

THE COMMITTEE ON NATIONAL STATISTICS

People and Publications 1972-2024



ABOUT THE NATIONAL ACADEMY OF SCIENCES

On March 3, 1863, President Abraham Lincoln signed an act incorporating the National Academy of Sciences, an honorific society that “shall, whenever called upon by any department of the Government, investigate...and report upon any subject of science or art.” Pursuant to its charter, the Academy established the National Academy of Engineering in 1964 and the Institute of Medicine in 1970 (renamed the National Academy of Medicine in 2015). Approximately 6,500 people are members of one of the National Academies; election to membership is considered one of the highest honors that can be accorded a scientist.

Members of study panels and boards volunteer their time and effort. They are chosen for expertise and balance and appointed through an intensive nominations process.

The independence of studies conducted by the National Academies is vigorously maintained. Once a panel begins, the sponsor has no direct control over its progress. Sponsors have no veto power on panel membership, no access to deliberative sessions, and no access to findings and recommendations until completion of a rigorous independent review process overseen by the National Academies’ Report review Committee.

The National Academy of Sciences, National Academy of Engineering, and National Academy of Medicine work together as the National Academies of Sciences, Engineering, and Medicine to provide independent, objective analysis and advice to the nation and conduct other activities to solve complex problems and inform public policy decisions. The Academies also encourage education and research, recognize outstanding contributions to knowledge, and increase public understanding in matters of science, engineering, and medicine.

CNSTAT

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 committee members include experts in statistical and computational methods, survey research, economic, social, and demographic measurement and other relevant fields, who serve pro bono for 3-year terms. A consortium of federal agencies supports CNSTAT's core activities; agencies and foundations support specific studies.

MISSION

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.

ACTIVITIES

CNSTAT accomplishes its mission by developing and overseeing consensus studies, workshops, and other activities to review and evaluate statistical programs, methods, measures, and data sources that are used to create national statistics. CNSTAT updates its flagship publication, *Principles and Practices for a Federal Statistical Agency*, every four years to ensure that it is timely and relevant.

Sponsors of Core Activities

In addition to funding provided for specific studies, CNSTAT is fortunate to enjoy core support from a large group of statistical, policy, and research agencies. This support is critically important in enabling CNSTAT to address issues that cannot be resolved by one-time efforts, to conduct studies of interest to more than one agency, and to hold public seminars and other activities of the Committee. CNSTAT's 2024 core supporters were:

U.S. Department of Agriculture
Economic Research Service
National Agricultural Statistics Service

U.S. Department of Commerce
Bureau of Economic Analysis
Census Bureau

U.S. Department of Education
National Center for Education Statistics

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Energy Information Administration

**U.S. Department of Health
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National Center for Health Statistics
National Institute on Aging

**U.S. Department of Housing and
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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

U.S. Social Security Administration
Office of Research, Evaluation,
and Statistics

National Science Foundation
Methodology, Measurement,
and Statistics Program
National Center for Science and
Engineering Statistics

Current Members

Katharine Abraham, Ph.D.(Chair)

Office of the Provost and Department
of Math and Statistics,
University of Maryland

Mick P. Couper, Ph.D.

Institute for Social Research,
University of Michigan

William A. Darity, Jr., Ph.D.

Sanford School of Public Policy,
Duke University

Robert Goerge, Ph.D.

NORC,
The University of Chicago

Erica Groshen, Ph.D.

The ILR School,
Cornell University

Roe Gutman, Ph.D.

School of Public Health,
Brown University

Colleen Heflin, Ph.D.

Maxwell School of
Citizenship & Public Affairs,
Syracuse University

Daniel Ho, Ph.D.

Stanford Law School,
Stanford University

Hilary Hoynes, Ph.D.

Goldman School of Public Policy,
University of California, Berkeley

H.V. Jagadish, Ph.D.

Michigan Institute for Data Science,
University of Michigan

Sharon Lohr, Ph.D.

School of Mathematical and Statistical
Sciences, *emerita*
Arizona State University

Lloyd B. Potter, Ph.D.

College for Health and Community Policy,
University of Texas San Antonio

Nela Richardson, Ph.D.

ADP Research Institute

Elizabeth A. Stuart, Ph.D.

Bloomberg School of Public Health,
Johns Hopkins University

Florencia Torche, Ph.D.

School of Public and International Affairs,
Princeton University

Salil Vadhan, Ph.D.

Harvard John A. Paulson School of
Engineering and Applied Sciences,
Harvard University

Current Chair

KATHARINE ABRAHAM is distinguished university professor of economics and survey methodology at the University of Maryland, College Park. She formerly



served as commissioner of the U.S. Bureau of Labor Statistics, as a member of the President's Council of Economic Advisers, and as chair of the U.S. Commission on Evidence-Based Policymaking. Her published research includes papers on the contingent workforce, the work and retirement decisions of older Americans, unemployment and job vacancies,

and the measurement of economic activity. She is a member of the National Academy of Sciences and American Academy of Arts and Sciences; a distinguished fellow of the American Economic Association; and a fellow of both the American Statistical Association and the Society of Labor Economists. She has served on numerous National Academies' panels, and currently serves on the consensus panel on An Integrated System of U.S. Household Income, Wealth, and Consumption Data and Statistics to Inform Policy and Research. She has a B.S. in economics from Iowa State University and a Ph.D. in economics from Harvard University.

Former Chairs

ROBERT M. GROVES is executive vice president and provost of Georgetown University, where he is also the Gerard J. Campbell professor in the Department of



Mathematics and Statistics and a professor in the Department of Sociology. He served as chair of CNSTAT from 2017-2023 and as a member of from 2000 to 2006. Previously, he served as director of the U.S. Census Bureau from 2009 to 2012, and prior to that was director of the University of Michigan Survey Research Center and research professor at the Joint Program in Survey Methodology at the University of Maryland. He also served as associate director for research and methodology of the U.S. Census Bureau from 1990 to 1992. He also served as a member of DBASSE from 2014 to 2016 and has served on numerous National Academies' boards, panels, and committees. He is an elected member of the National Academy of Sciences and the National Academy of Medicine, and he is an elected fellow of the American Statistical Association and an elected member of the International Statistical Institute and the American

Academy of Arts and Sciences. He has an A.B. in sociology from Dartmouth College and an M.A. and Ph.D. in sociology from the University of Michigan.

LAWRENCE D. BROWN (deceased)



was Miers Bush professor in the Department of Statistics of the Wharton School at the University of Pennsylvania. He

served as chair of the Committee on National Statistics from 2010 to 2017 and was a member of the committee from 1999–2005. He was a past member of the Division of Behavioral and Social Sciences and Education Advisory Committee, and he chaired the Panel to Review the 2010 Census Program of Evaluations and Experiments. He also served on the Panel to Review the 2000 Census and chaired the Panel to Review Research and Development Statistics at the National Science Foundation. In addition, he served on the Report Review Committee, the Committee on Applied and Theoretical Statistics, and the Board on Mathematical Sciences and their Applications. He was a fellow of the American Statistical Association, a fellow and

past president of the Institute of Mathematical Statistics, and a member of the National Academy of Sciences and the American Association for the Advancement of Science. He had a B.S. from the California Institute of Technology and a Ph.D. from Cornell University.

WILLIAM F. EDDY is John C. Warner professor of statistics at Carnegie Mellon University (emeritus), where he also holds appointments in the Machine Learning



Department, the Department of Biological Sciences, and the Center for the Neural Basis of Cognition. He served as chair of the Committee on National Statistics from 2004 to 2010, and was a member of the committee from 1996–2000. Dr. Eddy served on numerous National Academies panels, including chairing the Panel on Redesigning the Commercial Buildings and Residential Energy Consumption Surveys. He is a fellow of the American Statistical Association, the American Association for the Advancement of Science, and the Institute of Mathematical Statistics, and is an elected member of the International Statistical Institute. He previously chaired the National Academies Committee on Applied and Theoretical Statistics. He received a B.A. in statistics from Princeton

University and M.A., M.Phil., and Ph.D. degrees in statistics from Yale University.

JOHN E. ROLPH is professor emeritus of statistics in the Department of Data Sciences and Operations at the Marshall School of Business, University of Southern



California. He currently is proprietor of Rolph Family Vineyards and President of the Board of the Foundation for the Performing Arts Center in San Luis Obispo, California. He served as chair of the Committee on National Statistics from 1998–2004 and as vice chair and member beginning in 1990. He previously was on the research staff of the RAND Corporation, and held faculty positions at University College London, Columbia University, the RAND Graduate School for Policy Studies, and the Health Policy Center of RAND/UCLA. Dr. Rolph was also a member of the Committee on Law and Justice, and he has chaired and served on several National Academies panels, including chairing the Committee on the Feasibility, Accuracy, and Technical Capability of a National Ballistics Database. He is a fellow of the American Statistical Association, the American Association for the Advancement of Science, and the Institute of Mathematical Statistics, and

is an elected member of the International Statistical Institute. He received A.B. and Ph.D. degrees in statistics from the University of California at Berkeley.

