days, how many days did you read a newspaper?

[ ] days
Questions A8-A11 are about electronic cigarettes or e-cigarettes such as those shown in the image above. You may also know them as vape-pens, hookah-pens, e-hookahs, or e-vaporizers. Some look like cigarettes and others look like pens or small pipes. These are battery-powered, usually contain liquid nicotine, and produce vapor instead of smoke.

A8. Have you ever looked for information on electronic cigarettes from any source?  

Mark [ ] only one.

[ ] Yes
[ ] No ➔ GO TO A11 in the next column

A9. What kinds of information on electronic cigarettes have you ever looked for from any source?  

Mark [ ] all that apply.

[ ] Health effects
[ ] Using electronic cigarettes to quit or reduce smoking
[ ] List of chemicals in electronic cigarettes
[ ] Cost/Coupons
[ ] Instructions/Tutorials
[ ] Where to buy
[ ] Reviews/Ratings of brands
[ ] Something else - Specify

ECigInfoSeek

A10. What information did you look for the most recent time you looked for information about electronic cigarettes?  

Mark [ ] only one.

[ ] Health effects
[ ] Using electronic cigarettes to quit or reduce smoking
[ ] List of chemicals in electronic cigarettes
[ ] Cost/Coupons
[ ] Instructions/Tutorials
[ ] Where to buy
[ ] Reviews/Ratings of brands
[ ] Something else - Specify

ECigInfoSeek_OS

A11. In general, how much would you trust information about the health effects of electronic cigarettes from each of the following?

Mark [ ] only one.

a. A doctor/pharmacist/health care provider

ECigTrustDoctor

[ ] Not at all
[ ] A little
[ ] Some
[ ] A lot

b. Family or friends

ECigTrustFamily

[ ] Not at all
[ ] A little
[ ] Some
[ ] A lot

c. Government health agencies (e.g., the Food and Drug Administration (FDA), National Institutes of Health (NIH), or Centers for Disease Control and Prevention (CDC))

ECigTrustGovHealth

[ ] Not at all
[ ] A little
[ ] Some
[ ] A lot

d. Health organizations or groups (such as the American Cancer Society, American Lung Association or others)

ECigTrustHealthOrgs

[ ] Not at all
[ ] A little
[ ] Some
[ ] A lot

e. Religious organizations and leaders

ECigTrustReligiousOrgs

[ ] Not at all
[ ] A little
[ ] Some
[ ] A lot

f. Tobacco companies

ECigTrustTobaccoCo

[ ] Not at all
[ ] A little
[ ] Some
[ ] A lot

g. Electronic cigarette companies

ECigTrustECigCo

[ ] Not at all
[ ] A little
[ ] Some
[ ] A lot
A12. Have you ever looked for any of the following information about tobacco products (e.g. cigarettes, cigars, or chewing tobacco) from any source? 
Mark □ all that apply.

1. Health effects
2. Products that claim to reduce exposure to certain chemicals or present less risk of disease
3. Quitting help/information
4. List of chemicals in tobacco products
5. Cost/Coupons
6. Instructions/Tutorials
7. Where to buy
8. Information about new kinds of tobacco products
9. Never looked for any of this information
10. Something else - Specify

A13. If you have looked for information about tobacco products, what information did you look for the most recent time you looked? 
Mark □ all that apply.

1. Health effects
2. Products that claim to reduce exposure to certain chemicals or present less risk of disease
3. Quitting help/information
4. List of chemicals in tobacco products
5. Cost/Coupons
6. Instructions/Tutorials
7. Where to buy
8. Information about new kinds of tobacco products
9. Never looked for any of this information
10. Something else - Specify

A14. Overall, how confident are you that you could get health information about tobacco products if you needed it?

1. Completely confident
2. Very confident
3. Somewhat confident
4. A little confident
5. Not confident at all

A15. In general, how much would you trust information about the health effects of using tobacco from each of the following?

a. A doctor/pharmacist/health care provider
b. Family or friends
c. Government health agencies (e.g., the Food and Drug Administration (FDA), National Institutes of Health (NIH), or Centers for Disease Control and Prevention (CDC))
d. Health organizations or groups (such as the American Cancer Society, American Lung Association or others)
e. Religious organizations and leaders
f. Tobacco companies

Not at all | A little | Some | At all
A16. In the past 30 days, how often have you seen, heard, or read a message about the **health effects of tobacco use** from each of the following sources?

