

Chronological List of CNSTAT Publications, 1976-Present

Last Updated: 7/9/2015

2015

- [Affordability of National Flood Insurance Program Premiums: Report 1](#) [joint with the Water Science and Technology Board and the Board on Mathematical Sciences and Their Applications]
- [Data and Research to Improve the U.S. Food Availability System and Estimates of Food Loss: A Workshop Report](#)
- [Measuring Research and Development Expenditures in the U.S. Nonprofit Sector: Conceptual and Design Issues: Summary of a Workshop](#)
- [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](#)
- [Developing New National Data on Social Mobility: A Workshop Summary](#) [Joint with Committee on Population]
- [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](#) [Joint with Board on Children, Youth, and Families and Institute of Medicine]
- [Pathways to Exploration: Rationales and Approaches for a U.S. Program of Human Space Exploration](#) [Joint with Committee on Human Spaceflight; Space Studies Board and Aeronautics and Space Engineering Board]
- [Proposed Revisions to the Common Rule for the Protection of Human Subjects in the Behavioral and Social Sciences](#) [Joint with Board on Behavioral, Cognitive, and Sensory Sciences and Committee on Population]
- [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](#) [Joint with Board on Science, Technology, and Economic Policy]
- [Design of the National Children's Study: A Workshop Summary](#)

- [Developing New National Data on Social Mobility: A Workshop Summary \[Joint with Committee on Population\]](#)
- [Estimating Illegal Entries at the U.S.-Mexico Border](#)
- [Estimating the Incidence of Rape and Sexual Assault](#)
- [Measuring What We Spend: Toward a New Consumer Expenditure Survey](#)
- [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](#)
- [Subjective Well Being: Measuring Happiness, Suffering, and Other Dimensions of Experience](#)
- [Supplemental Nutrition Assistance Program: Examining the Evidence to Define Benefit Adequacy \[Joint with Food and Nutrition Board\]](#)

2012

- [Collecting Compensation Data from Employers](#)
- [Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys](#)
- [Improving Measurement of Productivity in Higher Education \[Joint with Board on Testing and Assessment and the Board on Higher Education and Workforce\]](#)
- [Improving Measures of Science, Technology, and Innovation: Interim Report](#)
- [Industrial Methods for the Effective Testing and Development of Defense Systems](#)
- [Key National Education Indicators: Workshop Summary \[Joint with Board on Testing and Assessment\]](#)
- [Medical Care Economic Risk: Measuring Financial Vulnerability from Spending on Medical Care \[Joint with Board on Health Care Services\]](#)
- [Small Populations, Large Effects: Improving the Measurement of the Group Quarters Population in the American Community Survey](#)
- [Testing of Body Armor Materials: Phase III \[Joint with Board on Army Science and Technology\]](#)
- [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](#)
- [Change and the 2010 Census: Not Whether But How](#)
- [Communicating Science and Engineering Data in the Information Age \[Joint with Computer Science and Telecommunications Board\]](#)
- [Communicating National Science Foundation Science and Engineering Information to Data Users: Letter Report](#)

- [Facilitating Innovation in the Federal Statistical System: Summary of a Workshop](#)
- [How We Travel: A Sustainable National Program for Travel Data](#) [Joint with Transportation Research Board]
- [Industrial Methods for the Effective Testing and Development of Defense Systems](#) [Joint with Board on Army Science and Technology]
- [The Future of Federal Household Surveys: A Workshop Summary](#)

2010

- [A Database for a Changing Economy: Review of the Occupational Information Network \(O*NET\)](#) [Joint with Center for Education]
- [Accounting for Health and Health Care: Approaches to Measuring the Sources and Costs of Their Improvement](#)
- [Commercial Buildings Energy Consumption Survey: Letter Report](#) [Joint with Board on Energy and Environmental Systems]
- [Conducting Biosocial Surveys: Collecting, Storing, Accessing, and Protecting Biospecimens and Biodata](#) [Joint 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](#)
- [Gender Differences at Critical Transitions in the Careers of Science, Engineering, and Mathematics Faculty](#) [Joint with Committee on Women in Science, Engineering, and Medicine]
- [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](#)
- [Protecting and Accessing Data from the Survey of Earned Doctorates: A Workshop Summary](#)
- [The Prevention and Treatment of Missing Data in Clinical Trials](#)

