

Serving the Statistical Community Since 1972

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

UPCOMING MEETINGS

PLEASE NOTE

The National Academies is holding some meetings in person with a virtual option and others fully virtual; virtual options are available for all public meetings. All times are Eastern.

May 9, 2024

10:00 am–
5:00 pm

Consensus Panel on Cybercrime Classification and Measurement will hold its third public meeting, May 9, 2024. See this [site](#) for more information.

PEOPLE NEWS

CNSTAT has many outstanding people in the federal statistical and research communities to congratulate this month!

CNSTAT Congratulates Brian Harris-Kojetin on Receiving AAPOR's Public Service Award

CNSTAT's own senior scholar Brian Harris-Kojetin received the 2024 AAPOR Public Service Award, which recognizes and honors outstanding public service and dedication to maintaining AAPOR standards. He joined CNSTAT in 2015 as deputy director and served as CNSTAT director from July 2017–March 2023. Previously, he worked at the U.S. Office of Management and Budget (OMB), where he served as a senior statistician in the Statistical and Science Policy Office and as a research psychologist in the Office of Survey Methods Research in the Bureau of Labor Statistics.

CNSTAT Congratulates Daniel Ho on Election as a Member of AAAS

Daniel E. Ho, William Benjamin Scott and Luna M. Scott professor of law, Stanford Law School, professor of political science, and senior fellow at the Stanford Institute for Economic Policy Research, was elected to membership in the American Academy of Arts & Sciences (founded in 1780) in April 2024. He is also associate director of the Stanford Institute for Human-Centered Artificial Intelligence, faculty fellow at the Center for Advanced Study in the Behavioral Sciences, and director of the Regulation, Evaluation, and Governance Lab (RegLab). With the RegLab, his work has developed high-demonstration projects of data science and machine learning in public policy, through partnerships with a range of government agencies. He has a J.D. from Yale Law School and a Ph.D. from Harvard University. He is a current member of CNSTAT.

CNSTAT Congratulates Florencia Torche on Being Named an AAPSS 2024 Fellow

Florencia Torche, Dunlevie family professor in the School of Humanities and Sciences, Stanford University, was named the inaugural Sara McLanahan Fellow by the American Academy of Political & Social Science in March 2024. AAPSS noted that she is “a sociologist, a renowned scholar of Latin American social inequality and mobility, and a leading voice in the debate over the changing role of education in the intergenerational transmission of social advantage in the U.S.” She is a member of the

National Academy of Sciences and currently serves as vice-chair of the panel on a Research Agenda for Improving Economic and Social Mobility in the United States, a joint study of the Committee on Population and CNSTAT. She has a B.A. from the Catholic University of Chile and an M.A. and Ph.D. in sociology from Columbia University.

CNSTAT Congratulates Three Members of the Statistical and Research Communities on Election as 2024 American Economic Association (AEA) Distinguished Fellows

- **William A. (“Sandy”) Darity, Jr.**, Samuel DuBois Cook professor of public policy, African and African American studies, and economics, and director of the Samuel DuBois Cook Center on Social Equity at Duke University. He is a member of CNSTAT and served on the panel that produced *Creating an Integrated System of Data and Statistics for Household Income, Consumption, and Wealth—A Time to Build* (2024).
- **Bronwyn H. Hall**, emerita professor of economics at University of California Berkeley. She has served on numerous National Academies studies, including the CNSTAT panel that produced *Measuring Research and Development Expenditures in the U.S. Economy* (2005), which helped motivate the Science of Science and Innovation Policy Program at the National Science Foundation.
- **John Haltiwanger**, distinguished university professor in the Department of Economics at the University of Maryland–College Park. He served on CNSTAT from 2004–2010 and on many panels, including as co-chair of the panel that produced *Understanding Business Dynamics—An Integrated Data System for America’s Future* (2007) and as a member of the panel that produced *A Satellite Account to Measure the Retail Trade Transformation—Organizational, Conceptual, and Data Foundations* (2021).