NORMAN M. BRADBURN is senior fellow at NORC at the University of Chicago. He served as chair of the Committee on National Statistics from 1993–1998



and as vice chair and member beginning in 1987. He is Tiffany and Margaret Blake distinguished service professor emeritus at the University of Chicago and former vice president and director of research at NORC. He served as the assistant director for the Social, Behavioral, and Economic Sciences Directorate at the National Science Foundation from 2000–2004. He was provost of the University of Chicago from 1984–1989. He chaired the National Academies Board on International Comparative Studies in Education and was a member of the Advisory Committee for Behavioral and Social Sciences and Education. Dr. Bradburn has chaired and served on several National Academies panels. He is a fellow of the American Statistical Association, a fellow of the American Academy of Political and Social Sciences, a member of the American Academy of Arts and Sciences, and an elected

member of the International Statistical Institute. Dr. Bradburn received a B.A. from the University of Chicago, a B.A. in philosophy, politics, and economics from the University of Oxford, and an M.A. in clinical psychology and a Ph.D. in social psychology from Harvard University.

BURTON H. SINGER is an adjunct professor at the Emerging Pathogens Institute, University of Florida. He is retired from Princeton University, where he served



as the Charles and Marie Robertson professor of public and international affairs. He served as chair of the Committee on National Statistics from 1987–1993 and was a member of the committee from 1981–1985. He previously held faculty positions at the Columbia University Department of Statistics and the Laboratory of Populations at Rockefeller University and at Yale University. Dr. Singer served on the advisory committee of the Division of Behavioral and Social Sciences and Education and the Board on Environmental Studies and Toxicology. He has chaired and served on several National Academies' panels. He is a member of the National Academy of Sciences and the National Academy of Medicine. He is a fellow of the

American Statistical Association and the American Association for the Advancement of Science. Dr. Singer received a B.S. in engineering science from the Case Institute of Technology, an M.S. in mechanical engineering from the Case Institute of Technology, and a Ph.D. in statistics from Stanford University.

LINCOLN E. MOSES (deceased), formerly a professor



emeritus of statistics at Stanford University, served as chair of the Committee on National Statistics in 1985

and was a member in 1976–1977 and 1981–1986. He was on the faculty of the Stanford statistics department from 1952–1992, serving as head of the department, associate dean of humanities and sciences, and dean of graduate studies. He was the first administrator of the Energy Information Administration from 1978–1980. Dr. Moses served on numerous Institute of Medicine study committees, and he was a member of the Institute of Medicine, a fellow of the American Statistical Association, the Institute of Mathematical Statistics, the American Association for the Advancement of Science, and the Academy of Arts and Sciences, and an elected member of the International Statistical Institute. Dr. Moses received an A.B. degree

in social sciences and a Ph.D. degree in statistics from Stanford University.

STEPHEN E. FIENBERG (deceased)



was Maurice Falk University professor of statistics and social science (emeritus) at Carnegie Mellon University, where

he held appointments in the Department of Statistics, the Heinz College, the Machine Learning Department, and CyLab. He served as chair of the Committee on National Statistics from 1981–1984 and from 1985–1987. He was a member of CNSTAT from 1978–1981. Previously, he served as vice president of York University, Toronto, and was on the faculty of the University of Minnesota. He was a member of the National Academy of Sciences and he served on the NAS Council, co-chaired the Report Review Committee, served on the advisory committee for the Division of Behavioral and Social Sciences and Education as well as serving on numerous National Academies panels. He was a fellow of the American Statistical Association, the American Academy of Arts and Sciences, the American Association for the Advancement of Science, the American Academy of Political and Social Science, the Institute of Mathematical Statistics, and an elected member of

the International Statistical Institute. He received a B.Sc. in mathematics and statistics from the University of Toronto and an A.M. and Ph.D. in statistics from Harvard University.

CONRAD TAEUBER (deceased) served as chair of the Committee on National Statistics from 1978–1981 and as a member beginning in 1973.



Dr. Taeuber had a long career in federal service (1934–1973), holding positions as economic analyst in the Federal Emergency Relief agency, head economist in the Department of Agriculture, economist at the UN Food and Agricultural Organization, and, beginning in 1951, as an executive at the U.S. Census Bureau. From 1973 until 1985 he was senior professor of demography at the Kennedy Institute of Georgetown University. He was a fellow of the American Statistical Association. He received a Ph.D. degree from the University of Minnesota.

WILLIAM H. KRUSKAL (deceased)



was the first chair of the Committee on National Statistics, holding that position from 1972–1978. Dr. Kruskal worked

diligently to establish CNSTAT and recruited its first director, Margaret Martin. He had previously served as a member of the President's Commission on Federal Statistics, which recommended the establishment of an independent body at the National Academies to review the nation's decentralized statistical system. Dr. Kruskal joined University of Chicago as an instructor in statistics in 1950 and became professor emeritus in 1990. He founded the Chicago statistics department and served as department chair, dean of the social sciences, and interim dean of the Harris Graduate School of Public Policy Studies. Along with W. Allen Wallis, he devised the widely used Kruskal-Wallis test. He was an elected fellow of the American Statistical Association, the Institute of Mathematical Statistics, the American Association for the Advancement of Science, and the American Academy of Arts and Sciences. Dr. Kruskal received a B.A. in mathematics and philosophy and an M.A. in mathematics from Harvard University, and a Ph.D. in mathematical statistics from Columbia University.

Former Members

John M. Abowd

2010–2016

U.S. Census Bureau, Washington, DC

Katharine G. Abraham

2004–2010; 2024-current (Chair)

Department of Economics,
University of Maryland, College Park

Joseph G. Altonji

1998–2004

Department of Economics, Yale University

Robert M. Bell

2001–2007

Google, Inc., New York, NY (retired)

James O. Berger

1986–1989

Department of Statistical Science,
Duke University

David H. Blackwell (deceased)

1987–1990

Department of Statistics,
University of California, Berkeley

Francine D. Blau

2015–2018

Department of Economics, Cornell
University

Mary Ellen Bock

1913–2019

Purdue University

Norman M. Bradburn

1987–1993; 1993–1998 (Chair)

NORC at the University of Chicago
(emeritus)

Leo Breiman (deceased)

1983–1986

Department of Statistics,
University of California, Berkeley

David R. Brillinger

1977–1979

Department of Statistics,
University of California, Berkeley

Ronald S. Brookmeyer

1988–1991

Department of Biostatistics,
University of California, Los Angeles

Lawrence Brown (deceased)

1999–2005; 2010–2017 (Chair)

Department of Statistics,
University of Pennsylvania

David Card

2012–2015

Department of Economics,
University of California, Berkeley

Anne Case

2017–2023

School of Public and International Affairs,
Princeton University

Alicia Carriquiry

2008–2014

Department of Statistics,
Iowa State University

Douglas G. Chapman (deceased)

1972–1974

Center for Quantitative Science,
University of Washington

Michael E. Chernew

2013–2019

Harvard Medical School

Joel E. Cohen

1982–1985

Laboratory of Populations,
Rockefeller University

Janet Currie

2016–2022

School of Public and International Affairs,
Princeton University

Cuthbert Daniel (deceased)

1972–1973

Statistical Consultant, Rhinebeck, NY

Julie DaVanzo

1995–2001

RAND, Santa Monica, CA

Herbert A. David (deceased)

1975–1977

Department of Statistics and
Statistics Laboratory,
Iowa State University (emeritus)

Martin H. David

1988–1994

Department of Economics, University of
Wisconsin–Madison (emeritus)

Angus S. Deaton

1989–1992

School of Public and International Affairs,
Princeton University

Morris H. DeGroot (deceased)

1975–1979

Department of Statistics,
Carnegie Mellon University

Donald A. Dillman

2014–2020

Washington State University

William H. DuMouchel

2006–2012

Oracle Health Sciences

Otis Dudley Duncan (deceased)

1979–1981

Department of Sociology,
University of Arizona

William F. Eddy

1996–2000; 2004–2010 (Chair)

Department of Statistics, Carnegie Mellon
University (emeritus)

Diana Farrell

2018–2024

JPMorgan Chase Institute (retired)

Stephen E. Fienberg (deceased)

1978–1980; 1981–1987 (Chair)

Department of Statistics,
Carnegie Mellon University

Wayne A. Fuller

1983–1986

Department of Statistics, Iowa State
University (emeritus)

Constantine Gatsonis

2012–2018

Center for Statistical Sciences,
Brown University

Seymour Geisser (deceased)

1984–1987

School of Statistics,
University of Minnesota

John F. Geweke

1992–1998

Economic Discipline Group, University of
Technology, Sydney, Australia

Jean D. Gibbons

1980–1983

Department of Management Science
and Statistics, University of Alabama
(emerita)

Claudia D. Goldin

1990–1991

Department of Economics,
Harvard University

Noreen Goldman

1991–1994

Office of Population Research,
Princeton University

Louis Gordon

1987–1993

Susquehanna International Group,
Bala-Cynwyd, PA

Bernard G. Greenberg (deceased)

