



NEWS *from* CNSTAT

— February 14, 2012 —

PEOPLE *News*

We extend thanks to **Lynda Carlson** for her outstanding contributions to the federal statistical system over the course of a 35-year career and wish her all the best in retirement. Lynda retired from federal service on February 2, 2012. She was director of the National Science Foundation's National Center for Science and Engineering Statistics from 2000 until her retirement and before that held a series of positions at the Energy Information Administration, including director of the Energy End Use Division and director of the Statistics and Methods Group. Among other honors, Lynda received the Roger Herriot Award for Innovation in Federal Statistics in 2009 and was elected a fellow of the American Statistical Association and the American Association for the Advancement of Science. Lynda had many achievements during her career, including the design of the first surveys of energy consumption in the manufacturing, commercial, and residential sectors, the redesign leading to the new Business R&D and Innovation Survey (BRDIS), adding a question on field of bachelor's degree to the American Community Survey, and two name changes for her NSF unit, which successively recognized its importance and achievements as a federal statistical agency.

We congratulate **Bob Fay**, Westat senior scientist, who was named a fellow of the American Association for the Advancement of Science (AAAS) earlier this year. Bob was cited for his "major innovative contributions to Federal statistics, and survey sampling theory and practice, particularly in the areas of small area estimation, variance estimation, and imputation." Election by AAAS, which has been electing fellows since 1874, is a high honor. Bob came to Westat in 2008 after a distinguished career at the U.S. Census Bureau, where he served as senior mathematical statistician from 1990 to 2007. Since 2009, he has been a research professor at the University of Maryland and an adjunct professor at the University of Michigan (through the Joint Program in Survey Methodology). He currently chairs the American Statistical Association Committee of Representatives to AAAS and has served on the Board of Reviewing Editors of the AAAS journal, *Science*.

We congratulate **John (Jack) Galvin** on being named deputy commissioner of the U.S. Bureau of Labor Statistics. He is also serving as acting commissioner until a new commissioner is nominated by the president and confirmed by the U.S. Senate. From 1998 until September, 2011, he served as associate commissioner for employment and unemployment statistics, where he directed BLS programs to provide national, state, and local information on the labor force, industry and occupational employment and wages, employment projections, and employment dynamics. Many of these programs are conducted in cooperation with the U.S. Census Bureau and with the State Employment Security Agencies. He served as assistant commissioner for producer price indexes from 1994 to 1998, as director of the BLS Quality and Information Management Staff from 1991 to 1994, and in a variety of positions in the Consumer Price Index program from 1978 to 1991. He holds a B.A. in economics from the University of Illinois and an M.A. in economics from George Washington University.

We thank **Keith Hall** for his dedicated service as commissioner of the U.S. Bureau of Labor Statistics from January 2008 to January 2012 and wish him all the best for the future. Prior to his term as BLS commissioner, he served as chief economist for the White House Council of Economic Advisers. He also held the positions of chief economist for the Department of Commerce and senior international economist for the International Trade Commission's Research Division. He has also served on the faculty of the University of Arkansas and the University of Missouri.

We congratulate **Sallie Keller** on being named vice-president academic and provost of the University of Waterloo, Ontario, Canada. She is currently the director of the Institute for Defense Analyses Science and Technology Policy Institute (STPI), a government-funded research and development center in Washington, DC, where she leads more than 40 researchers who gather and analyze information on international and national science and technology issues for the White House, the National Science Foundation, the National Institutes of Health, and the federal Departments of Commerce and Energy. Her 5-year term at Waterloo begins July 1, 2012, when she will also become professor in the Department of Statistics and Actuarial Science. Prior to coming to STPI in 2010, she was the William and Stephanie Sick dean of engineering and professor at Rice University in Houston, and a professor and director of graduate studies in statistics at Kansas State University. She was also the group leader in statistical sciences at the Los Alamos National Laboratory and program director of statistics and probability at the National Science Foundation. She received the National Institute of Statistical Sciences' Jerome Sacks Award for Outstanding Cross-Disciplinary Research in 2010. A past president of the American Statistical Association, she is an active member of the JASON Study Group and of CNSTAT. She has B.S. and M.S. degrees in mathematics from the University of South Florida and a Ph.D. in statistics from Iowa State University.

We congratulate **Roderick J.A. (Rod) Little** on being named to deliver the Fisher Lecture at the Joint Statistics Meetings (JSM) in San Diego this summer. The Fisher Lectureship and Award, awarded annually, was established in 1963 by the Committee of Presidents of Statistical Societies to honor the outstanding contribution of a contemporary statistician in statistical theory and applications. The R.A. Fisher Lectureship is one of several major statistical awards jointly sponsored by the American Statistical Association, the Institute of Mathematical Statistics, the International Biometric Society Eastern North American Region, the International Biometric Society Western North American Region and the Statistical Society of Canada. Rod joined the U.S. Census Bureau in September 2010 as the associate director for research and methodology and chief scientist. He leads a recently restored directorate that focuses on enhancing the research and methodology capacity of the Census Bureau. He is on leave from the University of Michigan, where he is a Richard D. Remington collegiate professor in the Department of Biostatistics, a department he chaired from 1993 to 2001 and 2006 to 2009. He is also a professor of statistics and research in the Institute for Social Research at Michigan and a former member of CNSTAT.

We congratulate **Nancy Potok** on being named associate director for demographic programs of the U.S. Census Bureau, effective February 6, 2012. Since August 2009 she had been serving as deputy under secretary for economic affairs, Economics and Statistics Administration in the Department of Commerce, which oversees the Census Bureau and the Bureau of Economic Analysis. Prior to joining ESA, she was chief operating officer at McManis and Monsalve Associates, a management consulting firm. She also was senior vice president and director of the Economics, Population and Labor Studies Department for National Opinion Research Center (NORC). Her previous federal service includes work as principal associate director and chief financial officer at the U.S. Census Bureau, 1995-2002. In 1999 she received the Silver Medal from the Secretary of Commerce. She previously served as a deputy assistant director of finance and budget for the Administrative Office of the U.S. Courts and as a budget examiner for the U.S. Office of Management and Budget. She was a 1980 Presidential Management Fellow at the U.S. Department of Transportation. She holds a Ph.D. in public policy and administration from the George

Washington University, an M.A.S. in administrative science from the University of Alabama, and a B.A. in environmental studies from Sonoma State University in California. She is an elected fellow of the National Academy of Public Administration and a recipient of the Arthur S. Flemming Award.

Dr. Potok will take the lead on implementing a reorganization of the management for reimbursable surveys at the Census Bureau. This will include the appointment of survey directors, who will report to her and be responsible for client services for demographic surveys of the Bureau of Justice Statistics, Bureau of Labor Statistics, National Center for Education Statistics, National Center for Health Statistics, National Center for Science and Engineering Statistics, and the Department of Housing and Urban Development, among others. It will also involve the creation of service provider units within the Demographic Surveys Division and the Demographic Statistical Methods Division.

We noted with interest the recent nomination of *Adam E. Sieminski* to be administrator for the Energy Information Administration and wish him a speedy confirmation. He is currently the chief energy economist for Deutsche Bank, a position he has held since 2005. Prior to this, he served as the director and energy strategist for Deutsche Bank's global oil and gas equity team from 1998 to 2005, as vice president and senior oil analyst for NatWest Securities from 1995 to 1998 and vice president and oil analyst for Washington Analysis Corporation from 1973 to 1995. In 2006, he was appointed to the National Petroleum Council, where he still serves as a member. He received a B.S. and an M.P.A. from Cornell University.

We wish *Roger Tourangeau* all the best in his new position, which he began January 6, 2012, as Vice President of Westat in Rockville, MD. For the last decade, he was a professor at the University of Michigan and served as the director of the Joint Program in Survey Methodology at the University of Maryland. Prior to that time, he worked at various organizations including NORC and Gallup. He is currently a member of CNSTAT.

EVENT & OTHER *News*

Nominees are sought for the **2012 Julius Shiskin Award for Economic Statistics**. The award is given in recognition of unusually original and important contributions in the development of economic statistics or in the use of statistics in interpreting the economy. Contributions are recognized for statistical research, development of statistical tools, application of information technology techniques, use of economic statistical programs, management of statistical programs, or developing public understanding of measurement issues. The award is cosponsored by the Washington Statistical Society, the National Association for Business Economics, and the Business and Economics Statistics Section of the American Statistical Association. The award will be presented with an honorarium of \$1000 plus additional recognition from the sponsors. A nomination form is available at www.amstat.org/sections/bus_econ/shiskin.html. Completed nominations must be received by March 15, 2012. For more information please contact Steven Paben, paben.steven@bls.gov.

REPORT *News*

Communicating Science and Engineering Data in the Information Age, the final report of a joint panel of CNSTAT and the Computer Science and Telecommunications Board, chaired by Kevin Novak (American Institute of Architects) for the NSF National Center for Science and Engineering Statistics

(NCSES), was released in prepublication format on October 31, 2011. It is now available in printed form and as a [PDF](#).

The Report in Brief—

NCSES communicates its science and engineering (S&E) information to data users in a very fluid environment that is undergoing modernization at a pace at which data producer dissemination practices, protocols, and technologies, on one hand, and user demands and capabilities, on the other, are changing faster than the agency has been able to accommodate. *Communicating Science and Engineering Data in the Information Age* includes recommendations to improve NCSES's dissemination program and data user engagement; for example, recommending NCSES's transition to a dissemination framework that emphasizes database management rather than data presentation and that NCSES analyze the results of its initial online consumer survey and refine it over time. The report outlines short-term and long-term enhancements for implementation.

Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys, the final report of a CNSTAT panel chaired by William Eddy (Carnegie Mellon University), was released in prepublication form on February 10, 2012. It is available as a [PDF](#); printed copies will be available shortly.

The Report in Brief—

The United States is responsible for nearly one-fifth of the world's energy consumption. Population growth, and the associated growth in housing, commercial floor space, transportation, goods, and services, is expected to cause a 0.7 percent annual increase in energy demand for the foreseeable future. The energy used by the commercial and residential sectors represents approximately 40 percent of the nation's total energy consumption, and the share of these two sectors is expected to increase in the future. The Commercial Buildings Energy Consumption Survey (CBECS) and Residential Energy Consumption Survey (RECS) are two major surveys conducted by the Energy Information Administration. The surveys are the most relevant sources of data available to researchers and policy makers on energy consumption in the commercial and residential sectors. Many of the design decisions and operational procedures for the CBECS and RECS were developed in the 1970s and 1980s, and resource limitations during much of the time since then have prevented EIA from making significant changes to the data collections. *Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys* makes recommendations for redesigning the surveys based on a review of evolving data user needs and an assessment of new developments in relevant survey methods.

Improving Measures of Science, Technology, and Innovation: Interim Report, from a CNSTAT panel co-chaired by Robert Litan (Kauffman Foundation) and Andrew Wyckoff (OEDC) for the NSF National Center for Science and Engineering Statistics (NCSES), was released in prepublication form on February 3, 2012. It is available as a [PDF](#).

The Report in Brief—

The America COMPETES Reauthorization Act of 2010 expanded and codified the role of NCSES as a U.S. federal statistical agency. Important aspects of the agency's mandate include collection, acquisition, analysis, and reporting and dissemination of data on research and development trends, on U.S. competitiveness in science, technology, and research and development, and on the condition and progress of U.S. science, technology, engineering, and mathematics (STEM) education. *Improving Measures of Science, Technology and Innovation: Interim Report* examines the status of NCSES's science, technology, and innovation (STI) indicators. The authoring panel undertook a broad and comprehensive review of STI indicators from different countries, including Japan, China, India and several countries in Europe, Latin America, and Africa. The report makes recommendations for near-term action by NCSES along two dimensions: (1) development of new policy-relevant indicators that are based on NCSES survey data or on data collections at other statistical agencies; and (2) exploration of new data extraction and management tools for generating statistics, using

automated methods of harvesting unstructured or scientometric data and data derived from administrative records.

Industrial Methods for the Effective Testing and Development of Defense Systems, the final report of a CNSTAT panel chaired by Vijay Nair (University of Michigan) for the U.S. Department of Defense, was released in prepublication format on November 4, 2011. It is now available in printed form and as a [PDF](#).

The Report in Brief—

Over the past decade and a half, the National Research Council's Committee on National Statistics has carried out a number of studies on the application of statistical methods to improve the testing and development of defense systems. The previous studies have addressed the role of statistical methods in testing and evaluation, reliability practices, software methods, combining information, and evolutionary acquisition. *Industrial Methods for the Effective Testing and Development of Defense Systems* is the latest in the series, and, uniquely, it identifies current engineering practices that have proven successful in industrial applications for system development and testing. In addition to the broad issues, the report focuses on three specific topics: finding failure modes earlier, technology maturity, and use of all relevant information for operational assessments.

Reminder: As of June 2011, PDF versions of CNSTAT and NAS reports are available for free download at **The National Academies Press** website, <http://www.nap.edu>. The free download policy applies to all reports for which electronic versions are available and all future reports.

Reminder: Slides from previous CNSTAT public seminars, and from several major workshops, are available on the [Presentations](#) page on the CNSTAT website. Recently posted presentations include those from the October 18-19, 2011, meeting of the Panel to Review the 2010 Census; CNSTAT's 116th meeting, October 20-21, 2011; the October 26-27, 2011, workshop on redesign options for the Consumer Expenditure Surveys; the November 4, 2011, joint CNSTAT-Committee on Applied and Theoretical Statistics (CATS) seminar on the Netflix prize (a video of the Netflix seminar is also posted); and the December 19, 2011, meeting of the Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework.

CNSTAT Meetings

CNSTAT holds three regular meetings each year, with its spring and fall meeting dates following a set formula; our May meetings are always the Thursday–Friday preceding Mother's Day and our October meetings are always the second-to-last Thursday–Friday of the month. Details for the next three CNSTAT meetings are given below.

- ***CNSTAT's 118th meeting*** will be held **May 10–11, 2012**, in Washington, DC, at the Keck Center. It will mark CNSTAT's 40th year of continuous operation, and also the 100th birthday (actually on May 6) of CNSTAT's first director, **Margaret Martin**. The agency head lunch on the 11th will feature a discussion of the next (5th) edition of ***Principles and Practices for a Federal Statistical Agency***, to be prepared in 2012 for release in early 2013, and will include a tribute to Margaret, who was the lead editor on the first edition of ***P&P***, among her many accomplishments during a long and productive career with the federal statistical system. The seminar on the afternoon of the 11th will feature the work of our ***Panel on the Future of Social Science Data Collection*** (aka survey nonresponse—what we know about it, what more we need to learn about it, and what we can do about it), which is sponsored by the Russell Sage Foundation.

- **CNSTAT's 119th meeting** will be held **October 18-19, 2012**, in the National Academies' main building at 2100 Constitution Ave., NW (the building is to reopen for business in June 2012 after extensive renovation). This meeting will feature a public seminar on the 19th.

Active **PANELS & WORKSHOPS**

[Organized by sponsor, beginning with federal departments. Chair and current and former CNSTAT members are listed. Unless otherwise noted, meetings are in Washington, DC, and include open portions. For further information, contact the person listed as the study director or project assistant (e-mail addresses follow the formula of first initial plus last name as oneword@nas.edu). For panel studies, you may also search under Current Projects (under "Events & Activities") on <http://nationalacademies.org> or <http://nas.edu>.]

Department of Agriculture

Panel on Alternative Estimates of Children Eligible for School Nutrition Programs (joint with the Food and Nutrition Board, Institute of Medicine)

Sponsor: Food and Nutrition Service

Duration: May 2009–April 2012

Study director: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Allen Schirm (Mathematica Policy Research)

Reports planned: *Developing and Evaluating Methods for Using American Community Survey Data to Support the School Meals Program: Interim Report*, released in prepublication format on May 18, 2010, available in print and in [PDF](#); final report is in response to review

Upcoming meetings: Closed panel conference call held October 31, 2011.

Department of Commerce

Panel on Addressing Priority Technical Issues for the Next Decade of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–December 2013

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant, Agnes Gaskin

Chair-designate: Alan Zaslavsky; panel subset being formed (to conduct first-phase data products review)

Reports planned: One or more interim reports; final report

Upcoming meetings: TBD

Panel to Review the 2010 Census

Sponsor: U.S. Census Bureau

Duration: May 2009–July 2014

Study director: Daniel Cork; senior program officer, Michael Cohen; research assistant: Eric Chen; project assistant: Anthony Mann

Chair: Thomas Cook (former president, SABRE Decision Technologies); member: John Thompson (NORC)

Reports planned: First interim report, *Change and the 2020 Census: Not Whether But How*, released on March 25, 2011, available in print and in [PDF](#); second interim report and final report planned
Upcoming meetings: Eleventh meeting scheduled for May 24-25, 2012, in Washington, DC

Panel on Statistical Methods for Measuring the Group Quarters Population in the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2009–March 2012

Study director: Krisztina Marton; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Paul Voss (University of North Carolina and University of Wisconsin–Madison)

Reports planned: *Measuring the Group Quarters Population in the American Community Survey: Interim Report* released in prepublication form on December 27, 2010, and available as [PDF](#) (but not printed in finished book form); final report is in response to review

Upcoming meetings: Seventh and final panel meeting held July 21-22, 2011, in Washington, DC

Workshop on Benefits (and Burdens) of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–December 2012

Study director: Daniel Cork; project assistant: Agnes Gaskin

Co-chair-designates: Linda Gage (California Department of Finance) and Ken Hodges (Nielsen Claritas); steering committee is being formed

Reports planned: Workshop summary

Upcoming meetings: TBD

Department of Defense

Committee to Review the Testing of Body Armor Materials for Use by the U.S. Army (joint with the Board on Army Science and Technology, National Laboratory Assessments Board, and National Materials Advisory Board)

Sponsor: Office of the Secretary of Defense, Director of Operational Test and Evaluation

Duration: November 2009–September 2011

Study director: Robert Love (BAST); project assistant: Alice Williams

Chair: Larry Lehowicz (Major General, U.S. Army, retired; Quantum International)

Reports planned: *Phase I Report on Review of the Testing of Body Armor Materials for Use by the U.S. Army: Letter Report*, released January 4, 2010, and available as [PDF](#); *Phase II Report on Review of the Testing of Body Armor Materials for Use by the U.S. Army*, released May 3, 2010, and available as [PDF](#); final report has cleared review and is being delivered to the sponsor

Upcoming meetings: Last meeting held October 18-19, 2010

Panel on Industrial Methods for the Effective Test and Development of Defense Systems (joint with the Board on Army Science and Technology)

Sponsor: Office of the Secretary of Defense, Director of Operational Test and Evaluation, and Undersecretary of Defense for Acquisition, Technology and Logistics

Duration: September 2007–September 2011

Study director: Michael Cohen; research associate: Julie Schuck; project assistant: Michael Siri

Chair: Vijay Nair (University of Michigan); member: John Rolph (University of Southern California)

Report: Final report, *Industrial Methods for the Effective Testing and Development of Defense Systems*, released in prepublication format, November 4, 2011; printed copies became available January 27, 2012; the report is available on-line as a [PDF](#)

Upcoming meetings: Fourth and final meeting held June 18-19, 2010, in Woods Hole, MA

Panel on the Theory and Application of Reliability Growth Modeling to Defense Systems

Sponsor: Office of the Secretary of Defense, Director of Operational Test and Evaluation, and Undersecretary of Defense for Acquisition, Technology and Logistics

Duration: September 2009–May 2012

Study director: Michael Cohen; project assistant: Michael Siri

Chair: Arthur Fries (Institute for Defense Analyses)

Report planned: Final report (including workshop summary) is being drafted

Upcoming meetings: Third meeting held December 2, 2011, in Washington, DC; fourth meeting TBD

Department of Energy

Panel to Review the Commercial Building and Residential Energy Consumption Surveys

(CBECS/RECS) (joint with the Board on Energy and Environmental Systems)

Sponsor: Energy Information Administration

Duration: September 2009–March 2012

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; project assistant: Agnes Gaskin

Chair: William Eddy (Carnegie Mellon University)

Reports planned: Letter report released June 1, 2010, and available in [PDF](#); final report, *Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys*, released in prepublication format on February 10, 2012, and available as a [PDF](#); printed copies will be available shortly.

Upcoming meetings: Sixth and final meeting held April 18-19, 2011; report dissemination workshop being planned

Department of Health and Human Services

Panel on Measuring Medical Care Risk in Conjunction with the New Supplemental Poverty

Measure (joint with the IOM Board on Health Care Services)

Sponsor: Assistant Secretary for Planning and Evaluation

Duration: October 2010–June 2012

Study director: Gooloo Wunderlich; senior program officer: Jill Eden (IOM); program associate: Jacqui Sovde

Chair: Michael O'Grady (NORC)

Report planned: Final report including workshop summary is being drafted

Upcoming meetings: Third (closed) panel meeting held February 2-3, 2012, in Washington, DC

Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework (joint with the Board on Behavioral, Cognitive, and Sensory Sciences)

Sponsor: National Institute on Aging and the UK Economic and Social Research Council

Duration: May 2011–May 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Arthur Stone (SUNY Stony Brook); member: Norman Bradburn (NORC); V. Joseph Hotz (Duke)

Report planned: Final report

Upcoming meetings: Second meeting scheduled for March 23, 2012, in Washington, DC

Workshops on Evaluation of Measures of Subjective Well-Being and Development of OECD Guidance for National Statistical Agencies

Sponsor: National Institute on Aging
Duration: October 2010–September 2012
Study director: Christopher Mackie; project assistant: Anthony Mann
Chair: Paul Dolan (London School of Economics and Political Science); steering committee member: Norman Bradburn (NORC)
Reports planned: Workshop transcripts; OECD guidance document (grant has been let with OECD)
Upcoming meetings: First workshop held July 8, 2011, in Paris, France; second workshop will be held in 2012 to review penultimate draft of OECD guidance

Department of Homeland Security

Panel on Survey Options for Estimating the Illegal Alien Flow at the Southwest Border

Sponsor: Office of Immigration Statistics
Duration: July 2011–September 2012
Co-study directors: Thomas Plewes and Malay Majmundar; project assistant: Michael Siri
Chair: Alicia Carriquiry, chair (Iowa State University); member: Stephen Fienberg (Carnegie Mellon University)
Report planned: Final report
Upcoming meetings: Third meeting scheduled for March 21-22, 2012, in Washington, DC.

Department of Justice

Panel on Measuring Rape and Sexual Assault in Bureau of Justice Statistics Household Surveys

Sponsor: Bureau of Justice Statistics
Duration: July 2011–April 2013
Study director: Carol House; project assistant: Alicia Jaramillo-Underwood
Co-chairs: William Kalsbeek (University of North Carolina) and Candace Kruttschnitt (University of Toronto); members: Ruth Peterson (Ohio State University) and Nora Cate Schaeffer (University of Wisconsin-Madison)
Report planned: Final report
Upcoming meetings: First meeting held December 8-9, 2011, in Washington, DC; second meeting scheduled for June 5, 2012, in Washington, DC

Department of Labor

Panel on Redesigning the BLS Consumer Expenditure Surveys

Sponsor: Bureau of Labor Statistics
Duration: October 2010–September 2012
Study director: Carol House; project assistant: Alicia Jaramillo-Underwood
Chair: Don Dillman (Washington State University)
Report planned: Workshop transcripts; final report is being drafted
Upcoming meetings: Final (closed) meeting held January 25-27, 2012, in Washington, DC

Corporation for National and Community Service

Panel on Measuring Civic Engagement and Social Cohesion to Inform Policy

Sponsor: Corporation for National and Community Service

Duration: September 2011–September 2013

Study director: Christopher Mackie; senior program officer: Hermann Habermann; project assistant: Michael Siri

Chair-designate: Kenneth Prewitt (Columbia University); panel is being formed

Report planned: Interim report; final report

Upcoming meetings: First meeting scheduled for March 1-2, 2012, in Washington, DC

Equal Employment Opportunity Commission

Panel on Measuring and Collecting Pay Information from U.S. Employers by Gender, Race, and National Origin

Sponsor: Equal Employment Opportunity Commission

Duration: October 2010–March 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: John Abowd (Cornell University)

Report planned: Final report is being drafted

Upcoming meetings: Third and final panel meeting held September 27, 2011, in Washington, DC

National Science Foundation

Panel on Communicating National Science Foundation Science and Engineering Information to Data Users (joint with the Computer Science and Telecommunications Board)

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2009–December 2011

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: Kevin Novak (American Institute of Architects)

Reports: *Communicating National Science Foundation Science and Engineering Information to Data*

Users: Letter Report, released on March 8, 2011, and available in [PDF](#); final report, *Communicating Science and Engineering Data in the Information Age*, released in prepublication format October 31, 2011, is now available in print and in [PDF](#)

Upcoming meetings: Final closed meeting held May 23, 2011, in Washington, DC

Panel on Developing Science, Technology, and Innovation Indicators for the Future (joint with the Science, Technology, and Economic Policy Board)

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2010–December 2012

Study director: Kaye Husbands Fealing; STEP director: Steven Merrill; project assistant: Anthony Mann

Co-chairs: Robert Litan (Kauffman Foundation) and Andrew Wyckoff (OECD); member: John Rolph (University of Southern California)

Reports planned: Interim report, *Improving Measures of Science, Technology, and Innovation: Interim Report*, released in prepublication format, February 3, 2012, and available in [PDF](#); final report

Upcoming meetings: Fifth meeting scheduled for April 11-12, 2012, in Washington, DC

Note: A separate website with materials from the panel's July 11-12 workshop and September 26-27 meeting is maintained at: <http://sti-indicators.ning.com/>; visitors are welcome to join and add comments

Workshop on Future Directions for the NSF National Patterns of Research and Development Program

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2010–September 2012
Study director: Michael Cohen; project assistant: Agnes Gaskin
Chair: Karen Kafadar (Indiana University)
Reports planned: Workshop summary by rapporteur
Upcoming meetings: First meeting to plan the workshop scheduled for March 14, 2012, in Washington, DC

Lumina Foundation for Education

Panel on Measuring Higher Education Productivity (joint with the Board on Testing and Assessment and the Board on Higher Education and Workforce)

Sponsor: Lumina Foundation

Duration: October 2008–March 2012

Study director: Christopher Mackie; senior program officers: Stuart Elliott (BOTA) and Peter Henderson (BHEW); associate program officer: Esha Sinha; project assistant: Michael Siri

Chair: Teresa Sullivan (University of Virginia); member: Michael Hout (University of California, Berkeley)

Reports planned: Final report is in response to review

Upcoming meetings: Sixth meeting (closed) held February 3, 2011, in Washington, DC

Russell Sage Foundation

Panel on a Research Agenda for the Future of Social Science Data Collection

Sponsor: Russell Sage Foundation:

Duration: July 2010–June 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: Roger Tourangeau (University of Maryland); member: Nora Cate Schaeffer (University of Wisconsin–Madison)

Report planned: Final report is being drafted

Upcoming meetings: Fourth and final meeting (closed) held July 11, 2011, in Washington, DC

• CONTACT INFORMATION for CNSTAT •

Committee on National Statistics
Division of Behavioral and Social Sciences and Education
The National Academies
500 Fifth Street NW
Washington, DC 20001

<http://www.nationalacademies.org/cnstat>

Program Associate: Jacqui Sovde, jsovde@nas.edu, (202) 334-1616 or 334-3096

Dr. Constance F. Citro, *Director*
ccitro@nas.edu
(202) 334-3009 or 3096
FAX (202) 334-3751

– See our website for previous issues of *News from CNSTAT*, under “Recent News” –



NEWS *from* CNSTAT

— March 12, 2012 —

PEOPLE *News*

We note with interest the February 16, 2012, nomination of **Erica Groshen** to be the commissioner of the U.S. Bureau of Labor Statistics and wish her a speedy confirmation. She is a vice president in the Regional Analysis Function at the Federal Reserve Bank of New York. Her research focuses on the effects of recessions on labor markets, wage rigidity and dispersion, and the role of employers in the labor market. Prior to her current role she served as assistant vice president, editor of the Bank's *Economic Policy Review*, head of domestic research, and head of international research. Before joining the Bank in 1994, she was a visiting assistant professor of economics at Barnard College at Columbia University. She was also an economist at the Federal Reserve Bank of Cleveland. She earned a Ph.D. in economics from Harvard University and a bachelor's degree in economics and mathematics from the University of Wisconsin-Madison.

We thank **John Kort**, who retired from his position as associate administrator of the Economic Research Service on December 31, 2011, for his 33 years of service in the federal statistical system. Before joining ERS in 2008, he was chief of the Regional Economic Analysis Division in the Bureau of Economic Analysis. He three times received the U.S. Department of Commerce's Bronze Medal Award for outstanding professional employees. He received a B.A. in economics from the Indiana University of Pennsylvania, an M.A. in statistics from the University of Tennessee, and a Ph.D. in regional economics, also from the University of Tennessee. He served on the board of the Association of Public Data Users and received the David E. Boyce Award for Exceptional Service to Regional Science from the North American Regional Science Council. He is past president of the Southern Regional Science Association and was named a fellow of SRSA in 2008—only the third non-academic to receive that high honor in the 50+-year history of the association.

We thank **Julia Lane** for her 4 years of service at the National Science Foundation as director of the Science of Science Innovation and Policy Program (which was developed by CNSTAT senior program officer **Kaye Husbands Fealing**). She is also deservedly renowned for her path-breaking work as a senior research fellow at the U.S. Census Bureau in developing (with CNSTAT member **John Abowd** and former CNSTAT member **John Haltiwanger**) the Longitudinal Employer-Household Dynamic (LEHD) Program, which links state unemployment insurance records with other BLS and Census Bureau economic and demographic data. The LEHD provides an unparalleled resource for studies of firm and worker dynamics on such topics as the changing demand for older workers, the consequences of welfare-to-work programs on the economic outcomes for individuals and businesses, and the role of transitions to and from self-employment in the career paths of workers and in the business formation dynamics of young and small businesses. Julia will join the American Institutes for Research (AIR) as senior managing economist on March 30.

There will be a symposium held at Carleton University (Ottawa) from May 30 to June 1, 2012, to honor **J.N.K. Rao** on his 75th birthday. The subjects of the symposium will be the analysis of survey data and small-area estimation, focusing on longitudinal data analysis, modeling for efficient small-area estimation, missing data analysis, and categorical data analysis, along with various applications. **Wayne Fuller** (former CNSTAT member) will give the keynote address, and there is a stellar cast of invited speakers. Dr. Rao is distinguished research professor at Carleton University and a long-time consultant to Statistics Canada and a member of its Advisory Committee on Methodology. He received the 2004 Waksberg Award for Survey Methodology and the 1994 Gold Medal of the Statistical Society of Canada. He is a fellow of the American Statistical Association, the Institute of Mathematical Statistics, and the Royal Society of Canada. He has been at the forefront of research in sampling theory and methods since 1960, making fundamental contributions to the design-based classical theory of sampling, to the foundations of sampling during the debates of the 1960s and 70s, to a variety of aspects of variance estimation, to the analysis of complex survey data, and to small-area estimation. Dr. Rao served as member of the CNSTAT Panel on Estimates of Poverty for Small Geographic Areas, which produced three interim and two final reports (see [PDF](#)). For more information about the symposium in his honor, see

<http://www.fields.utoronto.ca/programs/scientific/11-12/surveydata/index.html>.

We note with sadness the recent passing on February 17 in Washington, DC, of **Henry S. Shryock, Jr.** at age 99. Dr. Shryock was a demographer who began his career at the U.S. Census Bureau and worked there on and off for 30 years, in between conducting research and teaching at Princeton and Georgetown Universities. He was a charter member of the Population Association of America. He is most famous for *The Methods and Materials of Demography*, co-edited with Jacob Siegel, and first published in 1971.

EVENT & OTHER *News*

Please see the attached announcement from **Nat Schenker**, associate director for research and methodology at the National Center for Health Statistics, about an imminent job posting for chief of the Statistical Research and Survey Design Staff within the Office of Research and Methodology at NCHS.

Nominees are sought for the **2012 Julius Shiskin Award for Economic Statistics**. The award is given in recognition of unusually original and important contributions in the development of economic statistics or in the use of statistics in interpreting the economy. Contributions are recognized for statistical research, development of statistical tools, application of information technology techniques, use of economic statistical programs, management of statistical programs, or developing public understanding of measurement issues. The award is cosponsored by the Washington Statistical Society, the National Association for Business Economics, and the Business and Economics Statistics Section of the American Statistical Association. The award will be presented with an honorarium of \$1,000 plus additional recognition from the sponsors. A nomination form is available at www.amstat.org/sections/bus_econ/shiskin.html. Completed nominations must be received by March 15, 2012. For more information please contact Steven Paben, paben.steven@bls.gov.