<table>
<thead>
<tr>
<th>Source</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Television</td>
<td></td>
</tr>
<tr>
<td>News websites (e.g. CNN.com)</td>
<td></td>
</tr>
<tr>
<td>Health websites (e.g. WebMD.com)</td>
<td></td>
</tr>
<tr>
<td>Government websites (e.g. FDA.gov)</td>
<td></td>
</tr>
<tr>
<td>Social Media (such as Facebook or Twitter)</td>
<td></td>
</tr>
<tr>
<td>Magazine</td>
<td></td>
</tr>
<tr>
<td>Newspaper</td>
<td></td>
</tr>
<tr>
<td>Radio</td>
<td></td>
</tr>
<tr>
<td>Billboard</td>
<td></td>
</tr>
<tr>
<td>Public transportation</td>
<td></td>
</tr>
<tr>
<td>Mailings</td>
<td></td>
</tr>
<tr>
<td>Community event</td>
<td></td>
</tr>
<tr>
<td>Point of sale (such as at or inside convenience stores, drug stores or supermarkets)</td>
<td></td>
</tr>
</tbody>
</table>
B5. Sometimes people use the Internet specifically for health-related reasons.

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

- Yes
- No

a. Looked for health or medical information for yourself
- InTren_SelfHealthInfo

b. Looked for health or medical information for someone else
- InTren_HealthInfoSE

c. Looked for information about quitting smoking
- InTren_InfQuitSmoking

d. Participated in an online forum or support group for people with a similar health or medical issue
- InTren_SupportGroup

e. Used a website to help you with your diet, weight, or physical activity
- InTren_DietWebsite

f. Looked for a health care provider
- InTren_HCProviderSearch

g. Downloaded health information to a mobile device, such as an MP3 player, cell phone, tablet computer, or electronic book device
- InTren_PDADownload

h. Shared health information on social media sites, such as Facebook or Twitter
- InTren_SharedSocNet

i. Exchanged support about health concerns with family or friends
- InTren_ExchangeSupport

j. Kept track of personal health information such as care received, test results, or upcoming medical appointments
- InTren_TrackedPHR

k. Watched a health-related video on YouTube
- InTren_YouTube

C: Tobacco Product Use

C1. Have you smoked at least 100 cigarettes in your entire life?
- Smoke100

- Yes
- No

C2. Do you now smoke cigarettes every day, some days or not at all?
- SmokeNow

- Everyday
- Some days
- Not at all → GO TO C4 below

C3. Are you seriously considering quitting smoking cigarettes in the next six months?
- ConsiderQuit

- Yes
- No → GO TO C5 on the next page

C4. About how long has it been since you completely quit smoking cigarettes?
- WhenQuitSmoke

- Less than 2 weeks
- 2 weeks to less than 1 month ago
- 1 month to less than 3 months ago
- 3 months to less than 6 months ago
- 6 months to less than 1 year ago
- 1 year to less than 5 years ago
- 5 years to less than 15 years ago
- 15 years ago or more
- I have never smoked cigarettes
C5. 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."  

SmokingOpinion

1  Strongly agree  
2  Somewhat agree  
3  Somewhat disagree  
4  Strongly disagree

C6. There are a number of resources that people use to help them stop smoking such as telephone quitlines (e.g., 1-800-QUIT-NOW) or websites (e.g., www.smokefree.gov)

Before being contacted for this survey (and regardless of whether or not you smoke), had you ever heard of telephone quitlines or websites for help with quitting smoking?

AwareQuitlineSite

1  Yes  
2  No  ➔ GO TO C9 in the next column

C7. Have you ever called a telephone quitline or visited a website for help with quitting smoking?

EverCalledQuitlineSite

1  Yes  
2  No

C8. How likely would you be to call a quitline or visit a website for help with quitting smoking in the future?

