NATIONAL ACADEMIES Sciences Engineering Medicine

Roundtable on Population Health Improvement
The Data Revolution and Population Health: Tech Tools, Cross-Sector Data, and Community Expertise--A Workshop

June 25, 2026 | 10:00am – 5:00pm ET

AGENDA

Workshop Objectives:

1. Highlight newer data sources proving to be most promising for population health and discuss barriers to access.
2. Assess extent to which latest methods and tools at our disposal (e.g., AI/ML, advanced statistics, crowdsourcing) are making an impact on our ability to protect and promote public health and explore how to facilitate a greater yield from them.
3. Showcase new forces and technologies that are allowing communities to engage in the creation, synthesizing and curation of data, integrate with data on social drivers of health, and explore what partnerships are needed for them to be effective, safe, and secure.
4. Discuss intentions behind newer data source creation, governance, and data silos regarding who has access to data, and who is responsible for ensuring the data is available, valid, and ethical.

10:00am **Welcome**

Ana Diez Roux, Distinguished University Professor of Epidemiology, director, Drexel Urban Health Collaborative, dean emerita Dornsife School of Public Health, Drexel University, *Roundtable co-chair and planning committee member*

10:10am **Opening discussion/keynote**

Moderator: **Anne Zink,** senior fellow, Yale University School of Public Health*, planning committee member*

Gail Christopher, executive director, National Collaborative for Health Equity; Director of Robert Wood Johnson Foundation's National Commission to Transform Public Health Data Systems

Nabarun Dasgupta, Gillings Innovation Fellow and Senior Scientist, UNC Injury Prevention Research Center, University of North Carolina at Chapel Hill

Q&A/Discussion

11:00am **Panel 1: Emerging data sources to inform public health**

Moderator: **Tyler McCormick,** professor, departments of statistics and sociology, University of Washington*, planning committee member*

Sonia Angell, distinguished professor of the practice, Johns Hopkins University Bloomberg School of Public Health

Meghan Mead, deputy director, Network for Public Health Law (virtual)

Waldo Mikels-Carrasco, director of interoperability technology, Utah Health Information Network

Q&A/Discussion

12:00pm **Panel 2: New methods to create and curate public health data**

Moderator: **Lorna Thorpe,** Anita Steckler and Joseph Steckler Professor, and chair, department of population health, NYU Grossman School of Medicine*, Roundtable member and planning committee chair*

Monica Bharel, global clinical lead, public health and public sector health, Google

Usama Bilal, associate professor of epidemiology and co-director of the Urban Health Collaborative, Drexel University School of Public Health (virtual)

Thomas Carton, chief data and strategy officer, Louisiana Public Health Institute

Erica Pan, director and state public health officer, California Department of Public Health

Q&A/Discussion

1:00pm **LUNCH**

2:00pm **Panel 3: Data Democratization: Community, Partnerships, Technologies, Privacy**

Moderator: **Meg Guerin-Calvert,** president, Center for Healthcare Economics and Policy and senior managing director, FTI Consulting, *Roundtable and planning committee member*

Melissa Moorehead, co-director, Data Across Sectors for Health; policy strategist, Michigan Public Health Institute

Israel Sánchez-Cardona, associate professor of psychology, Kennesaw State University

Mike Vickers, senior data analyst and data systems lead, Data Driven Detroit

Discussant: **Claire McKay Bowen,** senior fellow and lead, Data Governance and Privacy Team, Urban Institute (virtual), *planning committee member*

Q&A/Discussion

3:15pm **Interactive activity (Breakout groups, followed by discussion)**

Facilitators:

Abeni Bloodworth, founder, chromatic black™; People's Research Council

Kellie Easton, co-executive director, Action4Equity; People's Research Council

4:30pm **Closing Dialogue**

Mary Pittman, *Roundtable Co-Chair*

5:00pm **Adjourn**