The 22nd **Morris Hansen Lecture** will be held Tuesday, October 9, 2012, at the USDA Jefferson Auditorium at 12th and Independence Ave., SW. The speaker will be **Ken Prewitt**, who is known for his dynamic and provocative takes on the challenges and opportunities for the federal statistical system in the 21st century. He is vice president for the Office of Global Centers and Carnegie professor of public affairs at Columbia University, with appointments in the School of International and Public Affairs and the Department of Political Science. He is a former member of CNSTAT and current chair of the advisory committee to the Division of Behavioral and Social Sciences at the National Research

Council/National Academy of Sciences. He served as director of the U.S. Census Bureau (1998-2001), director of the National Opinion Research Center, president of the Social Science Research Council, and senior vice president of the Rockefeller Foundation. He is a fellow of the American Academy of Arts and Sciences, the American Academy of Political and Social Science, the American Association for the Advancement of Science, and the Center for the Advanced Study in the Behavioral Sciences. He earned his B.A. from Southern Methodist University, his M.A. from Washington University, and his Ph.D. in political science from Stanford University. From 1965 to 1982 he was a professor at the University of Chicago.

The *American Statistical Association* hosted a lively and thought-provoking symposium on statistics and public policy, February 2-3, 2012, in Washington, DC. The symposium (which was by invitation only) was organized by **David Banks** (University of North Carolina), **Dan McCaffrey** (RAND), **Sally Morton** (University of Pittsburgh and CNSTAT member), and **John Rolph** (University of Southern California and former CNSTAT chair). The agenda and presentations are posted at: <http://www.amstat.org/meetings/publicpolicy/index.cfm>.

The *National Committee on Vital and Health Statistics* (NCVHS) Population Health Subcommittee, chaired by **Vickie Mays** (UCLA Department of Psychology & Health Services), held a hearing on minimum data standards for the measurement of socioeconomic status in federal health surveys, March 8-9, 2012, at the National Center for Health Statistics in Hyattsville, MD. The agenda and presentations, which addressed measurement of education, occupation, and income, are posted at: <http://www.ncvhs.hhs.gov/120308ag.htm>. Presenters included **Michael Hout**, Natalie Cohen sociology chair at the University of California at Berkeley and a member of CNSTAT; **Connie Citro**, CNSTAT director; and **Tom Plewes**, CNSTAT senior program officer. The NCVHS was chartered by the Public Health Service Act of 1949 as the statutory public advisory body to assist and advise the Secretary of Health and Human Services on health data, statistics, privacy, national health information policy, and the department's strategy to best address those issues.

REPORT *News*

Communicating Science and Engineering Data in the Information Age, the final report of a joint panel of CNSTAT and the Computer Science and Telecommunications Board, chaired by Kevin Novak (American Institute of Architects) for the NSF National Center for Science and Engineering Statistics (NCSES), was released in prepublication format on October 31, 2011. It is now available in printed form and as a [PDF](#).

The Report in Brief—

NCSES communicates its science and engineering (S&E) information to data users in a very fluid environment that is undergoing modernization at a pace at which data producer dissemination practices, protocols, and technologies, on one hand, and user demands and capabilities, on the other, are changing faster than the agency has been able to accommodate. *Communicating Science and Engineering Data in the Information Age* includes recommendations to improve NCSES's dissemination program and data user engagement; for example, recommending NCSES's transition to a dissemination framework that emphasizes database management rather than data presentation and that NCSES analyze the results of its initial online consumer survey and refine it over time. The report outlines short-term and long-term enhancements for implementation.

Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys, the final report of a CNSTAT panel chaired by William Eddy (Carnegie

Mellon University), was released in prepublication form on February 10, 2012. It is available as a [PDF](#); printed copies will be available shortly.

The Report in Brief—

The United States is responsible for nearly one-fifth of the world's energy consumption. Population growth, and the associated growth in housing, commercial floor space, transportation, goods, and services, is expected to cause a 0.7 percent annual increase in energy demand for the foreseeable future. The energy used by the commercial and residential sectors represents approximately 40 percent of the nation's total energy consumption, and the share of these two sectors is expected to increase in the future. The Commercial Buildings Energy Consumption Survey (CBECS) and Residential Energy Consumption Survey (RECS) are two major surveys conducted by the Energy Information Administration. The surveys are the most relevant sources of data available to researchers and policy makers on energy consumption in the commercial and residential sectors. Many of the design decisions and operational procedures for the CBECS and RECS were developed in the 1970s and 1980s, and resource limitations during much of the time since then have prevented EIA from making significant changes to the data collections. *Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys* makes recommendations for redesigning the surveys based on a review of evolving data user needs and an assessment of new developments in relevant survey methods.

Improving Measures of Science, Technology, and Innovation: Interim Report, from a CNSTAT panel co-chaired by Robert Litan (Kauffman Foundation) and Andrew Wyckoff (OEDC) for the NSF National Center for Science and Engineering Statistics (NCSES), was released in prepublication form on February 3, 2012. It is available as a [PDF](#).

The Report in Brief—

The America COMPETES Reauthorization Act of 2010 expanded and codified the role of NCSES as a U.S. federal statistical agency. Important aspects of the agency's mandate include collection, acquisition, analysis, and reporting and dissemination of data on research and development trends, on U.S. competitiveness in science, technology, and research and development, and on the condition and progress of U.S. science, technology, engineering, and mathematics (STEM) education. *Improving Measures of Science, Technology and Innovation: Interim Report* examines the status of NCSES's science, technology, and innovation (STI) indicators. The authoring panel undertook a broad and comprehensive review of STI indicators from different countries, including Japan, China, India and several countries in Europe, Latin America, and Africa. The report makes recommendations for near-term action by NCSES along two dimensions: (1) development of new policy-relevant indicators that are based on NCSES survey data or on data collections at other statistical agencies; and (2) exploration of new data extraction and management tools for generating statistics, using automated methods of harvesting unstructured or scientometric data and data derived from administrative records.

Industrial Methods for the Effective Testing and Development of Defense Systems, the final report of a CNSTAT panel chaired by Vijay Nair (University of Michigan) for the U.S. Department of Defense, was released in prepublication format on November 4, 2011. It is now available in printed form and as a [PDF](#).

The Report in Brief—

Over the past decade and a half, the National Research Council's Committee on National Statistics has carried out a number of studies on the application of statistical methods to improve the testing and development of defense systems. The previous studies have addressed the role of statistical methods in testing and evaluation, reliability practices, software methods, combining information, and evolutionary acquisition. *Industrial Methods for the Effective Testing and Development of Defense Systems* is the latest in the series, and, uniquely, it identifies current engineering practices that have proven successful in industrial applications for system development

and testing. In addition to the broad issues, the report focuses on three specific topics: finding failure modes earlier, technology maturity, and use of all relevant information for operational assessments.

Reminder: As of June 2011, PDF versions of CNSTAT and NAS reports are available for free download at *The National Academies Press* website, <http://www.nap.edu>. The free download policy applies to all reports for which electronic versions are available and all future reports.

Reminder: Slides from previous CNSTAT public seminars, and from several major workshops, are available on the [Presentations](#) page on the CNSTAT website. Recently posted presentations include those from the October 18-19, 2011, meeting of the Panel to Review the 2010 Census; CNSTAT's 116th meeting, October 20-21, 2011; the October 26-27, 2011, workshop on redesign options for the Consumer Expenditure Surveys; the November 4, 2011, joint CNSTAT-Committee on Applied and Theoretical Statistics (CATS) seminar on the Netflix prize (a video of the Netflix seminar is also posted); the December 19, 2011, meeting of the Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework; and the February 7-8, 2012, meeting of the Panel on Developing Science, Technology, and Innovation Indicators for the Future.

CNSTAT Meetings

CNSTAT holds three regular meetings each year, with its spring and fall meeting dates following a set formula; our May meetings are always the Thursday–Friday preceding Mother's Day and our October meetings are always the second-to-last Thursday–Friday of the month. Details for the next two CNSTAT meetings are given below.

- **CNSTAT's 118th meeting** will be held **May 10–11, 2012**, in Washington, DC, at the Keck Center. It will mark CNSTAT's 40th year of continuous operation, and also the 100th birthday (actually on May 6) of CNSTAT's first director, **Margaret Martin**. The agency head lunch on the 11th will feature a discussion of the next (5th) edition of ***Principles and Practices for a Federal Statistical Agency***, to be prepared in 2012 for release in early 2013, and will include a tribute to Margaret, who was the lead editor on the first edition of ***P&P***, among her many accomplishments during a long and productive career with the federal statistical system. The seminar on the afternoon of the 11th will feature the work of our ***Panel on the Future of Social Science Data Collection*** (aka survey nonresponse—what we know about it, what more we need to learn about it, and what we can do about it), which is sponsored by the Russell Sage Foundation.
- **CNSTAT's 119th meeting** will be held **October 18-19, 2012**, in the National Academies' main building at 2100 Constitution Ave., NW (the building is to reopen for business in June 2012 after extensive renovation). This meeting will feature a public seminar on the 19th.

Active PANELS & WORKSHOPS

[Organized by sponsor, beginning with federal departments. Chair and current and former CNSTAT members are listed. Unless otherwise noted, meetings are in Washington, DC, and include open portions. For further information, contact the person listed as the study director or project assistant (e-mail addresses follow the formula of first initial plus last name as oneword@nas.edu). For panel studies, you may also search under Current Projects (under "Events & Activities") on <http://nationalacademies.org> or <http://nas.edu>.]

Department of Agriculture

Panel on Alternative Estimates of Children Eligible for School Nutrition Programs (joint with the Food and Nutrition Board, Institute of Medicine)

Sponsor: Food and Nutrition Service

Duration: May 2009–April 2012

Study director: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Allen Schirm (Mathematica Policy Research)

Reports planned: *Developing and Evaluating Methods for Using American Community Survey Data to Support the School Meals Program: Interim Report*, released in prepublication format on May 18, 2010, available in print and in [PDF](#); final report is in response to review

Upcoming meetings: Closed panel conference call held October 31, 2011.

Department of Commerce

Panel on Addressing Priority Technical Issues for the Next Decade of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–December 2013

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant, Agnes Gaskin

Chair: Alan Zaslavsky (Harvard Medical School); panel subset formed (to conduct first-phase data products review)

Reports planned: One or more interim reports; final report

Upcoming meetings: TBD

Panel to Review the 2010 Census

Sponsor: U.S. Census Bureau

Duration: May 2009–July 2014

Study director: Daniel Cork; senior program officer, Michael Cohen; project assistant: Anthony Mann

Chair: Thomas Cook (former president, SABRE Decision Technologies); member: John Thompson (NORC)

Reports planned: First interim report, *Change and the 2020 Census: Not Whether But How*, released on March 25, 2011, available in print and in [PDF](#); second interim report and final report planned

Upcoming meetings: Eleventh meeting scheduled for May 24-25, 2012, in Washington, DC

Panel on Statistical Methods for Measuring the Group Quarters Population in the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2009–March 2012

Study director: Krisztina Marton; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Paul Voss (University of North Carolina and University of Wisconsin–Madison)

Reports planned: *Measuring the Group Quarters Population in the American Community Survey: Interim Report* released in prepublication form on December 27, 2010, and available as [PDF](#); final report is in response to review

Upcoming meetings: Seventh and final panel meeting held July 21-22, 2011, in Washington, DC

Workshop on Benefits (and Burdens) of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–December 2012

Study director: Daniel Cork; project assistant: Agnes Gaskin

Co-chairs: Linda Gage (California Department of Finance) and Ken Hodges (Nielsen)

Report planned: Workshop summary

Upcoming meetings: First meeting to plan the workshop scheduled for March 12, 2012; workshop to be held in June 2012 in Washington, DC

Department of Defense

Panel on Industrial Methods for the Effective Test and Development of Defense Systems (joint with the Board on Army Science and Technology)

Sponsor: Office of the Secretary of Defense, Director of Operational Test and Evaluation, and Undersecretary of Defense for Acquisition, Technology and Logistics

Duration: September 2007–September 2011

Study director: Michael Cohen; research associate: Julie Schuck; project assistant: Michael Siri

Chair: Vijay Nair (University of Michigan); member: John Rolph (University of Southern California)

Report: Final report, *Industrial Methods for the Effective Testing and Development of Defense Systems*, released in prepublication format, November 4, 2011; printed copies became available January 27, 2012; the report is available on-line as a [PDF](#)

Upcoming meetings: Fourth and final meeting held June 18-19, 2010, in Woods Hole, MA

Panel on the Theory and Application of Reliability Growth Modeling to Defense Systems

Sponsor: Office of the Secretary of Defense, Director of Operational Test and Evaluation, and Undersecretary of Defense for Acquisition, Technology and Logistics

Duration: September 2009–September 2012

Study director: Michael Cohen; project assistant: Michael Siri

Chair: Arthur Fries (Institute for Defense Analyses)

Report planned: Final report (including workshop summary) is being drafted

Upcoming meetings: Third meeting held December 2, 2011, in Washington, DC; fourth meeting TBD

Department of Energy

Panel to Review the Commercial Building and Residential Energy Consumption Surveys (CBECS/RECS) (joint with the Board on Energy and Environmental Systems)

Sponsor: Energy Information Administration

Duration: September 2009–March 2012

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; project assistant: Agnes Gaskin

Chair: William Eddy (Carnegie Mellon University)

Reports: Letter report released June 1, 2010, and available in [PDF](#); final report, *Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys*, released in prepublication format on February 10, 2012, and available as a [PDF](#); printed copies will be available shortly.

Upcoming meetings: Sixth and final meeting held April 18-19, 2011; follow-up activities are being planned

Department of Health and Human Services

Panel on Measuring Medical Care Risk in Conjunction with the New Supplemental Poverty

Measure (joint with the IOM Board on Health Care Services)

Sponsor: Assistant Secretary for Planning and Evaluation

Duration: October 2010–June 2012

Study director: Gooloo Wunderlich; senior program officer: Jill Eden (IOM); program associate: Jacqui Sovde

Chair: Michael O’Grady (NORC)

Report planned: Final report including workshop summary is being drafted

Upcoming meetings: Third (closed) panel meeting held February 2-3, 2012, in Washington, DC

Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework (joint with the Board on

Behavioral, Cognitive, and Sensory Sciences)

Sponsor: National Institute on Aging and the UK Economic and Social Research Council

Duration: May 2011–May 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Arthur Stone (SUNY Stony Brook); member: Norman Bradburn (NORC); V. Joseph Hotz (Duke)

Report planned: Final report

Upcoming meetings: Second meeting scheduled for March 23, 2012, in Washington, DC

Workshops on Evaluation of Measures of Subjective Well-Being and Development of OECD Guidance for National Statistical Agencies

Sponsor: National Institute on Aging

Duration: October 2010–September 2012

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Paul Dolan (London School of Economics and Political Science); steering committee member: Norman Bradburn (NORC)

Reports planned: Workshop transcripts; OECD guidance document (grant has been let with OECD)

Upcoming meetings: First workshop held July 8, 2011, in Paris, France; second workshop will be held in 2012 to review penultimate draft of OECD guidance

Department of Homeland Security

Panel on Survey Options for Estimating the Illegal Alien Flow at the Southwest Border

Sponsor: Office of Immigration Statistics

Duration: July 2011–September 2012

Co-study directors: Thomas Plewes and Malay Majmundar; project assistant: Michael Siri

Chair: Alicia Carriquiry, chair (Iowa State University); member: Stephen Fienberg (Carnegie Mellon University)

Report planned: Final report

Upcoming meetings: Third meeting scheduled for March 21-22, 2012, in Washington, DC.

Department of Justice

Panel on Measuring Rape and Sexual Assault in Bureau of Justice Statistics Household Surveys

Sponsor: Bureau of Justice Statistics

Duration: July 2011–April 2013

Study director: Carol House; senior program officer: Nancy Kirkendall; project assistant: Alicia Jaramillo-Underwood

Co-chairs: William Kalsbeek (University of North Carolina) and Candace Kruttschnitt (University of Toronto); members: Ruth Peterson (Ohio State University) and Nora Cate Schaeffer (University of Wisconsin-Madison)

Report planned: Final report

Upcoming meetings: Second meeting scheduled for June 5, 2012, in Washington, DC

Department of Labor

Panel on Redesigning the BLS Consumer Expenditure Surveys

Sponsor: Bureau of Labor Statistics

Duration: October 2010–September 2012

Study director: Carol House; project assistant: Alicia Jaramillo-Underwood

Chair: Don Dillman (Washington State University)

Reports planned: Workshop transcripts; final report is being drafted

Upcoming meetings: Final (closed) meeting held January 25-27, 2012, in Washington, DC

Corporation for National and Community Service

Panel on Measuring Civic Engagement and Social Cohesion to Inform Policy

Sponsor: Corporation for National and Community Service

Duration: September 2011–September 2013

Study director: Christopher Mackie; senior program officer: Hermann Habermann; project assistant: Michael Siri

Chair: Kenneth Prewitt (Columbia University)

Reports planned: Interim report; final report

Upcoming meetings: First meeting held March 1-2, 2012; second meeting TBD (aiming for late May)

Equal Employment Opportunity Commission

Panel on Measuring and Collecting Pay Information from U.S. Employers by Gender, Race, and National Origin

Sponsor: Equal Employment Opportunity Commission

Duration: October 2010–March 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: John Abowd (Cornell University)

Report planned: Final report is being drafted

Upcoming meetings: Third and final panel meeting held September 27, 2011, in Washington, DC

National Science Foundation

Panel on Communicating National Science Foundation Science and Engineering Information to Data Users (joint with the Computer Science and Telecommunications Board)

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2009–December 2011

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: Kevin Novak (American Institute of Architects)

Reports: *Communicating National Science Foundation Science and Engineering Information to Data Users: Letter Report*, released on March 8, 2011, and available in [PDF](#); final report, *Communicating Science and Engineering Data in the Information Age*, released in prepublication format October 31, 2011, is now available in print and in [PDF](#)

Upcoming meetings: Final closed meeting held May 23, 2011, in Washington, DC

Panel on Developing Science, Technology, and Innovation Indicators for the Future (joint with the Science, Technology, and Economic Policy Board)

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2010–December 2012

Study director: Kaye Husbands Fealing; STEP director: Steven Merrill; project assistant: Anthony Mann

Co-chairs: Robert Litan (Kauffman Foundation) and Andrew Wyckoff (OECD); member: John Rolph (University of Southern California)

Reports planned: Interim report, *Improving Measures of Science, Technology, and Innovation: Interim Report*, released in prepublication format, February 3, 2012, and available in [PDF](#); final report planned

Upcoming meetings: Fifth meeting scheduled for April 11-12, 2012, in Washington, DC

Note: A separate website with materials from the panel's July 11-12 workshop and September 26-27 meeting is maintained at: <http://sti-indicators.ning.com/>; visitors are welcome to join and add comments

Principal Investigator Conference, Science of Science and Innovation Policy, 2007-2011 Awards

Sponsor: Science of Science & Innovation Policy (SciSIP) Program, Directorate for Social, Behavioral, and Economic Sciences

Duration: March 2012 – March 2013

Study director: Kaye Fealing; project assistant: Anthony Mann

Chair-designate: Irwin Feller (The Pennsylvania State University)

Report planned: Workshop summary by rapporteur

Upcoming meetings: TBD

Workshop on Future Directions for the NSF National Patterns of Research and Development Program

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2010–September 2012

Study director: Michael Cohen; project assistant: Agnes Gaskin

Chair: Karen Kafadar (Indiana University)

Report planned: Workshop summary by rapporteur

Upcoming meetings: First meeting to plan the workshop scheduled for March 14, 2012, in Washington, DC

Lumina Foundation for Education

Panel on Measuring Higher Education Productivity (joint with the Board on Testing and Assessment and the Board on Higher Education and Workforce)

Sponsor: Lumina Foundation

Duration: October 2008–March 2012

Study director: Christopher Mackie; senior program officers: Stuart Elliott (BOTA) and Peter Henderson (BHEW); associate program officer: Esha Sinha; project assistant: Michael Siri

Chair: Teresa Sullivan (University of Virginia); member: Michael Hout (University of California, Berkeley)

Reports planned: Final report is in response to review

Upcoming meetings: Sixth meeting (closed) held February 3, 2011, in Washington, DC

National Endowment for the Arts and National Institutes of Health

Workshop on Research Gaps and Opportunities for Exploring the Arts' Relationship to Health and Well-Being in Older Adults (joint with IOM, the Board on Behavioral, Cognitive, and Sensory Sciences, and the Committee on Population)

Sponsors: National Endowment for the Arts, National Center for Complementary & Alternative Medicine, National Institute on Aging, and the NIH Office of Behavioral and Social Sciences Research

Duration: March – September 2012

Study director: Nancy Kirkendall; project assistant: Agnes Gaskin

Chair: TBD

Reports planned: Workshop transcript and commissioned papers

Upcoming meetings: TBD

Russell Sage Foundation

Panel on a Research Agenda for the Future of Social Science Data Collection

Sponsor: Russell Sage Foundation:

Duration: July 2010–June 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: Roger Tourangeau (University of Maryland); member: Nora Cate Schaeffer (University of Wisconsin–Madison)

Report planned: Final report is being drafted

Upcoming meetings: Fourth and final meeting (closed) held July 11, 2011, in Washington, DC

• CONTACT INFORMATION for CNSTAT •

Committee on National Statistics
Division of Behavioral and Social Sciences and Education
The National Academies
500 Fifth Street NW
Washington, DC 20001

<http://www.nationalacademies.org/cnstat>

Program Associate: Jacqui Sovde, jsovde@nas.edu, (202) 334-1616 or 334-3096

Dr. Constance F. Citro, *Director*
ccitro@nas.edu
(202) 334-3009 or 3096
FAX (202) 334-3751

– See our website for previous issues of *News from CNSTAT*, under “Recent News” –

Search for Statistical Staff Chief at the National Center for Health Statistics

February 29, 2012

Dear Colleagues,

In the near future, I am planning to advertise a job opening for the Chief of the Statistical Research and Survey Design Staff (SRSDS) within the Office of Research and Methodology (ORM) at the National Center for Health Statistics (NCHS). I would appreciate your spreading the word and/or sending me the names of people I should inform of this opening.

NCHS (<http://www.cdc.gov/nchs>), an agency within the Centers for Disease Control and Prevention, U.S. Department of Health and Human Services, is the principal health statistics agency of the United States. SRSDS, the largest group of research statisticians within NCHS, conducts statistical research relevant to NCHS and elsewhere, and provides technical assistance primarily to the various programs within NCHS but also outside of NCHS. Recent areas of work by SRSDS include the redesign of NCHS surveys, methods for modeling and analyzing survey data, small-area estimation, combining information from multiple data sources, quality control, statistical disclosure limitation and protection of confidentiality, handling missing data, and statistical computing.

SRSDS is currently expanding its staff and activities (as budget allows). The Chief of SRSDS will have opportunities to hire and develop staff, to help shape the direction of the staff's, ORM's, and NCHS's activities, and to conduct personal research and technical assistance. This is a high-level and important position within NCHS.

A brief outline of the responsibilities of the Chief of SRSDS is as follows:

- Plan, develop, organize, and direct a program of statistical research, particularly relevant to NCHS, but also to the Centers for Disease Control and Prevention, the Department of Health and Human Services, and the Federal statistical system.
- Plan, develop, organize, and direct a program of technical assistance and collaboration, particularly for other programs within NCHS, but also for programs outside of NCHS.
- Conduct individual and collaborative research and technical assistance. Present such work to the scientific community through participation in seminars and conferences, and through publications, particularly those that are peer-reviewed.
- Establish and maintain collaborative partnerships with outside researchers and professional associations.
- Supervise a staff of roughly 10-20 statisticians. This includes, but is not limited to, hiring new staff members; assigning and evaluating staff work; advising and mentoring staff members; developing internal staff procedures; and recommending and approving travel and training for staff members.
- Together with other leaders within ORM, participate in considering issues and developing programs relevant to ORM and NCHS as a whole.

ORM conducts methodological research and provides technical assistance within as well as outside of NCHS. It has two staffs in addition to SRSDS: the Questionnaire Design and Research Laboratory, which conducts research and technical assistance in the areas of questionnaire design and testing; and the Research Data Center, which provides researchers with secure access to NCHS's restricted-access data as well as technical assistance, while protecting the confidentiality of the respondents and records. Collaboration between staffs within ORM is encouraged.

For further information, please contact me at nschenker@cdc.gov or 301-458-4483.

Thank you,

Nathaniel Schenker

Associate Director for Research and Methodology, NCHS



NEWS *from* CNSTAT

— April 19, 2012 —

PEOPLE *News*

We congratulate **Rebecca (Becky) Blank** on her confirmation, March 29, 2012, as deputy secretary of the U.S. Department of Commerce. She was originally appointed as undersecretary for economic affairs in June 2009, a position which oversees the Bureau of Economic Analysis and the Census Bureau. She was appointed acting deputy secretary in November 2010, served as acting secretary from August through October 2011, and was nominated as deputy secretary in October 2011. Prior to arriving at Commerce, Becky was the Robert S. Kerr senior fellow at the Brookings Institution and dean of the Gerald R. Ford School of Public Policy at the University of Michigan and co-director of its National Poverty Center. From 1997-1999, she served on the Council of Economic Advisers. Before that, she was professor of economics at Northwestern University and director of the Northwestern University/University of Chicago Joint Center for Poverty Research. The author of several books, she has researched extensively the interactions of the macro economy, government social policy programs, and the behavior and well-being of low-income families. She is a member of the American Academy of Arts and Sciences, a fellow of the Society of Labor Economists, and a lifetime associate of the National Academy of Sciences. She was a long-time faculty affiliate of the National Bureau of Economic Research, vice president of the American Economic Association, and president of the Association for Public Policy Analysis and Management. In May 2010, she was inducted as an Eleanor Roosevelt fellow by the American Academy of Political and Social Science in recognition of her distinguished scholarship in the social sciences. She has a B.A. in economics from the University of Minnesota and a Ph.D. in economics from the Massachusetts Institute of Technology. For the Committee on National Statistics, she served as a member of its panel on measuring poverty and chaired its panel on measuring racial discrimination.

We congratulate **Angus Deaton** on receiving the fourth BBVA Foundation Frontiers of Knowledge Award in the category of Economics, Finance and Management for “his fundamental contributions to the theory of consumption, savings and the measurement of economic wellbeing.” (BBVA is a multinational corporation headquartered in Spain.) Angus is the Dwight D. Eisenhower professor of economics and international affairs at the Woodrow Wilson School of Public and International Affairs and the Economics Department at Princeton University. He previously taught at Cambridge University, where he earned his Ph.D., and at the University of Bristol. He is a corresponding fellow of the British Academy, a fellow of the American Academy of Arts and Sciences and of the Econometric Society, and, in 1978, was the first recipient of the Society's Frisch Medal. He was president of the American Economic Association in 2009. His current research focuses on the determinants of health in rich and poor countries, as well as on the measurement of poverty in India and around the world. He served on CNSTAT from 1989-1992 and as a member of its panels on poverty measurement and cost-of-living indexes.

We congratulate the following newly elected (in March 2012) *fellows of the International Statistical Institute*:

- **John Abowd**, Edmund Ezra Day professor, School of Industrial and Labor Relations, Cornell University, current member of CNSTAT, chair of CNSTAT's panel on collecting pay information from employers, and previously member of its panels on expanding access to research data and measuring business formation, dynamics, and performance.
- **Sallie Keller**, director, IDA Science and Technology Policy Institute, and, as of May 1, 2012, vice-president academic and provost of Waterloo University, current member of CNSTAT, previously member of its panel on the research on future census methods, and previously chair of the Committee on Applied and Theoretical Statistics (CATS) of the National Academies.
- **Sarah Nusser**, professor of statistics and Center for Survey Statistics and Methodology, Iowa State University, and member of CNSTAT's panels on redesigning the Consumer Expenditure Surveys and estimating children eligible for school nutrition programs using the American Community Survey.
- **Alyson Wilson**, research staff member, IDA Science and Technology Policy Institute, previously member of CNSTAT panels on industrial methods for the effective test and development of weapons systems and operational test design and evaluation of the interim armored vehicle.

We thank **Robert (Bob) Groves** for what will be more than 3 years of outstanding service when he steps down as director of the U.S. Census Bureau at the end of August 2012 to become provost of Georgetown University in Washington, DC. (Bob is a member of the National Academy of Sciences, served as a member of CNSTAT from 2000-2006, and served on many study panels.) For a sense of all that has transpired at the Census Bureau under his leadership, we can do no better than include the following entry from his blog at <http://directorsblog.blogs.census.gov/>:

Looking Forward, Looking Back (posted on April 10, 2012)

I have had the honor of directing the Census Bureau since July of 2009. As was reported today, I was offered the provost position at Georgetown University and have accepted it, with a start date of late August, 2012.

Many things have happened since July 2009. The wonderful 2010 Census team defied all the naysayers to complete a successful census on time and \$1.9 billion under budget. We reorganized the Bureau, re-establishing a research directorate and then, in partnership with NSF, launched an 8-node research network at universities across the country. We put in place a risk management group to help us oversee large investments. The demographic programs' and field directorates worked with the sponsors of surveys conducted by the Census Bureau to identify key improvements we could make. They're reducing the number of Bureau regional offices from 12 to 6; they're improving the supervisory structure of field interviewers; they're mounting a more efficient matrix organization for survey management teams. The economic directorate is doing a top-to-bottom priority-setting effort, enhancing generalized processing systems. All the directorates have cooperated in launching a generalized system for the collection, processing, editing, and estimation of survey, internet, and administrative data. This will achieve a new level of efficiency, linking together the semi-autonomous directorates with shared tools.

On the administrative front, the HR group has launched a corporate hiring process, which moves new hires across the Bureau, building their cross-directorate skills; just recently, they announced a current-staff rotation plan, which has similar goals. We're in the middle of a large retirement incentive program, with hundreds of folks taking advantage of the offer.

The new IT leadership has significantly reduced our IT operations costs by consolidation and integration. They've launched an internal social media tool that will improve internal communication/collaboration; they've built a private cloud to increase computing efficiency; they're addressing the mix of research and production computing needs; they've built a Center for Applied Technology, which is a safe environment to try out high-risk, high-payoff ideas.

We all read in the papers each day some commentary on how Federal employees are unmotivated, unproductive, and wasteful. I've met many who defy that stereotype. They *do*, however,

need leaders who listen to their ideas, leaders who will support them when they trip attempting stretch goals, leaders who believe that government agencies can be as efficient as any other organization.

The current staff at the Census Bureau knows five things: 1) costs of traditional data collection methods are increasing because of changes in US society, 2) the demand for more statistical information is growing, 3) there are new technologies that can help our business, 4) the Federal government can further reduce burden on the public by using data from existing records, and 5) we will not have more money to do our work. Hence, everything the Census Bureau staff is doing focuses on creating more efficient processes to free up resources to invest in new and better statistics.

This is hard work. It takes complete commitment to ongoing innovation. It's not flashy. Indeed, public service is rarely sexy. It is, however, noble. I've learned that in a deep way since July 2009 from the behavior of my colleagues at the Census Bureau.

EVENT & OTHER *News*

The 22nd ***Morris Hansen Lecture*** will be held Tuesday, October 9, 2012, at the USDA Jefferson Auditorium at 12th and Independence Ave., SW. The speaker will be ***Ken Prewitt***, vice president for the Office of Global Centers and Carnegie professor of public affairs at Columbia University, with appointments in the School of International and Public Affairs and the Department of Political Science, who is known for his dynamic and provocative takes on the challenges and opportunities for the federal statistical system in the 21st century. ***Margo Anderson***, professor of history and urban studies at the University of Wisconsin–Milwaukee and noted historian of the U.S. census, will be a discussant.

REPORT *News*

Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys, the final report of a CNSTAT panel chaired by William Eddy (Carnegie Mellon University), was released in prepublication form on February 10, 2012. It is now available in printed form and as a [PDF](#).