FutureCallQuitlineSite

1  Very likely  
2  Somewhat likely  
3  Somewhat unlikely  
4  Very unlikely

C9. How many cigars, cigarillos, or little filtered cigars and cigarettes have you smoked in your entire life? Some popular brands include Macanudo, Romeo y Julieta, Black and Mild, Swisher Sweets, Prime Time, and Cheyenne.

NumberCigarsSmoked

0  None  
1  1-10  
2  11-20  
3  21-50  
4  51-99  
5  100 or more

C10. Do you now smoke cigars, cigarillos, or little filtered cigars every day, some days or not at all?

SmokeNowCigars

1  Every day  
2  Some days  
3  Not at all  ➔ GO TO C12 on the next page

C11. Is the size of the cigars, cigarillos, or little filtered cigars that you usually smoke...

SizeCigarsSmoked

Mark only one.

1  Regular or large cigars like Macanudo, Romeo y Julieta, Arturo Fuente, or others  
2  Medium cigars or cigarillos like Black and Mild, Swisher Sweets, Dutch Masters, Phillies Blunts, or others  
3  Little filtered cigars like Prime Time little filtered cigars, Winchester little filtered cigars, or others
C12. Before this survey, which of the following tobacco products have you ever heard of? 
Mark all that apply.

- Hookah or water pipe filled with tobacco
- Electronic Cigarettes or e-cigarettes (such as blu, NJOY or Logic), also known as vape-pens, hookah pens, e-hookahs, or e-vaporizers
- Pipe filled with tobacco
- "Roll your own" cigarettes
- Snus (such as Camel snus, General snus, Marlboro snus, and Nordic Ice)
- I have not heard of any of these tobacco products

C13. Which of the following tobacco products have you ever tried even once? 
Mark all that apply.

- Hookah or water pipe filled with tobacco
- Electronic Cigarettes (such as blu, NJOY or Logic), also known as vape-pens, hookah pens, e-hookahs, or e-vaporizers
- Pipe filled with tobacco
- "Roll your own" cigarettes
- Snus (such as Camel snus, General snus, Marlboro snus, and Nordic Ice)
- I have never tried any of these tobacco products

C14. Have you used chewing tobacco, snus, snuff, or dip, at least 20 times in your entire life? Some popular brands include Red Man, Levi Garrett, BEECH-NUT, Skoal or Copenhagen. 

- Yes
- No

C15. Do you now use chewing tobacco, snus, snuff, or dip every day, some days or not at all? 

- Everyday
- Some days
- Not at all
C16. Were any of the tobacco products you used in the past 30 days flavored to taste like menthol (mint), clove, spice, alcohol (wine, cognac), candy, fruit, chocolate, or other sweets?  
1. Yes
2. No
3. Don’t know
4. I have not used any tobacco products in the past 30 days.

C17. Of the five closest friends or acquaintances that you spend time with on a regular basis, how many of them use any kind of tobacco?  
0. 0
1. 1
2. 2
3. 3
4. 4
5. 5

C18. How soon after you wake up do you usually use any tobacco product?  
1. I do not use tobacco products
2. Within 5 minutes
3. From 6 to 30 minutes
4. From 31 to 60 minutes
5. After 60 minutes
6. I rarely want to use a tobacco product

C19. How much do you agree or disagree with each of the following statements?  

a. Nicotine is the main substance in tobacco that makes people want to smoke...............  
   1. Strongly Agree
   2. Agree
   3. Disagree
   4. Strongly Disagree
   5. Don't know

b. The nicotine in cigarettes is the substance that causes most of the cancer caused by smoking................  
   1. Strongly Agree
   2. Agree
   3. Disagree
   4. Strongly Disagree
   5. Don't know

C20. Overall, how addictive do you believe each of the following is?  

