



# NHANES Webinar – Meet the Director, Survey Updates, and the RDC Proposal Process

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NHANES Webinar  
November 17, 2022



# Update on Current 2021-2022 NHANES and Content Planning for 2025 NHANES

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# Update on the Current 2021 - 2022 NHANES

- 2021 NHANES
  - Began in August of 2021
  - Completed in August 2022
- 2022 NHANES
  - Began in August of 2022
  - Will end in August of 2023
- Sample design
  - 5,000 participants examined/year
  - No Race/Ethnicity, income oversampling
- Response Rates – Lower than pre-pandemic
- First wave data release is anticipated to occur in Q2, 2024

# Update on 2025 Content Solicitation – Where We Came From

- Renewal intention: **May 23, 2022**
- New Content:
  - Examination: **April 15, 2022**
  - Questionnaire: **April 22, 2022**
  - Laboratory: **June 10, 2022**

Planning Branch evaluated all initial content submissions

- Invited and received
  - 13 Exam proposals
  - 7 Lab proposals
  - 14 Questionnaire proposals

# Update on 2025 Content Solicitation – Where We Are

- Review and discussion of all exam proposals complete
  - Now in the process of discussion that will result in the development of a few scenarios for 2025
- Review and discussion of all lab proposals complete
  - Review and discussion taking place immediately after exams
- Review and discussion of questionnaire proposals underway
  - Finish in early December

# Update on 2025 Content Solicitation – What's in Front of Us

- Complete review of questionnaires
- Complete development of options for examinations and lab
  - Everything is tentative, until we have a new contract and final decisions can be made
- Includes current content in the evaluation as well
- Inform proposers and current content collaborators if the content was accepted for the next survey
  - Option may be offered to be considered in another year of the survey