1972–1973

Department of Biostatistics,
University of North Carolina

Joel B. Greenhouse

1991–1997

Department of Statistics,
Carnegie Mellon University

Zvi Griliches (deceased)

1979–1982

Department of Economics,
Harvard University

Robert Groves

2000–2006; 2017–2023 (Chair)

Georgetown University

Hermann Habermann

1999–2002

U.S. Census Bureau, U.S. Department of
Commerce (retired)

John C. Haltiwanger

2004–2010

Department of Economics,
University of Maryland

Morris H. Hansen (deceased)

1972–1976

Westat, Rockville, MD

Eric A. Hanushek

1992–1998

Hoover Institution, Stanford University

Robert M. Hauser

1989–1995

American Philosophical Society,
Philadelphia, PA

Jerry A. Hausman

1985–1989

Department of Economics, Massachusetts
Institute of Technology

Clifford Hildreth (deceased)

1976–1982

Center for Economic Research,
University of Minnesota

Paul W. Holland

2003–2006

Educational Testing Service, Princeton,
New Jersey (retired)

Joel L. Horowitz

2000–2006

Department of Economics,
Northwestern University

V. Joseph Hotz

2006–2012

Department of Economics, Duke University

Michael Hout

2010–2016

Department of Sociology,
New York University

J. Stuart Hunter

1976–1981

School of Engineering and Applied
Science, Princeton University (emeritus)

Nicholas P. Jewell

1993–1996

School of Public Health,
University of California, Berkeley

F. Thomas Juster (deceased)

1983–1989

Survey Research Center,
University of Michigan

Karen Kafadar

2006–2012

Department of Statistics,
University of Virginia

William D. Kalsbeek

1998–2004

Carolina Survey Research Laboratory,
Department of Biostatistics, University of
North Carolina (emeritus)

Graham Kalton

1986–1992

Westat, Rockville, MD

Sallie Keller

2009–2015

Virginia Bioinformatics Institute at Virginia
Tech, Arlington, Virginia

Nathan Keyfitz (deceased)

1975–1982

Center for Population Studies,
Harvard University

Daniel Kifer

2019–024

Department of Computer Science &
Engineering, The Pennsylvania State
University

Leslie Kish (deceased)

1980–1983

Institute for Social Research,
University of Michigan

Gary G. Koch

1981–1984

Department of Biostatistics,
University of North Carolina

William H. Kruskal (deceased)

1972–1978 (Chair)

Department of Statistics,
University of Chicago

Nan M. Laird

1985–1988

Department of Biostatistics, Harvard
School of Public Health

Stanley Lebergott (deceased)

1972–1975

Department of Economics,
Wesleyan University

Arleen A. Leibowitz

2001–2004

School of Public Policy and Social
Research, University of California,
Los Angeles (emerita)

Howard Levene (deceased)

1978–1981

Department of Statistics,
Columbia University

Roderick J. A. Little

1996–2002

Department of Biostatistics,
University of Michigan

Thomas A. Louis

1997–2003

Department of Biostatistics, Johns Hopkins
Bloomberg School of Public Health

Lisa Lynch

2009–2015

Office of the Provost, Brandeis University

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1977–1980

Formerly Department of Biomathematics,
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Charles F. Manski

1996–2000

Department of Economics,
Northwestern University

Douglas Massey

2004–2010

Department of Sociology,
Princeton University

Paul Meier (deceased)

1978–1984

Department of Statistics,
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Jane A. Menken

1983–1989

Institute of Behavioral Science,
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Thomas L Mesenbourg, Jr.

2014–2020

U.S. Census Bureau (retired)

Rupert G. Miller, Jr. (deceased)

1973–1976

Department of Statistics,
Stanford University

Geoffrey H. Moore (deceased)

1977–1980

Center for International Business Cycle
Research, Columbia University

William A. Morrill

1989–1992

Caliber, Fairfax, VA

Sally C. Morton

2007–2013

Office of the Dean, Virginia Tech

Lincoln E. Moses (deceased)

1976–1977; 1981–1986 (Chair, 1984–1985)

Department of Statistics,
Stanford University

Frederick Mosteller (deceased)

1972–1978

Department of Statistics,
Harvard University

Susan A. Murphy

2015–2017

Department of Statistics and Computer
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Vijayan N. Nair

2002–2008

Department of Statistics and Department
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University of Michigan

Marc L. Nerlove

1975–1978

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Economics, University of Maryland

Joseph P. Newhouse

2006–2012

Department of Health Care Policy,
Harvard Medical School

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1993–1999

Department of Economics, Yale University

Janet L. Norwood (deceased)

1992–1998

U.S. Bureau of Labor Statistics,
U.S. Department of Labor

Sarah M. Nusser

2014–2020

Iowa State University

Ingram Olkin (deceased)

1977–1983

Department of Statistics, Stanford
University (emeritus)

Colm O’Muircheartaigh

2013–2019

The University of Chicago

Edward B. Perrin

1995–2000

Department of Health Services, School of
Public Health, University of Washington
(emeritus)

Ruth Peterson

2011–2017

Criminal Justice Research Center,
The Ohio State University

John W. Pratt

1982–1988

Harvard Business School, Harvard
University (emeritus)

Daryl Pregibon

2000–2006

Google, Inc., New York, NY (retired)

S. James Press

1984–1990

Department of Statistics, University of
California, Riverside (emeritus)

Samuel H. Preston

2005–2011

Population Studies Center, University of
Pennsylvania (emeritus)

Kenneth Prewitt

2003–2008

School of International and Public Affairs,
Columbia University

Jerry Reiter

2017–2023

Department of Statistical Science,
Duke University

Dorothy P. Rice (deceased)

1988–1994

Department of Social and Behavioral
Sciences, Institute for Healthy Aging,
and Institute for Health Policy Studies,
University of California, San Francisco
(emerita)

John E. Rolph

1990–1993; 1993–1996 (Vice-
chair); 1998–2004 (Chair)

Department of Data Sciences and
Operations, Marshall School of Business,
University of Southern California
(emeritus)

Paul R. Rosenbaum

1996–1999

Department of Statistics, The Wharton
School, University of Pennsylvania

Donald B. Rubin

1988–1992

Department of Statistics,
Harvard University

Keith F. Rust

1992–1998

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Louise M. Ryan

2004–2008

School of Mathematical Sciences,
University of Technology,
Sydney, Australia

Francisco Samaniego

1998–2001

Department of Statistics, University of
California, Davis (emeritus)

I. Richard Savage (deceased)

1972–1977

Department of Statistics, Yale University

William H. Saw (deceased)

1972–1976

E. I. DuPont de Nemours & Co.,
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Nora Cate Schaeffer

2001–2007

Department of Sociology, University
of Wisconsin–Madison

Richard L. Schmalensee

1998–2001

Sloan School of Management,
Massachusetts Institute of Technology

Elizabeth L. Scott (deceased)

1972–1977

Department of Statistics,
University of California, Berkeley

Judith Seltzer

2017–2023

Department of Sociology, University of
California, Los Angeles

Matthew D. Shapiro

1999–2002

Department of Economics,
University of Michigan

Edward H. Shortliffe

2012–2018

Departments of Biomedical Informatics,
Columbia University and
Arizona State University

Christopher A. Sims

1982–1985

Department of Economics, Princeton
University

Burton H. Singer

1981–1985; 1987–1993 (Chair)

Emerging Pathogens Institute,
University of Florida

Courtenay M. Slater (deceased)

1982–1988

CEC Associates, Washington, DC (retired)

Daniel L. Solomon

1992–1995

College of Physical and Mathematical
Sciences, North Carolina State
University (retired)

Hal Stern

2008–2014

Donald Bren School of Information
and Computer Sciences, University of
California, Irvine

Conrad Taeuber (deceased)

1973–1981 (Chair, 1978–1981)

Center for Population Research,
Georgetown University

Judith M. Tanur

1981–1987

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of New York at Stonybrook (emerita)

John H. Thompson

2011–2013

Council of Professional Associations on
Federal Statistics, Washington, DC

Roger Tourangeau

2007–2013

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Edward R. Tufte

1978–1983

Graphics Press, Cheshire, CT

Kenneth W. Wachter

1985–1991

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Jeannette Wing

2019–2022

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2024 Staff

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Constance Citro

Senior Scholar

Daniel Cork

Senior Program Officer

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Senior Scholar

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Senior Program Officer

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Program Associate

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Senior Program Officer

Bethelhem Mekasha

Financial Business Partner

Jennifer Park

Senior Program Officer

Sitara Rahiab

Senior Program Assistant

Katrina Stone

Senior Program Officer

Current Director

MELISSA C. CHIU is the Director of the Committee on National Statistics (CNSTAT) at the National Academies of Sciences, Engineering, and Medicine. She-



joined CNSTAT as deputy director in 2021 and directed the study *A Vision and Roadmap for Education Statistics*. Before joining CNSTAT, she spent 15 years leading data policy, governance, analytics, and production in the Federal government, most recently as Acting Executive Director, Director of Analytics, and Director of Data Governance at the U.S. Department of Veterans Affairs.