The Report in Brief—

The United States is responsible for nearly one-fifth of the world's energy consumption. Population growth, and the associated growth in housing, commercial floor space, transportation, goods, and services, is expected to cause a 0.7 percent annual increase in energy demand for the foreseeable future. The energy used by the commercial and residential sectors represents approximately 40 percent of the nation's total energy consumption, and the share of these two sectors is expected to increase in the future. The Commercial Buildings Energy Consumption Survey (CBECS) and Residential Energy Consumption Survey (RECS) are two major surveys conducted by the Energy Information Administration. The surveys are the most relevant sources of data available to researchers and policy makers on energy consumption in the commercial and residential sectors. Many of the design decisions and operational procedures for the CBECS and RECS were developed in the 1970s and 1980s, and resource limitations during much of the time since then have prevented EIA from making significant changes to the data collections. *Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys* makes recommendations for redesigning the surveys based on a review of evolving data user needs and an assessment of new developments in relevant survey methods.

Improving Measures of Science, Technology, and Innovation: Interim Report, from a CNSTAT panel co-chaired by Robert Litan (Kauffman Foundation) and Andrew Wyckoff (OEDC) for the NSF National

Center for Science and Engineering Statistics (NCSES), was released in prepublication form on February 3, 2012. It is available as a [PDF](#).

The Report in Brief—

The America COMPETES Reauthorization Act of 2010 expanded and codified the role of NCSES as a U.S. federal statistical agency. Important aspects of the agency's mandate include collection, acquisition, analysis, and reporting and dissemination of data on research and development trends, on U.S. competitiveness in science, technology, and research and development, and on the condition and progress of U.S. science, technology, engineering, and mathematics (STEM) education. *Improving Measures of Science, Technology and Innovation: Interim Report* examines the status of NCSES's science, technology, and innovation (STI) indicators. The authoring panel undertook a broad and comprehensive review of STI indicators from different countries, including Japan, China, India and several countries in Europe, Latin America, and Africa. The report makes recommendations for near-term action by NCSES along two dimensions: (1) development of new policy-relevant indicators that are based on NCSES survey data or on data collections at other statistical agencies; and (2) exploration of new data extraction and management tools for generating statistics, using automated methods of harvesting unstructured or scientometric data and data derived from administrative records.

Small Populations, Large Effects: Improving the Measurement of the Group Quarters Population in the American Community Survey, the final report of a CNSTAT panel, chaired by Paul Voss, was released in prepublication form on March 23, 2012. It is available as a [PDF](#); printed copies will be available shortly.

The Report in Brief—

In the early 1990s, the Census Bureau proposed a program of continuous measurement as an alternative to the gathering of detailed social, economic, and housing data from a sample of the U.S. population as part of the decennial census. The American Community Survey (ACS) became a reality in 2005, and has included group quarters (GQ)—such places as correctional facilities for adults, student housing, nursing facilities, inpatient hospice facilities, and military barracks—since 2006, primarily to more closely replicate the design and data products of the census long-form sample. The decision to include group quarters in the ACS enables the Census Bureau to provide a comprehensive benchmark of the total U.S. population (not just those living in households). However, the fact that the ACS must rely on a sample of what is a small, very diverse, and lumpy population makes the ACS GQ sampling, data collection, weighting, and estimation procedures more complex and the estimates more susceptible to problems stemming from these limitations. The concerns are magnified in small areas, particularly in terms of detrimental effects on the total population estimates produced for small areas. *Small Populations, Large Effects* addresses difficulties associated with measuring the GQ population and the rationale for including GQs in the ACS. Considering user needs for ACS data and of operational feasibility and compatibility with the treatment of the household population in the ACS, the report recommends alternatives to the survey design and other methodological features that can make the ACS more useful for users of small-area data.

Reminder: PDF versions of CNSTAT and NAS reports are available for free download at *The National Academies Press* website, <http://www.nap.edu>.

Reminder: Slides from previous CNSTAT public seminars, and from several major workshops, are available on the [Presentations](#) page on the CNSTAT website. Recently posted presentations include those from the October 18-19, 2011, meeting of the Panel to Review the 2010 Census; CNSTAT's 116th meeting, October 20-21, 2011; the October 26-27, 2011, workshop on redesign options for the Consumer Expenditure Surveys; the November 4, 2011, joint CNSTAT-Committee on Applied and Theoretical Statistics (CATS) seminar on the Netflix prize (a video of the Netflix seminar is also posted); the

December 19, 2011, meeting of the Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework; and the February 7-8, 2012, meeting of the Panel on Developing Science, Technology, and Innovation Indicators for the Future.

CNSTAT Meetings

CNSTAT holds three regular meetings each year, with its spring and fall meeting dates following a set formula; our May meetings are always the Thursday–Friday preceding Mother’s Day and our October meetings are always the second-to-last Thursday–Friday of the month. Details for the next two CNSTAT meetings are given below.

- **CNSTAT’s 118th meeting** will be held **May 10–11, 2012**, in Washington, DC, at the Keck Center. It will mark CNSTAT’s 40th year of continuous operation, and also the 100th birthday (actually on May 6) of CNSTAT’s first director, **Margaret Martin**. The agency head lunch on the 11th will feature a discussion of the next (5th) edition of ***Principles and Practices for a Federal Statistical Agency***, to be prepared in 2012 for release in early 2013, and will include a tribute to Margaret, who was the lead editor on the first edition of ***P&P***, among her many accomplishments during a long and productive career with the federal statistical system. The seminar on the afternoon of the 11th will feature the work of our ***Panel on the Future of Social Science Data Collection*** (aka survey nonresponse—what we know about it, what more we need to learn about it, and what we can do about it), which is sponsored by the Russell Sage Foundation—please see the announcement on the last page (note that the seminar will be audiocast).
- **CNSTAT’s 119th meeting** will be held **October 18-19, 2012**, in the National Academies’ main building at 2100 Constitution Ave., NW (the building is to reopen for business in June 2012 after extensive renovation). This meeting will feature a public seminar on the 19th.

Active PANELS & WORKSHOPS

[Organized by sponsor, beginning with federal departments. Chair and current and former CNSTAT members are listed. Unless otherwise noted, meetings are in Washington, DC, and include open portions. For further information, contact the person listed as the study director or project assistant (e-mail addresses follow the formula of first initial plus last name as oneword@nas.edu). For panel studies, you may also search under Current Projects (under “Events & Activities”) on <http://nationalacademies.org> or <http://nas.edu>.]

Department of Agriculture

Panel on Alternative Estimates of Children Eligible for School Nutrition Programs (joint with the Food and Nutrition Board, Institute of Medicine)

Sponsor: Food and Nutrition Service

Duration: May 2009–April 2012

Study director: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Allen Schirm (Mathematica Policy Research)

Reports planned: *Developing and Evaluating Methods for Using American Community Survey Data to Support the School Meals Program: Interim Report*, released in prepublication format on May 18, 2010, available in print and in [PDF](#); final report is in response to review
Upcoming meetings: Closed panel conference call held October 31, 2011.

Department of Commerce

Panel on Addressing Priority Technical Issues for the Next Decade of the American Community Survey

Sponsor: U.S. Census Bureau
Duration: October 2011–December 2013
Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant, Agnes Gaskin
Chair: Alan Zaslavsky (Harvard Medical School); panel subset formed (to conduct first-phase data products review)
Reports planned: One or more interim reports; final report
Upcoming meetings: First meeting scheduled for May 14, 2012, in Washington, DC

Panel to Review the 2010 Census

Sponsor: U.S. Census Bureau
Duration: May 2009–July 2014
Study director: Daniel Cork; senior program officer, Michael Cohen; project assistant: Anthony Mann
Chair: Thomas Cook (former president, SABRE Decision Technologies); member: John Thompson (NORC)
Reports planned: First interim report, *Change and the 2020 Census: Not Whether But How*, released on March 25, 2011, available in print and in [PDF](#); second interim report and final report planned
Upcoming meetings: Eleventh meeting scheduled for May 24-25, 2012, in Washington, DC (open session will take place on the 25th)

Panel on Statistical Methods for Measuring the Group Quarters Population in the American Community Survey

Sponsor: U.S. Census Bureau
Duration: October 2009–September 2012
Study director: Krisztina Marton; associate program officer: Esha Sinha; project assistant: Agnes Gaskin
Chair: Paul Voss (University of North Carolina and University of Wisconsin–Madison)
Reports planned: *Measuring the Group Quarters Population in the American Community Survey: Interim Report* released in prepublication form on December 27, 2010, and available as a [PDF](#); final report, *Small Populations, Large Effects: Improving the Measurement of the Group Quarters Population in the American Community Survey*, released in prepublication form on March 23, 2012, and available as a [PDF](#); printed copies will be available shortly.
Upcoming meetings: Seventh and final panel meeting held July 21-22, 2011, in Washington, DC

Workshop on Benefits (and Burdens) of the American Community Survey

Sponsor: U.S. Census Bureau
Duration: October 2011–December 2012
Study director: Daniel Cork; project assistant: Agnes Gaskin
Co-chairs: Linda Gage (California Department of Finance) and Ken Hodges (Nielsen)
Report planned: Workshop summary
Upcoming meetings: Workshop scheduled for June 14-15, 2012, in Washington, DC

Department of Defense

Panel on the Theory and Application of Reliability Growth Modeling to Defense Systems

Sponsor: Office of the Secretary of Defense, Director of Operational Test and Evaluation, and Undersecretary of Defense for Acquisition, Technology and Logistics

Duration: September 2009–September 2012

Study director: Michael Cohen; project assistant: Michael Siri

Chair: Arthur Fries (Institute for Defense Analyses)

Report planned: Final report (including workshop summary) is being drafted

Upcoming meetings: Third meeting held December 2, 2011, in Washington, DC; fourth meeting TBD

Department of Energy

Panel to Review the Commercial Building and Residential Energy Consumption Surveys (CBECS/RECS) (joint with the Board on Energy and Environmental Systems)

Sponsor: Energy Information Administration

Duration: September 2009–September 2012

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; project assistant: Agnes Gaskin

Chair: William Eddy (Carnegie Mellon University)

Reports: Letter report released June 1, 2010, and available in [PDF](#); final report, *Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys*, released in prepublication format on February 10, 2012, is now available in print and as a [PDF](#).

Upcoming meetings: Sixth and final panel meeting held April 18-19, 2011; follow-up activities are being planned

Department of Health and Human Services

Panel on Measuring Medical Care Risk in Conjunction with the New Supplemental Poverty Measure (joint with the IOM Board on Health Care Services)

Sponsor: Assistant Secretary for Planning and Evaluation

Duration: October 2010–June 2012

Study director: Gooloo Wunderlich; senior program officer: Jill Eden (IOM); program associate: Jacqui Sovde

Chair: Michael O'Grady (NORC)

Report planned: Final report including workshop summary is being drafted

Upcoming meetings: Third (closed) panel meeting held February 2-3, 2012, in Washington, DC

Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework (joint with the Board on Behavioral, Cognitive, and Sensory Sciences)

Sponsor: National Institute on Aging and the UK Economic and Social Research Council

Duration: May 2011–May 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Arthur Stone (SUNY Stony Brook); member: Norman Bradburn (NORC); V. Joseph Hotz (Duke)

Report planned: Final report

Upcoming meetings: Third meeting scheduled for June 8, 2012, in New York City (closed).

**Workshops on Evaluation of Measures of Subjective Well-Being and Development of OECD
Guidance for National Statistical Agencies**

Sponsor: National Institute on Aging

Duration: October 2010–September 2012

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Paul Dolan (London School of Economics and Political Science); steering committee member:
Norman Bradburn (NORC)

Reports planned: Workshop transcripts; OECD guidance document (grant has been let with OECD)

Upcoming meetings: First workshop held July 8, 2011, in Paris, France; second workshop will be held in
2012 to review penultimate draft of OECD guidance

Department of Homeland Security

Panel on Survey Options for Estimating the Illegal Alien Flow at the Southwest Border

Sponsor: Office of Immigration Statistics

Duration: July 2011–September 2012

Co-study directors: Thomas Plewes and Malay Majmundar; project assistant: Michael Siri

Chair: Alicia Carriquiry, chair (Iowa State University); member: Stephen Fienberg (Carnegie Mellon
University)

Report planned: Final report is being drafted

Upcoming meetings: Third and final meeting held March 21-22, 2012, in Washington, DC.

Department of Justice

Panel on Measuring Rape and Sexual Assault in Bureau of Justice Statistics Household Surveys

Sponsor: Bureau of Justice Statistics

Duration: July 2011–April 2013

Study director: Carol House; senior program officer: Nancy Kirkendall; project assistant: Alicia
Jaramillo-Underwood

Co-chairs: William Kalsbeek (University of North Carolina) and Candace Kruttschnitt (University of
Toronto); members: Ruth Peterson (Ohio State University) and Nora Cate Schaeffer (University of
Wisconsin-Madison)

Report planned: Final report

Upcoming meetings: Second meeting scheduled for June 5, 2012, in Washington, DC

Department of Labor

Panel on Redesigning the BLS Consumer Expenditure Surveys

Sponsor: Bureau of Labor Statistics

Duration: October 2010–September 2012

Study director: Carol House; project assistant: Alicia Jaramillo-Underwood

Chair: Don Dillman (Washington State University)

Reports planned: Workshop transcripts; final report is being drafted

Upcoming meetings: Final (closed) meeting held January 25-27, 2012, in Washington, DC

Corporation for National and Community Service

Panel on Measuring Civic Engagement and Social Cohesion to Inform Policy

Sponsor: Corporation for National and Community Service

Duration: September 2011–September 2013

Study director: Christopher Mackie; senior program officer: Hermann Habermann; project assistant: Michael Siri

Chair: Kenneth Prewitt (Columbia University)

Reports planned: Interim report; final report

Upcoming meetings: Second meeting scheduled for May 17, 2012, in Washington, DC

Equal Employment Opportunity Commission

Panel on Measuring and Collecting Pay Information from U.S. Employers by Gender, Race, and National Origin

Sponsor: Equal Employment Opportunity Commission

Duration: October 2010–March 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: John Abowd (Cornell University)

Report planned: Final report is in review

Upcoming meetings: Third and final panel meeting held September 27, 2011, in Washington, DC

National Science Foundation

Panel on Developing Science, Technology, and Innovation Indicators for the Future (joint with the Science, Technology, and Economic Policy Board)

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2010–December 2012

Study director: Kaye Husbands Fealing; STEP director: Steven Merrill; associate program officer: Esha Sinha; project assistant: Anthony Mann

Co-chairs: Robert Litan (Kauffman Foundation) and Andrew Wyckoff (OECD); member: John Rolph (University of Southern California)

Reports planned: Interim report, *Improving Measures of Science, Technology, and Innovation: Interim Report*, released in prepublication format, February 3, 2012, and available in [PDF](#); final report planned

Upcoming meetings: Sixth meeting scheduled for June 12-13, 2012, in Washington, DC

Note: A separate website with materials from the panel's July 11-12 workshop and September 26-27 meeting is maintained at: <http://sti-indicators.ning.com/>; visitors are welcome to join and add comments

Principal Investigator Conference, Science of Science and Innovation Policy, 2007-2011 Awards

Sponsor: Science of Science & Innovation Policy (SciSIP) Program, Directorate for Social, Behavioral, and Economic Sciences

Duration: March 2012 – March 2013

Study director: Kaye Fealing; project assistant: Anthony Mann

Chair-designate: Irwin Feller (The Pennsylvania State University)

Report planned: Workshop summary by rapporteur

Upcoming meetings: TBD

Workshop on Future Directions for the NSF National Patterns of Research and Development Program

Sponsor: National Center for Science and Engineering Statistics
Duration: October 2010–September 2012
Study director: Michael Cohen; associate program officer: Esha Sinha; project assistant: Agnes Gaskin
Chair: Karen Kafadar (Indiana University)
Report planned: Workshop summary by rapporteur
Upcoming meetings: First meeting to plan the workshop held March 14, 2012, in Washington, DC;
workshop to be held in early September 2012

Lumina Foundation for Education

Panel on Measuring Higher Education Productivity (joint with the Board on Testing and Assessment and the Board on Higher Education and Workforce)

Sponsor: Lumina Foundation
Duration: October 2008–March 2012
Study director: Christopher Mackie; senior program officers: Stuart Elliott (BOTA) and Peter Henderson (BHEW); associate program officer: Esha Sinha; project assistant: Michael Siri
Chair: Teresa Sullivan (University of Virginia); member: Michael Hout (University of California, Berkeley)
Reports planned: Final report is in response to review
Upcoming meetings: Sixth and final meeting (closed) held February 3, 2011, in Washington, DC

National Endowment for the Arts and National Institutes of Health

Workshop on Research Gaps and Opportunities for Exploring the Arts' Relationship to Health and Well-Being in Older Adults (joint with IOM, the Board on Behavioral, Cognitive, and Sensory Sciences, and the Committee on Population)

Sponsors: National Endowment for the Arts, National Center for Complementary & Alternative Medicine, National Institute on Aging, and the NIH Office of Behavioral and Social Sciences Research
Duration: March – September 2012
Study director: Nancy Kirkendall; project assistant: Agnes Gaskin
Chair-designate: David Reuben (UCLA School of Medicine)
Reports planned: Workshop transcript and commissioned papers
Upcoming meetings: First meeting to plan the workshop scheduled for May 22, 2012, in Washington, DC

Russell Sage Foundation

Panel on a Research Agenda for the Future of Social Science Data Collection

Sponsor: Russell Sage Foundation:
Duration: July 2010–June 2012
Study director: Thomas Plewes; project assistant: Michael Siri
Chair: Roger Tourangeau (University of Maryland); member: Nora Cate Schaeffer (University of Wisconsin–Madison)
Report planned: Final report is being drafted
Upcoming meetings: Fourth and final meeting (closed) held July 11, 2011, in Washington, DC

• **CONTACT INFORMATION for CNSTAT** •

Committee on National Statistics
Division of Behavioral and Social Sciences and Education
The National Academies
500 Fifth Street NW
Washington, DC 20001

<http://www.nationalacademies.org/cnstat>

Program Associate: Jacqui Sovde, jsovde@nas.edu, (202) 334-1616 or 334-3096

Dr. Constance F. Citro, *Director*
ccitro@nas.edu
(202) 334-3009 or 3096
FAX (202) 334-3751

– See our website for previous issues of *News from CNSTAT*, under “Recent News” –



Public SEMINAR

The Future of Social Science Data Collection

**Friday, May 11, 2012 • Keck Center of the National Academies
500 Fifth Street NW, Washington, DC • Room 100**

- 2:00 pm *Light refreshments, 1st floor prefunction space*
- 2:30 *Welcome* (Lawrence Brown, CNSTAT Chair and University of Pennsylvania)
- 2:35 *Developments at the OMB Statistical and Science Policy Office* (Katherine Wallman, Chief Statistician)
- 2:45 *The Future of Social Science Data Collection*
— Roger Tourangeau (CNSTAT Member; Westat)
— Nancy Bates (U.S. Census Bureau)
— Art Kennickell (Federal Reserve Board)
— Reg Baker (Market Strategies International)
- 4:05 *Floor discussion*
- 4:30 *Reception, 3rd floor atrium*
- 5:30 *Adjourn*

Abstract: Declining survey response—what we know and don't know about it, and the costs and benefits of methods to improve response—is a topic of critical interest to the statistical and research communities. The Russell Sage Foundation is sponsoring a CNSTAT panel to recommend a research agenda on survey response; to date, the panel has hosted two workshops that provided a wealth of information. The panel chair, *Roger Tourangeau*, will present an overview of the panel's purview and some of the things it has learned to date. *Nancy Bates* (panel member) will report on recent top-level initiatives to take the Census Bureau's survey game to a new level with regard to data collection technology, collection and use of paradata (including survey costs), multi-mode data collection, and responsive design. *Art Kennickell* (panel member) will present his views on the importance of interviewers in the data collection process. *Reg Baker* (presenter to the panel) will report on experience with on-line nonprobability samples and their problems and uses. There will be ample time for floor discussion and questions on these central topics for the future of social science data collection.

This seminar is open to the public.

Please help us plan by [registering here](#).

For assistance, please contact
Jacqui Sovde at (202) 334-1616
or jsovde@nas.edu.

Note: The May 11, 2012, public seminar will be recorded as a live audio cast and available online. A link to the audio cast will be available on the NAS homepage (<http://www.nationalacademies.org/>) the morning of the seminar. Presentations made during the seminar will be posted at the CNSTAT website (<http://www7.nationalacademies.org/cnstat/1Presentations>)

[%20Main%20Page.html](#)).



NEWS *from* CNSTAT

— May 21, 2012 —

PEOPLE *News*

We congratulate **Margaret Martin**, founding director of CNSTAT, and a leader in the federal statistical system throughout her long and illustrious career, on reaching her 100th birthday, May 6, 2012. A write-up of her accomplishments is available on the CNSTAT [web site](#).

We congratulate Census Bureau director **Robert Groves** and associate director for research and methodology **Roderick Little** on receiving awards for social and behavioral sciences and mathematics and computer sciences, respectively, from the Washington Academy of Sciences at their annual meeting and awards banquet, May 10, 2012. Both men have served on CNSTAT and many of its panels.

From its [website](#):

The Washington Academy of Sciences was incorporated in 1898 as an affiliation of eight Washington D.C. area scientific societies. The formation of the Academy culminated a decade of planning under the leadership of the Philosophical Society of Washington. The founders included Alexander Graham Bell and Samuel Langley, Secretary of the Smithsonian Institution. The purpose of the new Academy was to encourage the advancement of science and “to conduct, endow, or assist investigation in any department of science.” That purpose guided the Academy throughout its first 100 years and will continue to be our guide through the coming century.

We congratulate **William Nordhaus** on receiving the 2012 Julius Shiskin Memorial Award for Economic Statistics. The award recognized Bill for his contributions to the measurement of environmental-economic accounts and economic welfare and his active participation with the U.S. statistical system. He is the 39th recipient of the award and will be honored at events hosted by the three sponsors: the Washington Statistical Society, the National Association for Business Economics, and the Business and Economics Section of the American Statistical Association. Bill is Sterling professor of economics at Yale University and deputy chair of the Board of the Boston Federal Reserve Bank. He received his B.S. from Yale and his Ph.D. in economics from MIT. He is a member of the National Academy of Sciences and a fellow of the American Academy of Arts and Sciences. He is on the research staff of the National Bureau of Economic Research and the Cowles Foundation for Research and is a member and senior advisor of the Brookings Panel on Economic Activity. He was the first chair of the Advisory Committee for the Bureau of Economic Analysis and of the American Economic Association Committee on Federal Statistics. In 2004, he was named a distinguished fellow by the American Economic Association. He has served on several National Academies committees including CNSTAT, for which he chaired a panel on approaches to integrate environmental and other non-market activity into the national economic accounts.

We congratulate **Nathanial Schenker** on his election as president-elect of the American Statistical Association (ASA) beginning in 2013. Nat is associate director for research and methodology at the National Center for Health Statistics and adjunct professor in the Joint Program in Survey Methodology at the University of Maryland. He has already served two terms on the ASA Board of Directors, most recently as vice president. He has also served as program chair of the Joint Statistical Meetings. He has been an editorial board member for the *Journal of the American Statistical Association*, the *Journal of Official Statistics*, and *Survey Methodology*, and he was editor of a special section of the *Journal of the American Statistical Association* entitled “Undercount in the 1990 Census.” He was a member of the CNSTAT Panel on Alternative Census Methodologies and is currently a member of the CNSTAT Panel to Review the 2010 Census. He is a fellow of the American Statistical Association, an elected member of the International Statistical Institute and the Delta Omega honorary public health society, a recipient of the Elijah White Outstanding Scientist Award from the National Center for Health Statistics, and a recipient of the Roger Herriot Award for Innovation in Federal Statistics and the Founders Award for distinguished service, both from the American Statistical Association. He received his A.B. in statistics from Princeton, and his S.M. and Ph.D. in statistics from the University of Chicago.

We congratulate **James Smith** on receiving the 2011 Behavioral and Social Sciences Cozzarelli Prize for [*The long shadow cast by childhood physical and mental problems on adult life*](#) by Alissa Goodman, Robert Joyce, and James P. Smith. Jim holds the distinguished chair in labor markets and demographic studies at the RAND Corporation. He is currently principal investigator for the New Immigrant Survey. He has twice received the National Institutes of Health Merit Award, and in 2009, he received the Ulysses Medal from University College Dublin. His Ph.D. in economics is from the University of Chicago. Jim is a member of the Institute of Medicine, and among other National Academies activities has served as the chair of the Committee on Population and chair of the joint CPOP-CNSTAT panel on the demographic and economic impact of immigration. Jim’s Cozzarelli Prize was one of six awarded by the *Proceedings of the National Academy of Sciences* (PNAS) Editorial Board to recognize outstanding papers published by PNAS. Papers were chosen from more than 3,500 research articles that appeared in the journal last year and represent the six broadly defined classes under which the National Academy of Sciences (NAS) is organized. The award was established in 2005 and named in 2007 to honor late PNAS editor-in-chief Nicholas R. Cozzarelli. The 2011 awardees were recognized at an awards ceremony during the NAS Annual Meeting on April 30, 2012, in Washington, DC.

We congratulate the following recipients of **Presidential Rank Meritorious Executive Awards** for 2011 (this is the second-highest annual award given to members of the Senior Executive Service, established in 1978; it can be given to no more than 5 percent of SES executives):

- **Lynda Carlson**, who retired in February 2012 as director of the National Center for Science and Engineering Statistics (NCSES, formerly the Science Resources Statistics Division) in the National Science Foundation’s Social, Behavioral, and Economic Sciences Directorate. Prior to joining NSF in 2000, she held a variety of positions during a 23-year career at the Energy Information Administration, including service as director of the statistical methods group.
- **Cynthia Clark**, who has served since June 2008 as administrator of the National Agricultural Statistics Service (NASS). Previously, she worked for 13 years at NASS—including service as director of NASS’s Census and Survey Division—before joining the U.S. Census Bureau. At the Census Bureau, she rose to the position of associate director for methodology and standards (1996–2004), and from 2004 to 2007, she headed the methodological directorate of the Office for National Statistics of the United Kingdom.
- **Michael Horrigan**, who has served since March 2007 as the associate commissioner in the Office of Prices and Living Conditions at the Bureau of Labor Statistics. His previous positions at BLS include assistant commissioner for the Producer Price Index Program, assistant commissioner in the Office of Employment and Unemployment Statistics, director of the BLS National

Longitudinal Surveys Program, and director of the BLS Establishment Surveys of Employer-Provided Training.

EVENT & OTHER *News*

Dr. Ralph J. Cicerone, president of the *National Academy of Sciences*, addressed the NAS members on April 30, 2012, on the theme of [Science to Sustain Society](#). He cited CNSTAT's work with the federal statistical system as an example of the value of scientific advice given over a sustained period on important public issues.

CNSTAT is sponsoring a public ***Workshop on the Benefits (and Burdens) of the American Community Survey***, June 14-15, 2012, in room 100 of the NAS Keck Center at 500 5th St., NW. If you are interested in attending, please contact Agnes Gaskin at agaskin@nas.edu. The workshop will feature nonfederal uses and users.

The ***Economic Research Service*** is holding an open house, Thursday, June 28, 10:00 am – noon, at its new offices in the Patriot's Plaza Building, 355 E St., SW, Washington, DC, to celebrate ***the 150th anniversary of USDA and the founding of the land grant universities***. Please RSVP to nmcniff@ers.usda.gov by Thursday, June 21. USDA established a Division of Statistics in 1863, which is the forerunner of the National Agricultural Statistics Service. ERS's origins trace back to 1905, when USDA established an Office of Farm Management.

Please see the "Recent News" page on CNSTAT's [web site](#) for announcements of upcoming ***C-SPAN Washington Journal*** sessions on ***"America by the Numbers,"*** which feature interviews with federal statistical agency heads and senior staff. The programs highlight trends and allow the public to call in or email their views. Information on previous C-SPAN programs featuring Census Bureau staff is available at the Census Bureau's [web site](#).

The 22nd ***Morris Hansen Lecture*** will be held Tuesday, October 9, 2012, at the USDA Jefferson Auditorium at 12th and Independence Ave., SW. The speaker will be ***Kenneth Prewitt***, vice president for the Office of Global Centers and Carnegie professor of public affairs at Columbia University, with appointments in the School of International and Public Affairs and the Department of Political Science, who is known for his dynamic and provocative takes on the challenges and opportunities for the federal statistical system in the 21st century. ***Margo Anderson***, professor of history and urban studies at the University of Wisconsin–Milwaukee and noted historian of the U.S. census, will be a discussant.

Vijay Nair, professor of statistics and industrial and operational engineering at the University of Michigan, will present the 2012 ***Henry and Bryna David Lecture*** at the National Academy of Sciences' main building, 2100 Constitution Ave., NW, on Tuesday afternoon, November 1. The topic will be the policy implications of the findings and recommendations of a series of CNSTAT panels that have addressed the use of statistical methods for defense weapons testing and acquisition. Dr. Nair is a former member of CNSTAT and has chaired or served on many of its panels for the Department of Defense, including the panel that released ***Industrial Methods for the Effective Testing and Development of Defense Systems*** in November 2011; the report is available in printed form and in [PDF](#).

REPORT *News*

Using American Community Survey Data to Expand Access to the School Meals Program, the final report of a CNSTAT panel chaired by Allen Schirm (Mathematica Policy Research) for the Food and Nutrition Service of USDA, was released in prepublication form on May 14, 2012. It is available in [PDF](#); printed copies will be available shortly.

The Report in Brief—

Children who are eligible to receive free or reduced-price meals under the National School Lunch and School Breakfast Programs are typically identified through yearly applications or participation in government assistance programs. Several regulatory provisions—including new provisions authorized by the Healthy, Hunger Free Kids Act of 2010—eliminate formal applications. In return, a school district or school provides free meals to all students but must pay the difference between the USDA contribution and its total meal costs. These provisions are especially attractive for schools or districts with a high number of eligible students.

Every year, the ACS collects information on household composition, school attendance, income, and participation in government assistance programs that could provide a foundation for constructing estimates of total enrollment and students eligible for free and reduced-price meals. But the report cautions that there is not a one-size-fits-all approach to using the data. The report documents substantial differences between ACS-based estimates and data collected by school districts, particularly in districts with high percentages of eligible students, and these differences vary both across and within districts. Several factors may contribute to the mismatch: the failure of the ACS to capture migrant or other students who do not live in traditional housing or reside in a school district all year; school choice opportunities, such as charter schools, which draw students across neighborhood or district lines; whether eligibility is based on annual versus monthly income; underreporting of income and program participation on surveys; and errors in certifying students under standard program operating procedures.

Districts that want to use a new ACS eligibility option will need to first assess whether their own data are either sufficiently close to ACS estimates or differ in a consistent way from year to year. Because of the resources required to do so, the panel recommends that USDA's Food and Nutrition Service provide technical assistance, a web-based tool to help districts make the required calculations and comparisons, and supplemental funding for early adopters that choose to use the ACS option to help cover costs of providing data and information to FNS. The report also recommends ways to monitor and improve the quality and accuracy of ACS data for generating eligibility estimates as well as for a broad range of other uses.

Improving Measurement of Productivity in Higher Education, the final report of a CNSTAT panel chaired by Teresa Sullivan, president of the University of Virginia, was released in prepublication form on May 17, 2012. It is available in [PDF](#); printed copies will be available shortly.

The Report in Brief—

With support from the Lumina Foundation for Education, an NRC panel—organized by CNSTAT with the collaboration of the Board on Testing and Assessment and the Board on Higher Education and Workforce—examined issues in measuring productivity in the higher education sector. The panel was charged with identifying an analytically well-defined concept of productivity for higher education and recommending practical guidelines for its measurement.

The panel determined that, for policy and other purposes, productivity measures are needed to supplement completion, graduation-rate, time-to-degree, and other routinely used performance metrics. The report presents a starting point model for tracking instructional productivity that explicitly takes into account the value of completed degrees over and above credit hours that students accumulate short of earning degrees.

Perhaps even more importantly, the report documents the complexities that characterize

the higher education sector which, in turn, create significant obstacles to measuring its productivity. Obstacles include disentangling resources allocated to research, public service, campus life, and other functions from instructional costs; accounting for differences in students' preparedness for college; and measuring the academic "value added" in terms of student achievement of learning outcomes and competencies. The analytic framework developed in the report recognizes the diversity of missions across colleges and universities and acknowledges that segmenting institutions into categories defined by their characteristics is necessary to avoid inappropriate comparisons

The panel concludes that the difficulty of the measurement objective should not deter efforts to do so, as such information is essential to those charged with improving efficiency, effectiveness, and overall productivity of higher education.