CNSTAT Congratulates Two Members of the Statistical and Research Communities on Their Election to the National Academy of Sciences (April 30, 2024)

- **Noreen Goldman**, Hughes-Rogers professor of demography and public affairs, Office of Population Research, Princeton University, who served on CNSTAT from 1991–1994.
- **Vonnie McLoyd**, Ewart A.C. Thomas collegiate professor of psychology, Department of Psychology, University of Michigan–Ann Arbor, who served on the study committees that produced *A Roadmap to Reducing Child Poverty* (2019) and *Reducing Intergenerational Poverty* (2024).

CNSTAT Congratulates Two Members of the Statistical and Research Communities on Receiving Awards at the April 2024 Population Association of America (PAA) Meeting

- **Marc Rosenblum**, executive director, Office of Homeland Security Statistics, U.S. Department of Commerce, received a **2024 PAA Excellence in Public Service Award**.
- **Judith Seltzer**, received the inaugural **2024 Sara McLanahan Award**, which will be given every 2 years to a senior scholar in recognition of extraordinary contributions to the study of family change, the well-being of children and families, and related social policies. She served on CNSTAT from 2017–2023 and on many study panels.

CNSTAT Congratulates Bruce Western on His Appointment as President-Elect of the Russell Sage Foundation

The Russell Sage Foundation announced the appointment of Bruce Western, Bryce professor of sociology and social justice and co-founder and director of the Justice Lab at Columbia University, as its eleventh president. He will succeed Sheldon Danziger as president on July 1, 2025. Western is a member of the National Academy of Sciences, the American Academy of Arts and Sciences, the American Academy of Political and Social Science, and the American Philosophical Society. He has a B.A. from the

University of Queensland and a Ph.D. in sociology from the University of California, Los Angeles. He has served on CNSTAT's sister Committee on Law and Justice and on many study panels, including the CNSTAT panel that produced *Surveying Victims: Options for Conducting the National Crime Victimization Survey* (2007) and *Ensuring the Quality, Credibility, and Relevance of U.S. Justice Statistics* (2009).

SPECIAL RESOURCES

We have just released two new interactive sites on recent reports, [Measuring Law Enforcement Suicide: Challenges and Opportunities](#) and [An Updated Measure of Poverty: \(Re\)Drawing the Line](#). Also take a look at our interactive site on [CNSTAT's data infrastructure series](#). And take a look at CNSTAT's redesigned "About Us" page at [About the Committee on National Statistics | National Academies](#).



In case you missed it, we have a fantastic new [video](#) out about the value of objective national data and statistics. We're certain you know someone who would like to see it—or better yet, some organization that would like to share it. Will you take 3 minutes to check it out and then send it to a colleague?

RECENT EVENTS AND REPORTS

AI Day for Federal Statistics, May 2, 2024 (event co-hosted with the Federal Committee on Statistical Methodology, the Interagency Council on Statistical Policy, and the National Institute of Statistical Sciences)
Materials will be available on this [site](#).

CNSTAT Spring Seminar: *Managing Privacy and Confidentiality Risks in Blended Data: Findings and Reactions*, April 1, 2024 (dissemination event co-hosted with The Data Foundation)
Video and other materials available on this [site](#).

Webinar: Maternal and Child Health: The Evidence Behind the Role of SNAP, WIC, and Medicaid in Curbing Cycles of Poverty, December 11, 2023 (dissemination event for *Reducing Intergenerational Poverty*)
Webcast available on this [site](#).

CNSTAT Public Seminar: *Modernizing Poverty Measurement*, September 29, 2023
Videos and other materials available on this [site](#).

CNSTAT Special Seminar Series—*International Approaches to Conducting a Census in the 21st Century*:

Office of National Statistics, United Kingdom, May 18, 2023

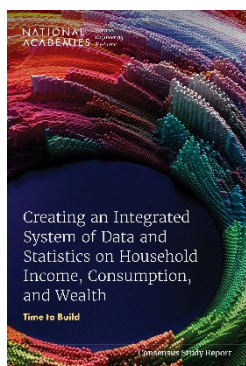
Statistics Canada, May 24, 2023

Australian Bureau of Statistics, May 31, 2023

Statistics New Zealand, June 7, 2023

Videos and other materials available on this [site](#).