Melissa also worked for the U.S. Census Bureau, where she led the expansion of data linkage infrastructure for evidence-based decision-making, as well as survey data production, analysis, dissemination, and methodological research for varied subjects, such as labor force and occupation; commuting, transportation, and disability; and immigration and geographic mobility. She also served briefly in the office of the Chief Statistician of the United States in the Office of Management and Budget. From 2019 to 2021, she served on the Board of Directors for Washington Evaluators, the DC-area local affiliate of the American Evaluation Association.

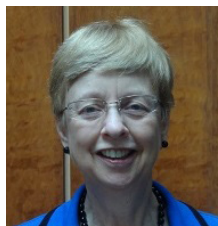
Former Directors

BRIAN HARRIS-KOJETIN is a senior scholar for the Committee on National Statistics and served as the director from 2017-2023, and was the lead editor of the



7th edition of *Principles and Practices for a Federal Statistical Agency*. He joined CNSTAT as deputy director in 2015 to lead the study on using multiple data sources for federal statistics. Previously he served as a senior statistician in the Statistical and Science Policy Office at the Office of Management and Budget (OMB). Prior to joining OMB in 2001, he served as a senior project leader for the Arbitron Company, and as a research psychologist in the Office of Survey Methods Research at the U.S. Bureau of Labor Statistics. He is an elected fellow of the American Statistical Association. He has a B.A. in psychology and religious studies from the University of Denver and a Ph.D. in social psychology with a minor in statistics from the University of Minnesota.

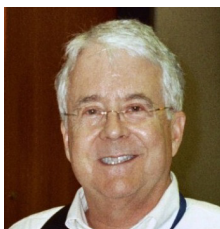
CONSTANCE F. CITRO is a senior scholar for the Committee on National Statistics. She served as director of the Committee on National Statistics from



2004 to 2017. She previously served as acting chief of staff (December 2003-April 2004) and as senior study director (1986-2003). She began her career with CNSTAT in 1984 as study director for the panel that produced the report *The Bicentennial Census: New Directions for Methodology* in 1990. She directed numerous studies, including evaluation of the 2000 census, the U.S. poverty measure, and she edited the 2nd-7th editions of CNSTAT's flagship publication, *Principles and Practices for a Federal Statistical Agency*. Prior to joining CNSTAT, she held positions as vice president of Mathematica Policy Research, Inc., and Data Use and Access Laboratories, Inc. She is a fellow of the American Statistical Association, an elected member of the International Statistical Institute, and a recipient of the Roger Herriot Award for Innovation in Federal Statistics and the Joseph Waksberg Survey Methodology Award.

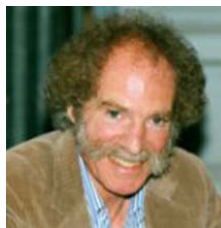
Dr. Citro received her B.A. from the University of Rochester and her M.A. and Ph.D. degrees from Yale University, all in political science.

ANDREW A. WHITE is a former senior research statistician at the National Center for Education Statistics at the U.S. Department of Education. He served as



director of the Committee on National Statistics from 2000 through 2003 and as deputy director from 1997–1999. He was a senior study director from 1996–1997 through an intergovernmental personnel agreement with the National Center for Health Statistics. Prior to joining CNSTAT, Dr. White was research staff chief and executive staff member at NCHS and a consulting statistician with the Michigan Department of Public Health. He is a fellow of the American Statistical Association and the American Educational Research Association, an elected member of the International Statistical Institute. He received a B.A. in political science and an M.P.H. and Ph.D. in biostatistics from the University of Michigan.

MIRON L. STRAF is a visiting scholar in the Social and Decision Analytics Laboratory of the Biocomplexity Institute of Virginia Tech and teaches evidence-based



policymaking in the Virginia Tech School of Public and International Affairs. He served as director of the Committee on National Statistics from 1987–1999 and, prior to that, as research director for the committee. He also served as deputy director in the Division of Behavioral and Social Sciences and Education. Dr. Straf contributed to numerous studies including cognitive aspects of survey methodology, which received the Innovators Award of the American Association of Public Opinion Research, and he was the prime mover behind CNSTAT's *Principles and Practices for a Federal Statistical Agency*. He has taught on the faculties of the University of California, Berkeley, and the London School of Economics and Political Science. He is a fellow of the American Statistical Association and served as its president; he is also a fellow of the Royal Statistical Society and an elected member of the International Statistical Institute. He received his B.A. and M.A. degrees in mathematics from Carnegie Mellon University and his Ph.D. in statistics from the University of Chicago.

EDWIN D. GOLDFIELD (deceased)



was director of the Committee on National Statistics from 1978 until 1987. He joined CNSTAT in 1975 as study director

for the panel that produced *Privacy and Confidentiality as Factors in Survey Response*. He began his career at the U.S. Census Bureau with a temporary appointment in 1940 to work on the processing of the decennial census. That temporary appointment stretched out to a 35-year government career, during which his assignments included program coordinator of the 1950 Decennial Census, chief of the Statistical Reports Division, assistant director of the Bureau, and chief of the International Statistics Program Center. Mr. Goldfield was a fellow of the American Statistical Association and served as president of the Washington Statistical Society. Mr. Goldfield received an M.A. in statistics from Columbia University and did graduate work at American University.

MARGARET E. MARTIN as the first



director of the Committee on National Statistics (1972–1978). Dr. Martin continued to contribute to CNSTAT projects

after her retirement, including studies of the *Survey of Income and Program Participation*, sharing research data, and principles and practices for a federal statistical agency. Prior to joining CNSTAT, Dr. Martin had a 30-year career in the U.S. Bureau of the Budget's Division of Statistical Standards, retiring as assistant chief of the Statistical Policy Division in charge of labor and income statistics. She was a fellow of the American Statistical Association and served as its president, and was an elected member of the International Statistical Institute. She received a B.A. degree in economics from Barnard College and a Ph.D. degree in economics from Columbia University.

Principles and Practices for a Federal Statistical Agency

The Committee on National Statistics first issued *Principles and Practices for a Federal Statistical Agency* in 1992. Beginning in 2001, with the second edition, it committed to updating “P&P” every four years to coincide with a new presidential administration or second term. The document underscores for the executive and legislative branches of government the important public good provided by strong federal statistical agencies.

The eighth edition of P&P was released in 2024. This edition retains the five principles and ten practices including updated examples and extensive appendices to reflect the many and varied changes across the national statistical system since the seventh edition. The seventh edition presents and comments on the document’s core principles as they have been impacted by changes in laws, regulations, and other aspects of the environment of federal statistical agencies over the past four years. The online version can be accessed at the National Academies Press site at <http://www.nap.edu>.

PRINCIPLES

1. Relevance to Policy Issues and Society
2. Credibility among Data Users and Stakeholders
3. Trust among the Public and Data Subjects
4. Independence from Political and Other Undue External Influence
5. Continual Improvement and Innovation

PRACTICES

1. A Clearly Defined and Well-Accepted Mission
2. Necessary Authority and Procedures to Protect Independence
3. Commitment to Quality and Professional Standards of Practice
4. Professional Advancement of Staff
5. An Active Research Program
6. Strong Internal and External Evaluation Processes for an Agency’s Statistical Programs
7. Coordination and Collaboration with Other Agencies
8. Respect for Data Subjects and Data Holders and Protection of Their Data
9. Dissemination of Statistical Products That Meet Users’ Needs
10. Openness About Sources and Limitations of the Data Provided

Publications

2024-1976

2024

Creating an Integrated System of Data and Statistics on Household Income, Consumption, and Wealth: Time to Build

Developing a Strategy to Evaluate the National Climate Assessment (*Board on Atmospheric Sciences and Climate led*)

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

Principles and Practices for a Federal Statistical Agency, Eighth Edition

Toward a 21st Century National Data Infrastructure: Managing Privacy and Confidentiality Risks with Blended Data

2023

2020 Census Data Products: Demographic and Housing Characteristics File: Proceedings of a Workshop

Assessing the 2020 Census

An Assessment of the Need for Native Seeds and the Capacity for their Supply: Final Report (*Board on Agriculture and Natural Resource led*)

Behavioral Economics—Policy Impact and Future Directions (*Board on Behavioral, Cognitive, and Sensory Sciences led*)

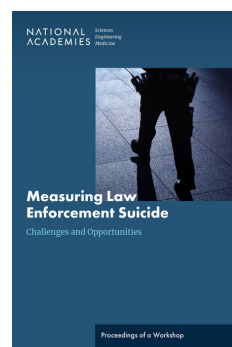
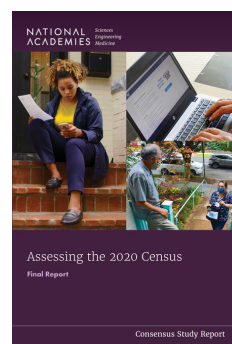
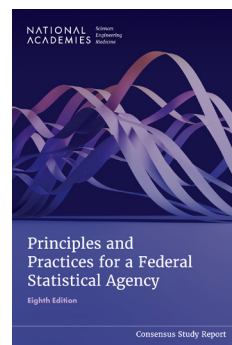
Considerations for Returning Individual Genomic Results from Population-Based Surveys: Focus on the National Health and Nutrition Examination Survey: Proceedings of a Workshop

