



## Director's Update: NCHS Board of Scientific Counselors

Brian C. Moyer, Ph.D., NCHS Director

September 14, 2023

Welcome and Thank you to our Board Members!

WELCOME!



**Thank you for your service!**



**Kennon R. Copeland, Ph.D.**



**Scott H. Holan, Ph.D.**



**Sally C. Morton, Ph.D.**

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## New CDC Director, Mandy Cohen, MD, MPH

- Strong focus on **equity, data accountability, and transparent communication.**
- **Immediate priorities include:**
  - Readiness and Execution for Fall and Winter Respiratory Illnesses
  - Improving Mental Health and Combatting Opioid Crises
  - Supporting Young Families



# CDC Moving Forward

1. Share science and data faster
2. Translate science into practical policy
3. Prioritize public health communications, with a focus on the American public
4. Develop a CDC workforce ready to respond to future threats
5. Promote partnerships



# NCHS Re-Organization

**Goal:** To position CDC to better respond to and tackle future public health threats, while we continue our important day-to-day work of disease control and prevention.

**Establish:** The Office of Public Health Surveillance, Data, and Technology (OPHDST)

## Key NCHS Changes

- Establish the Office of Deputy Director for Programs
- Establish the Office of Science
- Establish the Collaborating Office of Medical Examiners and Coroners (COMEC)

# Welcoming our Deputy Director for Programs



**Carolyn Greene, M.D.**  
Principal Deputy Director, NCHS

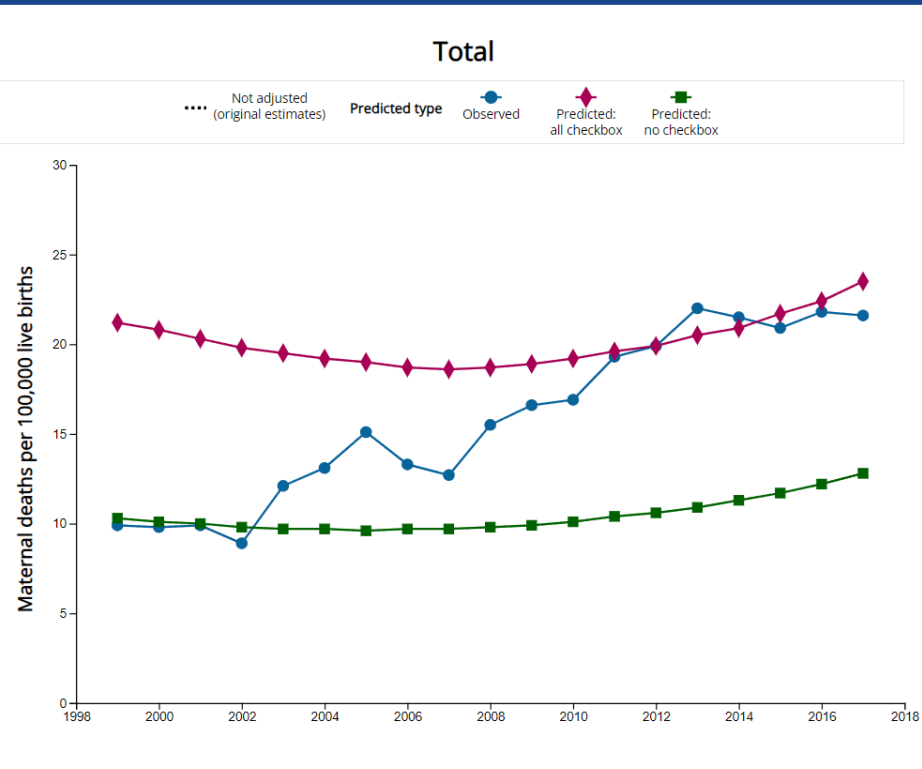


## Office of Public Health Surveillance, Data, and Technology (OPHDST)

Jennifer Layden, MD, PhD, Director



# Highlights from NCHS



## CDC EXTENDED BMI-FOR-AGE GROWTH



## NCHS Rapid Surveys System

**CDC WONDER**

Access the newest provisional mortality data

# COMEC

Collaborating Office for **Medical Examiners** and **Coroners**

# New Report on America's Children

## Purpose

- To update well-being indicators and trends across economic, health, education, and other domains