a. Cigarette smoking......................  
   1. Not at all addictive
   2. Moderately addictive
   3. Very addictive
   4. Don’t know

b. Cigar smoking.............................  
   1. Not at all addictive
   2. Moderately addictive
   3. Very addictive
   4. Don’t know

c. Smokeless tobacco use...............  
   1. Not at all addictive
   2. Moderately addictive
   3. Very addictive
   4. Don’t know

d. Using electronic cigarettes or e-cigarettes (also known as vape-pens, e-hookahs, or e-vaporizers)..................  
   1. Not at all addictive
   2. Moderately addictive
   3. Very addictive
   4. Don’t know

e. Smoking tobacco in a hookah....  
   1. Not at all addictive
   2. Moderately addictive
   3. Very addictive
   4. Don’t know

f. Smoking "roll your own" cigarettes...................................  
   1. Not at all addictive
   2. Moderately addictive
   3. Very addictive
   4. Don’t know

g. Smoking a pipe filled with tobacco.................................  
   1. Not at all addictive
   2. Moderately addictive
   3. Very addictive
   4. Don’t know
D: Beliefs about Tobacco Products

D1. In the past year, how often have you thought about the chemicals contained in tobacco products? ThoughtChemicalsTobacco

1. Never
2. Rarely
3. Sometimes
4. Often

D2. Where do you think the chemicals in cigarettes and cigarette smoke come from?

Mark \( \times \) only one. WhereCigaretteChemicals

1. All the chemicals come from the tobacco leaf
2. Most of the chemicals come from the tobacco leaf
3. The chemicals come equally from the tobacco leaf and things added to the tobacco
4. Most of the chemicals come from things added to the tobacco
5. All the chemicals come from things added to the tobacco
6. I do not believe there are any chemicals in cigarettes and cigarette smoke

D3. How long do you think someone has to smoke cigarettes before it harms their health? CigarettesHarmHealth

1. Less than 1 year
2. 1 year
3. 5 years
4. 10 years
5. 20 years or more

D4. How much do you think people harm themselves when they smoke a few cigarettes every day? FewCigarettesHarmHealth

1. No harm
2. Little harm
3. Some harm
4. A lot of harm

D5. How much do you think people harm themselves when they smoke 10 or more cigarettes every day? Harm10Cigarettes

1. No harm
2. Little harm
3. Some harm
4. A lot of harm

D6. How harmful do you think each of the following is to a person's health?

ElectCigLessHarm

a. Cigarette smoking.............................. Harmful_Cigarette
b. Cigar smoking.................................... Harmful_Cigar
c. Smokeless tobacco use....................... Harmful_Smokeless
d. Electronic cigarette use....................... Harmful_ECig
e. Smoking tobacco in a hookah............. Harmful_Hookah
f. Smoking "roll your own" cigarettes.... Harmful_RollOwn
g. Smoking a pipe filled with tobacco..... Harmful_Pipe

D7. New types of cigarettes are now available called electronic cigarettes or e-cigarettes (also known as vape-pens, hookah pens, e-hookahs, or e-vaporizers). These products deliver nicotine through a vapor. Compared to smoking cigarettes, would you say that electronic cigarettes are ...

ElectCigLessHarm

1. Much less harmful
2. Less harmful
3. Just as harmful
4. More harmful
5. Much more harmful
6. I've never heard of electronic cigarettes
7. I don't know enough about these products
D8. 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? SmokelessLessHarm

1. Yes
2. No
3. Don’t know

D9. How much do you think people harm themselves when they use smokeless tobacco, such as chewing tobacco, snuff, dip, or snus, every day? DailySmokelessHarm

1. No harm
2. Little harm
3. Some harm
4. A lot of harm

D10. How much do you think people harm themselves when they use smokeless tobacco, such as chewing tobacco, snuff, dip, or snus, some days but not every day? SomeDaysSmokelessHarm

1. No harm
2. Little harm
3. Some harm
4. A lot of harm

D11. Please indicate how much you agree or disagree with the following statement:

"Tobacco is safer to use now than it was 5 years ago." TobaccoSaferNow

1. Strongly agree
2. Somewhat agree
3. Somewhat disagree
4. Strongly disagree

D12. In your opinion, do you think that some types of cigarettes are less harmful to a person's health than other types? CigLessHarm

1. Yes
2. No
3. Don’t know

D13. Do you believe that anyone regulates statements from tobacco companies about the contents or health effects of their tobacco products? AnyoneRegulateTobacco

1. Yes
2. No
3. Don’t know

GO TO D15 below

D14. Who do you believe regulates statements that tobacco companies make about the contents or health effects of their tobacco products? Mark all that apply.