Measuring Law Enforcement Suicide: Challenges and Opportunities: Proceedings of a Workshop

Reassessment of the Department of Veterans Affairs Airborne Hazards and Open Burn Pit Registry

Reducing Intergenerational Poverty (*Board on Children, Youth, and Families led*)

Research and Data Priorities for Improving Economic and Social Mobility: Proceedings of a Workshop (*Committee on Population led*)



A Roadmap for Disclosure Avoidance in the Survey of Income and Program Participation

Toward a 21st Century National Data Infrastructure: Enhancing Survey Programs by Using Multiple Data Sources

An Updated Measure of Poverty: (Re)Drawing the Line

2022

Toward a 21st Century National Data Infrastructure: Mobilizing Information for the Common Good

Building Data Capacity for Patient-Centered Outcomes Research: Priorities for the Next Decade

Evaluation of Compensation Data Collected Through the EEO-1 Form

Innovation, Global Value Chains, and Globalization Measurement: Proceedings of a Workshop (*Board on Science, Technology, and Economic Policy led*)

Measuring Sex, Gender Identity, and Sexual Orientation

Modernizing the Consumer Price Index for the 21st Century

A Pragmatic Future for NAEP: Containing Costs and Updating Technologies

Transparency in Statistical Information for the National Center for Science and Engineering Statistics and All Federal Statistical Agencies

Understanding the Aging Workforce: Defining a Research Agenda

Understanding the Quality of the 2020 Census: Interim Report

A Vision and Roadmap for Education Statistics

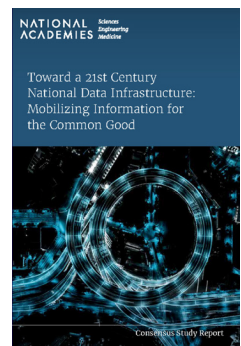
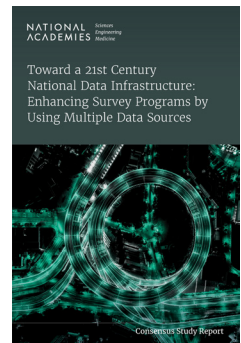
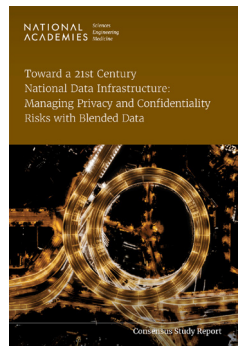
2021

High and Rising Mortality Rates Among Working-Age Adults (*Committee on Population led*)

Measuring Convergence in Science and Engineering: Proceedings of a Workshop

Principles and Practices for a Federal Statistical Agency, Edition 7

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



2020

2020 Census Data Products: Data Needs and Privacy Considerations: Proceedings of a Workshop

An Assessment of the Need for Native Seeds and the Capacity for Their Supply: Interim Report

Building Educational Equity Indicator Systems: A Guidebook for States and School Districts

A Consumer Food Data System for 2030 and Beyond

Estimating the Prevalence of Human Trafficking in the United States: Considerations and Complexities: Proceedings of a Workshop

A Framework for Assessing Mortality and Morbidity After Large-Scale Disasters

Measuring Alternative Work Arrangements for Research and Policy

2019

Improving the American Community Survey: Proceedings of a Workshop

Methods to Foster Transparency and Reproducibility of Federal Statistics: Proceedings of a Workshop

Monitoring Educational Equity

Reproducibility and Replicability in Science

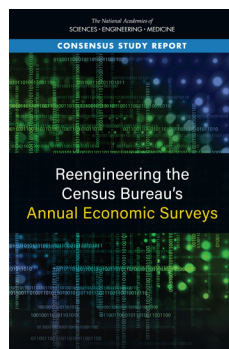
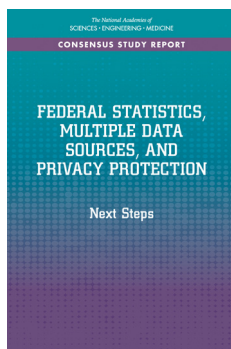
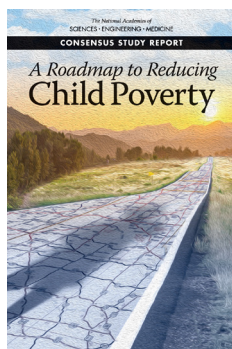
A Roadmap to Reducing Child Poverty
(with the Board on Youth, Children, and Families)

Using Models to Estimate Hog and Pig Inventories: Proceedings of a Workshop

2018

Federal Statistics, Multiple Data Sources, and Privacy Protection: Next Steps

Improving Crop Estimates by Integrating Multiple Data Sources



Improving Data Collection and Measurement of Complex Farms

Improving Health Research on Small Subpopulations *(with the Health and Medicine Division)*

Letter Report on the 2020 Census

Measuring the 21st Century Science and Engineering Workforce Population: Evolving Needs

Modernizing Crime Statistics—Report 2: New Systems for Measuring Crime

Reengineering the Census Bureau's Annual Economic Surveys

A Smarter National Surveillance System for Occupational Safety and Health in the 21st Century *(with Board on Agriculture and Natural Resources and Board on Health Sciences Policy)*

2017

The 2014 Redesign of the Survey of Income and Program Participation: An Assessment

Advancing Concepts and Models for Measuring Innovation: Proceedings of a Workshop

Developing a Methodological Research Program for Longitudinal Studies: Proceedings of a Workshop—In Brief

The Economic and Fiscal Consequences of Immigration

Evaluation of Achievement Levels for Mathematics and Reading on the National Assessment of Educational Progress *(with Board on Testing and Assessment)*

Federal Statistics, Multiple Data Sources, and Privacy Protection: Next Steps

Improving Crop Estimates by Integrating Multiple Data Sources

Improving Data on Criminal Justice System Involvement in Population Health Data Collection: Proceedings of a Workshop

Improving Motor Carrier Safety Measurement *(with the Transportation Research Board)*

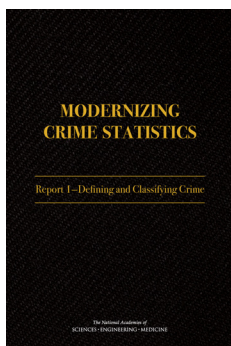
Innovations in Federal Statistics: Combining Data Sources While Protecting Privacy

Principles and Practices for a Federal Statistical Agency: Sixth Edition

Principles and Practices for Federal Program Evaluation: Proceedings of a Workshop

2016

Affordability of National Flood Insurance Program Premiums: Report 2 *(with Water Science and Technology Board and Board on Mathematical Sciences and Their Applications)*



Commercial Motor Vehicle Driver Fatigue, Long-Term Health, and Highway Safety: Research Needs *(with Board on Human Systems Integration and Transportation Research Board)*

Measuring Recovery from Substance Use or Mental Disorders: Workshop Summary *(with Board on Behavioral, Cognitive, and Sensory Sciences and Board on Health Sciences Policy)*

Measuring Serious Emotional Disturbance in Children: Workshop Summary *(with Board on Behavioral, Cognitive, and Sensory Sciences and Board on Health Sciences Policy)*

Measuring Specific Mental Illness Diagnoses with Functional Impairment: Workshop Summary *(with Board on Behavioral, Cognitive, and Sensory Sciences and Board on Health Sciences Policy)*

Measuring Trauma: Workshop Summary *(with Board on Behavioral, Cognitive, and Sensory Sciences and Board on Health Sciences Policy)*

Modernizing Crime Statistics—Report 1: Defining and Classifying Crime *(with Committee on Law and Justice)*

Rationalizing Rural Area Classifications for the Economic Research Service: A Workshop Summary

Reducing Respondent Burden in the American Community Survey: Proceedings of a Workshop

Using Linked Census, Survey, and Administrative Data to Assess Longer-Term Effects of Policy: Proceedings of a Workshop—in Brief

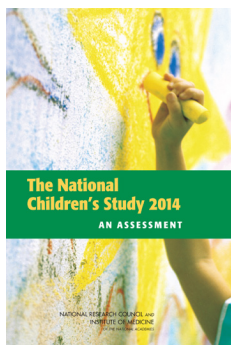
2015

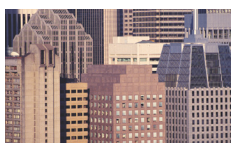
Affordability of National Flood Insurance Program Premiums: Report 1 *(with Water Science and Technology Board and Board on Mathematical Sciences and Their Applications)*

The Bicentennial Census: New Directions for Methodology in 1990: 30th Anniversary Edition

Data and Research to Improve the U.S. Food Availability System and Estimates of Food Loss: A Workshop Summary

Measuring Research and Development Expenditures in the U.S. Nonprofit Sector: Conceptual and Design Issues: Summary of a Workshop