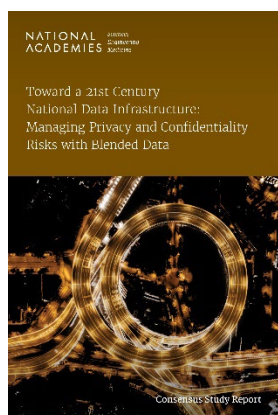
REMINDER: Slides from previous CNSTAT public seminars are available on the [CNSTAT homepage](#).



Creating an Integrated System of Data and Statistics on Income, Consumption, and Wealth: A Time to Build, a consensus report, chaired by Timothy Smeeding (University of Wisconsin–Madison), and sponsored by the California Community Foundation, the William and Flora Hewlett Foundation, Omidyar Network Services, and the Alfred P. Sloan Foundation, was released March 26, 2024. Free PDFs are available [here](#).

Many federal agencies provide data and statistics on inequality and related aspects of household income, consumption, and wealth (ICW). However, because the information provided by these agencies is often produced using different concepts, underlying data, and methods, the resulting estimates of poverty, inequality, mean and median household income, consumption, and wealth, as well as other statistics, do not always tell a consistent or easily interpretable story. Measures also differ in their accuracy, timeliness, and relevance so that it is difficult to address such questions as the effects of the Great Recession on household finances or of the Covid-19 pandemic and the ensuing relief efforts on household income and consumption. The presence of multiple, sometimes conflicting statistics at best muddies the waters of policy debates and, at worst, enable advocates with different policy perspectives to cherry-pick their preferred set of estimates. Achieving an integrated system of relevant, high-quality, and transparent household ICW data and statistics should go far to reduce disagreement about who has how much, and from what sources. Further, such data are essential to advance research on economic wellbeing and to ensure that policies are well targeted to achieve societal goals.

Creating an Integrated System of Data and Statistics on Household Income, Consumption, and Wealth reviews the major household ICW statistics currently produced by U.S. statistical agencies and provides guidance for modernizing the information to better inform policy and research, such as understanding trends in inequality and mobility. This report provides recommendations for developing an improved 21st century data system for measuring the extent to which economic prosperity is shared by households throughout the population and for understanding how the distribution of resources is affected by government policy and economic events.

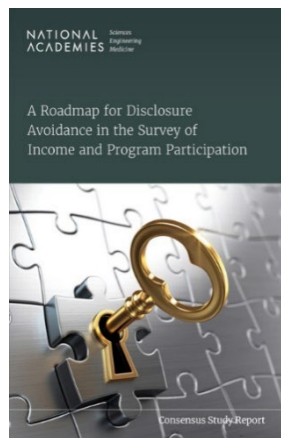


Toward a 21st Century National Data Infrastructure: Managing Privacy and Confidentiality Risks with Blended Data, a consensus report, chaired by Jerry Reiter (Duke University) and sponsored by the National Science Foundation, was released February 7, 2024. Free PDFs are available [here](#). Also, check out our [interactive site](#) on data infrastructure series.

Significant technical advances and policy changes have increased the availability of data that can be used to inform evidence building. Blended data, that is, combined sources of previously collected data, can improve the quality of analyses, enable new analyses, and reduce burden and cost to the public. Recent federal legislation, regulation and guidance has described broadly the roles and responsibilities for stewardship of blended data. Yet, questions remain as the country strives to create a modern national data infrastructure.

For this third report, *Toward a 21st Century National Data Infrastructure: Managing Privacy and Confidentiality Risks with Blended Data*, the panel identified privacy and confidentiality aspects of sharing and analyzing blended data that can be addressed by technical approaches; those that may require policy approaches; and key attributes of a framework to guide best practices when designing

and evaluating integrated technical and policy approaches. Taking these findings into account, the panel provided a framework illustrated using case studies informed by the panel’s public workshop event.

