

FCSM Statistical Policy Seminar
**Achieving Statistical Quality in a Diverse and
Changing Environment**

Holiday Inn Select Bethesda
December 15 - 16, 2004

Support provided by

Agency for Healthcare Research and Quality ♦ Bureau of Economic Analysis
Bureau Of Labor Statistics ♦ Bureau of Transportation Statistics
Energy Information Administration ♦ Environmental Protection Agency
National Agricultural Statistics Service ♦ National Center for Education Statistics
National Center for Health Statistics ♦ Social Security Administration
Statistics of Income, Internal Revenue Service ♦ U.S. Census Bureau

Wednesday, December 15

7:30 a.m. **Check-in and Coffee** (Versailles Foyer)

8:45 a.m. **Welcome and Introduction:** (Versailles I and II)
Katherine Wallman, OMB

9:00 to 9:45 a.m. **Keynote Speech:**
Richard Kulka, RTI International
Quantity and Quality: From Good to Great?

9:45 a.m. **Break** (Versailles Foyer)

10:00 - 12 noon (Sessions 1 and 2 run concurrently)

1. Standards for Statistical Surveys (Versailles I)

Organizer: Alan Tupek, USCB **Chair:** Louis Kincannon, USCB

Speakers: Brian Harris-Kojetin, OMB

OMB Guidance for Surveys

Alan Tupek, USCB

Proposed Standards for Statistical Surveys

Discussants: Norm Bradburn, NORC/ University of Chicago; Frank Nolan, Office for
National Statistics (UK)

2. Web Surveys: A Research Agenda for Changing Environments

(Versailles II)

Organizers: Gerald Gates, USCB, Nancy Kirkendall, EIA, Dennis Fixler, BEA, Wendy Alvey, USCB **Chair:** Lynda Carlson, NSF

Panel: Sam Best, University of Connecticut; Reginald Baker, Market Strategies, William Mockovak, BLS; Elizabeth Martin, USCB

12:00 noon Lunch on Your Own

1:00 to 3:00 p.m. (Sessions 3 and 4 run concurrently)

3. Advisory Panels: Seeking Feedback to Improve Quality of Statistical Programs

(Versailles I)

Organizer: Wendy Alvey, USCB; Thomas Petska, SOI

Chair: Marshall DeBerry, BJS

Panel: Marshall DeBerry, Moderator; Thomas Petska, SOI; Marilyn Manser, BLS; Peggy Carr, NCES; Aldona Robbins, Fiscal Associates, Inc; Janet Lauritsen, University of Missouri-St. Louis

4. Tools, Policy, and Procedures for Survey Improvement

Organizer: Kristen Miller, NCHS **Chair:** Kathleen Utgoff, BLS

(Versailles II)

Speakers: Gordon Willis, NCI

Cognitive Interviewing: A Tool for Improving Questionnaire Design

Theresa DeMaio, USCB

Census Bureau Standard: Pre-testing Questionnaires and Related Materials for Surveys and Censuses

Kristen Miller, NCHS

Q-Bank: Development of a Tested-Question Database

Discussant: Jennifer Madans, NCHS

3:00-3:30 p.m. Break

(Versailles Foyer)

3:30 to 5:30 p.m. (Sessions 5 and 6 run concurrently)

5. Telephone Surveys in a Changing Environment

(Versailles I)

Organizer: Clyde Tucker, BLS **Chair:** Rick Kowalewski, BTS

Panel: Phil Smith, CDC; Joseph Riley, HUD; Robie Sangster, BLS;

J. Michael Brick, Westat; Linda Piekarski, Survey Sampling International

6. Researcher Access to Confidential Micro Data From Home Institutions

(Versailles II)

Organizer: Steven H. Cohen, BLS **Chair: Edward Sondik, NCHS**

Speakers: Vijay Gambhir, NCHS

NCHS Experiences with Remote Access and Data Centers

Mary Maher and Mitchell Morehart, ERS

Opened ARMS: Barriers and Opportunities for Remote Provision of Farm
Business and Farm Household Data

Alan Karr, NISS

Regression Servers: What Do We Know? What Do We Not Know?