EFFECTIVE TRACKING OF BUILDING ENERGY USE

Improving the Commercial Buildings and Residential Energy Consumption Surveys



NATIONAL RESEARCH COUNCIL ON SCIENCE AND TECHNOLOGY



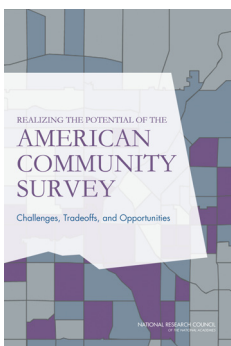
MEASURING WHAT WE SPEND

NATIONAL RESEARCH COUNCIL ON SCIENCE AND TECHNOLOGY



Toward a New Consumer Expenditure Survey

NATIONAL RESEARCH COUNCIL ON SCIENCE AND TECHNOLOGY



REALIZING THE POTENTIAL OF THE AMERICAN COMMUNITY SURVEY

Challenges, Tradeoffs, and Opportunities

NATIONAL RESEARCH COUNCIL ON SCIENCE AND TECHNOLOGY

Realizing the Potential of the American Community Survey: Challenges, Tradeoffs and Opportunities

Reliability Growth: Enhancing Defense System Reliability

2014

Civic Engagement and Social Cohesion: Measuring Dimensions of Social Capital to Inform Policy

Estimating the Incidence of Rape and Sexual Assault

Issues in Returning Individual Results from Genome Research Using Population-Based Banked Specimens, with a Focus on the National Health and Nutrition Examination Survey: A Workshop Summary

The National Children's Study 2014: An Assessment *(with Board on Children, Youth, and Families)*

Pathways to Exploration: Rationales and Approaches for a U.S. Program of Human Space Exploration *(with Aeronautics and Space Engineering Board and Space Studies Board)*

Proposed Revisions to the Common Rule for the Protection of Human Subjects in the Behavioral and Social Sciences *(with Board on Behavioral, Cognitive, and Sensory Sciences, Committee on Population, and Board on Health Sciences Policy)*

Science of Science and Innovation Policy: Principal Investigators' Conference Summary

2013

Benefits, Burdens, and Prospects of the American Community Survey: Summary of a Workshop

Capturing Change in Science, Technology, and Innovation: Improving Indicators to Inform Policy *(with Board on Science, Technology, and Economic Policy)*

Collecting Compensation Data from Employers

Design of the National Children's Study: A Workshop Summary *(with Board on Children, Youth, and Families)*

Developing New National Data on Social Mobility: A Workshop Summary *(with Committee on Population)*

Estimating Illegal Entries at the U.S.-Mexico Border

Measuring What We Spend: Toward a New Consumer Expenditure Survey

Medical Care Economic Risk: Measuring Financial Vulnerability from Spending on Medical Care *(with Board on Health Care Services)*

National Patterns of R&D Resources: Future Directions for Content and Methods: Summary of a Workshop

Nonresponse in Social Science Surveys: A Research Agenda

Principles and Practices for a Federal Statistical Agency: Fifth Edition

Research Opportunities Concerning the Causes and Consequences of Child Food Insecurity and Hunger: A Workshop Summary *(with Food and Nutrition Board)*

Subjective Well Being: Measuring Happiness, Suffering, and Other Dimensions of Experience

Supplemental Nutrition Assistance Program: Examining the Evidence to Define Benefit Adequacy *(with Food and Nutrition Board)*

2012

Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys *(with Board on Energy and Environmental Systems)*

Improving Measurement of Productivity in Higher Education *(with Board on Testing and Assessment and Board on Higher Education and Workforce)*

Improving Measures of Science, Technology, and Innovation: Interim Report *(with Board on Science, Technology, and Economic Policy)*

Industrial Methods for the Effective Testing and Development of Defense Systems *(with Board on Army Science and Technology)*

Key National Education Indicators: Workshop Summary *(with Board on Testing and Assessment)*

Small Populations, Large Effects: Improving the Measurement of the Group Quarters Population in the American Community Survey

Testing of Body Armor Materials: Phase III *(with Board on Army Science and Technology)*

The Subjective Well-Being Module of the American Time Use Survey: Assessment for Its Continuation

Using American Community Survey Data to Expand Access to the School Meals Program

2011

Allocating Federal Funds for State Programs for English Language Learners *(with Board on Testing and Assessment)*

Change and the 2010 Census: Not Whether But How

Communicating National Science Foundation Science and Engineering Information to Data Users: Letter Report

Communicating Science and Engineering Data in the Information Age *(with Computer Science and Telecommunications Board)*

Facilitating Innovation in the Federal Statistical System: Summary of a Workshop

The Future of Federal Household Surveys: A Workshop Summary

How We Travel: A Sustainable National Program for Travel Data *(with Transportation Research Board)*

2010

Accounting for Health and Health Care: Approaches to Measuring the Sources and Costs of Their Improvement

Commercial Buildings Energy Consumption Survey: Letter Report *(with Board on Energy and Environmental Systems)*

Conducting Biosocial Surveys: Collecting, Storing, Accessing, and Protecting Biospecimens and Biodata *(with Committee on Population)*

Data on Federal Research and Development Investments: A Pathway to Modernization

Databases for Estimating Health Insurance Coverage for Children: A Workshop Summary

Developing and Evaluating Methods for Using American Community Survey Data to Support the Schools Meals Program: Interim Report

Envisioning the 2020 Census

Improving Health Care Cost Projections for the Medicare Population: Summary of a Workshop

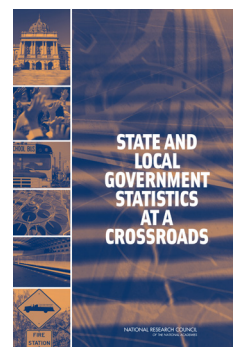
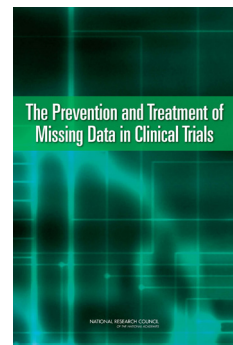
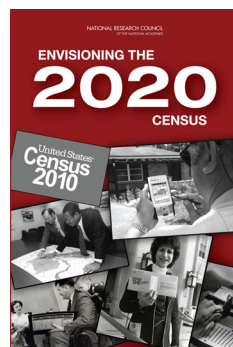
Measuring the Group Quarters Population in the American Community Survey: Interim Report

The Prevention and Treatment of Missing Data in Clinical Trials

2009

A Database for a Changing Economy: Review of the Occupational Information Network (O*NET; with Center for Education)

Ensuring the Quality, Credibility, and Relevance of U.S. Justice Statistics *(with Committee on Law and Justice)*



Experimentation and Testing Plans for the 2010 Census: Letter Report

Gender Differences at Critical Transitions in the Careers of Science, Engineering, and Mathematics Faculty *(with Committee on Women in Science, Engineering, and Medicine)*

Improving the Measurement of Late-Life Disability in Population Surveys: Beyond ADLs and IADLs *(with Committee on Population)*

Intangible Assets: Measuring and Enhancing Their Contribution to Corporate Value and Economic Growth—Summary of a Workshop *(with Board on Science, Technology and Economic Policy)*

Principles and Practices for a Federal Statistical Agency: Fourth Edition

Protecting and Accessing Data from the Survey of Earned Doctorates: A Workshop Summary

Protecting Student Records and Facilitating Education Research: Workshop Summary *(with Center for Education)*

Reengineering the Survey of Income and Program Participation

Vital Statistics: Summary of a Workshop

2008

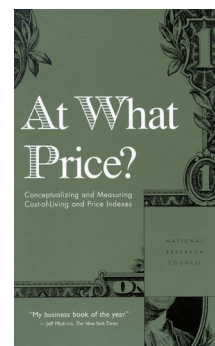
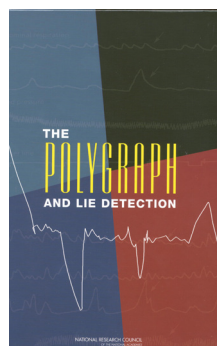
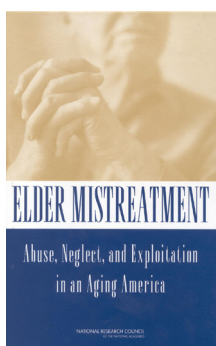
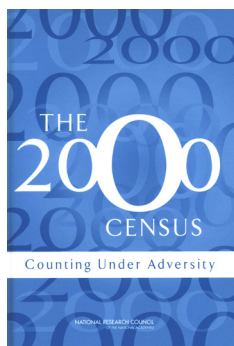
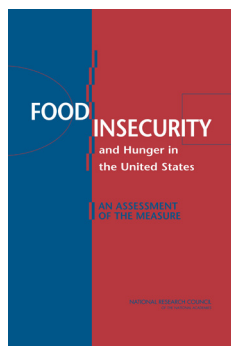
Ballistic Imaging *(with Committee on Law and Justice and National Materials Advisory Board)*

Coverage Measurement in the 2010 Census

Experimentation and Evaluation Plans for the 2010 Census: Interim Report

The National Children's Study Research Plan: A Review *(with Institute of Medicine)*