1. Centers for Disease Control and Prevention (CDC) RegulateTobacco_CDC
2. Federal Trade Commission (FTC) RegulateTobacco_FTC
3. Food and Drug Administration (FDA) RegulateTobacco_FDA
4. National Institutes of Health (NIH) RegulateTobacco_NIH
5. Surgeon General RegulateTobacco_SurgGen
6. Tobacco industry/tobacco companies RegulateTobacco_TobaccoInd
7. None of the above RegulateTobacco_None

D15. Do you believe that the United States Food and Drug Administration (FDA) regulates tobacco products in the U.S.? FDARegulateTobacco

1. Yes
2. No
3. Don’t know

D16. In your opinion, how qualified is the United States Food and Drug Administration (FDA) to regulate tobacco products? FDAQualifiedTobacco

1. Not at all
2. A little
3. Somewhat
4. Very
E1. Compared to a typical cigarette, would you think that a cigarette advertised as "low nicotine" would be... LowNicotineHarmful

1. Much more harmful to your health than a typical cigarette?
2. Slightly more harmful to your health than a typical cigarette?
3. Equally harmful to your health as a typical cigarette?
4. Slightly less harmful to your health than a typical cigarette?
5. Much less harmful to your health than a typical cigarette?

E2. Compared to a typical cigarette, would you think that a cigarette advertised as "low nicotine" would be... LowNicotineAddictive

1. Much more addictive than a typical cigarette?
2. Slightly more addictive than a typical cigarette?
3. Equally addictive as a typical cigarette?
4. Slightly less addictive than a typical cigarette?
5. Much less addictive than a typical cigarette?

E3. How believable is it that a cigarette could be "low nicotine"? LowNicotineBelievable

1. Not at all believable
2. A little believable
3. Somewhat believable
4. Very believable

E4. How likely do you think it is that tobacco products could be made without some of the chemicals that are harmful to health? TobaccoWithoutChemicals

1. Very likely
2. Somewhat likely
3. Somewhat unlikely
4. Very unlikely

E5. If a tobacco product made a claim that it was less addictive than other tobacco products, how likely would you be to use that product? TobaccoLessAddictive

1. Very likely
2. Somewhat likely
3. Somewhat unlikely
4. Very unlikely

E6. If a tobacco product made a claim that it was less harmful to health than other tobacco products, how likely would you be to use that product? TobaccoLessHarmful

1. Very likely
2. Somewhat likely
3. Somewhat unlikely
4. Very unlikely
F: Dietary Supplements

These next questions ask about dietary supplements such as vitamins, minerals, herbs, and other supplements that you may take in addition to your regular diet.

F1. Please indicate whether or not you have taken one or more of the following types of dietary supplement(s) in the past 12 months:

- a. Multi-vitamins or multi-mineral supplements, such as One A Day, Mega-Vitamin, or Centrum® SILVER.
- b. Specialized or single-ingredient vitamins or minerals, such as calcium, Vitamin B, or magnesium.
- c. Herbs, botanicals, or other supplements (not including vitamins or minerals), such as Echinacea, ginkgo, fish oil, garlic pills, or glucosamine.

F2. In the past 12 months, have you experienced any health problem that you thought might be related to any dietary supplements you took?

- Yes
- No ➔ GO TO F6 on the next page

F3. The last time you had such a problem, what were the major symptoms of the problem?

Mark ☒ all that apply.

- Heart problems/chest pain
- Abdominal pain
- Headache
- Rashes
- Allergy/reaction
- Nausea
- Blood pressure problems
- Diarrhea
- Cramping/muscle aches
- Sleep problems
- Dizziness/fainting
- Itching
- Anxiety/nervousness
- Drowsiness
- Vomiting
- Other symptom - Specify

F4. What supplement(s) did you think was(were) related to your problem?

Mark ☒ all that apply.

