

## Celebrating 50 years of Service to the Statistical Community 1972-2022

Committee on National Statistics • National Academies of Sciences, Engineering, and Medicine

### UPCOMING EVENTS

#### **PLEASE NOTE**

*The National Academies continues to hold virtual meetings until further notice in response to COVID-19. All times are Eastern.*

**January 14, 2022**      The Consensus Panel on Evaluation and Improvements to the Supplemental  
12:30-4:00 pm      Poverty Measure will hold a public meeting on measuring resources; see  
[here](#) for more information.

### PEOPLE NEWS

#### ***Passing of Ruth Ann Killion, Sara McLanahan, and Gooloo Wunderlich***

CNSTAT mourns the loss of three distinguished members of the federal statistical, policy analysis, and research communities:

- **Ruth Ann Killion** died at her home in Lanham, Maryland on November 23, 2021, at the age of 72. She had a long and productive career at the U.S. Census Bureau serving among other positions as chief of the Statistical Research Division and Decennial Statistical Studies Division and director of the Office of Research, Evaluation, and Planning. She was a fellow of the American Statistical Association and had a B.S. in mathematics and psychology from Millikin University and an M.S. in statistics and psychology from Florida State University.
- **Sara McLanahan**, William S. Tod professor of sociology and public affairs emerita, at Princeton University, died in New York City on December 30, 2021, at age 81. She was the founding director of the Bendheim-Thoman Center for Research on Child Wellbeing (CRCW) at Princeton and principal investigator of the Fragile Families and Child Wellbeing Study. She was an elected member of the American Academy of Arts and Sciences, the American Philosophical Society, the National Academy of Sciences, and the American Academy of Political and Social Science. She served on many National Academies' studies, including CNSTAT consensus panels that produced *The National Children's Study 2014: An Assessment* (2014) and *Monitoring Educational Equity* (2019). She received her B.A. from the University of Houston and her Ph.D. in sociology from the University of Texas.
- **Gooloo S. Wunderlich** died December 21, 2021, at age 91 at her home in Springfield, Virginia. She had two distinguished careers. The first was at the Department of Health and Human Services where her last position was director of the Division of Data Policy in the Office of the Assistant Secretary for Health. Her second career was as a senior program officer at the National Academies, including stints with the Institute of Medicine and CNSTAT. She directed numerous studies for CNSTAT on such topics as measuring food insecurity and hunger, reviewing the National Children's Study research plan, new measures of disability, and improving health care cost projections for the Medicare population. She was an elected member of the National Academy of Social Insurance. She received her B.A., M.A., and Ph.D. from the University of

Bombay, India, and completed postdoctoral studies in sociology and demography at the University of Minnesota and the University of Chicago.

### **Robert Santos Sworn in as Census Bureau's 26<sup>th</sup> Director**

Robert (Rob) Santos was sworn in on January 5, 2022, as director of the U.S. Census Bureau for a 5-year term, becoming the first Latino person to serve in the role. He was previously: vice president, chief methodologist, and director of the Statistical Methods Group at the Urban Institute; executive vice president and partner of NuStats, a social science research firm in Austin, Texas; vice president of statistics and methodology and director of survey operations at NORC at the University of Chicago; director of survey operations at the Institute for Social Research at the University of Michigan; and senior study director and sampling statistician at Temple University's Institute for Survey Research. He served as the 2021 president of the American Statistical Association (ASA) and is an ASA Fellow and recipient of the ASA Founder's Award. He was the 2014 president of the American Association for Public Opinion Research (AAPOR) and received the AAPOR Award for Exceptionally Distinguished Achievement. He is an elected member of the International Statistical Institute, and served from 2017 to 2020 as a member of the Board of Scientific Counselors for the National Center for Health Statistics. He was a longtime member of the editorial board of *Public Opinion Quarterly*. He served on a number of CNSTAT studies, including consensus panels that produced *Measuring What We Spend: Toward a New Consumer Expenditure Survey* (2013) and *Realizing the Potential of the American Community Survey: Challenges, Tradeoffs, and Opportunities* (2015). He has a B.A. in mathematics from Trinity University in San Antonio and an M.A. in statistics from the University of Michigan at Ann Arbor.