Protecting Individual Privacy in the Struggle Against Terrorists: A Framework for Program Assessment *(with Committee on Law and Justice and Computer Science and Telecommunications Board)*



Strategies for a BEA Satellite Health Account: Summary of a Workshop

Surveying Victims: Options for Conducting the National Crime Victimization Survey *(with Committee on Law and Justice)*

Using the American Community Survey for the National Science Foundation's Science and Engineering Workforce Statistics Programs

2007

Measuring Respirator Use in the Workplace *(with Board on Chemical Sciences and Technology)*

Research and Plans for Coverage Measurement in the 2010 Census: Interim Assessment

State and Local Government Statistics at a Crossroads

Understanding American Agriculture: Challenges for the Agricultural Resource Management Survey

Understanding Business Dynamics: An Integrated Data System for America's Future

Using the American Community Survey: Benefits and Challenges

2006

Food Insecurity and Hunger in the United States: An Assessment of the Measure

Improving Business Statistics Through Data Sharing: Summary of a Workshop

Once, Only Once, and in the Right Place: Residence Rules in the Decennial Census

Testing of Defense Systems in an Evolutionary Acquisition Environment

2005

Analyzing Information on Women-Owned Small Businesses in Federal Contracting

Beyond the Market: Designing Nonmarket Accounts for the United States

Expanding Access to Research Data: Reconciling Risks and Opportunities

Experimental Poverty Measures: Summary of a Workshop

Improving Data to Analyze Food and Nutrition Policies

Measuring Food Insecurity and Hunger: Phase I Report

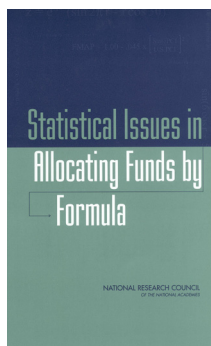
Measuring International Trade on U.S. Highways

Measuring Research and Development Expenditures in the U.S. Economy

Principles and Practices for a Federal Statistical Agency: Third Edition

2004

The 2000 Census: Counting Under Adversity



Eliminating Health Disparities:
Measurement and Data Needs

Enhancing the Data Infrastructure
in Support of Food and Nutri-
tion Programs, Research, and
Decision Making: Report of a
Workshop

Improved Operational Testing
and Evaluation and Methods of
Combining Test Information for
the Stryker Family of Vehicles
and Related Army Systems:
Phase II Report

Improving Racial and Ethnic Data
on Health: Report of a Workshop

Letter Report to Bureau of Trans-
portation Statistics on Interna-
tional Trade on U.S. Highways

Measuring Racial Discrimination

Measuring Research and Devel-
opment Expenditures in the U.S.
Economy: Interim Report

Reengineering the 2010 Census:
Risks and Challenges

2003

Designing Nonmarket Accounts
for the United States: Interim
Report

Elder Mistreatment: Abuse,
Neglect, and Exploitation in an
Aging America *(with Committee
on Law and Justice)*

Estimating Eligibility and Partic-
ipation for the WIC Program:
Final Report

Improved Operational Testing
and Evaluation: Better Mea-
surement and Test Design for
the Interim Brigade Combat
Team with Stryker Vehicles, Final
Report

Improving the Design of the Sci-
entists and Engineers Statistical
Data System

Innovations in Software Engi-
neering for Defense Systems
*(with Committee on Applied and
Theoretical Statistics)*

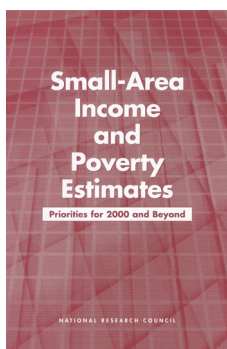
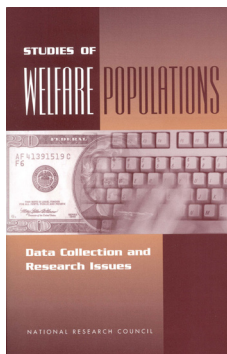
Letter Report to U.S. Office of
Management and Budget on
Principles and Practices for
Federal Statistical Agencies

Measurement Problems in Crimi-
nal Justice Research Workshop
Summary *(with Committee on
Law and Justice)*

Measuring Access to Learning
Opportunities *(with Center for
Education)*

Measuring Personal Travel and
Goods Movement: A Review
of the Bureau of Transportation
Statistics' Surveys *(with Transpor-
tation Research Board)*

Planning the 2010 Census:
Second Interim Report



The Polygraph and Lie Detection *(with Board on Behavioral, Cognitive, and Sensory Sciences)*

Protecting Participants and Facilitating Social and Behavioral Sciences Research *(with Board on Behavioral, Cognitive, and Sensory Sciences)*

Statistical Issues in Allocating Funds by Formula

Survey Automation: Report and Workshop Proceedings

2002

At What Price? Conceptualizing and Measuring Cost-of-Living and Price Indexes

Data Needs for the State Children's Health Insurance Program

Dynamics of Disability: Measuring and Monitoring Disability for Social Security Programs *(with Institute of Medicine)*

Key Transportation Indicators: Summary of a Workshop

Letter Report to Institute of Medicine Committee on Assessing the System for Protecting Human Research Participants (Appendix B in Responsible Research)

Letter Report to U.S. Department of Defense on Test Design and Evaluation for the Interim Armored Vehicle

Measuring Housing Discrimination in a National Study: Report of a Workshop

Reliability Issues for DoD Systems: Report of a Workshop

Studies of Welfare Populations: Data Collection and Research Issues

2001

2000 Census: Interim Assessment (includes November 2001 letter report)

The American Community Survey: Summary of a Workshop and Technical Papers

Assessment of the 2000 Local Update of Census Addresses (LUCA) Program

Choosing the Right Formula: Initial Report

Crime Victims with Developmental Disabilities *(with Committee on Law and Justice)*

Estimating Eligibility and Participation for the WIC Program: Phase I Report

Evaluating Welfare Reform in an Era of Transition

Informing America's Policy on Illegal Drugs: What We Don't Know Keeps Hurting Us *(with Committee on Law and Justice)*

Letter Report to U.S. Census Bureau on Initial 2010 Census Plan

Preparing for an Aging World: The Case for Cross-National Research *(with Committee on Population)*

Principles and Practices for a Federal Statistical Agency: Second Edition

Proceedings, First Workshop: Panel to Review the 2000 Census

Proceedings, Second Workshop: Panel to Review the 2000 Census

Proceedings, Third Workshop: Panel to Review the 2000 Census

Toward a Health Statistics System for the 21st Century: Summary of a Workshop

2000

Designing the 2010 Census: First Interim Report

Improving Access to and Confidentiality of Research Data: Report of a Workshop

Letter Report to U.S. Census Bureau on the Plans for Adjustment Decision

Measuring the Science and Engineering Enterprise: Priorities for the Division of Science Resources Studies *(with Office of Scientific and Engineering Personnel)*

Small-Area Estimates of School-Age Children in Poverty: Evaluation of Current Methodology

Small-Area Income and Poverty Estimates: Priorities for 2000 and Beyond

Summary of a Workshop on Information Technology Research for Federal Statistics *(with Computer Science and Telecommunications Board)*

Survey Measurement of Work Disability: Summary of a Workshop *(with Institute of Medicine)*

Time-Use Measurement and Research: Report of a Workshop

1999

Assessment of Two Cost-Effectiveness Studies on Cocaine Control Policy *(with Committee on Law and Justice)*

Data and Methodological Issues for Tracking Former Welfare Recipients: A Workshop Summary

Evaluating Food Assistance Programs in an Era of Welfare Reform: Summary of a Workshop

Evaluating Welfare Reform: A Framework and Review of Current Work, Interim Report

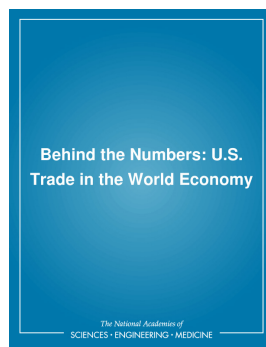
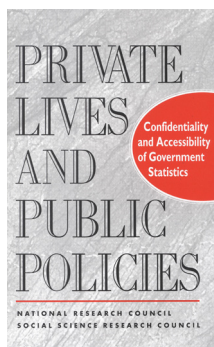
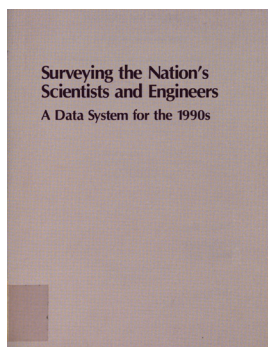
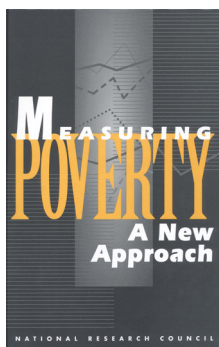
Health Performance Measurement in the Public Sector: Principles and Policies for Implementing an Information Network

Letter Report to U.S. Census Bureau on the Design for the Accuracy and Coverage Evaluation Survey