Reminder: PDF versions of CNSTAT and NAS reports are available for free download at *The National Academies Press* website, <http://www.nap.edu>.

Reminder: Slides from previous CNSTAT public seminars, and from several major workshops, are available on the [Presentations](#) page on the CNSTAT website. Recently posted presentations include those from the:

- May 11, 2012, CNSTAT seminar on "The Future of Social Science Data Collection" (audio and videocasts of the seminar will be posted shortly)
- March 23, 2012, meeting of the Panel on Measuring Subjective Well-Being in a Policy Relevant Framework
- February 7-8, 2012, meeting of the Panel on Developing Science, Technology, and Innovation Indicators for the Future

CNSTAT Meetings

CNSTAT holds three regular meetings each year, with its spring and fall meeting dates following a set formula; our May meetings are always the Thursday–Friday preceding Mother's Day and our October meetings are always the second-to-last Thursday–Friday of the month. Details for the next three CNSTAT meetings are given below.

- **CNSTAT's 119th meeting** will be held **October 18-19, 2012**, in the National Academies' main building at 2100 Constitution Ave., NW (the building is to reopen for business in June 2012 after extensive renovation). This meeting will feature a public seminar on the 19th.
- **CNSTAT's 120th meeting** will be held **February 8-9, 2013**, in Irvine, CA, at the National Academies' Beckman Center. This meeting will be a retreat with no public sessions.
- **CNSTAT's 121st meeting** will be held **May 9-10, 2013**, in the National Academies' main building at 2100 Constitution Ave., NW. This meeting will feature a public seminar on the 10th.

Active PANELS & WORKSHOPS

[Organized by sponsor, beginning with federal departments. Chair and current and former CNSTAT members are listed. Unless otherwise noted, meetings are in Washington, DC, and include open portions. For further information, contact the person listed as the study director or project assistant (e-mail addresses follow the formula of first initial plus last name as oneword@nas.edu). For panel studies, you may also search under Current Projects (under “Events & Activities”) on <http://nationalacademies.org> or <http://nas.edu>.]

Department of Agriculture

Panel on Alternative Estimates of Children Eligible for School Nutrition Programs (joint with the Food and Nutrition Board, Institute of Medicine)

Sponsor: Food and Nutrition Service

Duration: May 2009–April 2012

Study director: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Allen Schirm (Mathematica Policy Research)

Reports planned: *Developing and Evaluating Methods for Using American Community Survey Data to Support the School Meals Program: Interim Report*, released in prepublication format on May 18, 2010, available in print and in [PDF](#); final report, *Using American Community Survey Data to Expand Access to the School Meals Program*, released in prepublication form on May 14, 2012, and available in [PDF](#); printed copies will be available shortly.

Upcoming meetings: Closed panel conference call held October 31, 2011; no more meetings are scheduled

Department of Commerce

Panel on Addressing Priority Technical Issues for the Next Decade of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–December 2013

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant, Agnes Gaskin

Chair: Alan Zaslavsky (Harvard Medical School); panel subset formed (to conduct first-phase data products review)

Reports planned: One or more interim reports; final report

Upcoming meetings: First meeting held May 14, 2012, in Washington, DC; second meeting TBD

Panel to Review the 2010 Census

Sponsor: U.S. Census Bureau

Duration: May 2009–July 2014

Study director: Daniel Cork; senior program officer, Michael Cohen; project assistant: Anthony Mann

Chair: Thomas Cook (former president, SABRE Decision Technologies); member: John Thompson (NORC)

Reports planned: First interim report, *Change and the 2020 Census: Not Whether But How*, released on March 25, 2011, available in print and in [PDF](#); second interim report and final report planned

Upcoming meetings: Eleventh meeting scheduled for May 24–25, 2012, in Washington, DC (open session will take place on the 25th)

Panel on Statistical Methods for Measuring the Group Quarters Population in the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2009–September 2012

Study director: Krisztina Marton; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Paul Voss (University of North Carolina and University of Wisconsin–Madison)

Reports planned: *Measuring the Group Quarters Population in the American Community Survey: Interim Report* released in prepublication form on December 27, 2010, and available in [PDF](#); final report, *Small Populations, Large Effects: Improving the Measurement of the Group Quarters Population in the American Community Survey*, released in prepublication form on March 23, 2012, and available in [PDF](#); printed copies will be available shortly.

Upcoming meetings: Seventh and final panel meeting held July 21–22, 2011, in Washington, DC

Workshop on Benefits (and Burdens) of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–December 2012

Study director: Daniel Cork; project assistant: Agnes Gaskin

Co-chairs: Linda Gage (California Department of Finance) and Ken Hodges (Nielsen)

Report planned: Workshop summary

Upcoming meetings: Workshop scheduled for June 14–15, 2012, in Washington, DC

Department of Defense

Panel on the Theory and Application of Reliability Growth Modeling to Defense Systems

Sponsor: Office of the Secretary of Defense, Director of Operational Test and Evaluation, and Undersecretary of Defense for Acquisition, Technology and Logistics

Duration: September 2009–September 2012

Study director: Michael Cohen; project assistant: Michael Siri

Chair: Arthur Fries (Institute for Defense Analyses)

Report planned: Final report (including workshop summary) is being drafted

Upcoming meetings: Third meeting held December 2, 2011, in Washington, DC; fourth meeting TBD

Department of Energy

Panel to Review the Commercial Building and Residential Energy Consumption Surveys (CBECS/RECS) (joint with the Board on Energy and Environmental Systems)

Sponsor: Energy Information Administration

Duration: September 2009–September 2012

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; project assistant: Agnes Gaskin

Chair: William Eddy (Carnegie Mellon University)

Reports: Letter report released June 1, 2010, and available in [PDF](#); final report, *Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys*, released in prepublication format on February 10, 2012, now available in print and in [PDF](#).

Upcoming meetings: Sixth and final panel meeting held April 18–19, 2011; follow-up activities are being planned

Department of Health and Human Services

Panel on Measuring Medical Care Risk in Conjunction with the New Supplemental Poverty Measure (joint with the IOM Board on Health Care Services)

Sponsor: Assistant Secretary for Planning and Evaluation

Duration: October 2010–June 2012

Study director: Gooloo Wunderlich; senior program officer: Jill Eden (IOM); program associate: Jacqui Sovde

Chair: Michael O’Grady (NORC)

Report planned: Final report including workshop summary is going to review

Upcoming meetings: Third (closed) panel meeting held February 2-3, 2012, in Washington, DC

Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework (joint with the Board on Behavioral, Cognitive, and Sensory Sciences)

Sponsor: National Institute on Aging and the UK Economic and Social Research Council

Duration: May 2011–May 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Arthur Stone (SUNY Stony Brook); member: Norman Bradburn (NORC); V. Joseph Hotz (Duke)

Report planned: Final report

Upcoming meetings: Third meeting scheduled for June 8, 2012, in New York City (closed).

Workshops on Evaluation of Measures of Subjective Well-Being and Development of OECD Guidance for National Statistical Agencies

Sponsor: National Institute on Aging

Duration: October 2010–September 2012

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Paul Dolan (London School of Economics and Political Science); steering committee member: Norman Bradburn (NORC)

Reports planned: Workshop transcripts; OECD guidance document (grant has been let with OECD)

Upcoming meetings: First workshop held July 8, 2011, in Paris, France; second workshop will be held in 2012 to review penultimate draft of OECD guidance

Department of Homeland Security

Panel on Survey Options for Estimating the Illegal Alien Flow at the Southwest Border

Sponsor: Office of Immigration Statistics

Duration: July 2011–September 2012

Co-study directors: Thomas Plewes and Malay Majmundar; project assistant: Michael Siri

Chair: Alicia Carriquiry, chair (Iowa State University); member: Stephen Fienberg (Carnegie Mellon University)

Report planned: Final report is being drafted

Upcoming meetings: Third and final meeting held March 21-22, 2012, in Washington, DC.

Department of Justice

Panel on Measuring Rape and Sexual Assault in Bureau of Justice Statistics Household Surveys

Sponsor: Bureau of Justice Statistics

Duration: July 2011–April 2013

Study director: Carol House; senior program officer: Nancy Kirkendall; project assistant: Alicia Jaramillo-Underwood
Co-chairs: William Kalsbeek (University of North Carolina) and Candace Kruttschnitt (University of Toronto); members: Ruth Peterson (Ohio State University) and Nora Cate Schaeffer (University of Wisconsin-Madison)
Report planned: Final report
Upcoming meetings: Second meeting scheduled for June 5-7, 2012, in Washington, DC, at the main NAS building, 2100 Constitution Ave., NW (open sessions on the 5th and 6th)

Department of Labor

Panel on Redesigning the BLS Consumer Expenditure Surveys

Sponsor: Bureau of Labor Statistics
Duration: October 2010–September 2012
Study director: Carol House; project assistant: Alicia Jaramillo-Underwood
Chair: Don Dillman (Washington State University)
Reports planned: Workshop transcripts; final report is being drafted
Upcoming meetings: Final (closed) meeting held January 25-27, 2012, in Washington, DC

Corporation for National and Community Service

Panel on Measuring Civic Engagement and Social Cohesion to Inform Policy

Sponsor: Corporation for National and Community Service
Duration: September 2011–September 2013
Study director: Christopher Mackie; senior program officer: Hermann Habermann; project assistant: Michael Siri
Chair: Kenneth Prewitt (Columbia University)
Reports planned: Interim report; final report
Upcoming meetings: Second meeting held May 17, 2012, in Washington, DC; third meeting TBD

Equal Employment Opportunity Commission

Panel on Measuring and Collecting Pay Information from U.S. Employers by Gender, Race, and National Origin

Sponsor: Equal Employment Opportunity Commission
Duration: October 2010–March 2012
Study director: Thomas Plewes; project assistant: Michael Siri
Chair: John Abowd (Cornell University)
Report planned: Final report is in response to review
Upcoming meetings: Third and final panel meeting held September 27, 2011, in Washington, DC

National Science Foundation

Panel on Developing Science, Technology, and Innovation Indicators for the Future (joint with the Science, Technology, and Economic Policy Board)

Sponsor: National Center for Science and Engineering Statistics
Duration: October 2010–December 2012

Study director: Kaye Husbands Fealing; STEP director: Steven Merrill; associate program officer: Esha Sinha; project assistant: Anthony Mann
Co-chairs: Robert Litan (Kauffman Foundation) and Andrew Wyckoff (OECD); member: John Rolph (University of Southern California)
Reports planned: Interim report, *Improving Measures of Science, Technology, and Innovation: Interim Report*, released in prepublication format, February 3, 2012, and available in [PDF](#); final report planned
Upcoming meetings: Sixth meeting scheduled for June 12-13, 2012, in Washington, DC
Note: A separate website with materials from the panel's July 11-12 workshop and September 26-27 meeting is maintained at: <http://sti-indicators.ning.com/>; visitors are welcome to join and add comments

Principal Investigator Conference, Science of Science and Innovation Policy, 2007-2011 Awards

Sponsor: Science of Science & Innovation Policy (SciSIP) Program, Directorate for Social, Behavioral, and Economic Sciences
Duration: March 2012 – March 2013
Study director: Kaye Fealing; project assistant: Anthony Mann
Chair: Irwin Feller (The Pennsylvania State University)
Report planned: Workshop summary by rapporteur
Upcoming meetings: Workshop scheduled for September 20-21, in Washington, DC

Workshop on Future Directions for the NSF National Patterns of Research and Development Program

Sponsor: National Center for Science and Engineering Statistics
Duration: October 2010–September 2012
Study director: Michael Cohen; associate program officer: Esha Sinha; project assistant: Agnes Gaskin
Chair: Karen Kafadar (Indiana University)
Report planned: Workshop summary by rapporteur
Upcoming meetings: First meeting to plan the workshop held March 14, 2012, in Washington, DC; workshop scheduled for September 6-7, 2012, in Washington, DC

Lumina Foundation for Education

Panel on Measuring Higher Education Productivity (joint with the Board on Testing and Assessment and the Board on Higher Education and Workforce)

Sponsor: Lumina Foundation
Duration: October 2008–March 2012
Study director: Christopher Mackie; senior program officers: Stuart Elliott (BOTA) and Peter Henderson (BHEW); associate program officer: Esha Sinha; project assistant: Michael Siri
Chair: Teresa Sullivan (University of Virginia); member: Michael Hout (University of California, Berkeley)
Reports planned: Final report, *Improving the Measurement of Productivity in Higher Education*, released in prepublication form on May 17, 2012, and available in [PDF](#); printed copies will be available shortly
Upcoming meetings: Sixth and final meeting (closed) held February 3, 2011, in Washington, DC

National Endowment for the Arts and National Institutes of Health

Workshop on Research Gaps and Opportunities for Exploring the Arts' Relationship to Health and Well-Being in Older Adults (joint with IOM, the Board on Behavioral, Cognitive, and Sensory Sciences, and the Committee on Population)

Sponsors: National Endowment for the Arts, National Center for Complementary & Alternative Medicine, National Institute on Aging, and the NIH Office of Behavioral and Social Sciences Research

Duration: March – September 2012

Study director: Nancy Kirkendall; project assistant: Agnes Gaskin

Chair: David Reuben (UCLA School of Medicine)

Reports planned: Workshop transcript and commissioned papers

Upcoming meetings: First meeting (conference call) to plan the workshop held May 15, 2012; second conference call TBD

Russell Sage Foundation

Panel on a Research Agenda for the Future of Social Science Data Collection

Sponsor: Russell Sage Foundation:

Duration: July 2010–June 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: Roger Tourangeau (University of Maryland); member: Nora Cate Schaeffer (University of Wisconsin–Madison)

Report planned: Final report is being drafted

Upcoming meetings: Fourth and final meeting (closed) held July 11, 2011, in Washington, DC

• CONTACT INFORMATION for CNSTAT •

Committee on National Statistics
Division of Behavioral and Social Sciences and Education
The National Academies
500 Fifth Street NW
Washington, DC 20001

<http://www.nationalacademies.org/cnstat>

Program Associate: Jacqui Sovde, jsovde@nas.edu, (202) 334-1616 or 334-3096

Dr. Constance F. Citro, *Director*
ccitro@nas.edu
(202) 334-3009 or 3096
FAX (202) 334-3751

– See our website for previous issues of *News from CNSTAT*, under “Recent News” –



NEWS *from* CNSTAT

— June 21, 2012 —

PEOPLE *News*

We note with sorrow the deaths of several long-time pillars of the statistical and computational sciences communities:

- **David Binder**, former director general of the Methodology Branch of Statistics Canada, died June 3, 2012, at the age of 62. He received a B.Sc. in mathematics at the University of Toronto and a Ph.D. at Imperial College, London, UK. He worked for his entire career at Statistics Canada, where he focused on developing methods to make valid statistical inferences from data obtained from surveys with complex sampling designs. His research contributions in this area are widely cited and are incorporated into several statistical analysis software packages, including SAS, Stata, SUDAAN, and SPSS. He was an elected member of the International Statistical Institute and a fellow of the American Statistical Association. He served on the ASA Census Advisory Committee of the U.S. Census Bureau, the ASA Expert Panel to Review the Current Employment Statistics Survey of the Bureau of Labor Statistics, and several panels to review the statistical framework at the European Commission. He was a joint editor of a monograph on business survey methods. He served as president and executive director of the Statistical Society of Canada, which awarded him its Distinguished Service Award and its Award for Impact of Applied and Collaborative Work. He served on the CNSTAT Panel on the Research on Future Census Methods and the Panel to Review USDA's Agricultural Resources Management Survey.
- **Margaret Martin**, founding director of CNSTAT (1972-1978) and a leader in the federal statistical system throughout her long and illustrious career, principally at the U.S. Bureau of the Budget (now OMB), died May 16, 2012, shortly after reaching her 100th birthday on May 6. A write-up of her accomplishments is available on the CNSTAT [web site](#). After her retirement as CNSTAT director, she continued to consult with CNSTAT, making major contributions to a landmark report on *Sharing Research Data*, the first edition of *Principles and Practices for a Federal Statistical Agency*, and an early review of the Survey of Income and Program Participation.
- **Earl Pollack**, who retired from the CNSTAT staff in 2006, died June 11, 2012, at the age of 89. Earl served two stints as a CNSTAT study director, in the late 1980s and again in the early 2000s. He was formerly chief of biometry at the National Cancer Institute and director of the Division of Biometry and Epidemiology at the National Institute of Mental Health. More recently, he was research professor at the Biostatistics Center, George Washington University, and served as senior statistical advisor for the Center to Protect Workers' Rights, the construction research arm of the AFL/CIO. He was a fellow of the American Statistical Association and the American College of Epidemiology, an active member of the American Public Health Association, and a veteran of World War II. He received B.S. and M.A. degrees in statistics from the University of

Minnesota and an Sc.D. in biostatistics from Harvard University. He directed CNSTAT studies on occupational safety and health statistics, elder abuse, and data needs for the Children's Health Insurance Program.

Earl is survived by his wife, **Mary Grace Kovar**, who can be reached at 10450 Lottsford Rd, Cottage 5010, Bowie, MD 20721. Mary Grace retired from the National Opinion Research Center (NORC) at the University of Chicago, where she was research vice president for epidemiology and public health. Before joining NORC, she was special assistant for data policy and analysis at the National Center for Health Statistics where she was involved with the development and analysis of many of the nation's major health surveys.

- **Jesse Poore**, professor in the University of Tennessee, Knoxville, Department of Electrical Engineering and Computer Science, died on April 25, 2012, at age 69. His career spanned 40 years in leadership roles at Florida State University, the Georgia Institute of Technology, the University of Tennessee, Knoxville, and other public and private organizations. He earned a Ph.D. in information and computer science at Georgia Tech in 1970. He taught computer science and software engineering courses at UT Knoxville for more than 25 years and was appointed to the Ericsson-Harlan D. Mills Chair in Software Engineering in 1998. His research program at UT focused on the economical production of high-quality software, and, in 2002, the Institute of Electrical and Electronics Engineers Computer Society recognized his work with the Harlan D. Mills Award for significant contributions to function-based software development and statistical software testing. He was a program manager for the National Science Foundation (1974-1975), a member of the President's Federal Data Processing Study to assess scientific computing needs at all national laboratories (1978), and executive director of the Committee on Science and Technology in the U.S. House of Representatives in Washington, DC (1983). He served on CNSTAT panels and workshops on statistical methods for testing and evaluating defense systems, statistical methods in software engineering for defense systems, testing for dynamic acquisition of defense systems, and the design of the 2010 Census Program of Evaluations and Experiments (CPEX). He spoke at a CNSTAT seminar on survey automation.

We congratulate and welcome **Adam Sieminski**, who, on June 4, 2012, was sworn in as the eighth administrator of the U.S. Energy Information Administration, a member agency of the Interagency Council on Statistical Policy. He was previously the chief energy economist for Deutsche Bank, working with the Bank's global commodities research and trading units, and director and energy strategist for Deutsche Bank's global oil and gas equity team. Prior to that, he was the senior energy analyst for NatWest Securities in the United States, covering the major U.S. international integrated oil companies. He is a senior fellow and past president of the U.S. Association for Energy Economics and served as president of the National Association of Petroleum Investment Analysts. He received both an undergraduate degree in civil engineering and a master's degree in public administration from Cornell University.

We congratulate **William Mockovak**, a statistician with the U.S. Bureau of Labor Statistics, on receiving the **2012 Jeanne E. Griffith Mentoring Award**. The award's purpose is to encourage mentoring of junior staff in the statistical community in federal, state, and local government agencies. It is sponsored by the Government Statistics Section of ASA, the National Opinion Research Center, Westat, the Council of Professional Associations on Federal Statistics, the American Institutes for Research, the American Educational Research Association, and the Interagency Council on Statistical Policy. Dr. Mockovak serves as the director of the Behavioral Research Center in the BLS Office of Survey Methods Research, where he has been an outstanding mentor to research staff for well over a decade.

We congratulate two newly elected members of the International Statistical Institute:

- **Steven B. Cohen**, director of the Center for Financing, Access, and Cost Trends, which conducts health care policy analysis and research and sponsors the Medical Expenditure Panel Survey at

the Agency for Healthcare Research and Quality. He has a Ph.D. in biostatistics from the University of North Carolina, is a fellow of the American Statistical Association, and serves on the Federal Committee on Statistical Methodology.

- **Jennifer Parker**, health research scientist, Office of Analysis and Epidemiology, National Center for Health Statistics. She is a biostatistician with a strong interest in environmental health. She recently created new links between data sets maintained by the National Center for Health Statistics, including NHIS and NHANES, and air pollution data maintained by the EPA. Her work on air pollution health effects includes examination of impacts on asthma, cardiovascular disease, and reproductive health.

We congratulate the following newly elected 2012 fellows of the American Statistical Association:

- **Deborah H. Griffin**, U.S. Census Bureau, “for notable and sustained contributions to statistical user education and the advancement of survey methods through methodological improvements in the collection, dissemination, documentation, and quality of data from the American Community Survey and the decennial census.”
- **Michael D. Larsen**, The George Washington University, Department of Statistics, “for novel contributions to record linkage, disclosure limitation, missing data methods, and statistical modeling; for excellence in statistical education; for outstanding editorial work; and for service to the profession.” He is a member of the CNSTAT Panel to Review the 2010 Census.
- **Nancy A. Mathiowetz**, University of Wisconsin–Milwaukee, “for outstanding research focusing on the effects of measurement error; and for dedicated service to the survey research community through her editorial work and mentoring of the next generation of survey methodologists.” She served on the CNSTAT Panel to Review the USDA’s Measurement of Food Insecurity and Hunger.
- **Colin O. Wu**, Office of Biostatistics Research, Division of Cardiovascular Sciences, National Heart, Lung & Blood Institute, “for innovative and fundamental research in mathematical statistics, especially in methods for longitudinal data analysis; for extensive contributions to innovative design and analysis of clinical studies in cardiovascular disease and hematological disorders and broad impact on aplastic anemia patient care and ethics of clinical trial execution.”

EVENT & OTHER *News*

The **Economic Research Service** is holding an open house, Thursday, June 28, 10:00 am – noon, at its new offices in the Patriot’s Plaza Building, 355 E St., SW, Washington, DC, to celebrate ***the 150th anniversary of USDA and the founding of the land grant universities.*** Please RSVP to nmcniff@ers.usda.gov by Thursday, June 21. USDA established a Division of Statistics in 1863, which is the forerunner of the National Agricultural Statistics Service. ERS’s origins trace back to 1905, when USDA established an Office of Farm Management.

Please see the “Recent News” page on CNSTAT’s [web site](#) for announcements of upcoming ***C-SPAN Washington Journal*** sessions on ***“America by the Numbers,”*** which feature interviews with federal statistical agency heads and senior staff. The programs highlight trends and allow the public to call in or email their views. Information on previous C-SPAN programs featuring Census Bureau staff is available at the Census Bureau’s [web site](#).

The 22nd ***Morris Hansen Lecture*** will be held Tuesday, October 9, 2012, at the USDA Jefferson Auditorium at 12th and Independence Ave., SW. The speaker will be ***Kenneth Prewitt***, vice president for the Office of Global Centers and Carnegie professor of public affairs at Columbia University, with appointments in the School of International and Public Affairs and the Department of Political Science,

who is known for his dynamic and provocative takes on the challenges and opportunities for the federal statistical system in the 21st century. **Margo Anderson**, professor of history and urban studies at the University of Wisconsin–Milwaukee and noted historian of the U.S. census, will be a discussant.

Vijay Nair, professor of statistics and industrial and operational engineering at the University of Michigan, will present the 2012 **Henry and Bryna David Lecture** at the National Academy of Sciences' main building, 2100 Constitution Ave., NW, on Tuesday afternoon, November 1. The topic will be the policy implications of the findings and recommendations of a series of CNSTAT panels that have addressed the use of statistical methods for defense weapons testing and acquisition. Dr. Nair is a former member of CNSTAT and has chaired or served on many of its panels for the Department of Defense, including the panel that released ***Industrial Methods for the Effective Testing and Development of Defense Systems*** in November 2011; the report is available in printed form and in [PDF](#).

REPORT *News*

Using American Community Survey Data to Expand Access to the School Meals Program, the final report of a CNSTAT panel chaired by Allen Schirm (Mathematica Policy Research) for the Food and Nutrition Service of USDA, was released in prepublication form on May 14, 2012. It is available in [PDF](#); printed copies will be available shortly.

The Report in Brief—

Children who are eligible to receive free or reduced-price meals under the National School Lunch and School Breakfast Programs are typically identified through yearly applications or participation in government assistance programs. Several regulatory provisions—including new provisions authorized by the Healthy, Hunger Free Kids Act of 2010—eliminate formal applications. In return, a school district or school provides free meals to all students but must pay the difference between the USDA contribution and its total meal costs. These provisions are especially attractive for schools or districts with a high number of eligible students.

Every year, the ACS collects information on household composition, school attendance, income, and participation in government assistance programs that could provide a foundation for constructing estimates of total enrollment and students eligible for free and reduced-price meals. But the report cautions that there is not a one-size-fits-all approach to using the data. The report documents substantial differences between ACS-based estimates and data collected by school districts, particularly in districts with high percentages of eligible students, and these differences vary both across and within districts. Several factors may contribute to the mismatch: the failure of the ACS to capture migrant or other students who do not live in traditional housing or reside in a school district all year; school choice opportunities, such as charter schools, which draw students across neighborhood or district lines; whether eligibility is based on annual versus monthly income; underreporting of income and program participation on surveys; and errors in certifying students under standard program operating procedures.

Districts that want to use a new ACS eligibility option will need to first assess whether their own data are either sufficiently close to ACS estimates or differ in a consistent way from year to year. Because of the resources required to do so, the panel recommends that USDA's Food and Nutrition Service provide technical assistance, a web-based tool to help districts make the required calculations and comparisons, and supplemental funding for early adopters that choose to use the ACS option to help cover costs of providing data and information to FNS. The report also recommends ways to monitor and improve the quality and accuracy of ACS data for generating eligibility estimates as well as for a broad range of other uses.

Improving Measurement of Productivity in Higher Education, the final report of a CNSTAT panel chaired by Teresa Sullivan (University of Virginia), was released in prepublication form on May 17, 2012. It is available in [PDE](#); printed copies will be available shortly.

The Report in Brief—

With support from the Lumina Foundation for Education, an NRC panel—organized by CNSTAT with the collaboration of the Board on Testing and Assessment and the Board on Higher Education and Workforce—examined issues in measuring productivity in the higher education sector. The panel was charged with identifying an analytically well-defined concept of productivity for higher education and recommending practical guidelines for its measurement.

The panel determined that, for policy and other purposes, productivity measures are needed to supplement completion, graduation-rate, time-to-degree, and other routinely used performance metrics. The report presents a starting point model for tracking instructional productivity that explicitly takes into account the value of completed degrees over and above credit hours that students accumulate short of earning degrees.

Perhaps even more importantly, the report documents the complexities that characterize the higher education sector which, in turn, create significant obstacles to measuring its productivity. Obstacles include disentangling resources allocated to research, public service, campus life, and other functions from instructional costs; accounting for differences in students' preparedness for college; and measuring the academic "value added" in terms of student achievement of learning outcomes and competencies. The analytic framework developed in the report recognizes the diversity of missions across colleges and universities and acknowledges that segmenting institutions into categories defined by their characteristics is necessary to avoid inappropriate comparisons

The panel concludes that the difficulty of the measurement objective should not deter efforts to do so, as such information is essential to those charged with improving efficiency, effectiveness, and overall productivity of higher education.

Reminder: PDF versions of CNSTAT and NAS reports are available for free download at ***The National Academies Press*** website, <http://www.nap.edu>.

Reminder: Slides from previous CNSTAT public seminars, and from several major workshops, are available on the [Presentations](#) page on the CNSTAT website. Recently posted presentations include those from the:

- June 14-15, 2012, Workshop on Nonfederal Uses of the American Community Survey.
- May 11, 2012, CNSTAT seminar on "The Future of Social Science Data Collection" (audio and videocasts of the seminar will be posted shortly)
- March 23, 2012, meeting of the Panel on Measuring Subjective Well-Being in a Policy Relevant Framework
- February 7-8, 2012, meeting of the Panel on Developing Science, Technology, and Innovation Indicators for the Future

CNSTAT Meetings

CNSTAT holds three regular meetings each year, with its spring and fall meeting dates following a set formula; our May meetings are always the Thursday–Friday preceding Mother's Day and our October meetings are always the second-to-last Thursday–Friday of the month. Details for the next three CNSTAT meetings are given below.

- **CNSTAT's 119th meeting** will be held **October 18-19, 2012**, in the National Academies' main building at 2100 Constitution Ave., NW (the building is to reopen for business in June 2012 after extensive renovation). This meeting will feature a public seminar on the 19th.
- **CNSTAT's 120th meeting** will be held **February 8-9, 2013**, in Irvine, CA, at the National Academies' Beckman Center. This meeting will be a retreat with no public sessions.
- **CNSTAT's 121st meeting** will be held **May 9-10, 2013**, in the National Academies' main building at 2100 Constitution Ave., NW. This meeting will feature a public seminar on the 10th.

Active PANELS & WORKSHOPS

[Organized by sponsor, beginning with federal departments. Chair and current and former CNSTAT members are listed. Unless otherwise noted, meetings are in Washington, DC, and include open portions. For further information, contact the person listed as the study director or project assistant (e-mail addresses follow the formula of first initial plus last name as oneword@nas.edu). For panel studies, you may also search under Current Projects (under "Events & Activities") on <http://nationalacademies.org> or <http://nas.edu>.]

Department of Agriculture

Panel on Alternative Estimates of Children Eligible for School Nutrition Programs (joint with the Food and Nutrition Board, Institute of Medicine)

Sponsor: Food and Nutrition Service

Duration: May 2009–April 2012

Study director: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Allen Schirm (Mathematica Policy Research)

Reports planned: *Developing and Evaluating Methods for Using American Community Survey Data to Support the School Meals Program: Interim Report*, released in prepublication format on May 18, 2010, available in print and in [PDF](#); final report, *Using American Community Survey Data to Expand Access to the School Meals Program*, released in prepublication form on May 14, 2012, and available in [PDF](#); printed copies will be available shortly.

Upcoming meetings: Final panel meeting (conference call) held October 31, 2011

Department of Commerce

Panel on Addressing Priority Technical Issues for the Next Decade of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–February 2014

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant, Agnes Gaskin

Chair: Alan Zaslavsky (Harvard Medical School); panel subset formed and shortly to be augmented to address priority areas of improving the accuracy of small-area and small population group estimates from the ACS, communicating the properties of small-area and small-group estimates to users, and identifying approaches to enable the ACS to respond to needs for new or modified survey content in more timely ways

Reports planned: One or more interim reports; final report

Upcoming meetings: First meeting held May 14, 2012, in Washington, DC; second meeting TBD

Panel to Review the 2010 Census

Sponsor: U.S. Census Bureau

Duration: May 2009–July 2014

Study director: Daniel Cork; senior program officer, Michael Cohen; project assistant: Anthony Mann

Chair: Thomas Cook (former president, SABRE Decision Technologies); member: John Thompson (NORC)

Reports planned: First interim report, *Change and the 2020 Census: Not Whether But How*, released on March 25, 2011, available in print and in [PDF](#); second interim report and final report planned

Upcoming meetings: Twelfth meeting scheduled for September 6-7, 2012, in Washington, DC

Panel on Statistical Methods for Measuring the Group Quarters Population in the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2009–September 2012

Study director: Krisztina Marton; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Paul Voss (University of North Carolina and University of Wisconsin–Madison)

Reports planned: *Measuring the Group Quarters Population in the American Community Survey: Interim Report* released December 27, 2010, and available in [PDF](#); final report, *Small Populations, Large Effects: Improving the Measurement of the Group Quarters Population in the American Community Survey*, released in prepublication form on March 23, 2012; now available in print and in [PDF](#).