Discussant: Jennifer Madans, NCHS

Thursday, December 16

8:30 to 10:30 a.m. (Sessions 7 and 8 run concurrently)

7. Agency Initiatives to Monitor Survey Quality

(Versailles I)

Organizers: Nancy Kirkendall, EIA **Chair: Guy Caruso, EIA**

Speakers: Ruth Ann Killion, USCB

Overview of Quality Profiles

Carol Caldwell, USCB

The Annual Capital Expenditure Survey: A Case Study

Nancy Kirkendall, EIA

Overview of Self-Assessments

Tom Broeme, EIA

Initiating a Self-Assessment Process: A Case Study

Discussant: Barbara Bailer; Statistical Consultant; Lars Lyberg, Statistics Sweden

8. The Confidential Information Protection and Statistical Efficiency Act of 2002: Where Are We and Where Are We Going?

(Versailles II)

Organizers: Brian Harris-Kojetin, OMB; Marilyn Seastrom, NCES;

Chair: J. Steven Landefeld, BEA

**Panel: Katherine Wallman, OMB; Jay Casselberry, EIA; Doug Wright, SAMHSA;
William Parks, BLS**

10:30-11:00 a.m. Break

(Versailles Foyer)

11:00 a.m. to 1:00 p.m. (Sessions 9 and 10 run concurrently)

9. Recent Advances in Quality Assurance

(Versailles I)

Organizer: Ronald Fecso, NSF ; Chair: Ronald Bosecker, NASS

Speakers: Jeff Moran and Paul Biemer, RTI

Quality Management for Survey Research

Lars Lyberg, Statistics Sweden

Quality Assurance at Statistics Sweden

David Marker, Westat

Using Real-Time Process Measures to Improve Data Collection

Discussant: John Kovar, Statistics Canada

10. Integrated Survey Designs: Analytical Enhancements Achieved Through Linkage of Surveys, Administrative and Secondary Data

(Versailles II)

Organizer: Steven B. Cohen, AHRQ; Chair: Tom Petska, SOI

Speakers: Steven B. Cohen, AHRQ

Integrated Health Care Survey Designs: Analytical Enhancements Achieved Through Linkage of Surveys, Administrative and Secondary Data

Dean Judson and Mark Bauder, USCB

Linking the National Health Interview Survey and the Current Population Survey with the Census

Discussants: James Lepkowski, University of Michigan;

William Kalsbeek, University of North Carolina

1:00-2:15 p.m Luncheon Hosted by COPAFS

(Washington Room)

Speaker: Katherine Wallman, OMB

2:30 to 4:30 p.m. (Sessions 11 and 12 run concurrently)

11. Incentives in Government Surveys: Practices and Perspectives

(Versailles I)

Organizers: Marilyn Seastrom, NCES; Chair: Robert Lerner, NCES

Panel: Marilyn Seastrom, NCES; Jennifer Madans, NCHS; David Cantor, Westat;

Eleanor Singer, University of Michigan

12. Data Mining: Policy Implications and Applications

Organizer: Barry Graubard, NCI; Chair: Susan Offutt, ERS

(Versailles II)

Speakers: Joseph Toning and Ana Szarfman, FDA

Drug Safety Data Mining at the FDA

Edward Wegman, George Mason Univ., and Karen Kafadar, Univ. Of Colorado, Denver

Discussants: Mike Dolak, GAO; Herb Lin, National Academies

Legend

AHRQ - Agency for Healthcare Research and Quality/Department of Health and Human Services

BEA - Bureau of Economic Analysis/Department of Commerce

BJS - Bureau of Justice Statistics/Department of Justice

BLS - Bureau of Labor Statistics/Department of Labor

BTS - Bureau of Transportation Statistics/Department of Transportation

CDC - Centers for Disease Control and Prevention/Department of Health and Human Services

DOC - Department of Commerce

DOJ - Department of Justice

EIA - Energy Information Administration/Department of Energy

ERS - Economic Research Service/Department of Agriculture

FCSM - Federal Committee on Statistical Methodology

FDA - Federal Drug Administration/ U.S. Food and Drug Administration

GAO - Government Accountability Office

HUD - Housing and Urban Development

NAS - National Academy of Sciences

NASS - National Agricultural Statistics Service/Department of Agriculture

NCES - National Center for Education Statistics/Department of Education

NCHS - National Center for Health Statistics/Department of Health and Human Services

NCI - National Cancer Institute

NISS - National Institute of Statistical Sciences

NSF - National Science Foundation

OMB - Office of Management and Budget

RTI- Research Triangle Institute

SAMHSA - Substance Abuse and Mental Health Services Administration

SOI - Statistics of Income/Internal Revenue Service

USCB - U.S. Census Bureau/Department of Commerce