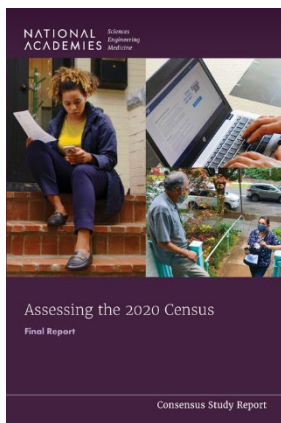


A Roadmap for Disclosure Avoidance in the Survey of Income and Program Participation, a consensus report chaired by Trivellore

Raghunathan (University of Michigan) and sponsored by the U.S. Census Bureau, was released October 18, 2023. Free PDFs are available [here](#).

The Survey of Income and Program Participation (SIPP) is one of the Census Bureau’s major surveys with features making it a uniquely valuable resource for researchers and policy analysts. However, the Census Bureau faces the challenge of protecting the confidentiality of survey respondents, which has become increasingly difficult because numerous databases exist with personally identifying information that collectively contain data on household finances, home values, purchasing behavior, and other SIPP-relevant characteristics.

A Roadmap for Disclosure Avoidance in the Survey of Income and Program Participation addresses these issues and how to make data from SIPP available to researchers and policymakers while protecting the confidentiality of survey respondents. The report considers factors such as evolving privacy risks, development of new methods for protecting privacy, the nature of the data collected through SIPP, the practice of linking SIPP data with administrative data, the types of data products produced, and the desire to provide timely access to SIPP data. The report seeks to balance minimizing the risk of disclosure against allowing researchers and policymakers to have timely access to data that support valid inferences.

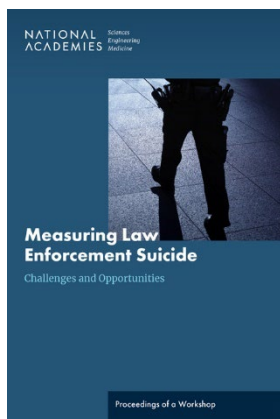


Assessing the 2020 Census, a consensus report chaired by Teresa Sullivan (University of Virginia) and sponsored by the U.S. Census Bureau, was released November 6, 2023. Free PDFs are available [here](#).

Since 1790, the U.S. census has been a recurring, essential civic ceremony in which everyone counts; it reaffirms a commitment to equality among all, as political representation is explicitly tied to population counts.

This new report from the Committee on National Statistics assesses the quality of the 2020 Census and its constituent operations, drawing appropriate comparisons with prior censuses. The report looks at the extraordinary challenges the Census Bureau faced in conducting the census and provides guidance as it plans for the 2030 Census. The report encourages research and development as the goals and designs for the 2030 Census are developed,

urging the Census Bureau to establish a true partnership with census data users and government partners at the state, local, tribal, and federal levels.



Measuring Law Enforcement Suicide: Challenges and Opportunities: Proceedings of a Workshop, was released September 26, 2023. Free PDFs are available [here](#). Also, check out our [interactive site](#) that provides an overview of the proceedings.

From April 25-26, 2023, the Committee on National Statistics of the National Academies of Sciences, Engineering, and Medicine convened a workshop to identify challenges in and opportunities for measuring suicide in the law enforcement occupation. Experts in the field met to identify ways to improve the measurement of suicide by current and former police and corrections officers, dispatchers, and other sworn and civilian personnel, in public and private organizations. This proceedings provides a synthesis of key themes identified during the workshop.

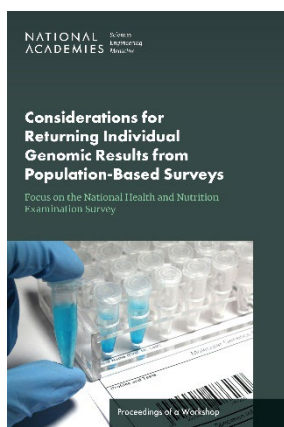


Reducing Intergenerational Poverty, a consensus report chaired by Greg Duncan (University of California, Irvine), and sponsored by the Administration for Children and Families, Bainum Family Foundation, Doris Duke Charitable Foundation, Foundation for Child Development, National Academy of Sciences W.K. Kellogg Fund, Russell Sage Foundation, and W.K. Kellogg Foundation, was released September 21, 2023. Free PDFs are available [here](#).