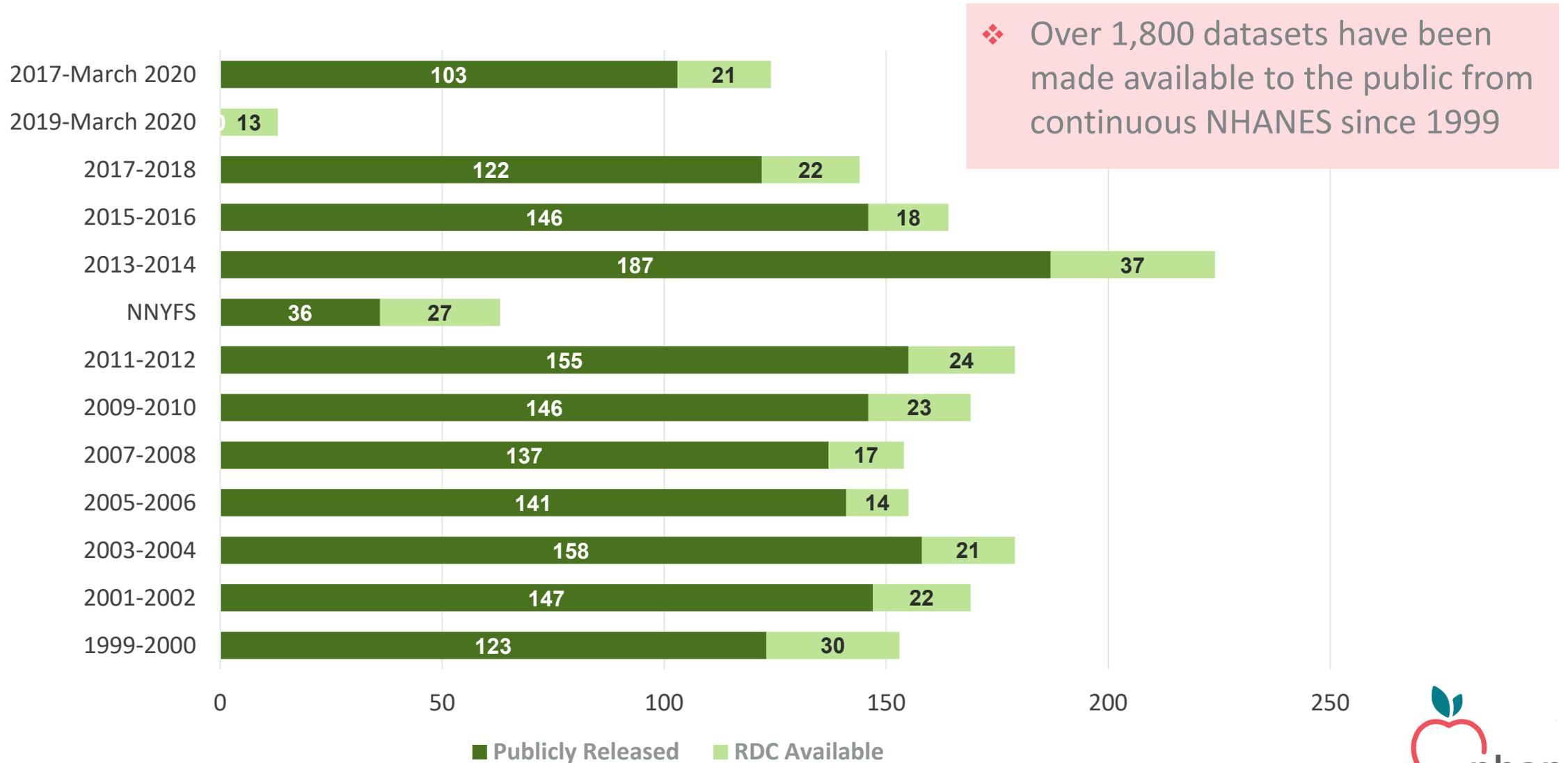


# Access Restricted NHANES Data through the RDC – How Can DHANES Assist ?

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# NHANES Data Release



# Restricted NHANES Data Access

Access through NCHS Research Data Center (RDC) with an approved proposal, and

- Submit the Confidentiality Training Certificate and Designated Agent Forms
- Supply non-NCHS data as well as public use NCHS data, as applicable
- Provide required user fees\*

## Location of access

- NCHS RDC sites
  - Hyattsville, MD at NCHS headquarters
  - Atlanta, GA at the CDC Corporate Square building
  - Washington, DC at the Department of Health and Human Services headquarters
  - Rockville, MD at the Agency for Healthcare Research & Quality
- Federal Statistical RDC sites managed by the Census Bureau

Output and publications will be reviewed based on RDC output policies and RDC Publishing Guidelines

# Output Review Exceptions for Restricted NHANES Data

There are two general categories of restricted data in NHANES:

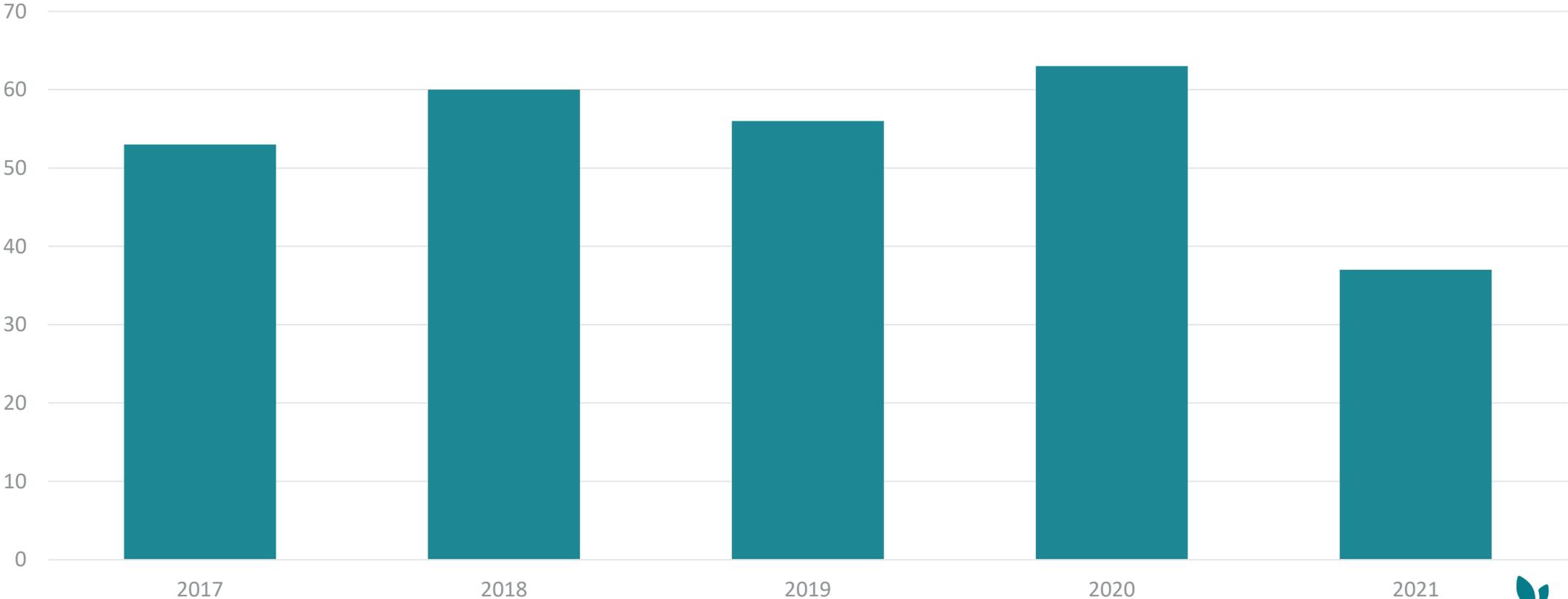
- Data could possibly disclose participation in the survey, such as:
  - Survey locations and interview/exam dates
  - Characteristics/measurements resulting in small cell sizes or rare combination(s)
  - Single-year measurements
- NHANES Protected Data containing sensitive information, such as:
  - Sexual behaviors and sexually transmitted infection
  - Drug use
  - Adolescent alcohol use
  - Children and adolescent mental health measures
  - Selected household level measures