2009

- [Coverage Measurement in the 2010 Census](#)
- [Ensuring the Quality, Credibility, and Relevance of U.S. Justice Statistics](#)
- [Experimentation and Testing Plans for the 2010 Census: Letter Report](#)
- [Improving the Measurement of Late-Life Disability in Population Surveys: Beyond ADLs and IADLS: Summary of a Workshop](#)
- [Intangible Assets: Measuring and Enhancing Their Contribution to Corporate Value and Economic Growth: Summary of a Workshop](#)
- [Principles and Practices for a Federal Statistical Agency: Fourth Edition](#)

- [Protecting Student Records and Facilitating Education Research: A Workshop Summary](#) *[Joint with Center for Education]*
- [Reengineering the Survey of Income and Program Participation](#)
- [Strategies for a BEA Satellite Health Care Account: Summary of a Workshop](#)
- [Vital Statistics, Summary of a Workshop](#)

2008

- [Ballistic Imaging](#) *[Joint with Committee on Law and Justice and the National Materials Advisory Board]*
- [Experimentation and Evaluation Plans for the 2010 Census: Interim Report](#)
- [Protecting Individual Privacy in the Struggle Against Terrorists: A Framework for Program Assessment](#)
- [Surveying Victims: Options for Conducting the National Crime Victimization Survey](#)
- [The National Children's Study Research Plan: A Review](#) *[Joint with Institute of Medicine and Board on Children, Youth, and Families]*
- [Using the American Community Survey for the National Science Foundation's Science and Engineering Workforce Statistics Programs](#)

2007

- [Measuring Respirator Use in the Workplace](#) *[Joint 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

- [Eliminating Health Disparities: Measurement and Data Needs](#)
- [Enhancing the Data Infrastructure in Support of Food and Nutrition 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 the Bureau of Transportation Statistics](#)
- [Measuring Racial Discrimination](#)
- [Measuring Research and Development Expenditures in the U.S. Economy: Interim Report](#)
- [Reengineering the 2010 Census: Risks and Challenges](#)
- [The 2000 Census: Counting Under Adversity](#)

2003

- [Designing Nonmarket Accounts for the United States: Interim Report](#)
- [Elder Mistreatment: Abuse, Neglect, and Exploitation in an Aging America](#)
- [Estimating Eligibility and Participation for the WIC Program: Final Report](#)
- [Improved Operational Testing and Evaluation: Better Measurement and Test Design for the Interim Brigade Combat Team with Stryker Vehicles, Phase I Report](#)
- [Improving the Design of the Scientists and Engineers Statistical Data System \(SESTAT\)](#)
- [Innovations in Software Engineering for Defense Systems \[Joint with Committee on Applied and Theoretical Sciences\]](#)
- [Letter to the Office of Management and Budget Director on Principles and Practices for a Federal Statistics Agencies](#)
- [Measurement Problems in Criminal Justice Research: Workshop Summary \[Joint with Committee on Law and Justice\]](#)
- [Measuring Access to Learning Opportunities \[Joint with Center for Education\]](#)
- [Measuring Personal Travel and Goods Movement: A Review of the Bureau of Transportation Statistics' Surveys \[Joint with Transportation Research Board\]](#)
- [Planning the 2010 Census: Second Interim Report](#)
- [Protecting Participants and Facilitating Social and Behavioral Sciences Research](#)
- [Statistical Issues in Allocating Funds by Formula](#)
- [Survey Automation: Report and Workshop Proceedings](#)
- [The Polygraph and Lie Detection \[Joint with Board on Behavioral and Sensory Science and Education\]](#)

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](#) *[Joint with Board on Health Care Services of the Institute of Medicine]*
- [Key Transportation Indicators: Summary of a Workshop](#)
- [Letter Report: Test Design and Evaluation for the Interim Armored Vehicle](#)
- [Letter Report to Institute of Medicine Committee on Assessing the System for Protecting Human Research Participants \(Appendix B in Responsible Research\)](#)
- [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