### **Alexia Cooper New Chief of Bureau of Justice Statistics Law Enforcement Statistics Unit**

Alexia Cooper was announced on December 21, 2021, as the new chief of the Law Enforcement Statistics Unit at the Bureau of Justice Statistics (BJS). Since joining BJS as a statistician in 2011, her work has covered many criminal justice topics, including offender recidivism, homicide, indigent defense, child sexual assault, and juvenile victimization. She is an expert in working with law enforcement administrative data collections and the FBI's Uniform Crime Reporting Program data. She also directed the National Crime Statistics Exchange (NCS-X) and NCS-X National Estimation Project and was responsible for evaluating, designing, and implementing formula grant awards at the Office of Justice Programs. She received her Ph.D. in developmental psychology and her M.A. in social ecology from the University of California, Irvine, and her B.A. in psychology and anthropology from the University of California, Berkeley.

### **Rebecca Blank to be Next President of Northwestern University**

Rebecca (Becky) Blank, chancellor of the University of Wisconsin-Madison, has been announced as the next president and first woman president of Northwestern University, effective summer 2022. An internationally renowned economist, she is a well-known researcher on poverty and the low-income labor market. Her previous positions include director of the Joint Center for Poverty Research at Northwestern; inaugural dean of the Gerald R. Ford School of Public Policy at the University of Michigan; senior fellow at the Brookings Institution; member of the Council of Economic Advisers in the Clinton Administration; and acting secretary and deputy secretary of commerce in the Obama Administration. She is a member of the American Academy of Arts and Sciences and a distinguished fellow of the American Economic Association. She has served on many National Academies' studies and advisory boards, including as a member of the CNSTAT panel that produced *Measuring Poverty: A New Approach* (1995) and as chair of the CNSTAT panel that produced *Measuring Racial Discrimination* (2004). She has a B.A. in economics from the University of Minnesota and a Ph.D. in economics from MIT.

## RECENT EVENTS AND REPORTS

### ***CNSTAT Seminar: Transparency in Statistical Information for Federal Agencies, December 17, 2021***

Video and other materials coming soon to this [site](#).

### ***Toward a Vision for a New Data Infrastructure for Federal Statistics and Social and Economic Research in the 21st Century Workshop 1: The Scope, Components, and Characteristics of a 21st Century Data Infrastructure, December 9 and 16, 2021***

Video and other materials available from this [site](#).

### ***Improving Consent and Response Rates in Longitudinal Studies on Aging Workshop, September 27-28, 2021***

Video and other materials available from this [site](#).

### ***Research and Development, Global Value Chains, and Globalization Measurement Public Workshop, May 5-7, 2021***

Video and other materials available from this [site](#).

### ***CNSTAT Seminar: Principles and Practices for a Federal Statistical Agency, April 21, 2021***

Video available [here](#).

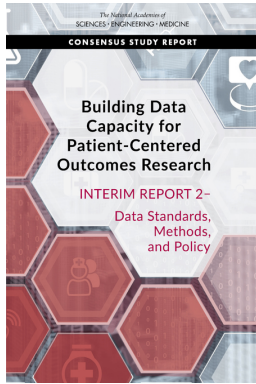
REMINDER: Slides from previous CNSTAT public seminars are available on the CNSTAT [public seminars](#) page.



***Transparency in Statistical Information for the National Center for Science and Engineering Statistics and All Federal Statistical Agencies***, a consensus report chaired by Daniel Kasprzyk (NORC) and sponsored by the National Center for Science and Engineering Statistics (NCSES), was released November 18, 2021. Free PDFs are available [here](#).

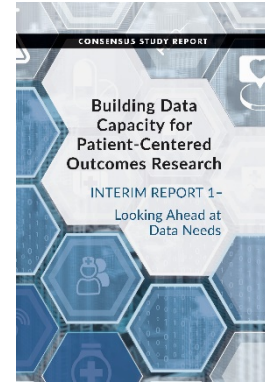
Widely available, trustworthy government statistics are essential for policy makers and program administrators at all levels of government, for private sector decision makers, for researchers, and for the media and the public. In the United States, principal statistical agencies as well as units and programs in many other agencies produce various key statistics in areas ranging from the science and engineering enterprise to education and economic welfare. Official statistics are often the result of complex data collection, processing, and estimation methods. These methods can be challenging for agencies to document and for users to understand. The goal of transparency is to enable consumers of federal statistics to accurately understand and evaluate how estimates are generated.