Upcoming meetings: Seventh and final meeting held July 21-22, 2011, in Washington, DC

Workshop on Benefits (and Burdens) of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–December 2012

Study director: Daniel Cork; project assistant: Agnes Gaskin

Co-chairs: Linda Gage (California Department of Finance) and Ken Hodges (Nielsen)

Report planned: Workshop summary being drafted

Upcoming meetings: Workshop held June 14-15, 2012, in Washington, DC

Department of Defense

Panel on the Theory and Application of Reliability Growth Modeling to Defense Systems

Sponsor: Office of the Secretary of Defense, Director of Operational Test and Evaluation, and Undersecretary of Defense for Acquisition, Technology and Logistics

Duration: September 2009–September 2012

Study director: Michael Cohen; project assistant: Michael Siri

Chair: Arthur Fries (Institute for Defense Analyses)

Report planned: Final report (including workshop summary) is being drafted

Upcoming meetings: Third meeting held December 2, 2011, in Washington, DC; fourth meeting TBD

Department of Energy

Panel to Review the Commercial Building and Residential Energy Consumption Surveys (CBECS/RECS) (joint with the Board on Energy and Environmental Systems)

Sponsor: Energy Information Administration

Duration: September 2009–September 2012

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; project assistant: Agnes Gaskin
Chair: William Eddy (Carnegie Mellon University)
Reports: Letter report released June 1, 2010, and available in [PDF](#); final report, *Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys*, released in prepublication format on February 10, 2012, now available in print and in [PDF](#).
Upcoming meetings: Sixth and final meeting held April 18-19, 2011; follow-up activities are in progress

Department of Health and Human Services

Panel on Measuring Medical Care Risk in Conjunction with the New Supplemental Poverty

Measure (joint with the IOM Board on Health Care Services)

Sponsor: Assistant Secretary for Planning and Evaluation

Duration: October 2010–September 2012

Study director: Gooloo Wunderlich; senior program officer: Jill Eden (IOM); program associate: Jacqui Sovde

Chair: Michael O’Grady (NORC)

Report planned: Final report including workshop summary is in review

Upcoming meetings: Third and final meeting held February 2-3, 2012, in Washington, DC

Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework (joint with the Board on Behavioral, Cognitive, and Sensory Sciences)

Sponsor: National Institute on Aging and the UK Economic and Social Research Council

Duration: May 2011–May 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Arthur Stone (SUNY Stony Brook); member: Norman Bradburn (NORC); V. Joseph Hotz (Duke)

Report planned: Final report

Upcoming meetings: Fourth meeting to be scheduled in November 2012 in London

Workshops on Evaluation of Measures of Subjective Well-Being and Development of OECD Guidance for National Statistical Agencies

Sponsor: National Institute on Aging

Duration: October 2010–October 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Paul Dolan (London School of Economics and Political Science); steering committee member: Norman Bradburn (NORC)

Reports planned: Workshop transcripts; OECD guidance document (grant has been let with OECD)

Upcoming meetings: First workshop held July 8, 2011, in Paris, France; second workshop will be held in 2012 to review penultimate draft of OECD guidance

Department of Homeland Security

Panel on Survey Options for Estimating the Illegal Alien Flow at the Southwest Border

Sponsor: Office of Immigration Statistics

Duration: July 2011–September 2012

Study director: Malay Majmundar; senior program officer: Thomas Plewes; project assistant: Michael Siri

Chair: Alicia Carriquiry, chair (Iowa State University); member: Stephen Fienberg (Carnegie Mellon University)

Report planned: Final report is in review

Upcoming meetings: Third and final meeting held March 21-22, 2012, in Washington, DC.

Department of Justice

Panel on Measuring Rape and Sexual Assault in Bureau of Justice Statistics Household Surveys

Sponsor: Bureau of Justice Statistics

Duration: July 2011–April 2013

Study director: Carol House; senior program officer: Nancy Kirkendall; project assistant: Alicia Jaramillo-Underwood

Co-chairs: William Kalsbeek (University of North Carolina) and Candace Kruttschnitt (University of Toronto); members: Ruth Peterson (Ohio State University) and Nora Cate Schaeffer (University of Wisconsin-Madison)

Report planned: Final report

Upcoming meetings: Third meeting scheduled for August 27-28, 2012, in Washington, DC

Department of Labor

Panel on Redesigning the BLS Consumer Expenditure Surveys

Sponsor: Bureau of Labor Statistics

Duration: October 2010–September 2012

Study director: Carol House; project assistant: Alicia Jaramillo-Underwood

Chair: Don Dillman (Washington State University)

Reports planned: Workshop transcripts; final report is in review

Upcoming meetings: Final meeting held January 25-27, 2012, in Washington, DC

Corporation for National and Community Service

Panel on Measuring Civic Engagement and Social Cohesion to Inform Policy

Sponsor: Corporation for National and Community Service

Duration: September 2011–September 2013

Study director: Christopher Mackie; senior program officer: Hermann Habermann; project assistant: Michael Siri

Chair: Kenneth Prewitt (Columbia University)

Reports planned: Interim report; final report

Upcoming meetings: Third meeting scheduled for September 20-21, 2012, in Washington, DC

Equal Employment Opportunity Commission

Panel on Measuring and Collecting Pay Information from U.S. Employers by Gender, Race, and National Origin

Sponsor: Equal Employment Opportunity Commission

Duration: October 2010–September 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: John Abowd (Cornell University)

Report planned: Final report is in response to review

Upcoming meetings: Third and final meeting held September 27, 2011, in Washington, DC

National Science Foundation

Panel on Developing Science, Technology, and Innovation Indicators for the Future (joint with the Science, Technology, and Economic Policy Board)

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2010–December 2012

Study director: Kaye Husbands Fealing; STEP director: Steven Merrill; associate program officer: Esha Sinha; project assistant: Anthony Mann

Co-chairs: Robert Litan (Kauffman Foundation) and Andrew Wyckoff (OECD); member: John Rolph (University of Southern California)

Reports planned: Interim report, *Improving Measures of Science, Technology, and Innovation: Interim Report*, released in prepublication format, February 3, 2012, and available in [PDF](#); final report planned

Upcoming meetings: Seventh meeting (closed) scheduled for August 30-31, 2012, in Woods Hole, MA

Note: A separate website with materials from the panel's meetings and workshops is maintained at: <http://sti-indicators.ning.com/>; visitors are welcome to join and add comments

Principal Investigator Conference, Science of Science and Innovation Policy, 2007-2011 Awards

Sponsor: Science of Science & Innovation Policy (SciSIP) Program, Directorate for Social, Behavioral, and Economic Sciences

Duration: March 2012 – March 2013

Study director: Kaye Fealing; project assistant: Anthony Mann

Chair: Irwin Feller (The Pennsylvania State University)

Report planned: Workshop summary by rapporteur

Upcoming meetings: Meeting to plan the workshop scheduled for June 21-22, 2012, in Washington, DC; workshop scheduled for September 20-21, 2012, in Washington, DC

Workshop on Future Directions for the NSF National Patterns of Research and Development Program

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2010–September 2012

Study director: Michael Cohen; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Karen Kafadar (Indiana University)

Report planned: Workshop summary by rapporteur

Upcoming meetings: Meeting to plan the workshop held March 14, 2012, in Washington, DC; workshop scheduled for September 6-7, 2012, in Washington, DC

Lumina Foundation for Education

Panel on Measuring Higher Education Productivity (joint with the Board on Testing and Assessment and the Board on Higher Education and Workforce)

Sponsor: Lumina Foundation

Duration: October 2008–March 2012

Study director: Christopher Mackie; senior program officers: Stuart Elliott (BOTA) and Peter Henderson (BHEW); associate program officer: Esha Sinha; project assistant: Michael Siri

Chair: Teresa Sullivan (University of Virginia); member: Michael Hout (University of California, Berkeley)

Reports planned: Final report, *Improving the Measurement of Productivity in Higher Education*, released in prepublication form on May 17, 2102, and available in [PDF](#); printed copies will be available shortly

Upcoming meetings: Sixth and final meeting held February 3, 2011, in Washington, DC

National Endowment for the Arts and National Institutes of Health

Workshop on Research Gaps and Opportunities for Exploring the Arts' Relationship to Health and Well-Being in Older Adults (joint with IOM, the Board on Behavioral, Cognitive, and Sensory Sciences, and the Committee on Population)

Sponsors: National Endowment for the Arts, National Center for Complementary & Alternative Medicine, National Institute on Aging, and the NIH Office of Behavioral and Social Sciences Research

Duration: March – September 2012

Study director: Nancy Kirkendall; project assistant: Agnes Gaskin

Chair: David Reuben (UCLA School of Medicine)

Reports planned: Workshop transcript and commissioned papers

Upcoming meetings: Meeting (conference call) to plan the workshop held May 15, 2012; workshop scheduled for September 14, 2012, in Washington, DC

Russell Sage Foundation

Panel on a Research Agenda for the Future of Social Science Data Collection

Sponsor: Russell Sage Foundation:

Duration: July 2010–December 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: Roger Tourangeau (University of Maryland); member: Nora Cate Schaeffer (University of Wisconsin–Madison)

Report planned: Final report is being drafted

Upcoming meetings: Fourth and final meeting held July 11, 2011, in Washington, DC

• CONTACT INFORMATION for CNSTAT •

Committee on National Statistics
Division of Behavioral and Social Sciences and Education
The National Academies
500 Fifth Street NW
Washington, DC 20001

<http://www.nationalacademies.org/cnstat>

Program Associate: Jacqui Sovde, jsovde@nas.edu, (202) 334-1616 or 334-3096

Dr. Constance F. Citro, *Director*
ccitro@nas.edu
(202) 334-3009 or 3096
FAX (202) 334-3751

– See our website for previous issues of *News from CNSTAT*, under “Recent News” –



NEWS *from* CNSTAT

— July 23, 2012 —

[NOTE: An open SciSIP Principal Investigator's Conference will be held September 20-21, 2012, in the NAS main building, 2101 Constitution Ave., NW—please see the separate attachment for details.]

PEOPLE *News*

NEW and OUTGOING MEMBERS

CNSTAT is delighted to welcome four new members, appointed to 3-year terms beginning July 1, 2012:

- **David Card** is the Class of 1950 professor of economics at the University of California, Berkeley, and director of the Labor Studies Program at the National Bureau of Economic Research. He previously held positions at the University of Chicago, Princeton, and Columbia. His current research interests include the causes and consequences of racial segregation, the economic impacts of immigration, and the effects of health insurance on health care utilization and health. He received the Frisch Medal in 2007 for a 2005 paper in *Econometrica* with D. Hyslop, the IZA Prize in Labor Economics in 2006 from Germany's Institute for the Study of Labor, and the John Bates Clark Medal in 1995 from the American Economic Association. He is a fellow of the Society of Labor Economics, the American Academy of Arts and Sciences, and the Econometric Society. He previously served on the NRC/IOM *Board on Children, Youth and Families*. He received a B.A. from Queen's University and a Ph.D. from Princeton University.
- **Constantine Gatsonis** is Henry Ledyard Goddard university professor of biostatistics and chair of the Department of Biostatistics at Brown. His research interests include the design and analysis of clinical trials of diagnostic and screening modalities and methodological research in medical technology assessment and in health services and outcomes research. He is group statistician for the *American College of Radiology Imaging Network (ACRIN)*, an NCI-funded collaborative group conducting multi-center studies of diagnostic imaging and image-guided therapy for cancer. He is a fellow of the American Statistical Association and the Association for Health Services Research. He is a member of the NRC *Board on Mathematical Sciences and Their Applications*, chairs the *Committee on Applied and Theoretical Statistics*, and has served on NRC and IOM committees, including the *Committee on Comparative Effectiveness Research Prioritization* and the *Committee on Identifying the Needs of the Forensic Science Community*. He has a B.A. in mathematics from Princeton, an M.A. in mathematics from Cornell, and a Ph.D. in mathematical statistics from Cornell.
- **James S. House** is Angus Campbell distinguished university professor of survey research, public policy, and sociology and research professor in the Department of Epidemiology at the University of Michigan. He is also research professor affiliate, Population Studies Center,

Institute for Social Research. He directed for 10 years the ISR Survey Research Center. He previously held positions at Duke University and the University of North Carolina. His research interests include social psychology, political sociology, social structure and personality, psychosocial and socioeconomic factors in health, survey research methods, and American society. He is a member of the National Academy of Sciences and the Institute of Medicine. He previously served on the NRC Panel on Race, Ethnicity, and Health in Later Life. He received a B.A. in history from Haverford College and a Ph.D. in social psychology from the University of Michigan.

- **Edward H. Shortliffe** is scholar in residence at the New York Academy of Medicine in New York City and adjunct professor of biomedical informatics at Columbia College of Physicians and Surgeons and at Arizona State University. Previously, he served as president and chief executive officer of the American Medical Informatics Association and before that held academic positions at the University of Texas Health Science Center at Houston, Arizona State University, University of Arizona College of Medicine, Columbia University, and Stanford University. His research interests include integrated decision-support systems, their effective implementation, and the role of the Internet in health care. He is a member of the Institute of Medicine and a fellow in the American College of Medical Informatics and the American Association for Artificial Intelligence. A master of the American College of Physicians, he received the Grace Murray Hopper Award of the Association for Computing Machinery in 1976. He currently serves on the IOM *Committee on the Future Information Architectures, Processes, and Strategies for the Centers for Medicare and Medicaid Services*. He has an A.B. in applied mathematics from Harvard and a Ph.D. in medical information sciences and an M.D. from Stanford.

We offer deep thanks to the following outgoing members of CNSTAT, whose two terms ended June 30, 2012, for their dedicated service to CNSTAT and the NAS/NRC over many years, which continues as they participate in study panels and workshops—there is not space to list their manifold contributions to their professions and to the federal statistical, research, and policy analysis communities:

- **William DuMouchel**, chief statistical scientist at Oracle Health Sciences;
- **V. Joseph Hotz**, Arts and Sciences professor of economics at Duke University;
- **Karen Kafadar**, Rudy professor of statistics at Indiana University;
- **Joseph Newhouse**, John D. MacArthur professor of health policy and management at Harvard University; and
- **Alan Zaslavsky**, professor of health care policy (statistics) at Harvard Medical School.

OTHER PEOPLE NEWS

We note with sorrow the death of **Lester (“Randy”) Curtin**, a mathematical statistician with the National Center for Health Statistics. He died June 20, 2012, at age 60. He received a Ph.D. in biostatistics from the University of North Carolina and joined NCHS in the late 1970s, where he worked for many years to improve the design of health surveys and studies and the compilation and analysis of mortality statistics.

We note with much appreciation for his long and distinguished service to the federal statistical community the retirement of **Ron Fecso**, which occurred in June. Ron most recently held the position of chief statistician of the U.S. Government Accountability Office. Before that he was chief statistician for the NSF National Center for Science and Engineering Statistics and before that worked for many years for the National Agricultural Statistics Service. Via an intergovernmental personnel agreement, he worked at

CNSTAT for a period in the early 1990s, where he directed the panel that produced the report, *Quality in Student Financial Aid Programs: A New Approach* (1993).

We note with much appreciation for his 28 years of service the recent retirement of **Rolf Lehming** from the position of director of the National Science Foundation's Science & Engineering Indicators Program, which he led for the past dozen years. Early in his tenure, he sharpened the report's analytical focus on Asia, with specific reference to China, in the conviction that developments there—rather than in the West—would restructure the global S&T system. He previously served as senior policy analyst in NSF's Division of Policy Research and Analysis.

We congratulate **Paul Beimer** on receiving the **2012 Roger Herriot Award for Innovation in Federal Statistics** from the Social Statistics and Government Statistics Sections of the American Statistical Association (ASA) and the Washington Statistical Society.¹ Paul is RTI International distinguished fellow in statistics and director of the Center of Excellence in Complex Data Analysis. He co-developed computer audio recorded interviewing and pioneered the field of latent class analysis for survey evaluation. Prior to joining RTI in 1991, he was chair of the Department of Experimental Statistics at New Mexico State University and prior to that was assistant chief of the Statistical Research Division at the U.S. Census Bureau. He has an appointment with the Odum Institute for Research in Social Sciences at the University of North Carolina. He is a fellow of ASA and the American Association for the Advancement of Science and an elected member of the International Statistical Institute. He has served on several NRC panels and is currently serving on the CNSTAT *Panel on Measuring Rape and Sexual Assault in Bureau of Justice Statistics Household Surveys*.

We congratulate the two recipients of the first annual **Karl E. Peace Award for Outstanding Statistical Contributions for the Betterment of Society** from the American Statistical Association (ASA):

- **Fritz Scheuren** is senior fellow and vice president at NORC at the University of Chicago in its Center for Excellence in Survey Research. He previously served as the senior statistical officer for several organizations, including Ernst & Young, LLP, the Statistics of Income Division of the Internal Revenue Service, and the Social Security Administration. He is also on the statistics faculty at The George Washington University. He is a fellow of ASA and served as its 100th president. His award is “for an exemplary career that has translated impressive statistical contributions into support of humankind, particularly through extensive international human rights work, and for effective leadership and advocacy in the promotion of volunteerism among ASA members.”
- **Marvin Zelen** is Lemuel Shattuck research professor of statistical science, Department of Biostatistics, and professor of statistics at the Dana Farber Cancer Institute in Boston. He is a fellow of ASA and the Institute of Mathematical Statistics. His award is “for outstanding statistical contributions and dedication to the establishment of collaborative partnerships between biostatistical and clinical sciences, particularly in the design, conduct and analysis of clinical trials and cancer screenings, and for visionary international professional leadership.”

We note that **Michael O'Grady**, who chairs the CNSTAT *Panel on Measuring Medical Care Economic Risk*, is changing jobs. He is leaving NORC at the University of Chicago, where he is senior fellow, and accepting a position, effective August 20, as president of the new West Health Policy Center, which has a

¹Roger Herriot was the associate commissioner of statistical standards and methodology at the National Center for Education Statistics when he died in 1994 and prior to that held several positions at the U.S. Census Bureau. He was known for his innovative, “out-of-the-box” thinking about collection, analysis, and access to federal statistics.

mission to develop strategies to lower the cost of health care. He previously served as assistant secretary of planning and evaluation in the U.S. Department of Health and Human Services. We wish him well in his new position.

We note that CNSTAT senior program assistant, *Alicia Jaramillo-Underwood*, is leaving August 17 to begin a post-baccalaureate pre-medical course of study at Georgetown University. We wish her well in her new endeavor.

EVENT & OTHER *News*

Please see the “Recent News” page on CNSTAT’s [web site](#) for announcements of upcoming *C-SPAN Washington Journal* sessions on “*America by the Numbers*,” which feature interviews with federal statistical agency heads and senior staff. The programs highlight trends and allow the public to call in or email their views. Information on previous C-SPAN programs featuring Census Bureau staff is available at the Census Bureau’s [web site](#).

Three sessions at the upcoming *Joint Statistical Meetings* in San Diego, CA, July 29 – August 2, will feature the work of CNSTAT. We hope to see you there!

- Juanita Tamayo Lott has graciously organized and will chair a topic contributed panel, ***40 Years and Counting: CNSTAT’s Role in Government and Social Statistics*** (Monday, July 30, 2:00–3:50 pm), in memory of CNSTAT’s first two directors, Margaret Martin (former president of ASA) and Edwin Goldfield. The panelists are Constance Citro, CNSTAT director; Robert Bell, AT&T; Alan Zaslavsky, Harvard Medical School; Hermann Habermann, former deputy director of the U.S. Census Bureau; and Katherine Wallman, chief statistician, OMB.
- Hiroaki Minato of EIA has organized a topic contributed panel, ***Energy Consumption Surveys: Re-Energizing for an Energy- and Data-Dependent Society*** (Monday, July 30, 8:30–10:20 am) to discuss the CNSTAT report, *Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys*, released in February 2012. Thomas Leckey, EIA, will chair the panel, which includes: Eileen O’Brien, EIA; Jack Gambino, Statistics Canada (panel member); Michael L. Cohen, CNSTAT senior staff; Nancy Kirkendall, CNSTAT senior staff; and William Eddy, Carnegie Mellon University (panel chair).
- Krisztina Marton, CNSTAT senior staff, has organized an invited panel, ***Small Populations, Big Effects: Improving the Measurement of the Group Quarters Population in the American Community Survey*** (Thursday, August 2, 8:30–10:20 am), to discuss the CNSTAT report of that name, released in March. Kennon Copeland, NORC, will chair the panel, which includes: Graham Kalton, Westat; Joseph Salvo, NYC Dept. of City Planning (panel member); Richard Valliant, University of Maryland (panel member); and Alfredo Navarro, U.S. Census Bureau.

The 22nd ***Morris Hansen Lecture*** is scheduled for Tuesday, October 9, 2012, at the USDA Jefferson Auditorium at 12th and Independence Ave., SW. The speaker will be ***Kenneth Prewitt***, vice president for the Office of Global Centers and Carnegie professor of public affairs at Columbia University, with appointments in the School of International and Public Affairs and the Department of Political Science. He will take for his title: “*Thank you Morris et al., for Westat et al.*” His aim is to address why the “Westats” (including NORC, RTI, Abt, etc.) were critical to establishing “big social science” in the 1960s

and 1970s, and what has happened since, especially how (and why it is important that) the contract houses have avoided the partisanship that crept into the think tank world in the 1980s. More generally, he wants to address why we have to protect the integrity of federal statistical and research data, no matter how much their interpretation gets politicized. The two discussants will be **Margo Anderson**, professor of history and urban studies at the University of Wisconsin–Milwaukee and noted historian of the U.S. census, and **Dan Gaylin**, executive vice president for research programs at NORC at the University of Chicago, who previously served as senior advisor for research and planning at the U.S. Department of Health and Human Services and held positions at the Lewin Group consultancy and the Urban Institute.

Vijay Nair, professor of statistics and industrial and operational engineering at the University of Michigan, will present the 2012 **Henry and Bryna David Lecture** at the National Academy of Sciences' main building, 2100 Constitution Ave., NW, on Tuesday afternoon, November 1. The topic will be the policy implications of the findings and recommendations of a series of CNSTAT panels that have addressed the use of statistical methods for defense weapons testing and acquisition. Dr. Nair is a former member of CNSTAT and has chaired or served on many of its panels for the Department of Defense, including the panel that released **Industrial Methods for the Effective Testing and Development of Defense Systems** in November 2011; the report is available in printed form and in [PDF](#).

REPORT *News*

Using American Community Survey Data to Expand Access to the School Meals Program, the final report of a CNSTAT panel chaired by Allen Schirm (Mathematica Policy Research) for the Food and Nutrition Service of USDA, was released in prepublication form on May 14, 2012. It is available in [PDF](#); printed copies will be available shortly.

Improving Measurement of Productivity in Higher Education, the final report of a CNSTAT panel chaired by Teresa Sullivan (University of Virginia), was released in prepublication form on May 17, 2012. It is available in [PDF](#); printed copies will be available shortly.

Reminder: PDF versions of CNSTAT and NAS reports are available for free download at **The National Academies Press** website, <http://www.nap.edu>.

Reminder: Slides from previous CNSTAT public seminars, and from several major workshops, are available on the [Presentations](#) page on the CNSTAT website. Recently posted presentations include those from the:

- June 14-15, 2012, Workshop on Nonfederal Uses of the American Community Survey.
- May 11, 2012, CNSTAT seminar on “The Future of Social Science Data Collection”
- March 23, 2012, meeting of the Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework
- February 7-8, 2012, meeting of the Panel on Developing Science, Technology, and Innovation Indicators for the Future

CNSTAT *Meetings*

CNSTAT holds three regular meetings each year, with its spring and fall meeting dates following a set formula; our May meetings are always the Thursday–Friday preceding Mother’s Day and our October

meetings are always the second-to-last Thursday–Friday of the month. Details for the next three CNSTAT meetings are given below.

- **CNSTAT's 119th meeting** will be held **October 18-19, 2012**, in the NAS main building at 2101 Constitution Ave., NW (the building reopened for business in June 2012 after extensive renovation). This meeting will feature a public seminar on the 19th.
- **CNSTAT's 120th meeting** will be held **February 8-9, 2013**, in Irvine, CA, at the National Academies' Beckman Center. This meeting will be a retreat with no public sessions.
- **CNSTAT's 121st meeting** will be held **May 9-10, 2013**, in the NAS main building at 2101 Constitution Ave., NW. This meeting will feature a public seminar on the 10th.

Active **PANELS & WORKSHOPS**

[Organized by sponsor, beginning with federal departments. Chair and current and former CNSTAT members are listed. Unless otherwise noted, meetings are in Washington, DC, and include open portions. For further information, contact the person listed as the study director or project assistant (e-mail addresses follow the formula of first initial plus last name as oneword@nas.edu). For panel studies, you may also search under Current Projects (under "Events & Activities") on <http://nationalacademies.org> or <http://nas.edu>.]

Department of Agriculture

Panel on Alternative Estimates of Children Eligible for School Nutrition Programs (joint with the Food and Nutrition Board, Institute of Medicine)

Sponsor: Food and Nutrition Service

Duration: May 2009–April 2012

Study director: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Allen Schirm (Mathematica Policy Research)

Reports planned: *Developing and Evaluating Methods for Using American Community Survey Data to Support the School Meals Program: Interim Report*, released in prepublication format on May 18, 2010, available in print and in [PDF](#); final report, *Using American Community Survey Data to Expand Access to the School Meals Program*, released in prepublication form on May 14, 2012, and available in [PDF](#); printed copies will be available shortly.

Upcoming meetings: Final panel meeting (conference call) held October 31, 2011

Department of Commerce

Panel on Addressing Priority Technical Issues for the Next Decade of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–February 2014

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant, Michael Siri

Chair: Alan Zaslavsky (Harvard Medical School); panel subset formed and shortly to be augmented to address priority areas of improving the accuracy of small-area and small population group estimates from the ACS, communicating the properties of small-area and small-group estimates to users, and

identifying approaches to enable the ACS to respond to needs for new or modified survey content in more timely ways

Reports planned: One or more interim reports; final report

Upcoming meetings: First meeting held May 14, 2012, in Washington, DC; second meeting TBD

Panel to Review the 2010 Census

Sponsor: U.S. Census Bureau

Duration: May 2009–July 2014

Study director: Daniel Cork; senior program officer, Michael Cohen; project assistant: Anthony Mann

Chair: Thomas Cook (former president, SABRE Decision Technologies); member: John Thompson (NORC)

Reports planned: First interim report, *Change and the 2020 Census: Not Whether But How*, released on March 25, 2011, available in print and in [PDF](#); second interim report and final report planned

Upcoming meetings: Twelfth meeting scheduled for September 6-7, 2012, in Washington, DC (open session likely on September 7)

Panel on Statistical Methods for Measuring the Group Quarters Population in the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2009–September 2012

Study director: Krisztina Marton; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Paul Voss (University of North Carolina and University of Wisconsin–Madison)

Reports planned: *Measuring the Group Quarters Population in the American Community Survey: Interim Report* released December 27, 2010, and available in [PDF](#); final report, *Small Populations, Large Effects: Improving the Measurement of the Group Quarters Population in the American Community Survey*, released in prepublication form on March 23, 2012; now available in print and in [PDF](#).

Upcoming meetings: Seventh and final meeting held July 21-22, 2011, in Washington, DC; follow-up activities are in progress

Workshop on Benefits (and Burdens) of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–December 2012

Study director: Daniel Cork; project assistant: Agnes Gaskin

Co-chairs: Linda Gage (California Department of Finance) and Ken Hodges (Nielsen)

Report planned: Workshop summary is being drafted

Upcoming meetings: Workshop held June 14-15, 2012, in Washington, DC

Department of Defense

Panel on the Theory and Application of Reliability Growth Modeling to Defense Systems

Sponsor: Office of the Secretary of Defense, Director of Operational Test and Evaluation, and Undersecretary of Defense for Acquisition, Technology and Logistics

Duration: September 2009–September 2012

Study director: Michael Cohen; project assistant: Michael Siri

Chair: Arthur Fries (Institute for Defense Analyses)

Report planned: Final report (including workshop summary) is being drafted

Upcoming meetings: Third meeting held December 2, 2011, in Washington, DC; fourth meeting TBD

Department of Energy

Panel to Review the Commercial Building and Residential Energy Consumption Surveys

(CBECS/RECS) (joint with the Board on Energy and Environmental Systems)

Sponsor: Energy Information Administration

Duration: September 2009–September 2012

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; project assistant: Agnes Gaskin

Chair: William Eddy (Carnegie Mellon University)

Reports: Letter report released June 1, 2010, and available in [PDF](#); final report, *Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys*, released in prepublication format on February 10, 2012, now available in print and in [PDF](#).

Upcoming meetings: Sixth and final meeting held April 18-19, 2011; follow-up activities are in progress

Department of Health and Human Services

Panel on Measuring Medical Care Risk in Conjunction with the New Supplemental Poverty

Measure (joint with the IOM Board on Health Care Services)

Sponsor: Assistant Secretary for Planning and Evaluation

Duration: October 2010–September 2012

Study director: Gooloo Wunderlich; senior program officer: Jill Eden (IOM); program associate: Jacqui Sovde

Chair: Michael O'Grady (NORC)

Report planned: Final report including workshop summary is in response to review

Upcoming meetings: Third and final meeting held February 2-3, 2012, in Washington, DC

Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework (joint with the Board on Behavioral, Cognitive, and Sensory Sciences)

Sponsor: National Institute on Aging and UK Economic and Social Research Council

Duration: May 2011–May 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Arthur Stone (SUNY Stony Brook); member: Norman Bradburn (NORC); V. Joseph Hotz (Duke)

Report planned: Interim report on the American Time Use Survey Subjective Well-Being Module; Final report

Upcoming meetings: Fourth meeting scheduled for September 28, 2012, in Washington, DC

Workshops on Evaluation of Measures of Subjective Well-Being and Development of OECD Guidance for National Statistical Agencies

Sponsor: National Institute on Aging

Duration: October 2010–October 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Paul Dolan (London School of Economics and Political Science); steering committee member: Norman Bradburn (NORC)

Reports planned: Workshop transcripts; OECD guidance document (grant has been let with OECD)

Upcoming meetings: First workshop held July 8, 2011, in Paris, France; second workshop will be held in late 2012–early 2013 to review penultimate draft of OECD guidance

Department of Homeland Security

Panel on Survey Options for Estimating the Illegal Alien Flow at the Southwest Border

Sponsor: Office of Immigration Statistics

Duration: July 2011–September 2012

Study director: Malay Majmundar; senior program officer: Thomas Plewes; project assistant: Michael Siri

Chair: Alicia Carriquiry, chair (Iowa State University); member: Stephen Fienberg (Carnegie Mellon University)

Report planned: Final report is in response to review

Upcoming meetings: Third and final meeting held March 21-22, 2012, in Washington, DC.