The general RDC output policies must be followed for both categories, **except** that output from **NHANES Protected Data** may not need to be suppressed if:

- the cell frequency is less than 5; or
- there are extreme values such as 0, 1, 99, and 100 percentiles

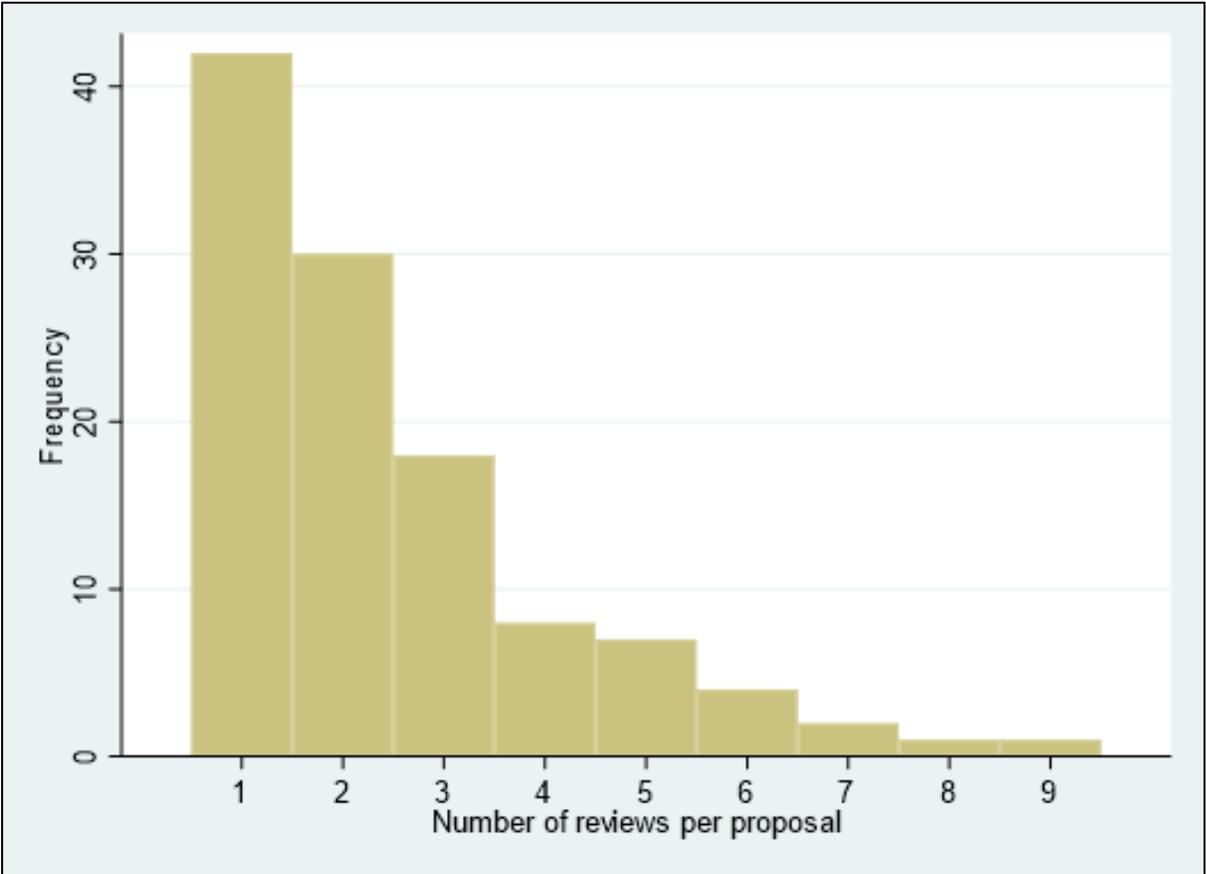
# Number of RDC Proposals Reviewed by DHANES