Measuring a Changing Nation: Modern Methods for the 2000 Census

Measuring Functional Capacity and Work Requirements: Summary of a Workshop *(with Institute of Medicine)*

Measuring Health Performance in the Public Sector: A Summary of Two Reports



Nature's Numbers: Expanding the National Economic Accounts to Include the Environment

Review of the Disability Evaluation Study Design: Third Interim Report *(with Institute of Medicine)*

Small-Area Estimates of School-Age Children in Poverty: Interim Report 3—Evaluation of 1995 County and School District Estimates for Title I Allocations

Sowing Seeds of Change: Informing Public Policy in the Economic Research Service of USDA

Statistics, Testing, and Acquisition: Background Papers

1998

The Immigration Debate: Studies on the Economic, Demographic, and Fiscal Effects of Immigration *(with Committee on Population)*

Longitudinal Surveys of Children *(with Board on Children, Youth, and Families)*

Measuring the Government Sector of the U.S. Economic Accounts

Preparing for the 2000 Census: Interim Report II

Providing National Statistics on Health and Social Welfare Programs in an Era of Change, Summary of a Workshop

The Social Security Administration's Disability Decision Process: A Framework for Research, Second Interim Report *(with Institute of Medicine)*

Statistics, Testing, and Defense Acquisition: New Approaches and Methodological Improvements

1997

Assessing Policies for Retirement Income: Needs for Data, Research, and Models

Assessment of Performance Measures for Public Health, Substance Abuse, and Mental Health

The Bureau of Transportation Statistics:
Priorities for the Future *(with Transportation Research Board)*

Disability Evaluation Study Design: First
Interim Report *(with Institute of Medicine)*

Improving Theory and Research on
Quality Enhancement in Organizations:
Report of a Workshop

Letter Report to U.S. Census Bureau
on Mailing Procedures for the 2000
Census

The New Americans: Economic, Demo-
graphic, and Fiscal Effects of Immigra-
tion *(with Committee on Population)*

Small-Area Estimates of School-Age
Children in Poverty: Interim Report
2—Evaluation of Revised 1993 County
Estimates for Title I Allocations

1996

Assessing Knowledge of Retirement
Behavior

Improving Data on America's Aging
Population: Summary of a Workshop

Local Fiscal Effects of Illegal Immigration:
Report of a Workshop *(with Committee
on Population)*

Sampling in the 2000 Census. Interim
Report I

Spotlight on Heterogeneity: The Federal
Standards for Racial and Ethnic Classi-
fication (summary of a workshop)

Statistics on U.S. Immigration: An
Assessment of Data Needs for Future
Research (workshop summary)

1995

Following the Money: U.S. Finance in the
World Economy

Integrating Federal Statistics on Children:
Report of a Workshop *(with Board on
Children, Youth, and Families)*

Measuring Poverty: A New Approach

Modernizing the U.S. Census

Statistical Methods for Testing and Evalu-
ating Defense Systems: Interim Report

Toward Improved Modeling of Retire-
ment Income Policies: Interim Report

1994

Assigning Economic Value to Natural
Resources *(with Commission on Geosci-
ences, Environment, and Resources)*

Counting People in the Information Age

Letter Report to Congress on Privacy
and Confidentiality of Health Care
Information

1993

A Census That Mirrors America: Interim
Report

Clinical Trials and Statistics: Proceedings
of a Symposium

Conference on Disclosure Limitation
Approaches and Data Access

Forecasting Survival, Health, and
Disability: Summary of a Workshop

The Future of the Survey of Income and
Program Participation

Letter Report to U.S. Census Bureau on
Long-form Questionnaire in the 1995
Census Test

Planning the Decennial Census: Interim
Report

Private Lives and Public Policies: Confi-
dentiality and Accessibility of Govern-
ment Statistics (co-sponsored by Social
Science Research Council)

Quality in Student Financial Aid Pro-
grams: A New Approach

Transportation and the Mathematical
Sciences: The Changing Interaction,
Proceedings of a Symposium

Workshop on the Not-for-Profit Sector
in the National Accounts and Related
Systems

1992

Assessing Evaluation Studies: The Case
of Bilingual Education Strategies

Behind the Numbers: U.S. Trade in the
World Economy

Conference on the Future of the Survey
of Income and Program Participation

Data for Decisions: Requirements for
National Transportation Policy Making
(with Transportation Research Board)

Principles and Practices for a Federal
Statistical Agency: First Edition

Teacher Supply, Demand, and Quality:
Policy Issues, Models, and Data Bases

Toward a National Health Care Survey:
A Data System for the 21st Century

1991

Improving Information for Social Policy
Decisions: The Uses of Microsimulation
Modeling (2 vols.)

Small-Area Intercensal Estimates for the
1990s: Summary of a Workshop

1990

Disability Statistics: An Assessment
(workshop report)

The Future of Meta-Analysis

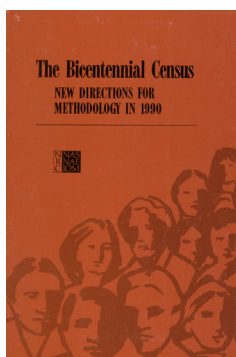
Precollege Science and Mathematics
Teachers: Monitoring Supply, Demand,
and Quality

1989

The Evolving Role of Statistical Assess-
ments as Evidence in the Courts

Small-Area Estimates for Military Person-
nel Planning: Report of a Workshop

The Survey of Income and Program
Participation: An Interim Assessment



Surveying the Nation's Scientists and Engineers: A Data System for the 1990s

1988

The Aging Population in the Twenty-First Century: Statistics for Health Policy

From Quality Control to Quality Improvement in AFDC and Medicaid

Income and Poverty Statistics: Problems of Concept and Measurement (conference report)

Letter Report to U.S. Department of Commerce on Large-Scale Post-Enumeration Survey in 1990

Priorities for the 1990 Census Research, Evaluation and Experimental (REX) Program

1987

Counting Injuries and Illnesses in the Workplace: Proposals for a Better System

Letter Report to U.S. Census Bureau on Technical and Operational Feasibility of Adjustment

Rethinking Quality Control: A New System for the Food Stamp Program

Toward Understanding Teacher Supply and Demand: Priorities for Research and Development, Interim Report

1986

Creating a Center for Education Statistics: A Time for Action

Letter Report to U.S. Census Bureau on Large-Scale Post-Enumeration Survey in 1990

Statistics About Service Industries

1985

The Bicentennial Census: New Directions for Methodology in 1990

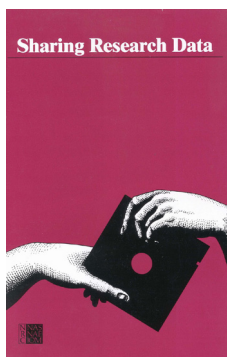
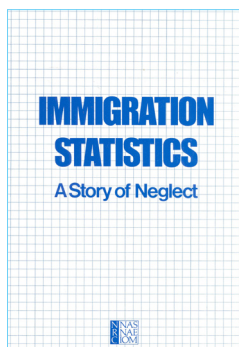
Immigration Statistics: A Story of Neglect

Letter Report to U.S. Census Bureau on Approach for the 1990 Census

Natural Gas Data Needs in a Changing Regulatory Environment

Planning Conference for a Study of Statistics on Supply of and Demand for Precollege Science and Mathematics Teachers

Sharing Research Data



1984

The Comparability and Accuracy of Industry Codes in Different Data Systems (staff paper)

Cognitive Aspects of Survey Methodology: Building a Bridge Between Disciplines

Planning the 1990 Census: Priorities for Research and Testing. Interim Report

Statistics for Transportation, Communication, and Finance and Insurance: Data Needs and Availability

Surveying Subjective Phenomena (2 vols.)

1983

Family Assistance and Poverty: An Assessment of Statistical Needs

Incomplete Data in Sample Surveys (3 volumes)

1982

Mineral Demand Modeling

A Review of the Statistical Program of the Bureau of Mines

1981

Indicators of Equity in Education (report of a conference)

Report of the Meeting of a Panel to Review the Statistical Methodology of the Report Public and Private Schools

Rural America in Passage: Statistics for Policy

Surveys of Subjective Phenomena: Summary Report

1980

Conference on Immigration Statistics

Conference on Sharing of Social Science Research Data

Estimating Population and Income of Small Areas

1979

Measurement and Interpretation of Productivity

Privacy and Confidentiality as Factors in Survey Response

Proceedings of Symposia (5th, 6th, 7th, 8th, 9th) on Statistics and the Environment (co-sponsored by American Statistical Association)

Symposium on Incomplete Data: Preliminary Proceedings

All reports are downloadable for free from: www.nap.edu

1978

Counting the People in 1980: An
Appraisal of Census Plans

1977

Environmental Monitoring

Planning and Coordination of the Federal
Statistics System (staff paper)

Statistical Data Requirements in Legisla-
tion (staff paper)

Subnational Statistics and
Federal-State Cooperative
Systems (staff paper)

1976

Setting Statistical Priorities

Surveying Crime

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