

Using the NHIS Frame for Web-Based Surveys

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September 22, 2011

Background

- **DHHS, Assistant Secretary for Planning and Evaluation (ASPE)**

**Increased interest is high quality quick
turnaround data pertaining to PPACA**

- **Immediate goal:**

**Add questions to the NHIS to create a web-
sample based on a probability design**

Why is this a good idea?

The NHIS SAMPLE

Response rates

Known demographics

Health care reform content

Computer use by sample adult

Flexible content and format

Can target follow-ups

What are the challenges?

Getting e-mail addresses

Response rates

Quick turnaround (can we, should we?)

Panels or one time surveys

Special topics

Special populations

Households without computer access

**What do we know about eligible
followback participants from their
NHIS responses?**

Health Information Technology Use (2009)

**During the past 12 months, has the sample
adult used computers to...**

Look up health information on the Internet

Fill a prescription

**Schedule an appointment with a health care
provider**

Communicated with a HCP by email

**Use online chat groups to learn about health
topics**

Technology Use (2012)

General internet and email access and use
Frequency of use

Health Care Reform (2011)

- **Extended health insurance, access and utilization**
- **Access to care**
- **Affordability of care**
- **Comprehensiveness of care**
- **Long term care**
- **Expansion of private health insurance to dependents through age 25 years**
- **Availability of providers**

And more challenges

No funding (yet)

No timeline (yet)

So many choices

Design parameters TBD

Do we target all NHIS respondents or subgroups?

Should we consider other modes for those without web access? Multiple modes?

Content

Periodicity

Survey length

Style