

Health Information National Trends Survey **hints** IT STARTS BY ASKING THE RIGHT QUESTIONS

**70%**

of Americans say there are so many recommendations about preventing cancer that it's hard to know which ones to follow.\*



\*Source: 2014 HINTS Survey

## What Is HINTS?

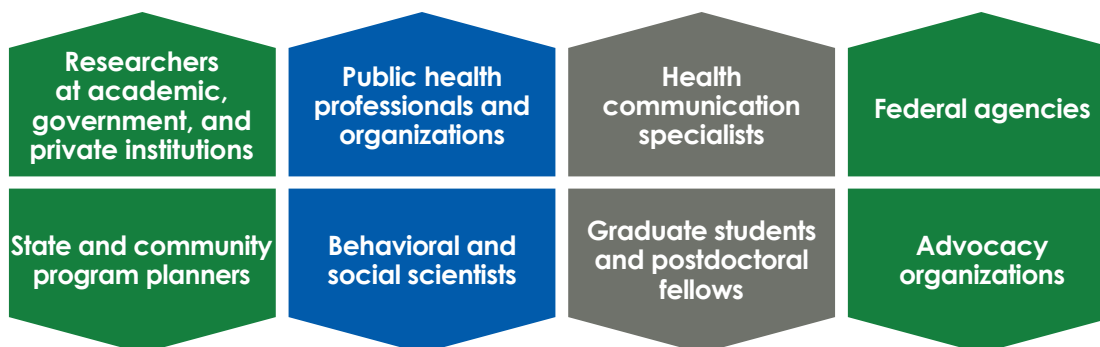
Since 2003, the National Cancer Institute's (NCI) [Health Information National Trends Survey \(HINTS\)](#) has tracked changes in the rapidly evolving health communication and information technology landscape. HINTS regularly collects nationally representative data about the American public's knowledge of, attitudes toward, and use of cancer- and health-related information.

HINTS has enabled a growing body of research that evaluates the effects of health communication, media, and health information technology on health and behavioral outcomes, health care quality, and health disparities. Processes of health communication and health information technologies shape the ways in which health care professionals and the public seek, use, and understand health information. Health information seeking and health communication can significantly affect decision-making, behaviors, and outcomes. Data from HINTS have been critical in documenting and tracking these associations and trends in the U.S. population.

## Why Use HINTS?

- To monitor changes in the rapidly evolving fields of health communication and health information technology
- To understand how adults use different communication channels to access and use health information for themselves and their loved ones
- To obtain information about how cancer risks are perceived
- To create more effective health communication strategies across different populations

## Who Uses HINTS?



Continued >

# 33%

of Americans have been offered online access to personal health information by their health care providers.\*



\*Source: 2014 HINTS Survey

## What Topics Are on HINTS?

### Screening

- breast cancer screening
- cervical cancer screening
- colorectal cancer screening
- lung cancer screening
- prostate cancer screening

### Health Communication

- cancer communication
- cancer risk perceptions
- health information seeking
- health information technology
- patient satisfaction
- patient-provider communication
- use of technology

### Health Behavior

- alcohol use
- dietary assessment
- health care
- health self-efficacy
- nutrition
- physical activity
- sleep quality
- sun safety
- tobacco use

### Other Topics

- cancer survivorship
- caregiving
- depression
- family history
- food security
- genomics
- health status
- palliative care

## HINTS V Data Collection Schedule

| FDA CYCLE 2                      | CYCLE 1                          | CYCLE 2                          | CYCLE 3                           | CYCLE 4                           |
|----------------------------------|----------------------------------|----------------------------------|-----------------------------------|-----------------------------------|
| Fielded<br>January–April<br>2017 | Fielded<br>January–April<br>2017 | Fielded<br>January–April<br>2018 | Fielding<br>January–April<br>2019 | Fielding<br>January–April<br>2020 |

## How Can You Use HINTS?

- You can conduct your own secondary analyses on topics of interest. Survey instruments (in both English and Spanish), public use data sets, and supporting materials are available for download on the HINTS website ([hints.cancer.gov](https://hints.cancer.gov)).
- You can draw on HINTS results for program or campaign planning, public health interventions, grant writing, and other activities. The HINTS website provides estimated population percentages for each HINTS question in both tabular and chart formats, which can easily be integrated into presentations, reports, and other materials.
- You can take advantage of the various HINTS products that are intended to encourage and support the use of HINTS findings.
  - **HINTS Briefs** integrate data results on noteworthy topics with research findings from recently published, peer-reviewed journal articles.
  - **HINTS Knowledge Maps** use GIS isopleth technology to visually represent regional differences of survey findings in “weather map” fashion.
  - **The HINTS Publications Index** provides a comprehensive list of published, peer-reviewed articles that make use of HINTS data.

# 91%

of Americans say it is important that their health care providers are able to share medical information with each other electronically.\*



\*Source: 2014 HINTS Survey

### Contact HINTS

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