- Assessment of the 2000 Local Update of Census Addresses (LUCA) Program
- [Choosing the Right Formula: Initial Report](#)
- [Crime Victims with Developmental Disabilities: Report of a Workshop](#)
- [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](#) *[Joint with Committee on Law and Justice]*
- [Letter Report: 2010 Census Panel](#)
- [Preparing for an Aging World: The Case for Cross-National Research](#) *[Joint 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](#)
- [The 2000 Census: Interim Assessment](#)
- [The American Community Survey: Summary of a Workshop](#)
- [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](#) *[Joint 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](#) [Joint with Commission on Physical Sciences, Mathematics, and Applications]
- [Survey Measurement of Work Disability: Summary of a Workshop](#) [Joint with Institute of Medicine]
- [Time-Use Measurement and Research: Report of a Workshop](#)

1999

- [Assessment of Two Cost-Effectiveness Studies on Cocaine Control Policy](#)
- [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: U.S. Bureau of the Census on the Design for the Accuracy and Coverage Evaluation \(ACE\) Survey](#)
- [Measuring a Changing Nation: Modern Methods for the 2000 Census](#)
- [Measuring Functional Capacity and Work Requirements: Summary of a Workshop](#)
- [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](#) [Joint 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 Defense Acquisition: Background Papers](#)

1998

- [Longitudinal Surveys of Children](#)
- [Measuring the Government Sector of the U.S. Economic Accounts](#)
- [Providing National Statistics on Health and Social Welfare Programs in an Era of Change: Summary of a Workshop](#)
- [Small-Area Estimates of School-Age Children in Poverty: Interim Report 2--Evaluation of Revised 1993 County Estimates for Title I Allocations](#)
- [Statistics, Testing, and Defense Acquisition: New Approaches and Methodological Improvements](#)
- [The Immigration Debate: Studies on the Economic, Demographic, and Fiscal Effects of Immigration](#)

- [The Social Security Administration's Disability Decision Process: A Framework for Research, Second Interim Report \[Joint with Institute of Medicine\]](#)
- [Violence in Families: Assessing Prevention and Treatment Programs](#)

1997

- [Assessing Policies for Retirement Income: Needs for Data, Research, and Models](#)
- [Assessment of Performance Measures for Public Health, Substance Abuse, and Mental Health](#)
- [Disability Evaluation Study Design: First Interim Report \[Joint with Institute of Medicine\]](#)
- [Improving Theory and Research on Quality Enhancement in Organizations: Report of a Workshop](#)
- [Letter Report: U.S. Bureau of the Census on Mailing Procedures for the 2000 Census](#)
- [Preparing for the 2000 Census: Interim Report II](#)
- [Small-Area Estimates of School-Age Children in Poverty. Interim Report I—Evaluation of 1993 County Estimates for Title I Allocations](#)
- [The Bureau of Transportation Statistics: Priorities for the Future](#)
- [The New Americans: Economic, Demographic, and Fiscal Effects of Immigration](#)

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 \[Joint with Committee on Population\]](#)
- [Sampling in the 2000 Census: Interim Report I](#)
- [Spotlight on Heterogeneity: The Federal Standards for Racial and Ethnic Classification \(Summary of a Workshop\)](#)
- [Statistics on U.S. Immigration: An Assessment of Data Needs for Future Research](#)

1995

- [Following the Money: U.S. Finance in the World Economy](#)
- [Integrating Federal Statistics on Children: Report of a Workshop](#)
- [Measuring Poverty: A New Approach](#)
- [Modernizing the U.S. Census](#)
- [Statistical Methods for Testing and Evaluating Defense Systems: Interim Report](#)
- [Toward Improved Modeling of Retirement Income Policies: Interim Report](#)

1994

- [Assigning Economic Value to Natural Resources \[Joint with Commission on Geosciences, Environment, and Resources\]](#)
- [Counting People in the Information Age](#)

- Letter Report: Congress on Privacy and Confidentiality of Health Care Information
- [Statistical Issues in Defense Analysis and Testing: Summary of a Workshop](#)
- [Trends in Disability at Older Ages: Summary of a Workshop](#)

1993

- [A Census that Mirrors America: Interim Report](#)
- Clinical Trials and Statistics: Proceedings of a Symposium
- Conference on Disclosure Limitation Approaches and Data Access (1992). Available: [Journal of Official Statistics Special Issue 9\(2\)](#)
- Forecasting Survival, Health, and Disability: Summary of a Workshop
- Letter Report: U.S. Bureau of the Census on Long-Form Questionnaire in the 1995 Census Test
- Planning the Decennial Census: Interim Report
- [Private Lives and Public Policies: Confidentiality and Accessibility of Government Statistics](#)
- [Quality in Student Financial Aid Programs: A New Approach](#)
- [The Future of the Survey of Income and Program Participation](#)
- 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. **Available from:** *Voluntas* Special Issue 4(4): 1993