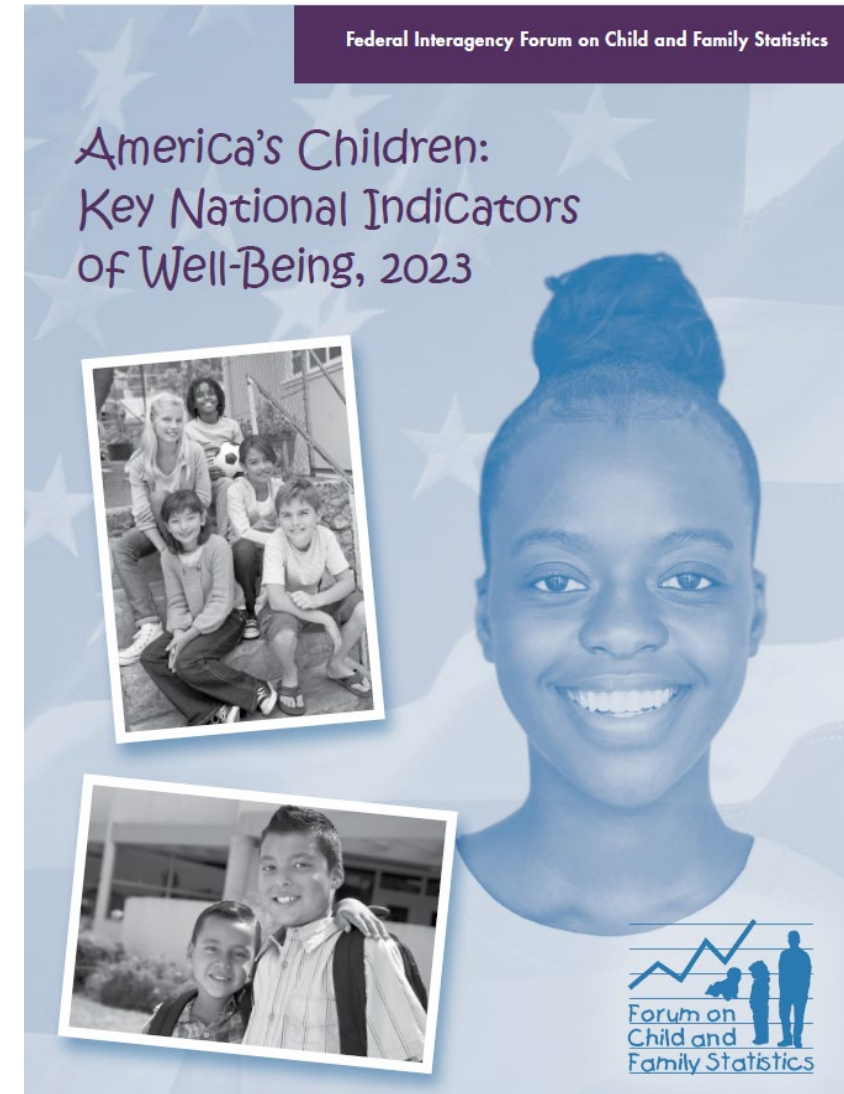
## Upcoming report to be published

- September 27, 2023

## 2023 Report Highlights

- Increase in the percentage of children ages 0–17 living with at least one parent employed year-round, full-time
- Increase in the percentage of children ages 3–5 who were read to 3 or more times in the last week
- Decrease in the percentage of children ages 5–17 with a dental visit in the past year

Go to [childstats.gov](https://childstats.gov) to access the report when it is released later this month.