Department of Justice

Panel on Measuring Rape and Sexual Assault in Bureau of Justice Statistics Household Surveys

Sponsor: Bureau of Justice Statistics

Duration: July 2011–April 2013

Study director: Carol House; senior program officer: Nancy Kirkendall; project assistant: Agnes Gaskin

Co-chairs: William Kalsbeek (University of North Carolina) and Candace Kruttschnitt (University of Toronto); members: Ruth Peterson (Ohio State University) and Nora Cate Schaeffer (University of Wisconsin-Madison)

Report planned: Final report

Upcoming meetings: Third meeting scheduled for August 27-28, 2012, in Washington, DC

Department of Labor

Panel on Redesigning the BLS Consumer Expenditure Surveys

Sponsor: Bureau of Labor Statistics

Duration: October 2010–September 2012

Study director: Carol House; project assistant: Agnes Gaskin

Chair: Don Dillman (Washington State University)

Reports planned: Workshop transcripts; final report is in response to review

Upcoming meetings: Final meeting held January 25-27, 2012, in Washington, DC

Corporation for National and Community Service

Panel on Measuring Civic Engagement and Social Cohesion to Inform Policy

Sponsor: Corporation for National and Community Service

Duration: September 2011–September 2013

Study director: Christopher Mackie; senior program officer: Hermann Habermann; project assistant: Michael Siri

Chair: Kenneth Prewitt (Columbia University)

Reports planned: Interim report; final report

Upcoming meetings: Third meeting scheduled for September 20-21, 2012, in Washington, DC

Equal Employment Opportunity Commission

Panel on Measuring and Collecting Pay Information from U.S. Employers by Gender, Race, and National Origin

Sponsor: Equal Employment Opportunity Commission

Duration: October 2010–September 2012

Study director: Thomas Plewes; project assistant: Michael Siri
Chair: John Abowd (Cornell University)
Report planned: The report has received sign-off after NAS outside review. Public release of the prepublication report is expected on August 15.
Upcoming meetings: Third and final meeting held September 27, 2011, in Washington, DC

National Science Foundation

Panel on Developing Science, Technology, and Innovation Indicators for the Future (joint with the Science, Technology, and Economic Policy Board)
Sponsor: National Center for Science and Engineering Statistics
Duration: October 2010–December 2012
Study director: Kaye Husbands Fealing; STEP director: Steven Merrill; associate program officer: Esha Sinha; project assistant: Anthony Mann
Co-chairs: Robert Litan (Kauffman Foundation) and Andrew Wyckoff (OECD); member: John Rolph (University of Southern California)
Reports planned: Interim report, *Improving Measures of Science, Technology, and Innovation: Interim Report*, released in prepublication format, February 3, 2012, and available in [PDF](#); final report being drafted
Upcoming meetings: Seventh meeting (closed) scheduled for August 27, 2012, in Washington, DC
Note: A separate website with materials from the panel's meetings and workshops is maintained at: <http://sti-indicators.ning.com/>; visitors are welcome to join and add comments

Principal Investigator Conference, Science of Science and Innovation Policy, 2007-2011 Awards
Sponsor: Science of Science & Innovation Policy (SciSIP) Program, Directorate for Social, Behavioral, and Economic Sciences
Duration: March 2012 – March 2013
Study director: Kaye Fealing; project assistant: Anthony Mann
Chair: Irwin Feller (The Pennsylvania State University)
Report planned: Workshop summary by rapporteur
Upcoming meetings: Meeting to plan the workshop held June 21-22, 2012, in Washington, DC; workshop scheduled for September 20-21, 2012, in Washington, DC

Workshop on Future Directions for the NSF National Patterns of Research and Development Program

Sponsor: National Center for Science and Engineering Statistics
Duration: October 2010–September 2012
Study director: Michael Cohen; associate program officer: Esha Sinha; project assistant: Agnes Gaskin
Chair: Karen Kafadar (Indiana University)
Report planned: Workshop summary by rapporteur
Upcoming meetings: Meeting to plan the workshop held March 14, 2012, in Washington, DC; workshop scheduled for September 6-7, 2012, in Washington, DC

Lumina Foundation for Education

Panel on Measuring Higher Education Productivity (joint with the Board on Testing and Assessment and the Board on Higher Education and Workforce)
Sponsor: Lumina Foundation
Duration: October 2008–March 2012

Study director: Christopher Mackie; senior program officers: Stuart Elliott (BOTA) and Peter Henderson (BHEW); associate program officer: Esha Sinha; project assistant: Michael Siri
Chair: Teresa Sullivan (University of Virginia); member: Michael Hout (University of California, Berkeley)
Reports planned: Final report, *Improving the Measurement of Productivity in Higher Education*, released in prepublication form on May 17, 2102, and available in [PDF](#); printed copies will be available shortly
Upcoming meetings: Sixth and final meeting held February 3, 2011, in Washington, DC

National Endowment for the Arts and National Institutes of Health

Workshop on Research Gaps and Opportunities for Exploring the Arts' Relationship to Health and Well-Being in Older Adults (joint with IOM, the Board on Behavioral, Cognitive, and Sensory Sciences, and the Committee on Population)
Sponsors: National Endowment for the Arts, National Center for Complementary & Alternative Medicine, National Institute on Aging, and the NIH Office of Behavioral and Social Sciences Research
Duration: March – September 2012
Study director: Nancy Kirkendall; project assistant: Agnes Gaskin
Chair: David Reuben (UCLA School of Medicine)
Reports planned: Workshop transcript and commissioned papers
Upcoming meetings: Meeting (conference call) to plan the workshop held May 15, 2012; workshop scheduled for September 14, 2012, in Washington, DC

Russell Sage Foundation

Panel on a Research Agenda for the Future of Social Science Data Collection
Sponsor: Russell Sage Foundation
Duration: July 2010–December 2012
Study director: Thomas Plewes; project assistant: Michael Siri
Chair: Roger Tourangeau (University of Maryland); member: Nora Cate Schaeffer (University of Wisconsin–Madison)
Report planned: Final report is in review
Upcoming meetings: Fourth and final meeting held July 11, 2011, in Washington, DC

• CONTACT INFORMATION for CNSTAT •

Committee on National Statistics
Division of Behavioral and Social Sciences and Education
The National Academies
500 Fifth Street NW
Washington, DC 20001
<http://www.nationalacademies.org/cnstat>
Program Associate: Jacqui Sovde, jsovde@nas.edu, (202) 334-1616 or 334-3096

Dr. Constance F. Citro, *Director*
ccitro@nas.edu
(202) 334-3009 or 3096
FAX (202) 334-3751

– See our website for previous issues of *News from CNSTAT*, under “Recent News” –



NEWS from CNSTAT

— August 30, 2012 —

NOTE: September will be a busy month for CNSTAT, including three open workshops—please see attachments for details.

Workshop on Future Directions for the NSF National Patterns of Research and Development Program, September 6-7, 2012, in room 100 of the Academies' Keck Center

Workshop on Research Gaps and Opportunities for Exploring the Relationship of the Arts to Health and Well-Being in Older Adults, September 14, 2012, in room 100 of the Academies' Keck Center

SciSIP Principal Investigator's Conference, September 20-21, 2012, in the NAS Main Building
[SciSIP is the NSF Science of Science and Innovation Policy Program]

PEOPLE *News*

We note with much appreciation for her many years of service to the federal statistical system the recent retirement of **Linda Gage** from the California State Department of Finance. Linda has been tireless in working through the American Statistical Association and the Population Association of America to support and improve the decennial census, the American Community Survey, and other important federal statistical programs. For ASA, she received the 2005 Founders Award, was elected a fellow, chaired the Social Statistics Section and Government Statistics Section, chaired the Council of Sections Governing Board and Committee on Committees, and chaired the program for the Joint Statistical Meetings. She also was president of the Sacramento Statistical Association. She continues to chair the PAA Committee on Population Statistics. She served on the CNSTAT panel that issued the 2010 report, *Envisioning the 2020 Census*, and the panel that issued the 2003 report, *Statistical Issues in Allocating Funds by Formula*, and recently co-chaired the steering committee for the Workshop on the Benefits (and Burdens) of the ACS. A reception will be held in Linda's honor on the evening of September 27, 2012 (place in downtown DC to be announced), sponsored by the ASA Social Statistics and Government Statistics Sections. For more information, contact John Thompson, past chair (2012) Social Statistics Section, at: thompson-john@norc.org.

We note with much appreciation for her years of federal service the retirement of **Nancy Gordon**, which will occur in September. Nancy is currently associate director for strategic planning and innovation at the U.S. Census Bureau. Before joining the Census Bureau in 1995, where she was associate director for demographic programs through 2005, she was senior economist and assistant director for health and human resources at the Congressional Budget Office from 1980-1995. At the Census Bureau, Nancy provided leadership to the multi-year efforts to make the American Community Survey and the Local Employment Dynamics (LED) federal-state partnership a reality. She is a fellow of the ASA and an

elected member of the International Statistical Institute. She served as member and chair of the American Economic Association Committee on the Status of Women in the Economics Profession from 1985-1991.

We congratulate two members of the CNSTAT extended family on receiving **2011 American Statistical Association Founders Awards** (ASA publishes award recipients on a year's delay, so as to keep the element of surprise in making the current year's presentations):

- **Wayne Fuller**, emeritus distinguished professor in statistics and economics, Iowa State University, who served on CNSTAT from 1983-1986; and
- **Nat Schenker**, National Center for Health Statistics, member of the CNSTAT *Panel to Review the 2010 Census*, and incoming ASA president-elect.

We congratulate **Douglas Massey**, Henry G. Bryant professor of sociology and public affairs at Princeton University, on receiving the 2012 American Sociological Association's Award for Public Understanding of Sociology. Doug is a member of the National Academy of Sciences, currently sits on the NAS Council, and serves as president of the American Academy of Political and Social Science. His research focuses on international migration, race and housing, discrimination, education, urban poverty, stratification, and Latin America, especially Mexico. He served on CNSTAT from 2004-2010.

We congratulate **Thomas Louis**, professor of biostatistics at the Johns Hopkins Bloomberg School of Public Health, on his upcoming appointment at the Census Bureau as the new associate director for research and methodology and chief scientist. He will replace **Rod Little** in this position effective January 7, 2013. Tom has a Ph.D. in mathematical statistics from Columbia University and headed the biostatistics department at the University of Minnesota prior to moving to Johns Hopkins. He is an elected member of the International Statistical Institute and a fellow of the American Statistical Association and the American Association for the Advancement of Science. He served as a member of CNSTAT from 1997-2003 (as did Rod Little from 1996-2002), served on the panel that produced a series of reports on small-area estimates of income and poverty, including the 2000 report, *Small-Area Income and Poverty Estimates: Priorities for 2000 and Beyond*, chaired the panel that issued the 2003 report, *Statistical Issues in Allocating Funds by Formula*, and chaired the steering committee that led to the 2011 report, *Facilitating Innovation in the Federal Statistical System: Summary of a Workshop*.

We congratulate **Thomas Mesenbourg** and **Nancy Potok** on their new assignments at the U.S. Census Bureau in the wake of Bob Groves' resignation as director, August 11, 2012, to become provost at Georgetown University. Effective August 12, 2012, Tom, who most recently served as deputy director, was appointed acting director of the Census Bureau; he has agreed to serve until a new director is named. Effective August 6, 2012, Nancy assumed the duties of deputy director, having most recently served as the associate director for demographic programs. Both Tom and Nancy have many years of experience at the Census Bureau and, in Nancy's case, in the Department of Commerce's Economic and Statistics Administration.

We congratulate **Katherine R. (Kitty) Smith** on her appointment as executive director of the Council of Professional Associations on Federal Statistics (COPAFS), effective October 1. She is currently chief economist and vice president for programs at the American Farmland Trust. Prior to her position at AFT, she worked for 20 years at the Economic Research Service, USDA, including as administrator for her last 5 years. Kitty is a fellow of the American Agricultural Economics Association (AAEA) and served on its Board of Directors. She has also served as co-editor of the *Review of Agricultural Economics*. In June 2012, she received the Outstanding Public Service through Economics Award from the Northeastern Agricultural and Resource Economics Association (NAREA). She obtained her Ph.D. from the University of Maryland-College Park in agricultural and resource economics. She succeeds the almost-unsucceedable **Ed Spar**, who has served as COPAFS executive director since 1992. Ed will retire from COPAFS at the end of December.

We note that **Robert Litan**, who chairs the CNSTAT *Panel on Developing Science, Technology, and Innovation Indicators for the Future*, has changed jobs. He left his positions as vice president for research and policy of the Ewing Marion Kauffman Foundation and senior fellow in economic studies at the Brookings Institution to become director of research for Bloomberg Government. He previously served as vice president and director of economic studies at Brookings and held positions at the Department of Justice and Office of Management and Budget in the Clinton administration. We wish him the best in his new position.

We note that CNSTAT senior program officer, **Daniel Cork**, will serve a temporary detail with the OMB Statistical and Science Policy Office. He will be working at OMB from September 17, 2012, through January 11, 2013. CNSTAT looks forward when he returns to learning many new and interesting things about OMB and the budget and statistical policy process. The temporary detail reciprocates **Brian Harris-Kojetin**'s detail from OMB to CNSTAT in 2011 to assist with the CNSTAT Panel on a Research Agenda for the Future of Social Science Data Collection and to develop a planning meeting on integrating the federal statistical system.

We note that CNSTAT senior program officer, **Tom Plewes**, has accepted a temporary assignment at the National Academies as interim director of the Committee on Population (CPOP), a sister committee of CNSTAT within the Division of Behavioral and Social Sciences and Education. Tom replaced Barney Cohen, who resigned August 15 to become chief of the Population Studies Branch, Population Division, Department of Economic and Social Affairs, at the United Nations in Manhattan. Before joining CNSTAT in 2002, Tom was lieutenant general in command of the U.S. Army Reserve and before that associate commissioner for employment statistics at the Bureau of Labor Statistics. DBASSE is recruiting for a new director of CPOP—

see the job description on the National Academies' web site (Careers/Current Opportunities) <http://tbe.taleo.net/NA4/ats/careers/requisition.jsp?org=NAS&cws=1&rid=7396>.

EVENT & OTHER *News*

Please see the “Recent News” page on CNSTAT's [web site](#) for announcements of upcoming **C-SPAN Washington Journal** sessions on “*America by the Numbers*,” which feature interviews with federal statistical agency heads and senior staff. The programs highlight trends and allow the public to call in or email their views. Information on previous C-SPAN programs featuring Census Bureau staff is available at the Census Bureau's [web site](#).

We note with interest the enactment of **S.679**, the Presidential Appointment Efficiency and Streamlining Act of 2011, that passed the Senate last year but had been “held at the desk” in the House for months. The House took up and passed the bill on July 31, prior to its summer recess; with the president's signature on August 10, it became Public Law 112-166. The new law removes the requirement of Senate confirmation for a large number of senior executive positions including—of interest to the statistical community—the commissioner of the National Center for Education Statistics and the director of the Bureau of Justice Statistics. A separate provision of the law (added as an amendment in the Senate) stipulates that the director of the Census Bureau, which remains a presidential appointment with Senate confirmation, have a fixed 5-year term (once renewable) for terms beginning on January 1 of years ending in 2 and 7. It further states that the census director is to be named “without regard to political affiliation” and “from individuals who have a demonstrated ability in managing large organizations and experience in the collection, analysis, and use of statistical data.” Regardless of what happens in the upcoming presidential election, the next person to be appointed Census Bureau director will fill a partial term.

The 22nd ***Morris Hansen Lecture*** is scheduled for Tuesday, October 9, 2012, at the USDA Jefferson Auditorium at 12th and Independence Ave., SW. The lecture will begin at 3:30 pm and a reception will follow at 5:30 pm. Registration is now open at www.nass.usda.gov/morrishansen/.

The speaker will be ***Kenneth Prewitt***, vice president for the Office of Global Centers and Carnegie professor of public affairs at Columbia University, former CNSTAT member, and chair of the CNSTAT *Panel on Measuring Civic and Social Engagement*. The two discussants will be ***Margo Anderson***, professor of history and urban studies at the University of Wisconsin–Milwaukee and noted historian of the U.S. census, and ***Dan Gaylin***, executive vice president for research programs at NORC at the University of Chicago, who previously served as senior advisor for research and planning at the U.S. Department of Health and Human Services and held positions at the Lewin Group consultancy and the Urban Institute. The title and abstract for Ken’s talk are:

Thank you Morris et al., for Westat et al.

The production of social knowledge is never independent of its institutional base (think monasteries and religious knowledge). In this talk, I discuss the role of the “Westats” (Westat, NORC, RTI, Abt, Mathematica, etc.) in partnering the expansion of government support for (and influence over) policy and research-relevant survey databases and in facilitating the 1960s arrival of “big social science.” How have—and why it is important that—the contract houses avoided the partisanship now prevalent among think tanks? The answer instructs us in whether social science can engage sites where power roams and yet not compromise the praised principle—“speak truth to power.”

The 2012 ***Henry and Bryna David Lecture*** will be held at the National Academy of Sciences’ Main Building, 2100 Constitution Ave., NW, on Thursday afternoon, November 1. ***Vijay Nair***, professor of statistics and industrial and operational engineering at the University of Michigan, will present the policy implications of the findings and recommendations of a series of CNSTAT panels that have addressed the use of statistical methods for defense weapons testing and acquisition. Vijay is a former member of CNSTAT and has chaired or served on many of its panels for the Department of Defense, including the panel that released the 2011 report, *Industrial Methods for the Effective Testing and Development of Defense Systems*.

REPORT *News*

Collecting Compensation Data from Employers, the final report of a CNSTAT panel chaired by John Abowd (Cornell University) for the Equal Employment Opportunity Commission, was released in prepublication form on August 15, 2013. It is available in [PDF](#); printed copies will be available shortly.

Report in Brief—

U.S. agencies with responsibilities for enforcing equal employment opportunity laws have long relied on detailed information provided by employers on employment in job groups by gender and race/ethnicity for identifying the possibility of discriminatory practices. The U.S. Equal Employment Opportunity Commission (EEOC), the Office of Federal Contract Compliance Programs (OFCCP) of the U.S. Department of Labor, and the Civil Rights Division of the U.S. Department of Justice have developed processes that use these employment data as well as other sources of information to target employers for further investigation and to perform statistical analysis that is used in enforcing anti-discrimination laws. The limited data from employers do not include (with a few exceptions) the ongoing measurement of possible discrimination in compensation.

The proposed Paycheck Fairness Act of 2009 would have required EEOC to issue regulations mandating that employers provide the EEOC with information on pay by the race, gender, and national origin of employees. If the legislation had become law, the EEOC would have been required to confront issues regarding currently available and potential data sources, methodological

requirements, and appropriate statistical techniques for the measurement and collection of employer pay data. To prepare for such an eventuality, the EEOC requested a study by a CNSTAT panel.

The panel concluded that the collection of earnings data would be a significant undertaking for the EEOC and that there might be an increased reporting burden on some employers. Currently, there is no clearly articulated vision of how the data on wages would be used in the conduct of the enforcement responsibilities of the relevant agencies. The panel recommended a definition of compensation and the conduct of pilot tests of alternative methods for collecting wage data from employers. It also addressed issues of statistical power for analysis of wage data and methods of protecting the confidentiality of the information.

Using American Community Survey Data to Expand Access to the School Meals Program, the final report of a CNSTAT panel chaired by Allen Schirm (Mathematica Policy Research) for the Food and Nutrition Service of USDA, was released in prepublication form on May 14, 2012. It is available in [PDF](#); printed copies will be available shortly.

Improving Measurement of Productivity in Higher Education, the final report of a CNSTAT panel chaired by Teresa Sullivan (University of Virginia), was released in prepublication form on May 17, 2012. It is available in [PDF](#); printed copies will be available shortly.

Reminder: PDF versions of CNSTAT and NAS reports are available for free download at ***The National Academies Press*** website, <http://www.nap.edu>.

Reminder (and Advisory): Slides from previous CNSTAT public seminars, and from several major workshops, are available on the [Presentations](#) page on the CNSTAT website. However, the CNSTAT website is slated to change formats in early September; please “pardon our dust” as we relocate files to the new platform. Recently posted presentations include those from the:

- June 14-15, 2012, Workshop on the Benefits (and Burdens) of the American Community Survey.
- May 11, 2012, CNSTAT seminar on “The Future of Social Science Data Collection”

CNSTAT Meetings

CNSTAT holds three regular meetings each year, with its spring and fall meeting dates following a set formula; our May meetings are always the Thursday–Friday preceding Mother’s Day and our October meetings are always the second-to-last Thursday–Friday of the month. Here are the next three meetings:

- **CNSTAT’s 119th meeting** will be held **October 18-19, 2012**, in the NAS main building at 2101 Constitution Ave., NW (the building reopened for business in June 2012 after extensive renovation). This meeting will feature a public seminar on the 19th. The topic (which couldn’t be more topical) is:

Reflections on Election Polling and Forecasting from Inside the Boiler Room

[To register, please click [here](#).]

Clyde Tucker, former senior survey methodologist at the Bureau of Labor Statistics and past president of the Washington Statistical Society, is putting together what promises to be a fascinating seminar on the science and art of pre-election polling and election night forecasting. Speakers will include:

Scott Keeter, director of survey research, Pew Research Center, on statistical science and the art of election polling;

Joseph Lenski, executive vice president of Edison Research, on methodological issues in conducting exit polls (Edison Research conducts exit polls and collects actual returns from sample precincts that are used with county returns from AP for the National Election Pool (NEP) of the AP, ABC, CBS, CNN, FOX, and NBC);

Clyde Tucker, head, CNN Decision Desk, on election projections: estimating election outcomes (with input from Murray Edelman, who with the late Warren Mitofsky developed the forecasting methodology that forms the basis of the methodology used today).

The discussant will be **Robert Groves**, provost, Georgetown University, who in an earlier incarnation at the Survey Research Center, University of Michigan, participated in election night forecasting.

- **CNSTAT's 120th meeting** will be held **February 8-9, 2013**, in Irvine, CA, at the National Academies' Beckman Center. This meeting will be a retreat with no public sessions.
- **CNSTAT's 121st meeting** will be held **May 9-10, 2013**, in the NAS main building at 2101 Constitution Ave., NW. This meeting will feature a public seminar on the 10th.

Active **PANELS & WORKSHOPS**

[Organized by sponsor, beginning with federal departments. Chair and current and former CNSTAT members are listed. Unless otherwise noted, meetings are in Washington, DC, and include open portions. For further information, contact the person listed as the study director or project assistant (e-mail addresses follow the formula of first initial plus last name as oneword@nas.edu). For panel studies, you may also search under Current Projects (under "Events & Activities") on <http://nationalacademies.org> or <http://nas.edu>.]

Department of Agriculture

Panel on Alternative Estimates of Children Eligible for School Nutrition Programs (joint with the Food and Nutrition Board, Institute of Medicine)

Sponsor: Food and Nutrition Service

Duration: May 2009–April 2012

Study director: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Allen Schirm (Mathematica Policy Research)

Reports: *Developing and Evaluating Methods for Using American Community Survey Data to Support the School Meals Program: Interim Report*, released in prepublication format on May 18, 2010, available in print and in [PDF](#); final report, *Using American Community Survey Data to Expand Access to the School Meals Program*, released in prepublication form on May 14, 2012, and available in [PDF](#); printed copies will be available shortly.

Meetings: Final panel meeting (conference call) held October 31, 2011

Department of Commerce

Panel on Addressing Priority Technical Issues for the Next Decade of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–February 2014

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant, Michael Siri

Chair: Alan Zaslavsky (Harvard Medical School); member: James House (University of Michigan)
Reports planned: One or more interim reports; final report
Upcoming meetings: Second meeting scheduled for October 3-4, 2012, in Washington, DC

Panel to Review the 2010 Census

Sponsor: U.S. Census Bureau
Duration: May 2009–July 2014
Study director: Daniel Cork; senior program officer, Michael Cohen; project assistant: Anthony Mann
Chair: Thomas Cook (former president, SABRE Decision Technologies); member: John Thompson (NORC)
Reports planned: First interim report, *Change and the 2020 Census: Not Whether But How*, released on March 25, 2011, available in print and in [PDF](#); second interim report and final report planned
Upcoming meetings: Twelfth meeting scheduled for September 6-7, 2012, in Washington, DC (open session on September 7)

Panel on Statistical Methods for Measuring the Group Quarters Population in the American Community Survey

Sponsor: U.S. Census Bureau
Duration: October 2009–September 2012
Study director: Krisztina Marton; associate program officer: Esha Sinha; project assistant: Agnes Gaskin
Chair: Paul Voss (University of North Carolina and University of Wisconsin–Madison)
Reports: *Measuring the Group Quarters Population in the American Community Survey: Interim Report* released December 27, 2010, and available in [PDF](#); final report, *Small Populations, Large Effects: Improving the Measurement of the Group Quarters Population in the American Community Survey*, released in prepublication form on March 23, 2012; now available in print and in [PDF](#).
Meetings: Seventh and final meeting held July 21-22, 2011, in Washington, DC; follow-up activities are in progress

Workshop on Benefits (and Burdens) of the American Community Survey

Sponsor: U.S. Census Bureau
Duration: October 2011–December 2012
Study director: Daniel Cork; project assistant: Agnes Gaskin
Co-chairs: Linda Gage (California Department of Finance) and Ken Hodges (Nielsen)
Report planned: Workshop summary is being drafted
Meetings: Workshop held June 14-15, 2012, in Washington, DC

Department of Defense

Panel on the Theory and Application of Reliability Growth Modeling to Defense Systems

Sponsor: Office of the Secretary of Defense, Director of Operational Test and Evaluation, and Undersecretary of Defense for Acquisition, Technology and Logistics
Duration: September 2009–September 2013
Study director: Michael Cohen; project assistant: Michael Siri
Chair: Arthur Fries (Institute for Defense Analyses)
Report planned: Final report (including workshop summary) is being drafted
Upcoming meetings: Third meeting held December 2, 2011, in Washington, DC; fourth meeting TBD

Department of Energy

Panel to Review the Commercial Building and Residential Energy Consumption Surveys (CBECS/RECS) (joint with the Board on Energy and Environmental Systems)

Sponsor: Energy Information Administration

Duration: September 2009–September 2012

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; project assistant: Agnes Gaskin

Chair: William Eddy (Carnegie Mellon University)

Reports: Letter report released June 1, 2010, and available in [PDF](#); final report, *Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys*, released in prepublication format on February 10, 2012, now available in print and in [PDF](#).

Meetings: Sixth and final meeting held April 18-19, 2011; follow-up activities are in progress

Department of Health and Human Services

Panel on Measuring Medical Care Risk in Conjunction with the New Supplemental Poverty Measure (joint with the IOM Board on Health Care Services)

Sponsor: Assistant Secretary for Planning and Evaluation

Duration: October 2010–September 2012

Study director: Gooloo Wunderlich; senior program officer: Jill Eden (IOM); program associate: Jacqui Sovde

Chair: Michael O'Grady (West Health Policy Center)

Report planned: Final report including workshop summary has cleared review and is being prepared for transmittal and release

Meetings: Third and final meeting held February 2-3, 2012, in Washington, DC

Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework (joint with the Board on Behavioral, Cognitive, and Sensory Sciences)

Sponsor: National Institute on Aging and UK Economic and Social Research Council

Duration: May 2011–May 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Arthur Stone (SUNY Stony Brook); member: Norman Bradburn (NORC); V. Joseph Hotz (Duke)

Report planned: Interim report on the American Time Use Survey Subjective Well-Being Module is in response to review; Final report

Upcoming meetings: Fourth meeting scheduled for September 28, 2012, in Washington, DC

Workshops on Evaluation of Measures of Subjective Well-Being and Development of OECD Guidance for National Statistical Agencies

Sponsor: National Institute on Aging

Duration: October 2010–October 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Paul Dolan (London School of Economics and Political Science); steering committee member: Norman Bradburn (NORC)

Report planned: OECD guidance document (grant has been let with OECD)

Upcoming meetings: First workshop held July 8, 2011, in Paris, France; second workshop will be held in late 2012 to review penultimate draft of OECD guidance

Department of Homeland Security

Panel on Survey Options for Estimating the Illegal Alien Flow at the Southwest Border

Sponsor: Office of Immigration Statistics

Duration: July 2011–September 2012

Study director: Malay Majmundar; senior program officer: Thomas Plewes; project assistant: Michael Siri

Chair: Alicia Carriquiry, chair (Iowa State University); member: Stephen Fienberg (Carnegie Mellon University)

Report planned: Final report is in response to review

Meetings: Third and final meeting held March 21-22, 2012, in Washington, DC.

Department of Justice

Panel on Measuring Rape and Sexual Assault in Bureau of Justice Statistics Household Surveys

Sponsor: Bureau of Justice Statistics

Duration: July 2011–April 2013

Study director: Carol House; senior program officer: Nancy Kirkendall; project assistant: Agnes Gaskin

Co-chairs: William Kalsbeek (University of North Carolina) and Candace Kruttschnitt (University of Toronto); members: Ruth Peterson (Ohio State University) and Nora Cate Schaeffer (University of Wisconsin-Madison)

Report planned: Final report

Upcoming meetings: Third meeting held August 27-28, 2012, in Washington, DC; fourth meeting TBD

Department of Labor

Panel on Redesigning the BLS Consumer Expenditure Surveys

Sponsor: Bureau of Labor Statistics

Duration: October 2010–February 2013

Study director: Carol House; project assistant: Agnes Gaskin

Chair: Don Dillman (Washington State University)

Reports planned: Workshop transcripts; final report has cleared review and is being prepared for transmittal and release

Meetings: Final meeting held January 25-27, 2012, in Washington, DC; follow-up activities are being planned

Corporation for National and Community Service

Panel on Measuring Civic Engagement and Social Cohesion to Inform Policy

Sponsor: Corporation for National and Community Service

Duration: September 2011–September 2013

Study director: Christopher Mackie; senior program officer: Hermann Habermann; project assistant: Michael Siri

Chair: Kenneth Prewitt (Columbia University)

Reports planned: Interim report; final report

Upcoming meetings: Third meeting scheduled for September 20-21, 2012, in Washington, DC

Equal Employment Opportunity Commission

Panel on Measuring and Collecting Pay Information from U.S. Employers by Gender, Race, and National Origin

Sponsor: Equal Employment Opportunity Commission
Duration: October 2010–September 2012
Study director: Thomas Plewes; project assistant: Michael Siri
Chair: John Abowd (Cornell University)
Report: *Collecting Compensation Data from Employers* released in prepublication form on August 15, 2013, and available in [PDF](#); printed copies will be available shortly.
Meetings: Third and final meeting held September 27, 2011, in Washington, DC

Lumina Foundation for Education

Panel on Measuring Higher Education Productivity (joint with the Board on Testing and Assessment and the Board on Higher Education and Workforce)
Sponsor: Lumina Foundation
Duration: October 2008–March 2012
Study director: Christopher Mackie; senior program officers: Stuart Elliott (BOTA) and Peter Henderson (BHEW); associate program officer: Esha Sinha; project assistant: Michael Siri
Chair: Teresa Sullivan (University of Virginia); member: Michael Hout (University of California, Berkeley)
Report: Final report, *Improving the Measurement of Productivity in Higher Education*, released in prepublication form on May 17, 2012, and available in [PDF](#); printed copies will be available shortly
Meetings: Sixth and final meeting held February 3, 2011, in Washington, DC

National Endowment for the Arts and National Institutes of Health

Workshop on Research Gaps and Opportunities for Exploring the Arts' Relationship to Health and Well-Being in Older Adults (joint with IOM, the Board on Behavioral, Cognitive, and Sensory Sciences, and the Committee on Population)
Sponsors: National Endowment for the Arts, National Center for Complementary & Alternative Medicine, National Institute on Aging, and the NIH Office of Behavioral and Social Sciences Research
Duration: March – September 2012
Study director: Nancy Kirkendall; project assistant: Agnes Gaskin
Chair: David Reuben (UCLA School of Medicine)
Reports planned: Workshop transcript and commissioned papers
Upcoming meetings: Meeting (conference call) to plan the workshop held May 15, 2012; workshop scheduled for September 14, 2012, in Washington, DC [see attached announcement]

National Science Foundation

Panel on Developing Science, Technology, and Innovation Indicators for the Future (joint with the Science, Technology, and Economic Policy Board)
Sponsor: National Center for Science and Engineering Statistics
Duration: October 2010–December 2012
Study director: Kaye Husbands Fealing; STEP director: Steven Merrill; associate program officer: Esha Sinha; project assistant: Anthony Mann
Co-chairs: Robert Litan (Bloomberg Government) and Andrew Wyckoff (OECD); member: John Rolph (University of Southern California)

Reports planned: Interim report, *Improving Measures of Science, Technology, and Innovation: Interim Report*, released in prepublication format, February 3, 2012, and available in [PDF](#); final report being drafted

Meetings: Seventh and last meeting held August 27, 2012, in Washington, DC

Note: A separate website with materials from the panel's meetings and workshops is maintained at: <http://sti-indicators.ning.com/>; visitors are welcome to join and add comments

Principal Investigator Conference, Science of Science and Innovation Policy, 2007-2011 Awards

Sponsor: Science of Science & Innovation Policy (SciSIP) Program, Directorate for Social, Behavioral, and Economic Sciences

Duration: March 2012 – March 2013

Study director: Kaye Fealing; project assistant: Anthony Mann

Chair: Irwin Feller (The Pennsylvania State University)

Report planned: Workshop summary by rapporteur

Upcoming meetings: Workshop scheduled for September 20-21, 2012, in Washington, DC [see attached announcement]

Workshop on Future Directions for the NSF National Patterns of Research and Development Program

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2010–September 2012

Study director: Michael Cohen; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Karen Kafadar (Indiana University)

Report planned: Workshop summary by rapporteur

Upcoming meetings: Workshop scheduled for September 6-7, 2012, in Washington, DC [see attached announcement]

Russell Sage Foundation

Panel on a Research Agenda for the Future of Social Science Data Collection

Sponsor: Russell Sage Foundation:

Duration: July 2010–December 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: Roger Tourangeau (University of Maryland); member: Nora Cate Schaeffer (University of Wisconsin–Madison)

Report planned: Final report is in response to review

Meetings: Fourth and final meeting held July 11, 2011, in Washington, DC

• CONTACT INFORMATION for CNSTAT •

Committee on National Statistics
Division of Behavioral and Social Sciences and Education
The National Academies
500 Fifth Street NW
Washington, DC 20001

<http://www.nationalacademies.org/cnstat>

Program Associate: Jacqui Sovde, jsovde@nas.edu, (202) 334-1616 or 334-3096

Dr. Constance F. Citro, *Director*
ccitro@nas.edu
(202) 334-3009 or 3096
FAX (202) 334-3751

– See our website for previous issues of *News from CNSTAT*, under “Recent News” –



NEWS *from* CNSTAT

— 2012 — *Launching a* **FIFTH DECADE** *of Improving* **FEDERAL STATISTICS**

— September 28, 2012 —

NOTE: We call to your attention to three public events in October (see the attached flyers for details):

- **22nd Morris Hansen Lecture** to be given by Ken Prewitt and discussed by Margo Anderson and Dan Gaylin, October 9, 2012, USDA auditorium
- **Committee on Applied and Theoretical Statistics (CATS) panel discussion** on “The Era of Big Data Is Here: Case Studies,” October 11, 2012, NAS main building
- **CNSTAT public seminar**, “Reflections on Election Polling and Forecasting from Inside the Boiler Room,” October 19, 2012, NAS main building

We hope to see many of the readers of this newsletter at one or more of these events.