Experiencing poverty during childhood can lead to lasting harmful effects that compromise not only children's health and welfare but can also hinder future opportunities for economic mobility, which may be passed on to future generations. This cycle of economic disadvantage weighs heavily not only on children and families experiencing poverty but also the nation, reducing overall economic output and placing increased burden on the educational, criminal

justice, and health care systems.

Reducing Intergenerational Poverty examines key drivers of long-term, intergenerational poverty, including the racial disparities and structural factors that contribute to this cycle. The report assesses existing research on the effects on intergenerational poverty of income assistance, education, health, and other intervention programs and identifies evidence-based programs and policies that have the potential to significantly reduce the effects of the key drivers of intergenerational poverty. The report also examines the disproportionate effect of disadvantage to different racial/ethnic groups. In addition, the report identifies high-priority gaps in the data and research needed to help develop effective policies for reducing intergenerational poverty in the United States.



Considerations for Returning Individual Genomic Results from Population-Based Surveys: Focus on the National Health and Nutrition Examination Survey: Proceedings of a Workshop was released on October 12, 2023. Free PDFs are available [here](#).

The National Health and Nutrition Examination Survey (NHANES) is a population survey that also administers a physical examination, collects biospecimens, and reports some test results (e.g., cholesterol levels) to the participant. While in the process of redesigning the NHANES program for 2025 and beyond, the CDC sponsored a workshop in 2022 to assist NHANES in thinking through the many logistic and ethical issues that must be considered when returning genomic data to study participants.

The Committee on National Statistics (CNSTAT) of the National Academies of Sciences, Engineering, and Medicine convened a workshop on Considerations for Returning Individual Genomic Results from Population-Based Surveys: Focus on the National Health and Nutrition Examination Survey, which was held virtually and live-streamed on December 2, 7, and 8, 2022. The workshop was to assist NCHS and other organizations in considering whether and how they might best return genomic results to survey participants in both a timely and ethical manner. This report summarizes the presentations and discussions from this workshop.

CURRENT PROJECT PORTFOLIO *(listed by sponsor)*

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Consensus Committee on Federal Policy Impacts on Child Poverty *(led by Board on Children, Youth, and Families)*

Sponsors: Administration for Children and Families, Bainum Family Foundation, Doris Duke Charitable Foundation

Duration: October 2023–March 2025

Study Director: Jennifer Gootman; senior program officers: Emily Backes, Christopher Mackie

Chair: V. Joseph Hotz (Duke University)

Publication planned: Consensus report

Meetings: Closed meeting scheduled for May 29-30, 2024; see this [site](#) for more information

DEPARTMENT OF JUSTICE

Consensus Panel on Cybercrime Classification and Measurement *(with the Committee on Law and Justice and the Computer Science Telecommunications Board)*

Sponsor: Federal Bureau of Investigation

Duration: September 2023–March 2025

Study Director: Dan Cork; senior program officers: Katrina Stone and Tho Nguyen; program assistant: Anthony Mann

Chair: Hal S. Stern (UC Irvine)

Publication planned: Consensus report

Meetings: Public meeting scheduled for May 9, 2024; see this [site](#) for more information

DEPARTMENT OF TRANSPORTATION

Consensus Committee on Impacts of Alternative Compensation Methods on Commercial Motor Vehicle Driver Retention and Safety Performance *(led by Transportation Research Board)*

Sponsor: Federal Motor Carrier Safety Administration

Duration: July 2022–July 2024

Study director: Noel Popwell; senior program officer: Brad Chaney

Chair: B. Starr McMullen (Oregon State University)

Publication planned: Consensus report is being drafted

Meetings: Closed meeting scheduled for May 29-30, 2024; see this [site](#) for more information

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Consensus Committee on Developing a Strategy to Assess the 5th National Climate Assessment *(led by Board on Atmospheric Sciences and Climate and with the Board on Environmental Change and Society)*

Sponsor: NASA

Duration: September 2023–August 2024

Study director: Steven Stichter; senior program officer: Brad Chaney

Chair: Kai N. Lee (Owl of Minerva, LLC, and Williams College, emeritus)

Publication planned : Consensus report

Meetings: Closed meeting held April 24, 2024; see this [site](#) for more information