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. **Available from:** *Journal of Economic and Social Measurement* Special Issue 18(1-4)
- Data for Decisions: Requirements for National Transportation Policy Making
- [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
 - [Volume 1, Review and Recommendations](#)
 - [Volume 2, Technical Papers](#)
- Small Area Intercensal Estimates for the 1990s: Summary of a Workshop

1990

- Disability Statistics: An Assessment [Report of a workshop]
- [Precollege Science and Mathematics Teachers: Monitoring Supply, Demand, and Quality](#)
- The Future of Meta-Analysis. **Available from:** Russell Sage Foundation, 112 East 64th St., New York, NY 10021

1989

- Small-Area Estimates for Military Personnel Planning: Report of a Workshop
- Surveying the Nation's Scientists and Engineers: A Data System for the 1990s
- The Evolving Role of Statistical Assessments as Evidence in the Courts. **Available from:** Springer, 233 Spring St., New York, NY 10013-1578 (#96914-4)
- The Survey of Income and Program Participation: An Interim Assessment

1988

- From Quality Control to Quality Improvement in AFDC and Medicaid
- Income and Poverty Statistics: Problems of Concept and Measurement
- [Priorities for the 1990 Census Research, Evaluation and Experimental \(REX\) Program](#)
- [The Aging Population in the Twenty-First Century: Statistics for Health Policy](#)
- [Urban Change and Poverty](#)

1987

- Counting Injuries and Illnesses in the Workplace: Proposals for a Better System. **Available from:** National Technical Information Service, 5285 Port Royal Rd., Springfield, VA 22161 (PB #88-159-553)
- 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
- Statistics About Service Industries. Report of a November 1984 Conference

1985

- [Immigration Statistics: A Story of Neglect](#)
- [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

- The Bicentennial Census: New Directions for Methodology in 1990

1984

- 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 Availability and Needs
- Surveying Subjective Phenomena. **Available from:** Russell Sage Foundation, 112 East 64th St., New York, NY 10021, distributed by Basic Books
 - Volume 1: Review
 - Volume 2: Collected Papers
 - Volumes 1 and 2 (set)
- The Comparability and Accuracy of Industry Codes in Different Data Systems

1983

- Family Assistance and Poverty: An Assessment of Statistical Needs
- Incomplete Data in Sample Surveys
 - Volume 1: Report and Case Studies
 - Volume 2: Theory and Bibliographies
 - Volume 3: Proceedings of the Symposium
 - Volumes 1, 2, and 3 (set)
- Volumes 1 and 2 (set). **Available from:** Academic Press, Inc., 360 Park Ave. South, New York, NY 10010-1710

1982

- A Review of the Statistical Program of the Bureau of Mines
- Mineral Demand Modeling

1981

- Indicators of Equity in Education
- 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 Cosponsored by the Committee on National Statistics.
Available from: American Statistical Association, 1429 Duke St., Alexandria, VA 22314-3402
 - Proceedings of the Fifth Symposium on Statistics and the Environment
 - Proceedings of the Sixth Symposium on Statistics and the Environment, *The American Statistician* 36(3):pt. 2, August 1982
 - Proceedings of the Seventh Symposium on Statistics and the Environment, *The American Statistician* 37(4):pt. 2, November 1983
 - Proceedings of the Eighth Symposium on Statistics and the Environment, *The American Statistician* 39(4):pt. 2.
 - Proceedings of the Ninth Symposium on Statistics and the Environment, *The American Statistician* 3(3), August 1988.
- Symposium on Incomplete Data: Preliminary Proceedings

1978

- Counting the People in 1980: An Appraisal of Census Plans

1977

- Environmental Monitoring
- Planning and Coordination of the Federal Statistics System
- Statistical Data Requirements in Legislation
- Subnational Statistics and Federal-State Cooperative Systems

1976

- Setting Statistical Priorities. **Available from:** National Technical Information Service, 5285 Port Royal Rd., Springfield, VA 22161 (PB #256-434)
- Surveying Crime