*Transparency in Statistical Information for the National Center for Science and Engineering Statistics and All Federal Statistical Agencies* examines the degree to which the information currently provided by NCSES and the other federal statistical agencies is consistent with the goals of being transparent. The panel identified best practices that agencies can use to determine the extent to which their policies are consistent with transparency. The report also explores how NCSES could work with other federal statistical agencies to facilitate the adoption of currently available documentation and archiving standards and tools.



**Building Data Capacity for Patient-Centered Outcomes Research: Interim Report 2—Data Standards, Methods, and Policy**, was released October 27, 2021. Free PDFs are available [here](#).

**Building Data Capacity for Patient-Centered Outcomes Research: Interim Report 1—Looking Ahead at Data Needs** was released September 10, 2021. Free PDFs are available [here](#). Both are consensus reports chaired by George Isham (HealthPartners Institute) and sponsored by the Office of the Assistant Secretary for Planning and Evaluation (ASPE), in the U.S.

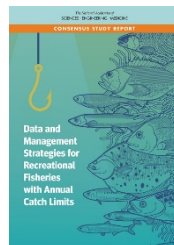


Department of Health and Human Services (DHHS), ASPE, in partnership with other agencies and divisions of DHHS, coordinates a portfolio of projects that build data capacity for conducting patient-centered outcomes research (PCOR). PCOR focuses on producing scientific evidence on the effectiveness of prevention and treatment options to inform the health care decisions of patients, families, and health care providers, taking into consideration the preferences, values, and questions patients face when making health care choices. ASPE asked the National Academies to appoint a consensus study committee to identify issues critical to the continued development of the data infrastructure for PCOR over the next decade.

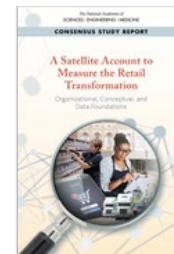
As part of its information gathering activities, the committee organized three workshops to collect input from stakeholders on the PCOR data infrastructure. The first interim report focused on data user needs over the next decade; the second interim report focused on data standards methods, and policies that could make the PCOR data more useful in the years ahead.

**AVAILABLE NOW  
IN PRINT OR PDF**

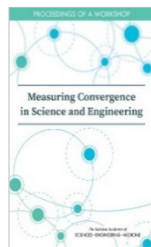
PDFs are downloadable for free from <https://www.nap.edu>



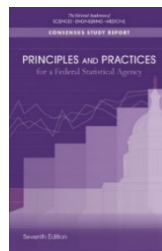
*Data and Management Strategies for Recreational Fisheries with Annual Catch Limits*



*A Satellite Account to Measure the Retail Transformation: Organizational, Conceptual, and Data Foundations*



*Measuring Convergence in Science and Engineering: Proceedings of a Workshop*



*Principles and Practices for a Federal Statistical Agency: Seventh Edition*



*High and Rising Rates of Mortality Rates Among Working-Age Adults*

## OTHER NEWS AND EVENTS

**OMB issues final decisions for 2022 NAICS** The Office of Management and Budget published a notice announcing its final decisions on the 2022 revisions to the North American Industry Classification System (NAICS) on December 21, 2021. The notice is available at the following link: <https://www.govinfo.gov/content/pkg/FR-2021-12-21/pdf/2021-27536.pdf>

## CURRENT PROJECT PORTFOLIO *(listed by sponsor)*

### DEPARTMENT OF COMMERCE

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#### **Consensus Panel on Evaluation and Improvements to the Supplemental Poverty Measure**

Sponsor: U.S. Census Bureau

Duration: September 2020–July 2022

Study director: Christopher Mackie; senior scholar: Constance Citro; project assistant: Anthony Mann

Chair: James Ziliak (University of Kentucky)

Publication planned: Consensus report

Meetings: Public meeting (on measuring resources) scheduled for January 14, 2022, 12:30–4:00 pm; see this [site](#) for more information