NOTE: *CNSTAT's web site* has recently undergone a redesign consistent with websites of other units in the National Research Council's Division of Behavioral and Social Sciences and Education (DBASSE). The previous url, <http://www.nationalacademies.org/cnstat>, will go to the new site. Please let us know if you have comments, questions, or suggestions to improve the site.

PEOPLE *News*

We note with much appreciation for his many years of federal service, first with the U.S. Office of Economic Opportunity and then with the Office of the Assistant Secretary for Planning and Evaluation in the U.S. Department of Health and Human Services, the retirement of **Gordon Fisher**. To those working in the field of poverty measurement, Gordon is widely known and highly respected for his indefatigable efforts to chronicle the history of poverty measures in the United States, including but not limited to the work of Mollie Orshansky. For his articles in this field, Gordon has pursued not only published documents, but also unpublished memoranda and other documents in order to provide a complete history. See the Census Bureau's poverty/experimental measures web site, where many of Gordon's papers reside <http://www.census.gov/hhes/povmeas/publications/working.html>. We wish Gordon all the best in his retirement pursuits.

We express our deep appreciation to **James Lynch** for his leadership of the Bureau of Justice Statistics over the past two-and-a-half years. Jim will be assuming the post of professor and chair of the Department of Criminology and Criminal Justice at the University of Maryland, effective January 1, 2013. He was previously distinguished professor in the Department of Criminal Justice at John Jay College, City University of New York, and professor in the Department of Justice, Law, and Society at American University, chairing that department for 2 years. He served as vice president of the American

Society of Criminology, as a member of the Committee on Law and Justice Statistics of the American Statistical Association, and as a member of the CNSTAT panel that produced the 2009 report, *Ensuring the Quality, Credibility, and Relevance of U.S. Justice Statistics*. His research interests include crime statistics, victimization surveys, victimization risk, and the role of sanctions in social control. At BJS, he pursued a number of initiatives, including to improve the measurement of rape and sexual assault in household surveys and to take advantage of increasingly sophisticated computerized crime databases for statistical purposes. He has a B.A. from Wesleyan University and an M.A. and Ph.D. in sociology from the University of Chicago.

We take this opportunity to express our deep appreciation to **CNSTAT's core sponsor agencies**, which, year after year, contribute funding to enable CNSTAT to maintain a core staff, continue such activities as this newsletter, our public seminars, and the periodic updating of ***Principles and Practices for a Federal Statistical Agency*** (which will be reissued in a 5th edition early in 2013), and undertake workshops that address such system-wide issues as facilitating innovation in the federal statistical system and the future of federal household surveys. We note our thanks in the "People News" section because it is people at each agency—including program staff who see the value of CNSTAT and contract staff who take the necessary steps to move paperwork through their systems—who make our core program possible. We particularly thank **Cheryl Eavey**, program director for Methodology, Measurement, and Statistics at NSF, who processes interagency agreements from many agencies and combines the funds into a grant to CNSTAT, thereby saving considerable paperwork for both the agencies and CNSTAT. This year's core contributors are:

Agency for Healthcare Quality and Analysis, DHHS
Assistant Secretary for Planning and Evaluation, DHHS
Bureau of Economic Analysis, Commerce
Bureau of Justice Statistics, Justice
Bureau of Labor Statistics, Labor
Bureau of Transportation Statistics, Transportation
Citizenship and Immigration Services, Research Evaluation Division, DHS
Economic Research Service, USDA
Energy Information Administration, Energy
Methodology, Measurement, and Statistics Program, NSF
National Agricultural Statistics Service, USDA
National Center for Education Statistics, Education
National Center for Health Statistics, DHHS
National Center for Science and Engineering Statistics, NSF
National Institute on Aging, DHHS
Office of Immigration Statistics, DHS
Office of Policy Development and Research, HUD
Office of Research and Analysis, NEA
Office of Research, Evaluation, and Statistics, SSA
Statistics of Income Division, IRS, Treasury
Under Secretary for Acquisition, Technology, and Logistics, DoD
U.S. Census Bureau, Commerce

EVENT & OTHER *News*

Please see the "CNSTAT News" page on CNSTAT's [web site](#) for announcements of upcoming **C-SPAN Washington Journal** sessions on "***America by the Numbers***," which feature interviews with federal statistical agency heads and senior staff. The programs highlight trends and allow the public to call in or

email their views. Information on previous C-SPAN programs featuring Census Bureau staff is available at the Census Bureau's [web site](#).

The 22nd ***Morris Hansen Lecture*** is scheduled for Tuesday, October 9, 2012, at the USDA Jefferson Auditorium at 12th and Independence Ave., SW. The lecture will begin at 3:30 pm and a reception will follow at 5:30 pm. Registration is now open at www.nass.usda.gov/morrishansen/. Please see the attached flyer for details.

The 2012 ***Henry and Bryna David Lecture*** will be held at the National Academy of Sciences' Main Building, 2100 Constitution Ave., NW, on Thursday afternoon, November 1. ***Vijay Nair***, professor of statistics and industrial and operational engineering at the University of Michigan, will present the policy implications of the findings and recommendations of a series of CNSTAT panels that have addressed the use of statistical methods for defense weapons testing and acquisition. Vijay is a former member of CNSTAT and has chaired or served on many of its panels for the Department of Defense, including the panel that released the 2011 report, *Industrial Methods for the Effective Testing and Development of Defense Systems*.

REPORT *News*

Medical Care Economic Risk—Measuring Financial Vulnerability from Spending on Medical Care, the final report of a CNSTAT panel chaired by Michael O'Grady (West Health Policy Center) for the Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services, was released in prepublication form on September 27, 2012. It is available in [PDF](#); printed copies will be available shortly.

Report in Brief—

Rapidly growing medical care costs relative to income are increasingly competing for resources to cover other basic needs, particularly for middle- and low-income families. The recently implemented Supplemental Poverty Measure (SPM), which accounts for out-of-pocket medical care costs in the calculation of disposable income, showed that if it were not for the costs of premiums and other medical expenses not covered by health insurance, 10 million fewer people would have fallen under the poverty line in 2010. This report develops a framework for an additional measure that would estimate the proportion of families and children who are at risk of incurring high out-of-pocket medical care expenses, including health insurance premiums, in relation to their resources. As new policies are implemented that seek to expand and improve health insurance coverage and to protect against the high costs of care relative to income, a measure of medical care economic risk will be particularly important to inform policy. The 1995 CNSTAT report on ***Measuring Poverty: A New Approach*** recommended changes in U.S. poverty measurement that led to the SPM; it also recommended the development of a separate measure of medical care economic risk.

Collecting Compensation Data from Employers, the final report of a CNSTAT panel chaired by John Abowd (Cornell University) for the Equal Employment Opportunity Commission, was released in prepublication form on August 15, 2012. It is available in [PDF](#); printed copies will be available shortly.

Using American Community Survey Data to Expand Access to the School Meals Program, the final report of a CNSTAT panel chaired by Allen Schirm (Mathematica Policy Research) for the Food and Nutrition Service of USDA, was released in prepublication form on May 14, 2012. It is available in [PDF](#); printed copies will be available shortly.

Improving Measurement of Productivity in Higher Education, the final report of a CNSTAT panel chaired by Teresa Sullivan (University of Virginia), was released in prepublication form on May 17, 2012. It is available in [PDF](#); printed copies will be available shortly.

Reminder: PDF versions of CNSTAT and NAS reports are available for free download at *The National Academies Press* website, <http://www.nap.edu>.

Reminder (and Advisory): Slides from previous CNSTAT public seminars, and from several major workshops, are available on the [Presentations](#) page on the CNSTAT website. Recently posted presentations include those from the:

- June 14-15, 2012, Workshop on the Benefits (and Burdens) of the American Community Survey.
- May 11, 2012, CNSTAT seminar on “The Future of Social Science Data Collection”

CNSTAT Meetings

CNSTAT holds three regular meetings each year, with its spring and fall meeting dates following a set formula; our May meetings are always the Thursday–Friday preceding Mother’s Day and our October meetings are always the second-to-last Thursday–Friday of the month. Here are the next three meetings:

- **CNSTAT’s 119th meeting** will be held **October 18-19, 2012**, in the NAS main building at 2101 Constitution Ave., NW (the building reopened for business in June 2012 after extensive renovation). This meeting will feature a **public seminar on the 19th**. The topic (which couldn’t be more topical) is:

Reflections on Election Polling and Forecasting from Inside the Boiler Room

[For details and to register, please see the attached flyer, or click [here](#).]

- **CNSTAT’s 120th meeting** will be held **February 8-9, 2013**, in Irvine, CA, at the National Academies’ Beckman Center. This meeting will be a retreat with no public sessions.
- **CNSTAT’s 121st meeting** will be held **May 9-10, 2013**, in the NAS main building at 2101 Constitution Ave., NW. This meeting will feature a public seminar on the 10th.

Active PANELS & WORKSHOPS

[Organized by sponsor, beginning with federal departments. Chair and current and former CNSTAT members are listed. Unless otherwise noted, meetings are in Washington, DC, and include open sessions. For further information, contact the person listed as the study director or project assistant (e-mail addresses follow the formula of first initial plus last name as oneword@nas.edu). For panel studies, you may also search under Current Projects (under “Events & Activities”) on <http://nationalacademies.org> or <http://nas.edu>.]

Department of Agriculture

Panel on Alternative Estimates of Children Eligible for School Nutrition Programs (joint with the Food and Nutrition Board, Institute of Medicine)

Sponsor: Food and Nutrition Service

Duration: May 2009–April 2012

Study director: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant: Agnes Gaskin
Chair: Allen Schirm (Mathematica Policy Research)

Reports: *Developing and Evaluating Methods for Using American Community Survey Data to Support the School Meals Program: Interim Report*, released in prepublication format on May 18, 2010, available in print and in [PDF](#); final report, *Using American Community Survey Data to Expand Access to the School Meals Program*, released in prepublication form on May 14, 2012, and available in [PDF](#); printed copies will be available shortly.

Meetings: Final panel meeting (conference call) held October 31, 2011

Department of Commerce

Panel on Addressing Priority Technical Issues for the Next Decade of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–February 2014

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant, Michael Siri

Chair: Alan Zaslavsky (Harvard Medical School); member: James House (University of Michigan)

Reports planned: Final report

Upcoming meetings: Second meeting scheduled for October 3-4, 2012, in Washington, DC

Panel to Review the 2010 Census

Sponsor: U.S. Census Bureau

Duration: May 2009–July 2014

Study director: Daniel Cork; senior program officer, Michael Cohen; project assistant: Anthony Mann

Chair: Thomas Cook (former president, SABRE Decision Technologies); member: John Thompson (NORC)

Reports planned: First interim report, *Change and the 2020 Census: Not Whether But How*, released on March 25, 2011, available in print and in [PDF](#); second interim report and final report planned

Upcoming meetings: Thirteenth meeting scheduled for January 17-18, 2013, in Irvine, CA

Panel on Statistical Methods for Measuring the Group Quarters Population in the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2009–September 2012

Study director: Krisztina Marton; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Paul Voss (University of North Carolina and University of Wisconsin–Madison)

Reports: *Measuring the Group Quarters Population in the American Community Survey: Interim Report* released December 27, 2010, and available in [PDF](#); final report, *Small Populations, Large Effects: Improving the Measurement of the Group Quarters Population in the American Community Survey*, released in prepublication form on March 23, 2012; now available in print and in [PDF](#).

Meetings: Seventh and final meeting held July 21-22, 2011, in Washington, DC; follow-up meeting held September 17, 2012

Workshop on Benefits (and Burdens) of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–December 2012

Study director: Daniel Cork; project assistant: Agnes Gaskin

Co-chairs: Linda Gage (California Department of Finance) and Ken Hodges (Nielsen)

Report planned: Workshop summary is in review
Meetings: Workshop held June 14-15, 2012, in Washington, DC

Department of Defense

Panel on the Theory and Application of Reliability Growth Modeling to Defense Systems

Sponsor: Office of the Secretary of Defense, Director of Operational Test and Evaluation, and Undersecretary of Defense for Acquisition, Technology and Logistics
Duration: September 2009–September 2013
Study director: Michael Cohen; project assistant: Michael Siri
Chair: Arthur Fries (Institute for Defense Analyses)
Report planned: Final report (including workshop summary) is being drafted
Upcoming meetings: Third meeting held December 2, 2011, in Washington, DC; fourth meeting TBD

Department of Energy

Panel to Review the Commercial Building and Residential Energy Consumption Surveys (CBECS/RECS) (joint with the Board on Energy and Environmental Systems)

Sponsor: Energy Information Administration
Duration: September 2009–September 2012
Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; project assistant: Agnes Gaskin
Chair: William Eddy (Carnegie Mellon University)
Reports: Letter report released June 1, 2010, and available in [PDF](#); final report, *Effective Tracking of Building Energy Use: Improving the Commercial Buildings and Residential Energy Consumption Surveys*, released in prepublication format on February 10, 2012, now available in print and in [PDF](#).
Meetings: Sixth and final meeting held April 18-19, 2011; follow-up briefings completed

Department of Health and Human Services

Panel on Measuring Medical Care Risk in Conjunction with the New Supplemental Poverty Measure (joint with the IOM Board on Health Care Services)

Sponsor: Assistant Secretary for Planning and Evaluation
Duration: October 2010–September 2012
Study director: Gooloo Wunderlich; senior program officer: Jill Eden (IOM); program associate: Jacqui Sovde
Chair: Michael O'Grady (West Health Policy Center)
Report: *Medical Care Economic Risk—Measuring Financial Vulnerability from Spending on Medical Care* released in prepublication form, September 27, 2012, and available in [PDF](#); printed copies will be available shortly.
Meetings: Third and final meeting held February 2-3, 2012, in Washington, DC

Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework (joint with the Board on Behavioral, Cognitive, and Sensory Sciences)

Sponsor: National Institute on Aging and UK Economic and Social Research Council
Duration: May 2011–May 2013
Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Arthur Stone (Stony Brook University); member: Norman Bradburn (NORC); V. Joseph Hotz (Duke)

Reports planned: Interim report on the American Time Use Survey Subjective Well-Being Module has cleared review and is being prepared for transmittal and release; Final report

Upcoming meetings: Fourth meeting (closed) scheduled for September 28, 2012, in Washington, DC

Workshops on Evaluation of Measures of Subjective Well-Being and Development of OECD Guidance for National Statistical Agencies

Sponsor: National Institute on Aging

Duration: October 2010–October 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Paul Dolan (London School of Economics and Political Science); steering committee member: Norman Bradburn (NORC)

Report planned: OECD guidance document (grant has been let with OECD)

Upcoming meetings: First workshop held July 8, 2011, in Paris, France; second workshop will be held in late 2012 to review penultimate draft of OECD guidance

Department of Homeland Security

Panel on Survey Options for Estimating the Illegal Alien Flow at the Southwest Border

Sponsor: Office of Immigration Statistics

Duration: July 2011–September 2012

Study director: Malay Majmundar; senior program officer: Thomas Plewes; project assistant: Michael Siri

Chair: Alicia Carriquiry, chair (Iowa State University); member: Stephen Fienberg (Carnegie Mellon University)

Report planned: Final report is in response to review

Meetings: Third and final meeting held March 21-22, 2012, in Washington, DC.

Department of Justice

Panel on Measuring Rape and Sexual Assault in Bureau of Justice Statistics Household Surveys

Sponsor: Bureau of Justice Statistics

Duration: July 2011–April 2013

Study director: Carol House; senior program officer: Nancy Kirkendall; project assistant: Agnes Gaskin

Co-chairs: William Kalsbeek (University of North Carolina) and Candace Kruttschnitt (University of Toronto); members: Ruth Peterson (Ohio State University) and Nora Cate Schaeffer (University of Wisconsin-Madison)

Report planned: Final report

Upcoming meetings: Third meeting held August 27-28, 2012, in Washington, DC; fourth meeting TBD

Department of Labor

Panel on Redesigning the BLS Consumer Expenditure Surveys

Sponsor: Bureau of Labor Statistics

Duration: October 2010–February 2013

Study director: Carol House; project assistant: Agnes Gaskin

Chair: Don Dillman (Washington State University)

Reports planned: Workshop transcripts; final report has cleared review, has been transmitted, and will be released October 1, 2012

Meetings: Final meeting held January 25-27, 2012, in Washington, DC; follow-up activities will include a public briefing, October 16, 2012, at the NAS Keck Center

Corporation for National and Community Service

Panel on Measuring Civic Engagement and Social Cohesion to Inform Policy

Sponsor: Corporation for National and Community Service

Duration: September 2011–September 2013

Study director: Christopher Mackie; senior program officer: Hermann Habermann; project assistant: Michael Siri

Chair: Kenneth Prewitt (Columbia University)

Reports planned: Final report

Upcoming meetings: Third meeting held September 20-21, 2012, in Washington, DC; fourth meeting TBD

Equal Employment Opportunity Commission

Panel on Measuring and Collecting Pay Information from U.S. Employers by Gender, Race, and National Origin

Sponsor: Equal Employment Opportunity Commission

Duration: October 2010–September 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: John Abowd (Cornell University)

Report: *Collecting Compensation Data from Employers* released in prepublication form on August 15, 2012, and available in [PDF](#); printed copies will be available shortly.

Meetings: Third and final meeting held September 27, 2011, in Washington, DC

Lumina Foundation for Education

Panel on Measuring Higher Education Productivity (joint with the Board on Testing and Assessment and the Board on Higher Education and Workforce)

Sponsor: Lumina Foundation

Duration: October 2008–March 2012

Study director: Christopher Mackie; senior program officers: Stuart Elliott (BOTA) and Peter Henderson (BHEW); associate program officer: Esha Sinha; project assistant: Michael Siri

Chair: Teresa Sullivan (University of Virginia); member: Michael Hout (University of California, Berkeley)

Report: Final report, *Improving the Measurement of Productivity in Higher Education*, released in prepublication form on May 17, 2012, and available in [PDF](#); printed copies will be available shortly

Meetings: Sixth and final meeting held February 3, 2011, in Washington, DC

National Aeronautics and Space Administration

Committee on Human Spaceflight (joint with the Space Studies Board, which has the lead, and the Aeronautical and Space Engineering Board, both in the NRC Division of Engineering and Physical Sciences)

Sponsor: National Aeronautics and Space Administration

Duration: August 2012 – December 2014

Study director: Sandra Graham (SSB); Krisztina Marton (CNSTAT portion on ascertaining public and stakeholder opinion); project assistant (CNSTAT): Jacqui Sovde

Chair: TBD

Report: Final report

Meetings: First meeting TBD

National Endowment for the Arts and National Institutes of Health

Workshop on Research Gaps and Opportunities for Exploring the Arts' Relationship to Health and Well-Being in Older Adults (joint with IOM, the Board on Behavioral, Cognitive, and Sensory Sciences, and the Committee on Population)

Sponsors: National Endowment for the Arts, National Center for Complementary & Alternative Medicine, National Institute on Aging, and the NIH Office of Behavioral and Social Sciences Research

Duration: March – September 2012

Study director: Nancy Kirkendall; project assistant: Agnes Gaskin

Chair: David Reuben (UCLA School of Medicine)

Reports planned: Workshop transcript and commissioned papers

Upcoming meetings: Workshop held September 14, 2012, in Washington, DC

National Science Foundation

Panel on Developing Science, Technology, and Innovation Indicators for the Future (joint with the Science, Technology, and Economic Policy Board)

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2010–December 2012

Study director: Kaye Husbands Fealing; STEP director: Steven Merrill; associate program officer: Esha Sinha; project assistant: Anthony Mann

Co-chairs: Robert Litan (Bloomberg Government) and Andrew Wyckoff (OECD); member: John Rolph (University of Southern California)

Reports planned: Interim report, *Improving Measures of Science, Technology, and Innovation: Interim Report*, released in prepublication format, February 3, 2012, and available in [PDF](#); final report is being drafted

Meetings: Seventh and last meeting held August 27, 2012, in Washington, DC

Note: A separate website with materials from the panel's meetings and workshops is maintained at: <http://sti-indicators.ning.com/>; visitors are welcome to join and add comments. [Materials](#) from the workshop are available on the "Current Projects" page of the CNSTAT site.

Principal Investigator Conference, Science of Science and Innovation Policy, 2007-2011 Awards

Sponsor: Science of Science & Innovation Policy (SciSIP) Program, Directorate for Social, Behavioral, and Economic Sciences

Duration: March 2012 – March 2013

Study director: Kaye Husbands Fealing; project assistant: Anthony Mann
Chair: Irwin Feller (The Pennsylvania State University)
Report planned: Workshop summary by rapporteur
Upcoming meetings: Workshop held September 20-21, 2012, in Washington, DC

Workshop on Future Directions for the NSF National Patterns of Research and Development Program

Sponsor: National Center for Science and Engineering Statistics
Duration: October 2010–September 2012
Study director: Michael Cohen; associate program officer: Esha Sinha; project assistant: Agnes Gaskin
Chair: Karen Kafadar (Indiana University)
Report planned: Workshop summary is being drafted
Upcoming meetings: Workshop held September 6-7, 2012, in Washington, DC

Russell Sage Foundation

Panel on a Research Agenda for the Future of Social Science Data Collection

Sponsor: Russell Sage Foundation:
Duration: July 2010–December 2012
Study director: Thomas Plewes; project assistant: Michael Siri
Chair: Roger Tourangeau (University of Maryland); member: Nora Cate Schaeffer (University of Wisconsin–Madison)
Report planned: Final report is in response to review
Meetings: Fourth and final meeting held July 11, 2011, in Washington, DC

• CONTACT INFORMATION for CNSTAT •

Committee on National Statistics
Division of Behavioral and Social Sciences and Education
The National Academies
500 Fifth Street NW
Washington, DC 20001

<http://www.nationalacademies.org/cnstat>

Program Associate: Jacqui Sovde, jsovde@nas.edu, (202) 334-1616 or 334-3096

Dr. Constance F. Citro, *Director*
ccitro@nas.edu
(202) 334-3009 or 3096
FAX (202) 334-3751

– See our website for previous issues of *News from CNSTAT*, under “CNSTAT News” –



NEWS *from* CNSTAT

— 2012 — *Launching a* **FIFTH DECADE** *of Improving* **FEDERAL STATISTICS**

— October 26, 2012 —

NOTE: We call your attention to the November 1, 2012, Henry and Bryna David Lecture at the NAS main building at 5:00 pm to be given by Vijay Nair, former CNSTAT member, on *Improving Defense Acquisition with State-of-the-Art Statistics and Systems Engineering*. Please go to the CNSTAT [home page](#) for more information and to register.

NOTE: CNSTAT's *web site* has recently undergone a redesign consistent with websites of other units in the National Research Council's Division of Behavioral and Social Sciences and Education (DBASSE). The previous url, <http://www.nationalacademies.org/cnstat>, will go to the new site. Please let us know if you have comments, questions, or suggestions to improve the site.

PEOPLE *News*

We congratulate the following winners of the *American Statistical Association's Founders Award*, presented at the Joint Statistical Meetings in San Diego, CA, July 31, 2012:

- **Mary Batcher**, Ernst & Young, for outstanding service to ASA chapters through her service as president of the Washington Statistical Society and as chair of the Council of Chapters; for many years of diligent, steady leadership of and service to the ASA's accreditation program; and for dedicated service on many ASA committees.
- **Christy Chuang-Stein**, Pfizer, Inc., for outstanding service in multiple roles, including vice president, group leader of the Accreditation committee, and chair of the 175th Anniversary Steering Committee; for dedicated service on the Committee on Fellows, as program chair of the Biopharmaceutical Section, as a member of the JSM Program Committee, and as president of the Southwestern Michigan ASA Chapter.
- **Lynne Stokes**, Southern Methodist University, for outstanding service to ASA over the past 20 years through her leadership in chapters and sections as chair of the Council of Chapters and Council of Section; editor of *The American Statistician*, and dedicated contributions on several committees, including the JSM Program Committee, the Census Advisory Committee, and the Committee on Privacy and Confidentiality. She served on CNSTAT's Panel on Alternative Methodologies (Phase II) from 1995-1999.

We congratulate **Robert Groves**, provost of Georgetown University and former Census Bureau director, on his election to the **Institute of Medicine**, announced October 15, 2012. The IOM is a part of the National Academies.

We congratulate **Thomas Mesenbourg**, acting director of the U.S. Census Bureau, on receiving the **2012 Roger W. Jones Award for Executive Leadership** at a ceremony in his honor October 22, 2012. This award was first made in 1978, and Tom is the first executive of a statistical agency to receive it. The award “recognizes public servants in the federal government whose careers are marked by extraordinary effectiveness.” The award is named after Roger W Jones (1908-1993), who, among other accomplishments, chaired the Civil Service Commission and held senior management positions in the Bureau of the Budget. He believed that “government can mobilize talents in order to accomplish goals” and “encouraged his colleagues to grow and advance in their careers.” Tom was recognized for, during his four decades at the Census Bureau, being “a champion of change, applying innovative solutions to the challenge of measuring American’s diverse and evolving population and economy.”

EVENT & OTHER *News*

Please see the “CNSTAT News” page on CNSTAT’s [web site](#) for announcements of upcoming **C-SPAN Washington Journal** sessions on “**America by the Numbers**,” which feature interviews with federal statistical agency heads and senior staff. The programs highlight trends and allow the public to call in or email their views. Information on previous C-SPAN programs featuring Census Bureau staff is available at the Census Bureau’s [web site](#).

The 2012 **Henry and Bryna David Lecture** will be held at the National Academy of Sciences’ Main Building, 2100 Constitution Ave., NW, at 5 pm on Thursday afternoon, November 1. **Vijay Nair**, professor of statistics and industrial and operational engineering at the University of Michigan, will present the policy implications of the findings and recommendations of a series of CNSTAT panels that have addressed the use of statistical methods for defense weapons testing and acquisition. Vijay is a former member of CNSTAT and has chaired or served on many of its panels for the Department of Defense, including the panel that released the 2011 report, *Industrial Methods for the Effective Testing and Development of Defense Systems*. Please visit the CNSTAT [home page](#) for more information and to register.

REPORT *News*

Measuring What We Spend—Toward a New Consumer Expenditure Survey, the final report of a CNSTAT panel chaired by Don Dillman (Washington State University) for the Bureau of Labor Statistics, was released in prepublication form on October 5, 2012. It is available in [PDF](#); printed copies will be available shortly.

Report in Brief—

The Consumer Expenditure (CE) surveys are the only source of information on the complete range of consumers’ expenditures and incomes in the United States. The CE consists of two separate surveys: (1) a national sample of households interviewed five times at three-month intervals; and (2) a separate national sample of households that complete two consecutive one-week expenditure diaries. For more than 40 years, these surveys, the responsibility of the Bureau of Labor Statistics (BLS), have been the principal source of knowledge about changing patterns of consumer spending in the U.S. population.

In February 2009, BLS initiated the Gemini Project, the aim of which is to redesign the CE surveys to improve data quality through a verifiable reduction in measurement error with a particular focus on underreporting. As part of this effort, BLS requested CNSTAT to convene an expert panel to build on the Gemini Project by conducting further investigations and proposing redesign options for the CE surveys. The panel reviewed the output of a Gemini-convened data user needs forum and methods workshop and convened its own household survey producers workshop to obtain further input. In addition, the panel was tasked to commission options from contractors for consideration in recommending possible redesigns. The panel was further asked by BLS to create potential redesigns that would put a greater emphasis on proactive data collection to improve the measurement of consumer expenditures. *Measuring What We Spend* presents the panel's conclusions about the uses of the CE surveys and why a redesign is needed and the panel's recommendations for the future. The report will be the main topic at the upcoming meeting of the Federal Economic Statistics Advisory Committee, December 14, 2012.

The Subjective Well-Being Module of the American Time Use Survey: Assessment for Its Continuation, report of a CNSTAT panel chaired by Arthur Stone (Stony Brook University) for the National Institute on Aging, was released on October 5, 2012. It is available in [PDF](#).

Report in Brief—

The American Time Use Survey (ATUS), conducted by the Bureau of Labor Statistics, has included a Subjective Well-Being (SWB) module in 2010 and 2012, funded by the National Institute on Aging (NIA). This module is the only national data source in the United States (and, indeed, the world) that links self-reported well-being information to individuals' activities and time-use patterns. It adds to the substantive content of the ATUS by revealing not only what people were doing with their time, but also how they experienced their time—specifically how happy, tired, sad, stressed, and in pain they felt while engaged in specific activities. This information has numerous practical applications for sociologists, economists, educators, government policy makers, businesspersons, health researchers, and others. As part of a wider study funded by NIA to evaluate measures of self-reported well-being, CNSTAT was asked to produce an interim report to consider the usefulness of the ATUS SWB module and specifically the value of continuing it for at least one more wave. This report discusses the costs and benefits of a third wave of data collection, whether the survey module should be modified, and whether experiments should be done to improve the module should it become permanent.

Medical Care Economic Risk—Measuring Financial Vulnerability from Spending on Medical Care, the final report of a CNSTAT panel chaired by Michael O'Grady (West Health Policy Center) for the Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services, was released in prepublication form on September 27, 2012. It is available in [PDF](#); printed copies will be available shortly.

Collecting Compensation Data from Employers, the final report of a CNSTAT panel chaired by John Abowd (Cornell University) for the Equal Employment Opportunity Commission, was released in prepublication form on August 15, 2012. It is available in [PDF](#); printed copies will be available shortly.

Improving Measurement of Productivity in Higher Education, the final report of a CNSTAT panel chaired by Teresa Sullivan (University of Virginia), was released in prepublication form on May 17, 2012. It is available in [PDF](#); printed copies will be available shortly.

Using American Community Survey Data to Expand Access to the School Meals Program, the final report of a CNSTAT panel chaired by Allen Schirm (Mathematica Policy Research) for the Food and Nutrition Service of USDA, was released in prepublication form on May 14, 2012. It is **now available in print** and in [PDF](#).

Reminder: PDF versions of CNSTAT and NAS reports are available for free download at *The National Academies Press* website, <http://www.nap.edu>.

Reminder: Slides from previous CNSTAT public seminars, and from several major workshops, are available on the [Presentations](#) page on the CNSTAT website. Recently posted presentations include those from the:

- June 14-15, 2012, Workshop on the Benefits (and Burdens) of the American Community Survey
- September 6-7, 2012, Workshop on Future Directions for the NSF National Patterns R&D Resources Reports
- September 20-21, 2012, Science of Science and Innovation Policy (SciSIP) Principal Investigators' Conference

CNSTAT Meetings

CNSTAT holds three regular meetings each year, with its spring and fall meeting dates following a set formula; our May meetings are always the Thursday–Friday preceding Mother's Day and our October meetings are always the second-to-last Thursday–Friday of the month. Here are the next three meetings:

- **CNSTAT's 120th meeting** will be held **February 8-9, 2013**, in Irvine, CA, at the National Academies' Beckman Center. This meeting will be a retreat with no public sessions.
- **CNSTAT's 121st meeting** will be held **May 9-10, 2013**, in the NAS main building at 2101 Constitution Ave., NW. This meeting will feature a public seminar on the 10th.
- **CNSTAT's 122nd meeting** will be held October 24-25, 2013, in the NAS main building at 2101 Constitution Ave., NW. This meeting will feature a public seminar on the 25th.