- Multi-vitamins
- “Xenadrine”
- Unspecified vitamins/minerals
- Iron
- Ginkgo Biloba
- Vitamin C
- Calcium
- “Metabolife”
- Vitamin E
- Ginseng
- “Phen Phen”
- St. John’s wort
- Vitamin B
- Other supplement(s) - Specify

Other supplement(s) - Specify

---

Supplements_MultiVites
Supplements_SingleVites
Supplements_Herbs
SupplementRelatedProblem
SuppSymptom_Heart
SuppSymptom_Abdominal
SuppSymptom_Headache
SuppSymptom_Rashes
SuppSymptom_Allergy
SuppSymptom_Nausea
SuppSymptom_BP
SuppSymptom_Diarrhea
SuppSymptom_Cramping
SuppSymptom_Sleep
SuppSymptom_Dizziness
SuppSymptom_Itching
SuppSymptom_Anxiety
SuppSymptom_Drowsiness
SuppSymptom_Vomiting
SuppSymptom_Other
SuppSymptom_Other_OS

---

WhichSupp_MultiVite
WhichSupp_Xenadrine
WhichSupp_UnspecifiedVit
WhichSupp_Iron
WhichSupp_Ginkgo
WhichSupp_VitC
WhichSupp_Calcium
WhichSupp_Metabolife
WhichSupp_VitE
WhichSupp_Ginseng
WhichSupp_PhenPhen
WhichSupp_StJohn
WhichSupp_VitB
WhichSupp_Other
WhichSupp_Other_OS

---

WhichSupp_Other
WhichSupp_Cat
F5. Did you report your problem to any of the following institutions or professionals?

<table>
<thead>
<tr>
<th>Institution/Professional</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Food and Drug Administration</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>The CDC, Centers for Disease Control and Prevention</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>A health department or poison control center</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>The manufacturer of the dietary supplement</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Your doctor</td>
<td>1</td>
<td>2</td>
</tr>
</tbody>
</table>

F6. Have you given any dietary supplements to any infant(s), child(ren), or adolescent(s) in your family in the past 12 months?

GivenSuppToChildren

1. Yes
2. No → GO TO F9 below

F7. If yes, what was the reason for using the supplement?

SuppGivenReason

F8. If yes, please provide the name(s) of the supplement(s):

SuppGivenName

F9. If a dietary supplement product says on its package that it "may produce anticarcinogenic effects in the body," does this mean that the product may do any of the following things?

<table>
<thead>
<tr>
<th>Action</th>
<th>Yes</th>
<th>No</th>
<th>Not sure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reduce the risk of cancer</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Treat cancer</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Completely prevent cancer</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Cure cancer</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

F10. In your opinion, if a dietary supplement product says on its package that it "may produce anticarcinogenic effects in the body," does this mean the product may reduce the risk of...

AnticarcSingleAllCancers

<table>
<thead>
<tr>
<th>Type of Cancer</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>A single type of cancer?</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A few or some types of cancer?</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>All cancers?</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not sure</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

F11. In your opinion, if a dietary supplement product says on its package that it "may reduce the risk of certain cancers," does this mean the product may reduce the risk of:

ReduceRiskSingleAllCancers

<table>
<thead>
<tr>
<th>Type of Cancer</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>A single type of cancer?</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A few or some types of cancer?</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>All cancers?</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not sure</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

G: Beliefs About Cancer

G1. How much do you agree or disagree with each of the following statements?

<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly Agree</th>
<th>Somewhat Agree</th>
<th>Somewhat Disagree</th>
<th>Strongly Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Cancer is most often caused by a person's behavior or lifestyle...</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>b. It seems like everything causes cancer...</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>c. There's not much you can do to lower your chances of getting cancer...</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>d. There are so many different recommendations about preventing cancer, it's hard to know which ones to follow...</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
</tbody>
</table>

TooManyRecommendations
In this section, please think about news reports you hear about medical products and foods, the Food and Drug Administration's (FDA) activities, and how these affect your choices.