#### **Consensus Study for a Roadmap for Disclosure Avoidance in the Survey of Income and Program Participation**

Sponsor: U.S. Census Bureau

Duration: September 2021–September 2023

Study director: TBD

Chair: TBD

Publications planned: final consensus report

Meetings: TBD

#### **Consensus Panel to Review and Evaluate the Quality of the 2020 Census**

Sponsor: U.S. Census Bureau

Duration: May 2021–April 2023

Study director: Daniel Cork; senior scholar: Constance Citro; senior program officers: Michael Cohen and Katrina Stone; project assistant: Anthony Mann

Chair: Teresa Sullivan (University of Virginia)

Publications planned: Interim consensus report is in review; final consensus report is planned

Meetings: Public meeting held November 16, 2021, 12:30–5:00 pm; see this [site](#) for more information

### DEPARTMENT OF EDUCATION

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#### **Consensus Panel on Opportunities for the National Assessment of Educational Progress in an Age of AI and Pervasive Computation: A Pragmatic Vision**

Sponsor: U.S. Department of Education, Institute of Education Sciences

Duration: January 2021–July 2022

Study director: Stuart Elliott; senior program officer: Judy Koenig; project assistant: Anthony Mann

Chair: Karen Mitchell (American Association of Medical Colleges, retired)

Publication planned: Consensus report is in response to review  
Meetings: Closed meeting held September 10, 2021; see this [site](#) for more information

### **Consensus Panel on a Vision and Roadmap for Education Statistics**

Sponsor: U.S. Department of Education, Institute of Education Sciences

Duration: January 2021–July 2022

Study director: Melissa Chiu; senior program officers: Brad Chaney, Nancy Kirkendall; consultant: Celeste Stone; project assistant: Eric Grimes

Chair: Larry Hedges (Northwestern University)

Publication planned: Consensus report is in response to review

Meetings: Closed meetings held November 3 and 17, 2021; see this [site](#) for more information

## **DEPARTMENT OF HEALTH AND HUMAN SERVICES**

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### **Consensus Panel on Measuring Sex, Gender Identity, and Sexual Orientation for the National Institutes of Health**

Sponsor: National Institutes of Health, Sexual & Gender Minority Research Office

Duration: December 2020–May 2022

Study director: Tara Becker; senior program officer: Katrina Stone; project assistant: Eric Grimes

Co-chairs: Nancy Bates (U.S. Census Bureau, retired), Marshall Chin (University of Chicago)

Publication planned: Consensus report is in response to review

Meetings: Closed meeting held November 1, 2021; see this [site](#) for more information

### **Consensus Panel on Building Data Capacity for Patient-Centered Outcomes Research: An Agenda for 2021 to 2030** (*in collaboration with the Board on Health Care Services and the Computer Science and Telecommunications Board*)

Sponsor: Assistant Secretary for Planning and Evaluation

Duration: September 2020–March 2022

Study director: Krisztina Marton; associate program officers: Crystal Bell and Ruth Cooper; project assistant: Rebecca Krone

Chair: George Isham (HealthPartners Institute)

Publications planned: Interim reports after each workshop and a final report with findings and conclusions. *Building Data Capacity for Patient-Centered Outcomes Research: Interim Report 1—Looking Ahead at Data Needs* released September 10, 2021; *Building Data Capacity for Patient-Centered Outcomes Research: Interim Report 2—Data Standards, Methods, and Policy*, released October 27, 2021 (see “Recent Events and Reports” above); third interim report will be released on January 11, 2022; final report is being drafted.

Meetings: Most recent closed meeting held November 29, 2021; workshops held May 3 (materials available [here](#)), May 24 (materials available [here](#)); and June 14 (materials available [here](#)); see this [site](#) for more information

### **Workshop on Improving Consent and Response in Longitudinal Studies of Aging**

Sponsor: National Institute on Aging

Duration: September 2020–March 2022

Study director: Brian Harris-Kojetin; project assistant: Rebecca Krone

Chair: Michael Davern (NORC at the University of Chicago)

Publication planned: Workshop proceedings is in response to review

Meetings: Workshop held September 27-28, 2021; see this [site](#) for more information

## DEPARTMENT OF THE INTERIOR

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### **Consensus Committee on an Assessment of Native Seed Needs and Capacities**

*(led by Board on Agriculture and Natural Resources)*

Sponsor: Bureau of Land Management

Duration: Fall 2018 through Fall 2021

Study director: Robin Schoen (BANR); senior program officer: Krisztina Marton

Chair: Susan Harrison (University of California, Davis)