2017 - 2021



# Number of Reviews Needed:

## One DHANES reviewer's experience in 2018-2021



# Current RDC Proposal Review Process for Restricted NHANES Data Access



- Submit proposal to RDC
  - RDC Analyst is assigned to the proposal and initiates the proposal review process
- Multiple layers of review process, including reviewers from DHANES (as data system review), RDC, and Confidentiality Office, are conducted sequentially
  - Assigned RDC analyst facilitates the communications between reviewers and the researcher
- Upon final approval, RDC analyst contacts DHANES Data Steward to start preparing the dataset
  - RDC analyst merges the restricted NHANES data with other datasets supplied by the researcher (including public use NHANES data and non-NHANES data), as needed

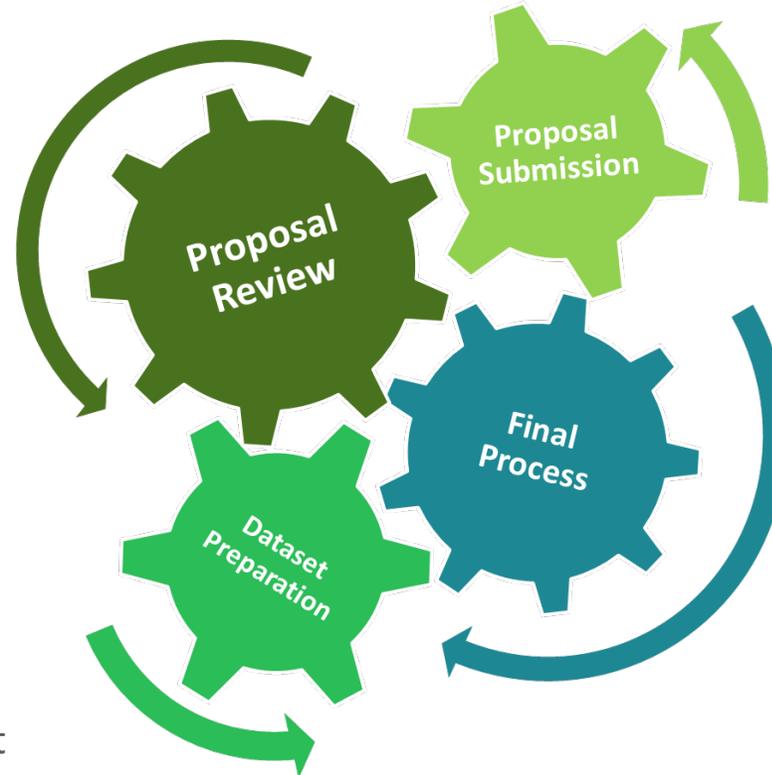
# Expedited RDC Proposal Review Process for Restricted NHANES Data Access

## Proposal Review

- DHANES PO facilitates communication between DHANES reviewer and collaborator
- Once approved, DHANES reviewer forwards proposal to RDC as “pre-approved by data system”

## Dataset Preparation

- Upon approval, DHANES reviewer notifies Data Steward to start preparing required NHANES dataset
- DHANES Data Steward consults component PO as needed



## Proposal Submission

- Collaborator submits proposal to DHANES component Project Officer (PO)
- DHANES PO makes initial review and forwards to DHANES reviewer

## Final Process

- RDC Analyst is assigned and initiates review process with the Confidentiality Office
- Upon final approval, RDC analyst merges NHANES data with other non-NHANES data as needed

**Please contact us at:**

**[DHANES\\_PB@cdc.gov](mailto:DHANES_PB@cdc.gov)**

**for questions and assistance**

## Question and Answer Session

- Please submit your questions via the chat feature in the Zoom application
- The facilitator will address questions as time allows.
- Questions not answered may be forwarded to [DHANES\\_PB@cdc.gov](mailto:DHANES_PB@cdc.gov)
- For more info on NHANES – [www.cdc.gov/nchs/nhanes](http://www.cdc.gov/nchs/nhanes)