# NCHS Strategic Plan – Highlights and Accomplishments

## Goal 1

Expand NCHS's relevance and external engagement

- Conducted **Health Data User Survey** to understand user needs/ interests to inform strategy; June 2023 with **N=2,600+ respondents**
- Developed a **Strategic Partnership Engagement Plan** draft to engage new and existing NCHS Partners
- Evaluating ways to improve the timeliness and quality of **pregnancy mortality data (Div. of Vital Stats and the Div. of Reproductive Health)**
- Initiated plan for new **Health Equity Data Webinar Series** to launch Dec 2023

## Goal 2

Accelerate NCHS's health data capabilities

- Launched **Collaborating Office for Medical Examiners and Coroners (COMEC)**
- **46 jurisdictions** participated in quarterly testing events focused on **interoperability** between jurisdictions' **electronic death reporting systems (EDRS)** and NCHS
- **Released 66** experimental, preliminary, provisional, model-based, or early estimates in **FY23** as of Q3 end
- Conducting IT systems assessment in preparation for **cloud based EHR data receipt and processing**
- Led **FYQ4 Cross-cutting program meeting** on NCHS's **data needs** and potential **data linkages**.
- Finalizing **Enterprise Data Analytics and Visualization (EDAV)** rules of behavior to process, store, and analyze data now that a **EDAV CIPSEA zone has been created and tested**

## Goal 3

Build on NCHS's workforce and operational excellence

- Completed review of **Disclosure Review Board** assessment & initiating **pilot to expand the board and increase review frequency** by January 2024
- Developed **NCHS DEAIB plan**
- **Revised Key Performance Indicators** for DEIAB, workforce planning, and professional development
- Delivered **41 trainings** in CY2022 on leadership, technical, and DEIAB topics to NCHS staff

# NCHS FY 2023-FY2024 Priorities

NCHS is ...



Releasing data faster—continuing aggressive early and provisional data release schedules and improving DRB capacity to review faster



Leveraging emerging technology to improve the quality and timeliness of data—increasing use of new analytic techniques to develop experimental and model-based estimates and ML/NLP uses



Modernizing systems to enhance data access—migrating CIPSEA-protected data to the cloud, exploring a cross-agency National Secure Data Service, assessing IT systems in support of CDC's Data Modernization Initiative, and advancing Web platforms and data query tools.



Maximizing partnerships and collaborations – implementing results from Health User Survey to guide engagement with state/local gov and academia; developing a strategic partnership engagement plan



Cultivating belonging in the workforce – developing a Workforce Development Strategy, leading CDC's Data Science Happy Hour

# Modernizing Data

Data modernization continues to be an implementation priority for CDC.

- To improve the timeliness and accuracy of its data reporting, **CDC is modernizing data** by adopting innovative data systems that get information to CDC and the public quickly and accurately.
- **Data Modernization Initiative** modernizes core data and surveillance infrastructure across the federal and state public health landscape to shift from siloed and brittle public health data systems to connected, resilient, adaptable, and sustainable ‘response-ready’ systems inside and outside CDC (*OPHDST*)