NATIONAL SCIENCE FOUNDATION

Future Directions for Social and Behavioral Science Methodologies in the Next Decade: A Workshop

Sponsor: Methodology, Measurement, and Statistics (MMS) Program, Directorate for Social, Behavioral, and Economic Sciences at the National Science Foundation

Duration: September 2023–April 2025

Study director: Daniel Cork; program officer: Celeste Stone; program assistant: Anthony Mann

Chair: Kristen Olson (University of Nebraska-Lincoln)

Publication: Workshop-in-brief

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

BILL AND MELINDA GATES FOUNDATION

Consensus Panel on a Research Agenda for Improving Economic and Social Mobility in the United States *(led by the Committee on Population)*

Sponsor: Bill and Melinda Gates Foundation

Duration: November 2022–December 2024

Study director: Malay Majmundar; program officer: Iliya Gutin; program assistant: Anthony Mann

Chair: H. Luke Shaefer (University of Michigan)

Publication planned: Consensus report

Meetings: Closed meeting held April 23-24, 2024; see this [site](#) for more information

THE SPIEGEL FAMILY FUND (via California Community Foundation); THE OMIDYAR NETWORK; THE WILLIAM AND FLORA HEWLETT FOUNDATION; THE ALFRED P. SLOAN FOUNDATION

Consensus Panel on an Integrated System of Household Income, Wealth, and Consumption Data and Statistics to Inform Policy and Research

Sponsors: Spiegel Family Fund, Omidyar Network, William and Flora Hewlett Foundation, Alfred P. Sloan Foundation

Duration: January 2022–December 2024

Study director: David Johnson; senior scholar: Constance Citro; senior program officer: Christopher Mackie; program assistant: Alex Henderson

Chair: Tim Smeeding (University of Wisconsin-Madison)

Publication: Consensus report, *Creating an Integrated System of Data and Statistics on Household Income, Consumption, and Wealth: Time to Build*, released in prepublication form on March 26, 2024 (see “Recent Events and Reports” above)

Meetings: Closed meeting held August 31, 2023; Public meeting held February 27, 2023; see this [site](#) for more information

CNSTAT Core Funders

8th Edition of Principles and Practices for a Federal Statistical Agency

Sponsor: See list of Core Funders below

Duration: January 2024-March 2025

Study director: Melissa Chiu; senior program officer: Jennifer Park; program assistant: Alex Henderson

Chair: Katharine Abraham (University of Maryland)

Publication planned: Consensus report

Meetings: Closed meeting held May 3, 2024; see this [site](#) for more information

HOW CAN CNSTAT HELP YOU?

Did you know CNSTAT provides a wide range of services, from consensus studies to workshops to small expert meetings? We are uniquely positioned to guide effective, forward-looking, and scientifically rigorous approaches to improving statistical methods and information. We can bring together experts to help you tackle your most challenging issues.

- ♦ [Contact us](#) to discuss how we can help your organization
- ♦ [Attend](#) our public seminars, workshops, and events
- ♦ [Engage](#) with our ongoing project on envisioning a new national data infrastructure
- ♦ [Learn](#) more about who we are and what we do

ABOUT CNSTAT

FUTURE MEETING DATES

157th CNSTAT Meeting
October 10-11, 2024

This meeting is closed to the public.

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MEMBERS

Katharine Abraham (Chair), University of Maryland–College Park | Mick P. Couper, University of Michigan | William (“Sandy”) Darity, Jr., Duke University | Diana Farrell, JP Morgan Chase Institute, *retired* | Robert Goerge, Chapin Hall | Erica Groshen, Cornell University School of Industrial and Labor Relations | Daniel Ho, Stanford University | Hilary Hoynes, University of California, Berkeley | H.V. Jagadish, University of Michigan | Daniel Kifer, The Pennsylvania State University | Sharon Lohr, Arizona State University, *Emerita* | Nela Richardson, ADP Research Institute | C. Matthew Snipp, Stanford University | Elizabeth A. Stuart, Johns Hopkins Bloomberg School of Public Health

CORE SPONSORS

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

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.