Publications planned: Interim consensus report, *An Assessment of the Need for Native Seeds and the Capacity for their Supply*, released October 29, 2020; final consensus report planned

Meetings: Public meetings held November 11, 2021, 4:00–5:00 pm, and November 12, 2021, 11:00 am – 1:30 pm; see this [site](#) for more information

## DEPARTMENT OF LABOR

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### **Consensus Panel on Improving Cost-of-Living Indexes and Consumer Inflation Statistics in the Digital Age**

Sponsor: Bureau of Labor Statistics

Duration: September 2019–May 2022

Study director: Christopher Mackie; associate program officer: Michael Siri; project assistant: Anthony Mann

Chair: Daniel Sichel (Wellesley College)

Publication planned: Consensus report is being drafted

Meetings: The panel continues to meet in closed session; see this [site](#) for more information

## DEPARTMENT OF VETERANS AFFAIRS

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### **Consensus Committee on Reassessment of the Department of Veterans Affairs Airborne Hazards and Open Burn Pit Registry** *(led by Board on Population Health and Public Health Practice)*

Sponsor: Department of Veterans Affairs

Duration: October 2020–June 2022

Study director: Anne Styka; senior program officer: Michael Cohen; project assistant: Alexandra McKay

Chair: David Savitz (Brown University School of Public Health)

Publication planned: Consensus report is being drafted

Meetings: The panel continues to meet in closed session; see this [site](#) for more information

## EQUAL EMPLOYMENT OPPORTUNITY COMMISSION

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### **Consensus Panel to Evaluate the Quality of Compensation Data Collected from U.S. Employers by the Equal Employment Opportunity Commission through the EEO-1 Form**

Sponsor: Equal Employment Opportunity Commission

Duration: September 2020–February 2022

Study director: Jennifer Park; senior program officer: Brad Chaney; project assistant: Eric Grimes

Chair: William M. Rodgers, III (Federal Reserve Board, St. Louis)

Publication planned: Consensus report is being drafted

Meetings: Closed meeting held November 10, 2021, 2:00–4:00 pm; see this [site](#) for more information

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## NATIONAL SCIENCE FOUNDATION

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### **Workshop on Research and Development, Global Value Chains, and Globalization Measurement**

*(led by Board on Science, Technology, and Economic Policy)*

Sponsor: National Center for Science and Engineering Statistics

Duration: September 2019–March 2022

Study director: Gail Cohen (STEP); senior scholar: Constance Citro

Co-chairs: Susan Helper (Case Western Reserve University) and Wolfgang Keller (University of Colorado, Boulder)

Publication planned: Workshop proceedings is being drafted

Meetings: Workshop held May 5–7, 2021, in Washington, DC; see this [site](#) for more information, including links to the agenda, videos of the proceedings, and other meeting materials

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

#### **Workshop 1: The Scope, Components, and Characteristics of a 21st Century Data Infrastructure**

Sponsor: Division of Social and Economic Sciences

Duration: April 2021–March 2023

Study director: Thomas Mesenbourg; associate program officer: Michael Siri; program coordinator: Rebecca Krone

Chair: Robert Groves (Georgetown University)

Publication planned: Consensus report is being drafted

Meetings: Workshop sessions held December 9, 2021, 11:00 am–5:00 pm, and December 16, 2021, 11:00 am–3:00 pm; see this [site](#) for more information

#### **Workshop 2: The Implications of Using Multiple Data Sources for Major Survey Programs**

Sponsor: Division of Social and Economic Sciences

Duration: April 2021–March 2023

Study director: Daniel Weinberg; program assistant: Joshua Lang

Chair: Sharon Lohr (Arizona State University, emeritus)

Publication planned: Consensus report

Meetings: Closed meeting held December 20, 2021; see this [site](#) for more information

#### **Workshop 3: Approaches for Data Governance and Protecting Privacy**

Sponsor: Division of Social and Economic Sciences

Duration: April 2021 –March 2023

Study director: TBD

Chair: TBD

Publication planned: Consensus report

Meetings: TBD; see this [site](#) for more information

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## THE ALFRED P. SLOAN FOUNDATION

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### **Consensus Panel on Understanding the Aging Workforce and Employment at Older Ages**



(led by Committee on Population)