H1. How much attention do you pay to reports of FDA investigations?
   ActionFDAInvestigations
   1 None
   2 A little
   3 A lot

H2. If the FDA reports that it is investigating an approved drug, what does it mean to you?
   FDAInvestigateDrug
   1 The drug is safe to use
   2 I am unsure whether the drug is safe to use
   3 The drug is not safe to use

H3. Many people take medicine for pain.
   How often do you use medicine for pain by prescription only?
   HowOftenTakeRxPain
   1 More than four times daily
   2 One to four times daily
   3 Less than one time daily
   4 Not applicable

H4. How often do you use non-prescription medicine for pain such as aspirin, acetaminophen, ibuprofen, or naproxen?
   HowOftenTakeOTCPain
   1 More than four times daily
   2 One to four times daily
   3 Less than one time daily
   4 Not applicable

G2. Which of the following is closest to your opinion about how cancers can be cured?
   OpinionCureCancers
   1 All types of cancers can be cured in the same way.
   2 Some types of cancers, but not all can be cured in the same way.
   3 Each type of cancer is cured in a different way.
   4 There is no cure for cancer.

G3. Which of the following is closest to your opinion about people's ability to avoid cancers through what they eat or drink?
   AvoidCancerEatDrink
   1 All cancers can be avoided through what people eat or drink.
   2 Some cancers, but not all can be avoided through what people eat or drink.
   3 What people eat or drink does not affect their ability to avoid cancers.

G4. Which of the following is closest to your opinion about how dietary supplements affect people's ability to avoid cancer?
   AvoidCancerSupplements
   1 All cancers can be avoided through dietary supplements.
   2 Some types of cancers, but not all can be avoided through dietary supplements.
   3 Dietary supplements do not affect people's ability to avoid cancer.

G5. Which of the following is closest to your opinion about treating cancer with dietary supplements instead of drugs or surgery?
   TreatCancerSupplements
   1 All cancers can be treated with dietary supplements instead of drugs or surgery.
   2 Some types of cancers, but not all can be treated with dietary supplements instead of drugs or surgery.
   3 Cancers cannot be treated with dietary supplements.
H5. If a prescription drug you take is recalled and you hear that some people who use the drug have been hospitalized, would you...

a. Check the number on your pill bottle to see if it matches the numbers in the recall notice? ........................................
   `RxDrugRecall_CheckNumber`
   1 2 3

b. Stop taking the drug immediately? ........................................
   `RxDrugRecall_StopTaking`
   1 2 3

c. Continue taking the drug but watch for symptoms reported in the recall notice? ........................................
   `RxDrugRecall_KeepUsing`
   1 2 3

d. Ask your doctor what to do? ........................................
   `RxDrugRecall_ContactDoctor`
   1 2 3

H6. If a brand of canned food that you have in your home was recalled because some people became seriously ill after eating it, how likely would you be to...

a. Switch brands........................................
   `FoodRecall_SwitchBrand`
   1 2 3 4

b. Ask your doctor what to do........
   `FoodRecall_AskDoctor`
   1 2 3 4

c. Check the number of the can to see if it matches any of the numbers in the recall notice......
   `FoodRecall_CheckCodes`
   1 2 3 4

d. No longer buy any brand of that food...................................
   `FoodRecall_AvoidFood`
   1 2 3 4

e. Pay no attention to the recall/keep buying and eating that brand........
   `FoodRecall_Ignore`
   1 2 3 4

f. Other - specify ........................................
   `FoodRecall_Other`
   1 2 3 4

H7. Lasers are in common use in products such as CDs, DVDs and laser printers. Doctors use lasers to treat skin conditions. Lasers are also used in light shows at concerts. How much do you agree that direct exposure to lasers may damage your skin and eyes? LasersDamageSkinEyes

· Strongly agree
· Agree
· Disagree
· Strongly disagree
· No opinion

H8. Would you agree or disagree with the following statements?

a. The food I buy is safe to eat............................
   `SafetyTested_Food`
   1 2 3 4 5

b. Cosmetics are tested for safety before they go on the market............
   `SafetyTested_Cosmetics`
   1 2 3 4 5

c. Pet foods are tested for safety before they go on the market............
   `SafetyTested_PetFood`
   1 2 3 4 5

d. The drugs I buy without a prescription are tested to see if they are safe before they go on the market........................
   `SafetyTested_OTCDrugs`
   1 2 3 4 5

e. Vaccines that I get are tested to see if they are safe before they go on the market................
   `SafetyTested_Vaccines`
   1 2 3 4 5

f. Prescription drugs that I buy are tested to see if they are safe before they go on the market....
   `SafetyTested_RxDrugs`
   1 2 3 4 5
H9. Would you agree or disagree with the following statement? MedicalEquipmentTested

Medical equipment (including prescription eyeglasses, hearing aids, blood glucose kits, thermometers, pregnancy test kits, and contact lenses) is tested to see if it is effective before it goes on the market.

