



Session F-6:

Assessing and Maintaining Quality in a Fast-paced Online Probability Survey

Lessons from the NCHS Rapid Surveys System

FCSM 2024







October 23, 2024






NCHS Rapid Surveys System

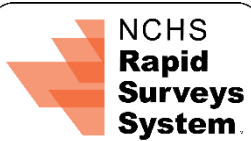
Because timely health data about emerging issues has never been more important

Key Characteristics

-  **Nationally representative data from two commercial online survey panels**
-  **Topics proposed by CDC and HHS programs**
-  **Regular data collection with at least 4,000 respondents per round**
-  **Release of estimates 6-7 months after question design is completed**
-  **Public use data files, with interactive dashboards and web tables**
-  **Includes OMB/PRA approval with a public comment period**

Particularly Well-Suited For

-  **Time-sensitive data needs**, to provide CDC and other public-health partners with data on new and priority topics for evidence-based decision-making
-  **Public-health attitudes and behaviors** that may be changing over time
-  **Developmental work and methods studies**, where measurement can inform future questionnaire design or tests of new approaches to data collection are needed

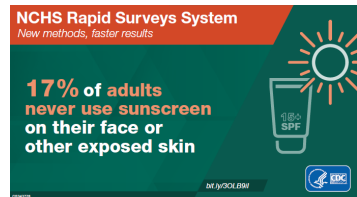
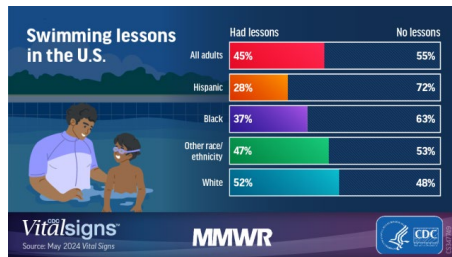


NCHS Rapid Surveys System

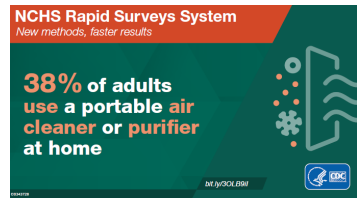
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Rounds to Date

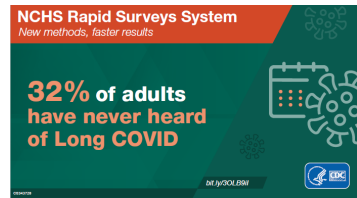
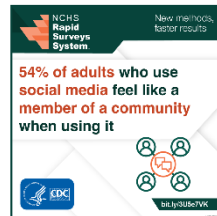
1 Partnered with 4 CDC programs & OMB
Data released February 2024



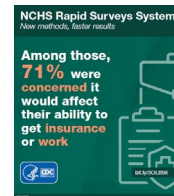
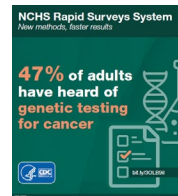
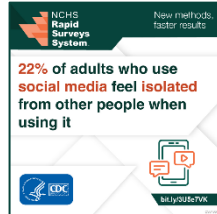
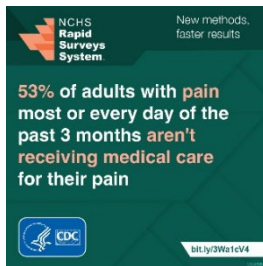
2 Partnered with 6 CDC programs
Data released April 2024



3 Partnered with 3 CDC programs
Data released August 2024



4 Partnered with NCIPC on intimate partner violence and sexual violence
Data to be released October 24, 2024





NCHS Rapid Surveys System

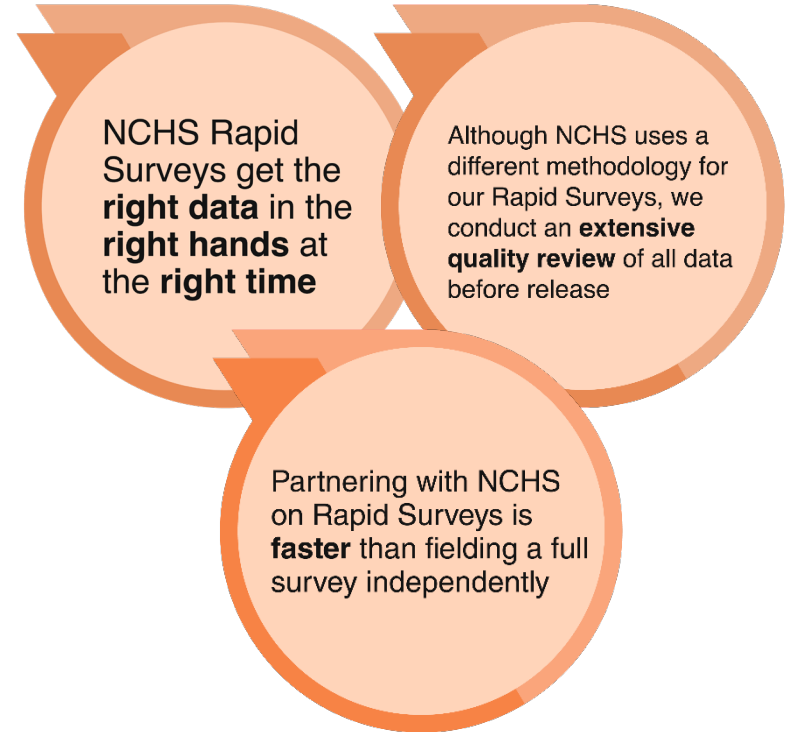
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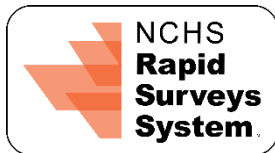
What's Next?

- 5 Partnered with NCIRD and NCIPC to collect data about children, for initiatives to support young families**
Data collected in July 2024
Estimates to be released in December

- 6 Partnered with 4 CDC programs**
Data to be collected in February 2025

- 7 Now accepting proposals for Round 7**
Contact us at: NCHSRapids@cdc.gov
Data to be collected in July 2025





Session F-6

Quality in Questionnaire Development for a Rapid Online Panel Survey

Talia Kaatz, NCHS

Ensuring Representativeness of a Sampled Subpopulation from a Probability Panel

Jared Coopersmith, Ipsos

Navigating the Data Processing Journey from Online Probability Data Collection to Public Use File

Adam Lee, RTI International

Combining Data from Multiple Sources:

Performance of Different Classes of Estimators from Monte Carlo Simulations

Stas Kolenikov, NORC

Assessing Bias Across Health Domains from Two Online, Probability-based Panel Surveys

Jim Dahlhamer, NCHS