Towards a Vision for a New Data Infrastructure for Federal Statistics and Social and Economic Research in the 21st Century

Workshop 1: Scope, Components and Key Characteristics of a 21st Century Data Infrastructure

December 16, 2021

Agenda

Thursday, December 16, 2021

11:00am EST **Welcome, Introductions, and Workshop Goals**
- **Robert Groves**, Chair, *Georgetown University*

11:10 **Session 4: Federal Statistical Agencies and Non-Profits Use of Private Sector Health Data**
Moderators: **Janet Currie,** *Princeton University*
Anne Case, *Princeton University*

Overview of Data Infrastructure Initiatives & Lessons Learned
- Health Satellite Accounts at the Bureau of Economic Analysis: **Mary Bohman**, *Bureau of Economic Analysis*
- National Center for Health Statistics initiatives to use private sector data: **Brian Moyer**, *National Center for Health Statistics*
- Experiences at the Health Care Cost Institute: **Niall Brennan**, *Health Care Cost Institute:*

12:20pm EST *Break*

12:30pm **Session 5: Perspectives on Using Private Sector Data for Official Statistics and Research**
Moderators: **danah boyd,** *Data & Society*
Helen Nissenbaum, *Cornell Tech*
Ted McCann, *American Idea Foundation*

- **Conversation about Social Science One:** Lessons learned, impediments, what could have been done differently, and context for legislative proposal. **Nate Persily,** *Stanford Law School*

1:00   **Description of the changing legal/regulatory/privacy landscape regarding private sector data.** The objective is to inform the panel about the changing political landscape regarding laws, regulations, and privacy and how these changes may impact panel deliberations.
- **Salome Viljoen,** *Columbia Law School*

1:30   **Data Exchange as a Gift: An Argument and Reactions**
- Introduction and presentation: **danah boyd,** *Data & Society*

Reaction and Feedback (5-7 minutes initial reactions followed by questions)
- Precision medicine perspective: **Kadija Ferryman**, *Johns Hopkins Public Health*
- Business perspective: **Frank Nothaft,** *CoreLogic*
- Policy perspective: **DJ Patil**, *Harvard University and Venrock Partners*
- Statistical system perspective: **Katherine Wallman** *(former chief statistician, U.S. Office of Management and Budget)*
- Business perspective: **Maurine Haver**, *Haver Analytics*

General Q&A

2:50   **Reactions and wrap-up**
Moderator: **Robert Groves**, *Georgetown University*

3:00pm EST   **Adjournment**

PANEL ON THE COMPONENTS AND KEY CHARACTERISTICS OF A
21ST CENTURY DATA INFRASTRUCTURE

Robert M. Groves, (Chair) Provost and Gerard Campbell Professor of Mathematics and Statistics, Georgetown University

Lawrence D. Bobo, Dean of Social Science and W.E.B. DuBois Professor of the Social Sciences, Harvard University

danah boyd, Founder, Data & Society; and Partner Researcher, Microsoft Research

Anne C. Case, Alexander Stewart 1886 Professor of Economics and Public Affairs, Princeton University

Janet M. Currie, Henry Putnam Professor of Economics and Public Affairs, Princeton School of Public and International Affairs; and Co-Director, Center for Health and Wellbeing, Princeton University

Erica L. Groshen, Senior Economics Advisor, Cornell University School of Industrial and Labor Relations; and Research Fellow, Upjohn Institute for Employment Research

Margaret C. Levenstein, Director, Inter-university Consortium for Political and Social Research, University of Michigan

Ted McCann, Vice President, American Idea Foundation

Helen Nissenbaum, Professor and Director, Cornell Tech, Cornell University

Matt Snipp, Professor of Humanities and Sciences, Department of Sociology, Stanford University

Patricia Solís, Executive Director, Knowledge Exchange for Resilience; and Associate Research Professor, School of Geographical Sciences and Urban Planning, Arizona State University