Sponsor: The Alfred P. Sloan Foundation

Duration: September 2019–December 2021

Study director: Tara Becker; project assistant: Rebecca Krone

Chair: Susan Fiske (Princeton University)

Publication planned: Consensus report is in response to review

Meetings: Sixth meeting held January 28, 2021; see this [site](#) for more information

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## THE WILLIAM AND FLORA HEWLETT FOUNDATION

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**Guidebook on Developing Indicators of Educational Equity** (led by Board on Testing and Assessment)

Sponsors: William and Flora Hewlett Foundation

Duration: September 2019–December 2021

Study director: Natalie Nielsen (BOTA); senior program officers: Judith Koenig, Stuart Elliott; project assistant: Rebecca Krone

Chair: Not applicable.

Status: Staff are now using the *Guidebook* to talk with states and districts about the options for implementing the recommended indicators

Publication: Guidebook for state and district education policymakers to briefly explain the indicators in the consensus report *Monitoring Educational Equity* and provide concrete examples that will help in implementing them. The guidebook has been released and is available [here](#).

## ABOUT CNSTAT

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### FUTURE MEETING DATES

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**149<sup>th</sup> CNSTAT Meeting**  
**February 17-18, 2022**

This closed meeting is being planned to be held virtually

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### CONTACT US

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Brian Harris-Kojetin, Ph.D.  
Director  
bkojetin@nas.edu  
202 334-2077 or 3096

Melissa Chiu, Ph.D.  
Deputy Director  
mchiu@nas.edu  
202-334-2018

Rebecca Krone  
Program Coordinator  
rkrone@nas.edu  
202-334-2515 or 3096

Constance Citro, Ph.D.  
Senior Scholar/  
Newsletter Editor  
ccitro@nas.edu  
202-981-4054 (cell)

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### MEMBERS

Robert M. Groves (Chair), Georgetown University | Lawrence D. Bobo, Harvard University | Anne C. Case, Princeton University, *Emeritus* | Mick P. Couper, University of Michigan | Janet M. Currie, Princeton University | Diana Farrell, JPMorgan Chase Institute | Robert Goerge, Chapin Hall | Erica Groshen, Cornell University School of Industrial and Labor Relations | Hilary Hoynes, University of California, Berkeley | Daniel Kifer, The Pennsylvania State University | Sharon Lohr, Arizona State University, *Emeritus* | Jerome P. Reiter, Duke University | Judith A. Seltzer, University of California, Los Angeles, *Emeritus* | C. Matthew Snipp, Stanford University | Elizabeth A. Stuart, Johns Hopkins Bloomberg School of Public Health | Jeannette Wing, Columbia University

## CORE SPONSORS

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National Science Foundation: **Methodology, Measurement, and Statistics Program**; National Center for Science and Engineering Statistics | Social Security Administration: **Office of Research, Evaluation, and Statistics** | U.S. Department of Agriculture: **Economic Research Service, National Agricultural Statistics Service** | U.S. Department of Commerce: **Bureau of Economic Analysis, U.S. Census Bureau** | U.S. Department of Education: **National Center for Education Statistics** | U.S. Department of Energy: **Energy Information Administration** | U.S. Department of Health and Human Services: **Agency for Healthcare Research And Quality, Office of the Assistant Secretary for Planning and Evaluation, National Center for Health Statistics, National Institute on Aging** | U.S. Department of Housing and Urban Development: **Office of Policy Development and Research** | U.S. Department of Justice: **Bureau of Justice Statistics** | U.S. Department of Labor: **Bureau of Labor Statistics** | U.S. Department of Transportation: **Bureau of Transportation Statistics** | U.S. Department of the Treasury: **Statistics of Income Division, Internal Revenue Service**

## OUR MISSION

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The Committee on National Statistics (CNSTAT) was established in 1972 at the National Academies of Sciences, Engineering, and Medicine to provide an independent review of federal statistical activities. The mission of CNSTAT is to provide advice to the federal government and the nation grounded in the current best scientific knowledge and practice that will lead to improved statistical methods and information upon which to base public policy. CNSTAT seeks to advance the quality of statistical information, contribute to the statistical policies and coordinating activities of the federal government, and help provide a forward-looking vision for the federal statistical system and national statistics more broadly in service of the public good.