1. Strongly agree
2. Agree
3. Disagree
4. Strongly disagree
5. No opinion

I: You and Your Household

I1. What is your age? Age

[ ] [ ] [ ] Years old

I2. What is your current occupational status? OccupationStatus

Mark [x] only one. 
1. Employed Employed
2. Unemployed Unemployed
3. Homemaker Homemaker
4. Student Student
5. Retired Retired
6. Disabled Disabled
[ ] Other - Specify OccupationStatus_OS

I3. 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. ActiveDutyArmedForces

[ ] 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

I4. What is your marital status? MaritalStatus

1. Married
2. Living as married
3. Divorced
4. Widowed
5. Separated
6. Single, never been married

I5. 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
7. Postgraduate

I6. Were you born in the United States? BornInUSA

1. Yes ➔ GO TO I8 below
2. No

I7. In what year did you come to live in the United States? YearCameToUSA

[ ] [ ] [ ] Year

I8. How well do you speak English? SpeakEnglish

1. Very well
2. Well
3. Not well
4. Not at all

I9. Are you of Hispanic, Latino/a, or Spanish origin? One or more categories may be selected. Hisp_Cat

Mark [x] all that apply.
1. No, not of Hispanic, Latino/a, or Spanish origin NotHisp
2. Yes, Mexican, Mexican American, Chicano/a Mexican
3. Yes, Puerto Rican PuertoRican
4. Yes, Cuban Cuban
5. Yes, another Hispanic, Latino/a, or Spanish origin OthHisp
10. 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

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

12. 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.

<table>
<thead>
<tr>
<th>Sex</th>
<th>Age</th>
<th>Month Born (01-12)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SELF</td>
<td>SelfGender</td>
<td>SelfAge</td>
</tr>
<tr>
<td>Adult 2</td>
<td>HHAdultGender2</td>
<td>HHAdultAge2</td>
</tr>
<tr>
<td>Adult 3</td>
<td>HHAdultGender3</td>
<td>HHAdultAge3</td>
</tr>
<tr>
<td>Adult 4</td>
<td>HHAdultGender4</td>
<td>HHAdultAge4</td>
</tr>
<tr>
<td>Adult 5</td>
<td>HHAdultGender5</td>
<td>HHAdultAge5</td>
</tr>
</tbody>
</table>

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

14. Do you currently rent or own your home? Own Rent Occupied without paying monetary rent

15. Does anyone in your family have a working cell phone? Yes No

16. Is there at least one telephone inside your home that is currently working and is not a cell phone? Yes No

17. 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

18. 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? IncomeRanges

- $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
I19. Do you think of yourself as... SexualOrientation
1. Heterosexual, or straight
2. Homosexual, or gay or lesbian
3. Bisexual
4. Something else – Specify

SexualOrientation_OS

I20. Do you live in the same household with someone who uses tobacco products? TobaccoUserInHH
1. Yes
2. No ➔ GO TO I22 below

I21. How many people in your household use tobacco products? NumberTobaccoUsers

Number of tobacco users

I22. About how long did it take you to complete the survey?

Write a number in one box below.

MailSurveyTime_Min

Minutes

MailSurveyTime_Hrs

Hours

I23. At which of the following types of addresses does your household currently receive residential mail?

Mark ☑ all that apply.
1. A street address with a house or building number TypeOfAddressA
2. An address with a rural route number TypeOfAddressB
3. A U.S. post office box (P.O. Box) TypeOfAddressC
4. A commercial mailbox establishment (such as Mailboxes R Us, and Mail Boxes Etc.) TypeOfAddressD