Active PANELS & WORKSHOPS

[Organized by sponsor, beginning with federal departments. Unless otherwise noted, meetings are in Washington, DC, and include open sessions. For further information, contact the person listed as the study director or project assistant (e-mail addresses follow the formula of first initial plus last name as oneword@nas.edu). Also see the CNSTAT [web site](#) under "Our Work."

Department of Agriculture

Panel on Alternative Estimates of Children Eligible for School Nutrition Programs (joint with the Food and Nutrition Board, Institute of Medicine)

Sponsor: Food and Nutrition Service

Duration: May 2009–October 2012

Study director: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Allen Schirm (Mathematica Policy Research)

Reports: *Developing and Evaluating Methods for Using American Community Survey Data to Support the School Meals Program: Interim Report*, released in prepublication format on May 18, 2010, available in print and in [PDF](#); final report, *Using American Community Survey Data to Expand Access to the School Meals Program*, released in prepublication form on May 14, 2012; now available in print and in [PDF](#).

Meetings: Final panel meeting (conference call) held October 31, 2011

Department of Commerce

Panel on Addressing Priority Technical Issues for the Next Decade of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–February 2014

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant, Michael Siri

Chair: Alan Zaslavsky (Harvard Medical School)

Reports planned: Final report

Upcoming meetings: Third meeting to be scheduled in January 2013 in Washington, DC

Panel to Review the 2010 Census

Sponsor: U.S. Census Bureau

Duration: May 2009–July 2014

Study director: Daniel Cork; senior program officer, Michael Cohen; project assistant: Anthony Mann

Chair: Thomas Cook (former president, SABRE Decision Technologies)

Reports planned: First interim report, *Change and the 2020 Census: Not Whether But How*, released on March 25, 2011, available in print and in [PDF](#); second interim report and final report planned

Upcoming meetings: Thirteenth meeting scheduled for January 17-18, 2013, in Irvine, CA

Workshop on Benefits (and Burdens) of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–December 2012

Study director: Daniel Cork; project assistant: Agnes Gaskin

Co-chairs: Linda Gage (California Department of Finance) and Ken Hodges (Nielsen)

Report planned: Workshop summary is in response to review

Meetings: Workshop held June 14-15, 2012, in Washington, DC

Department of Defense

Panel on the Theory and Application of Reliability Growth Modeling to Defense Systems

Sponsor: Office of the Secretary of Defense, Director of Operational Test and Evaluation, and Undersecretary of Defense for Acquisition, Technology and Logistics

Duration: September 2009–September 2013

Study director: Michael Cohen; project assistant: Michael Siri

Chair: Arthur Fries (Institute for Defense Analyses)

Report planned: Final report (including workshop summary) is being drafted

Upcoming meetings: Fourth meeting to be scheduled in December 2012

Department of Health and Human Services

Panel on Measuring Medical Care Risk in Conjunction with the New Supplemental Poverty Measure (joint with the IOM Board on Health Care Services)

Sponsor: Assistant Secretary for Planning and Evaluation

Duration: October 2010–September 2012

Study director: Gooloo Wunderlich; senior program officer: Jill Eden (IOM); program associate: Jacqui Sovde
Chair: Michael O'Grady (West Health Policy Center)
Report: *Medical Care Economic Risk—Measuring Financial Vulnerability from Spending on Medical Care* released in prepublication form, September 27, 2012, and available in [PDF](#); printed copies will be available shortly
Meetings: Third and final meeting held February 2-3, 2012, in Washington, DC

Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework (joint with the Board on Behavioral, Cognitive, and Sensory Sciences)

Sponsor: National Institute on Aging and UK Economic and Social Research Council

Duration: May 2011–May 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Arthur Stone (Stony Brook University)

Reports planned: Interim report, *The Subjective Well-Being Module of the American Time Use Survey: Assessment for Its Continuation*, released on October 5, 2012, and available in [PDF](#); final report

Upcoming meetings: Fifth meeting scheduled for December 6-7, in London, England

Workshop on the Design of the National Children's Study (joint with the Board on Children, Youth, and Families)

Sponsor: National Institute of Child Health and Human Development

Duration: October 2012 – September 2013

Study director: Nancy Kirkendall; project assistant: Agnes Gaskin

Chair: TBD

Report planned: Workshop summary

Upcoming meetings: Workshop tentatively scheduled for December 11, 2012, in the main NAS building

Workshops on Evaluation of Measures of Subjective Well-Being and Development of OECD Guidance for National Statistical Agencies

Sponsor: National Institute on Aging

Duration: October 2010–October 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Paul Dolan (London School of Economics and Political Science)

Report planned: OECD guidance document (grant has been let with OECD)

Upcoming meetings: Second workshop scheduled for December 6-7, 2012, in London, England, to review penultimate draft of OECD guidance

Department of Homeland Security

Panel on Survey Options for Estimating the Illegal Alien Flow at the Southwest Border

Sponsor: Office of Immigration Statistics

Duration: July 2011–September 2012

Study director: Malay Majmundar; senior program officer: Thomas Plewes; project assistant: Michael Siri

Chair: Alicia Carriquiry, chair (Iowa State University)

Report planned: Final report has cleared review and is being prepared for public release

Meetings: Third and final meeting held March 21-22, 2012, in Washington, DC.

Department of Justice

Panel on Measuring Rape and Sexual Assault in Bureau of Justice Statistics Household Surveys

Sponsor: Bureau of Justice Statistics

Duration: July 2011–April 2013

Study director: Carol House; senior program officer: Nancy Kirkendall; project assistant: Agnes Gaskin

Co-chairs: William Kalsbeek (University of North Carolina) and Candace Kruttschnitt (University of Toronto)

Report planned: Final report

Upcoming meetings: Fourth meeting TBD

Department of Labor

Panel on Redesigning the BLS Consumer Expenditure Surveys

Sponsor: Bureau of Labor Statistics

Duration: October 2010–February 2013

Study director: Carol House; project assistant: Agnes Gaskin

Chair: Don Dillman (Washington State University)

Reports planned: *Measuring What We Spend—Toward a New Consumer Expenditure Survey* released in prepublication form on October 5, 2012, and available in [PDF](#); printed copies will be available shortly.

Meetings: Final meeting held January 25-27, 2012, in Washington, DC; to be discussed at the December 14, 2012, meeting of the Federal Economic Statistics Advisory Committee (FESAC)

Corporation for National and Community Service

Panel on Measuring Civic Engagement and Social Cohesion to Inform Policy

Sponsor: Corporation for National and Community Service

Duration: September 2011–September 2013

Study director: Christopher Mackie; senior program officer: Hermann Habermann; project assistant: Michael Siri

Chair: Kenneth Prewitt (Columbia University)

Reports planned: Final report

Upcoming meetings: Fourth meeting scheduled for February 7-8, 2013, in Irvine, CA

Equal Employment Opportunity Commission

Panel on Measuring and Collecting Pay Information from U.S. Employers by Gender, Race, and National Origin

Sponsor: Equal Employment Opportunity Commission

Duration: October 2010–September 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: John Abowd (Cornell University)

Report: *Collecting Compensation Data from Employers* released in prepublication form on August 15, 2012, and available in [PDF](#); printed copies will be available shortly.

Meetings: Third and final meeting held September 27, 2011, in Washington, DC

Lumina Foundation for Education

Panel on Measuring Higher Education Productivity (joint with the Board on Testing and Assessment and the Board on Higher Education and Workforce)

Sponsor: Lumina Foundation

Duration: October 2008–March 2012

Study director: Christopher Mackie; senior program officers: Stuart Elliott (BOTA) and Peter Henderson (BHEW); associate program officer: Esha Sinha; project assistant: Michael Siri

Chair: Teresa Sullivan (University of Virginia)

Report: Final report, *Improving the Measurement of Productivity in Higher Education* released in prepublication form on May 17, 2012, and available in [PDF](#); printed copies will be available shortly

Meetings: Sixth and final meeting held February 3, 2011, in Washington, DC

National Aeronautics and Space Administration

Committee on Human Spaceflight (joint with the Space Studies Board, which has the lead, and the Aeronautical and Space Engineering Board, both in the NRC Division of Engineering and Physical Sciences)

Sponsor: National Aeronautics and Space Administration

Duration: August 2012 – December 2014

Study director: Sandra Graham (SSB); Krisztina Marton (CNSTAT portion on ascertaining public and stakeholder opinion); project assistant (CNSTAT): Jacqui Sovde

Co-chairs: William Perry (Stanford University) and Jonathan Lunine (Cornell University)

Report: Final report

Meetings: First meeting tentatively scheduled for December 18-20, 2012

National Science Foundation

Panel on Developing Science, Technology, and Innovation Indicators for the Future (joint with the Science, Technology, and Economic Policy Board)

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2010–December 2012

Study director: Kaye Husbands Fealing; STEP director: Steven Merrill; associate program officer: Esha Sinha; project assistant: Anthony Mann

Co-chairs: Robert Litan (Bloomberg Government) and Andrew Wyckoff (OECD)

Report released: *Improving Measures of Science, Technology, and Innovation: Interim Report*, released in prepublication format, February 3, 2012, and available in [PDF](#)

Report planned: Final report, *Improving Measures of Science, Technology, and Innovation: Capturing Change*, expected February 2013

Meetings: Seventh and last meeting was held August 27, 2012, in Washington, DC

Note: A separate website with materials from the panel's meetings and workshops is maintained at: <http://sti-indicators.ning.com/>; visitors are welcome to join and add comments.

Principal Investigator Conference, Science of Science and Innovation Policy, 2007-2011 Awards

Sponsor: Science of Science & Innovation Policy (SciSIP) Program, Directorate for Social, Behavioral, and Economic Sciences

Duration: March 2012 – March 2013

Study director: Kaye Husbands Fealing; project assistant: Anthony Mann

Chair: Irwin Feller (The Pennsylvania State University)

Report planned: Conference summary by Irwin Feller and Kaye Husbands Fealing is being drafted

Meetings: Conference held September 20-21, 2012, in Washington, DC; [materials](#) from the conference are available on the CNSTAT web site.

Workshop on Future Directions for the NSF National Patterns of Research and Development Program

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2010–September 2012

Study director: Michael Cohen; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Karen Kafadar (Indiana University)

Report planned: Workshop summary is being drafted

Meetings: Workshop held September 6-7, 2012, in Washington, DC

Russell Sage Foundation

Panel on a Research Agenda for the Future of Social Science Data Collection

Sponsor: Russell Sage Foundation:

Duration: July 2010–December 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: Roger Tourangeau (University of Maryland)

Report planned: Final report is in response to review

Meetings: Fourth and final meeting held July 11, 2011, in Washington, DC

• CONTACT INFORMATION for CNSTAT •

Committee on National Statistics
Division of Behavioral and Social Sciences and Education
The National Academies
500 Fifth Street NW
Washington, DC 20001

<http://www.nationalacademies.org/cnstat>

Program Associate: Jacqui Sovde, jsovde@nas.edu, (202) 334-1616 or 334-3096

Dr. Constance F. Citro, *Director*
ccitro@nas.edu
(202) 334-3009 or 3096
FAX (202) 334-3751

– See our website for previous issues of *News from CNSTAT*, under “CNSTAT News” –



NEWS from CNSTAT

— 2012 —
Launching a **FIFTH DECADE**
of Improving **FEDERAL STATISTICS**

— November 28, 2012 —

PEOPLE *News*

We congratulate **Norman Bradburn**, senior fellow with the Cultural Policy Center at NORC at the University of Chicago, on receiving the 2012 Warren J. Mitofsky Award for Excellence in Public Opinion Research from the Roper Center for Public Opinion Research. The award recognizes his impact on social and behavioral research from his scholarship and leadership positions in academia, the National Science Foundation, and within NORC. He has made extensive contributions to the field of sample survey research theory and practice. Some of his books include *Improving Interviewing Method and Questionnaire Design* (1979); *Polls and Surveys: Understanding What They Tell Us* (with Seymour Sudman, 1988); *Thinking About Answers: The Application of Cognitive Processes to Survey Methodology* (with Seymour Sudman and Norbert Schwarz, 1996); and *Asking Questions: A Practical Guide to Questionnaire Construction* (with Seymour Sudman, 1982; 2nd edition with Brian Wansink, 2004). At the University of Chicago, Dr. Bradburn is the Tiffany and Margaret Blake distinguished service professor emeritus; he served as provost of the University of Chicago, chairman of the UC Department of Behavioral Sciences, and associate dean of its Division of the Social Sciences. Associated with NORC since 1961, he has been its director and president of its Board of Trustees. He is currently directing a project to develop humanities indicators for the American Academy of Arts and Sciences. From 2000-2004 he served as assistant director for social, behavioral and economic sciences at the National Science Foundation. He was a member of CNSTAT from 1987-1998, serving as its chair from 1993-1998, and has chaired and served on numerous CNSTAT panels, including the panel that produced *Counting the People in the Information Age* (1993). He is currently a member of the CNSTAT Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework.

We congratulate **William Meeker**, distinguished professor of liberal arts and sciences and professor of statistics at Iowa State University, on receiving the 2012 Jerome Sacks Award for Cross-Disciplinary Research from the National Institute of Statistical Sciences. He received the award, which was established in 2000 in honor of the founding director of NISS, for “outstanding sustained research that develops, implements, documents, communicates, and teaches statistics for the solution of relevant engineering and cross-disciplinary problems, especially in reliability, accelerated testing, reliability software, degradation data analysis, and statistical methods for nondestructive evaluation.” He served on the CNSTAT Panel on Operational Test Design and Evaluation of the Interim Armored Vehicle and is currently serving on the CNSTAT Panel on the Theory and Application of Reliability Growth Modeling to Defense Systems.

EVENT & OTHER *News*

Please see the “CNSTAT News” page on CNSTAT’s [web site](#) for announcements of upcoming *C-SPAN Washington Journal* sessions on “*America by the Numbers*,” which feature interviews with federal statistical agency heads and senior staff. The programs highlight trends and allow the public to call in or email their views. Information on previous C-SPAN programs is available at the Census Bureau’s [web site](#).

Nominations are now invited for the **2013 Julius Shiskin Memorial Award for Economic Statistics**. The award is given in recognition of unusually original and important contributions in the development of economic statistics or in the use of statistics in interpreting the economy. Contributions can be in development of new statistical measures, statistical research, use of economic statistics to analyze and interpret economic activity, development of statistical tools, management of statistical programs, or application of data production techniques. The award is cosponsored by the Washington Statistical Society, the National Association for Business Economics, and the Business and Economics Statistics Section of the American Statistical Association. The award will be presented with an honorarium of \$1000 plus additional recognition from the sponsors. A nomination form is available at www.amstat.org/sections/bus_econ/shiskin.html. Completed nominations must be received by March 15, 2012. For more information please contact Steven Paben, paben.steven@bls.gov.

On behalf of the board of COPAFS, CNSTAT is delighted to host a *reception to honor the retirement of Ed Spar as executive director* per the announcement below:

THE BOARD OF DIRECTORS OF THE COUNCIL OF PROFESSIONAL ASSOCIATIONS ON FEDERAL STATISTICS

Requests the pleasure of your company at our

RECEPTION

TO HONOR THE RETIREMENT OF ED SPAR AS EXECUTIVE DIRECTOR

Thursday, Dec. 6, 2012, 5:30 p.m. to 7:30 p.m.

The National Academies - Keck Center Atrium
500 Fifth St., NW, Washington, DC 20001

Presentation at 6:30 p.m., Light Hors D’oeuvres

In order to attend, please RSVP by Nov. 30, 2012, to be on the Security List for entrance to the National Academies. **Send your RSVP to:** Kristen Chellis, kchellis@prb.org

Limited parking available at the National Academies (6th St. side) Closest Metro Stops: Judiciary Square and Gallery Place; Detailed directions: www.nationalacademies.org/about/contact/.

REPORT *News*

Options for Estimating Illegal Entries at the U.S.-Mexico Border, the final report of a CNSTAT panel chaired by Alicia Carriquiry (Iowa State University) for the Office of Immigration Statistics in the Department of Homeland Security, was released in prepublication form on November 14, 2012. It is available in [PDF](#); printed copies will be available shortly.

Report in Brief—

The U.S. Department of Homeland Security (DHS) is responsible for securing and managing the nation's borders. Over the past decade, DHS has dramatically stepped up its enforcement efforts at the U.S.-Mexico border, increasing the number of U.S. Border patrol (USBP) agents, expanding the deployment of technological assets, and implementing a variety of "consequence programs" intended to deter illegal immigration. During this same period, there has also been a sharp decline in the number of unauthorized migrants apprehended at the border. Trends in total apprehensions do not, however, by themselves speak to the effectiveness of DHS's investments in immigration enforcement. In particular, to evaluate whether heightened enforcement efforts have contributed to reducing the flow of undocumented migrants, it is critical to estimate the number of border-crossing attempts during the same period for which apprehensions data are available. With these issues in mind, DHS asked CNSTAT to provide guidance on the use of surveys and other methodologies to estimate the number of unauthorized crossings at the U.S.-Mexico border, preferably by geographic region and on a quarterly basis. The panel's report focuses on Mexican migrants since Mexican nationals account for the vast majority (around 90 percent) of attempted unauthorized border crossings across the U.S.-Mexico border.

Measuring What We Spend—Toward a New Consumer Expenditure Survey, the final report of a CNSTAT panel chaired by Don Dillman (Washington State University) for the Bureau of Labor Statistics, was released in prepublication form on October 5, 2012. It is available in [PDF](#); printed copies will be available shortly. The report will be the main topic at the upcoming meeting of the Federal Economic Statistics Advisory Committee, December 14, 2012, at the U.S. Census Bureau in Suitland, MD.

The Subjective Well-Being Module of the American Time Use Survey: Assessment for Its Continuation, report of a CNSTAT panel chaired by Arthur Stone (Stony Brook University) for the National Institute on Aging, was released on October 5, 2012. It is available in [PDF](#).

Medical Care Economic Risk—Measuring Financial Vulnerability from Spending on Medical Care, the final report of a CNSTAT panel chaired by Michael O'Grady (West Health Policy Center) for the Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services, was released in prepublication form on September 27, 2012. It is available in [PDF](#); printed copies will be available shortly.

Collecting Compensation Data from Employers, the final report of a CNSTAT panel chaired by John Abowd (Cornell University) for the Equal Employment Opportunity Commission, was released in prepublication form on August 15, 2012. It is available in [PDF](#); printed copies will be available shortly.

Improving Measurement of Productivity in Higher Education, the final report of a CNSTAT panel chaired by Teresa Sullivan (University of Virginia), was released in prepublication form on May 17, 2012. It is available in [PDF](#); printed copies will be available shortly.

Using American Community Survey Data to Expand Access to the School Meals Program, the final report of a CNSTAT panel chaired by Allen Schirm (Mathematica Policy Research) for the Food and Nutrition Service of USDA, was released in prepublication form on May 14, 2012. It is **now available in**

print and in [PDF](#). Also available is the school district [database](#) used by the panel for its analyses and a description of the database.

Reminder: PDF versions of CNSTAT and NAS reports are available for free download at *The National Academies Press* website, <http://www.nap.edu>.

Reminder: Slides from previous CNSTAT public seminars, and from several major workshops, are available on the [Presentations](#) page on the CNSTAT website. Recently posted presentations include those from the:

- June 14-15, 2012, Workshop on the Benefits (and Burdens) of the American Community Survey
- September 6-7, 2012, Workshop on Future Directions for the NSF National Patterns R&D Resources Reports
- September 14, 2012, Workshop on Research Gaps and Opportunities for Exploring the Relationship of the Arts to Health and Well-Being in Older Adults
- September 20-21, 2012, Science of Science and Innovation Policy (SciSIP) Principal Investigators' Conference

CNSTAT Meetings

CNSTAT holds three regular meetings each year, with its spring and fall meeting dates following a set formula; our May meetings are always the Thursday–Friday preceding Mother's Day and our October meetings are always the second-to-last Thursday–Friday of the month. Here are the next three meetings:

- **CNSTAT's 120th meeting** will be held **February 8-9, 2013**, in Irvine, CA, at the National Academies' Beckman Center. This meeting will be a retreat with no public sessions.
- **CNSTAT's 121st meeting** will be held **May 9-10, 2013**, in the NAS main building at 2101 Constitution Ave., NW. This meeting will feature a public seminar on the 10th.
- **CNSTAT's 122nd meeting** will be held October 24-25, 2013, in the NAS main building at 2101 Constitution Ave., NW. This meeting will feature a public seminar on the 25th.

Active PANELS & WORKSHOPS

[Organized by sponsor, beginning with federal departments. Unless otherwise noted, meetings are in Washington, DC, and include open sessions. For further information, contact the person listed as the study director or project assistant (e-mail addresses follow the formula of first initial plus last name as oneword@nas.edu). Also see the CNSTAT [web site](#) under "Our Work."

Department of Agriculture

Workshop on Child Hunger Research (joint with the Food and Nutrition Board, Institute of Medicine)

Sponsor: Economic Research Service

Duration: November 2012–November 2013

Study director: Nancy Kirkendall; project assistant: Agnes Gaskin

Chair: TBD

Report planned: Workshop summary

Meetings: TBD

Department of Commerce

Panel on Addressing Priority Technical Issues for the Next Decade of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–February 2014

Study director: Krisztina Marton; senior program officer: Nancy Kirkendall; associate program officer: Esha Sinha; project assistant, Michael Siri

Chair: Alan Zaslavsky (Harvard Medical School)

Reports planned: Final report

Upcoming meetings: Third meeting scheduled for January 17-18, 2013, in Washington, DC

Panel to Review the 2010 Census

Sponsor: U.S. Census Bureau

Duration: May 2009–July 2014

Study director: Daniel Cork; senior program officer, Michael Cohen; project assistant: Anthony Mann

Chair: Thomas Cook (former president, SABRE Decision Technologies)

Report released: First interim report, *Change and the 2020 Census: Not Whether But How*, released on March 25, 2011, available in print and in [PDF](#)

Reports planned: Second interim report, final report

Upcoming meetings: Thirteenth meeting scheduled for January 17-18, 2013, in Irvine, CA

Workshop on Benefits (and Burdens) of the American Community Survey

Sponsor: U.S. Census Bureau

Duration: October 2011–May 2013

Study director: Daniel Cork; project assistant: Agnes Gaskin

Co-chairs: Linda Gage (California Department of Finance) and Ken Hodges (Nielsen)

Report planned: Workshop summary is in response to review

Meetings: Workshop held June 14-15, 2012, in Washington, DC

Department of Defense

Panel on the Theory and Application of Reliability Growth Modeling to Defense Systems

Sponsor: Office of the Secretary of Defense, Director of Operational Test and Evaluation, and Undersecretary of Defense for Acquisition, Technology and Logistics

Duration: September 2009–September 2013

Study director: Michael Cohen; project assistant: Michael Siri

Chair: Arthur Fries (Institute for Defense Analyses)

Report planned: Final report (including workshop summary) is being drafted

Upcoming meetings: Fourth meeting scheduled for January 31-February 1, 2013 in Irvine, CA

Department of Health and Human Services

Panel on Measuring Medical Care Risk in Conjunction with the New Supplemental Poverty Measure (joint with the IOM Board on Health Care Services)

Sponsor: Assistant Secretary for Planning and Evaluation

Duration: October 2010–September 2012

Study director: Gooloo Wunderlich; senior program officer: Jill Eden (IOM); program associate: Jacqui Sovde

Chair: Michael O’Grady (West Health Policy Center)

Report: *Medical Care Economic Risk—Measuring Financial Vulnerability from Spending on Medical Care* released in prepublication form, September 27, 2012, and available in [PDF](#); printed copies will be available shortly

Meetings: Third and final meeting held February 2-3, 2012, in Washington, DC

Panel on Measuring Subjective Well-Being in a Policy-Relevant Framework (joint with the Board on Behavioral, Cognitive, and Sensory Sciences)

Sponsor: National Institute on Aging and UK Economic and Social Research Council

Duration: May 2011–May 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Arthur Stone (Stony Brook University)

Report released: Interim report, *The Subjective Well-Being Module of the American Time Use Survey: Assessment for Its Continuation*, released on October 5, 2012, and available in [PDF](#)

Report planned: Final report

Upcoming meetings: Fifth meeting scheduled for December 6-7, in London, England

Workshop on the Design of the National Children’s Study (joint with the Board on Children, Youth, and Families)

Sponsor: National Institute of Child Health and Human Development

Duration: October 2012 – September 2013

Study director: Nancy Kirkendall; project assistant: Agnes Gaskin

Chair: TBD

Report planned: Workshop summary

Upcoming meetings: Conference calls to plan the workshop scheduled in December 2012; Workshop scheduled for January 11, 2013, in the NAS Keck Center, Washington, DC

Workshops on Evaluation of Measures of Subjective Well-Being and Development of OECD Guidance for National Statistical Agencies

Sponsor: National Institute on Aging

Duration: October 2010–October 2013

Study director: Christopher Mackie; project assistant: Anthony Mann

Chair: Paul Dolan (London School of Economics and Political Science)

Report planned: OECD guidance document (grant has been let with OECD)

Upcoming meetings: Second workshop scheduled for December 6-7, 2012, in London, England, to review penultimate draft of OECD guidance

Department of Homeland Security

Panel on Survey Options for Estimating the Illegal Alien Flow at the Southwest Border

Sponsor: Office of Immigration Statistics

Duration: July 2011–September 2012

Study director: Malay Majmundar; senior program officer: Thomas Plewes; project assistant: Michael Siri

Chair: Alicia Carriquiry, chair (Iowa State University)

Report released: *Options for Estimating Illegal Entries at the U.S.-Mexico Border*, released in prepublication form on November 14, 2012, and available in [PDF](#); printed copies will be available shortly.

Meetings: Third and final meeting held March 21-22, 2012, in Washington, DC.

Department of Justice

Panel on Measuring Rape and Sexual Assault in Bureau of Justice Statistics Household Surveys

Sponsor: Bureau of Justice Statistics

Duration: July 2011–April 2013

Study director: Carol House; senior program officer: Nancy Kirkendall; project assistant: Agnes Gaskin

Co-chairs: William Kalsbeek (University of North Carolina) and Candace Kruttschnitt (University of Toronto)

Report planned: Final report

Upcoming meetings: Fourth meeting scheduled for December 10-11, 2012, in the NAS Keck Center, Washington, DC

Department of Labor

Panel on Redesigning the BLS Consumer Expenditure Surveys

Sponsor: Bureau of Labor Statistics

Duration: October 2010–February 2013

Study director: Carol House; project assistant: Agnes Gaskin

Chair: Don Dillman (Washington State University)

Reports planned: *Measuring What We Spend—Toward a New Consumer Expenditure Survey* released in prepublication form on October 5, 2012, and available in [PDE](#); printed copies will be available shortly.

Meetings: Final meeting held January 25-27, 2012, in Washington, DC; to be discussed at the December 14, 2012, meeting of the Federal Economic Statistics Advisory Committee (FESAC) at the U.S. Census Bureau in Suitland, MD

Corporation for National and Community Service

Panel on Measuring Civic Engagement and Social Cohesion to Inform Policy

Sponsor: Corporation for National and Community Service

Duration: September 2011–September 2013

Study director: Christopher Mackie; senior program officer: Hermann Habermann; project assistant: Michael Siri

Chair: Kenneth Prewitt (Columbia University)

Reports planned: Final report

Upcoming meetings: Fourth meeting scheduled for February 7-8, 2013, at Stanford University

Equal Employment Opportunity Commission

Panel on Measuring and Collecting Pay Information from U.S. Employers by Gender, Race, and National Origin

Sponsor: Equal Employment Opportunity Commission

Duration: October 2010–September 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: John Abowd (Cornell University)

Report: ***Collecting Compensation Data from Employers*** released in prepublication form on August 15, 2012, and available in [PDF](#); printed copies will be available shortly.

Meetings: Third and final meeting held September 27, 2011, in Washington, DC

Lumina Foundation for Education

Panel on Measuring Higher Education Productivity (joint with the Board on Testing and Assessment and the Board on Higher Education and Workforce)

Sponsor: Lumina Foundation

Duration: October 2008–March 2012

Study director: Christopher Mackie; senior program officers: Stuart Elliott (BOTA) and Peter Henderson (BHEW); associate program officer: Esha Sinha; project assistant: Michael Siri

Chair: Teresa Sullivan (University of Virginia)

Report: Final report, ***Improving the Measurement of Productivity in Higher Education*** released in prepublication form on May 17, 2012, and available in [PDF](#); printed copies will be available shortly

Meetings: Sixth and final meeting held February 3, 2011, in Washington, DC

National Aeronautics and Space Administration

Committee on Human Spaceflight (joint with the Space Studies Board, which has the lead, and the Aeronautical and Space Engineering Board, both in the NRC Division of Engineering and Physical Sciences)

Sponsor: National Aeronautics and Space Administration

Duration: August 2012 – December 2014

Study director: Sandra Graham (SSB); Krisztina Marton (CNSTAT portion on ascertaining public and stakeholder opinion); project assistant (CNSTAT): Jacqui Sovde

Co-chairs: William Perry (Stanford University) and Jonathan Lunine (Cornell University)

Report: Final report

Meetings: First meeting scheduled for December 19, 2012, at the NAS Constitution Ave. bldg. in Washington, DC; second meeting scheduled for January 8, 2013, at Stanford University

National Science Foundation

Panel on Developing Science, Technology, and Innovation Indicators for the Future (joint with the Science, Technology, and Economic Policy Board)

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2010–December 2012

Study director: Kaye Husbands Fealing; STEP director: Steven Merrill; associate program officer: Esha Sinha; project assistant: Anthony Mann

Co-chairs: Robert Litan (Bloomberg Government) and Andrew Wyckoff (OECD)

Report released: *Improving Measures of Science, Technology, and Innovation: Interim Report*, released in prepublication format, February 3, 2012, and available in [PDF](#)

Report planned: Final report, *Improving Measures of Science, Technology, and Innovation: Capturing Change*, expected February 2013, is being drafted

Meetings: Seventh and last meeting was held August 27, 2012, in Washington, DC

Note: A separate website with materials from the panel's meetings and workshops is maintained at: <http://sti-indicators.ning.com/>; visitors are welcome to join and add comments.

Principal Investigator Conference, Science of Science and Innovation Policy, 2007-2011 Awards

Sponsor: Science of Science & Innovation Policy (SciSIP) Program, Directorate for Social, Behavioral, and Economic Sciences

Duration: March 2012 – March 2013

Study director: Kaye Husbands Fealing; project assistant: Anthony Mann

Chair: Irwin Feller (The Pennsylvania State University)

Report planned: Conference summary by Irwin Feller and Kaye Husbands Fealing is being drafted

Meetings: Conference held September 20-21, 2012, in Washington, DC; [materials](#) from the conference are available on the CNSTAT web site.

Workshop on Future Directions for the NSF National Patterns of Research and Development Program

Sponsor: National Center for Science and Engineering Statistics

Duration: October 2010–May 2013

Study director: Michael Cohen; associate program officer: Esha Sinha; project assistant: Agnes Gaskin

Chair: Karen Kafadar (Indiana University)

Report planned: Workshop summary is being drafted

Meetings: Workshop held September 6-7, 2012, in Washington, DC

Russell Sage Foundation

Panel on a Research Agenda for the Future of Social Science Data Collection

Sponsor: Russell Sage Foundation:

Duration: July 2010–December 2012

Study director: Thomas Plewes; project assistant: Michael Siri

Chair: Roger Tourangeau (University of Maryland)

Report planned: Final report is in response to review

Meetings: Fourth and final meeting held July 11, 2011, in Washington, DC

• CONTACT INFORMATION for CNSTAT •

Committee on National Statistics
Division of Behavioral and Social Sciences and Education
The National Academies
500 Fifth Street NW
Washington, DC 20001

<http://www.nationalacademies.org/cnstat>

Program Associate: Jacqui Sovde, jsovde@nas.edu, (202) 334-1616 or 334-3096

Dr. Constance F. Citro, *Director*
ccitro@nas.edu
(202) 334-3009 or 3096
FAX (202) 334-3751

– See our website for previous issues of *News from CNSTAT*, under “CNSTAT News” –