DMI  
@CDC



DATA



PEOPLE

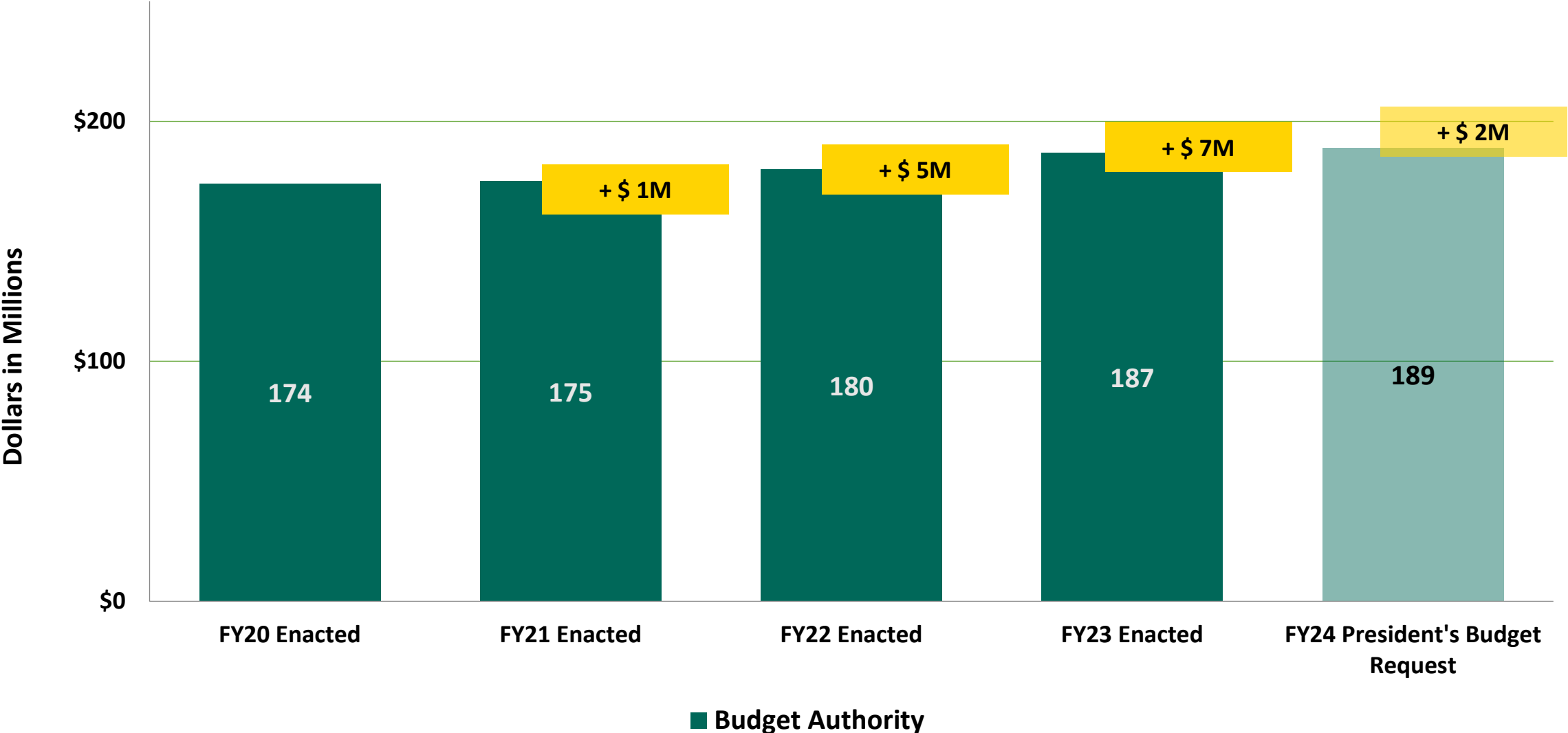


POLICY

# Data Modernization at NCHS

- **DMI Portfolio Review**
  - NCHS has a strong array of projects that increase the quality and timeliness of data and improve access to data.
  - These projects were greatly enhanced by COVID related funding: CDC's DMI Budget, the CARES Act, and the American Rescue Plan.
- **Rescission of COVID Related Funding**
  - All acquisitions not fully obligated by May 31, 2023 were put on pause.
- **Looking Ahead: Sustaining and Building on Progress**
  - The deep cuts have impacted the DMI projects but we have worked to preserve many gains.
  - We are reviewing existing programs and prioritizing activities to build on our progress.

# NCHS Budget Updates



# Questions?

[www.cdc.gov/nchs](http://www.cdc.gov/nchs)

For more information, contact CDC  
1-800-CDC-INFO (232-4636)  
TTY: 1-888-232-6348 [www.cdc.gov](http://www.cdc.gov)

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

