



MATHEMATICA
Policy Research

PRESENTATIONS

Joint Statistical Meetings

“Statistics: Global Impact—Past, Present, and Future”

August 2-7, 2014—Boston, MA

Sunday, August 3

Time	Session	Presenter/Author(s)
▶ 2:00-3:50 pm	Innovations at U.S. Census Bureau	Frank Potter, Chair
▶ 4:00-5:50 pm	Measurements of Social Well-Being	Donsig Jang, Chair

Monday, August 4

Time	Session	Presenter/Author(s)
▶ 10:30 am-12:20 pm	Poster Presentation Estimating Clustering in Survey Responses Among Primary Care Providers and Practice Staff: Initial Evidence from the Comprehensive Primary Care (CPC) Initiative	Derekh Cornwell Jared Coopersmith

Tuesday, August 5

Time	Session	Presenter/Author(s)
▶ 8:30-10:20 am	Models for Education Data and Other Applications	Nicholas Beyler, Chair
▶ 10:30 am-12:20 pm	Updating Provider Profiles: A Snapshot of the Statistical State of the Art in Health Care Quality Measurement Paper Presentation: The Impact of Mis-specified Prior Distributions in Hospital Profiling Under an Empirical Bayes Framework Paper Presentation: Profiling Providers to Evaluate Health System Change [Abstract]	Frank Yoon, Organizer Sheng Wang Alex Bohl Hali Hambridge Frank Yoon David Jones Frank Yoon
	Survey Inference and Sample Size Estimation	Michael Sinclair, Chair
▶ 2:00-3:50 pm	Sample Design Paper Presentation: Decomposing the Variance of Child Outcomes in Multistage Sample of Head Start Children	Barbara Carlson John Hall

Wednesday, August 6

Time	Session	Presenter/Author(s)
▶ 8:30 am-10:20 pm	Survey Methods and Estimation 1	John Hall, Chair
▶ 10:30 am-12:20 pm	Survey Methods and Estimation 2 Paper Presentation: Managing Sample Release in Social and Economic Surveys	Frank Potter

Wednesday, August 6 (continued)

Time	Session	Presenter/Author(s)
	Invited Poster Presentation The Committee on Gay and Lesbian Concerns in Statistics	Diane Herz and others
▶ 2:00-3:50 pm	Measuring Physical Activity in Children and Adolescents Using Competing Methodologies: What Works and What Doesn't Paper Presentation: Associations Between Objectively Measured and Self-Reported Physical Activity Outcomes: Findings from the Randomized Experiment of Playworks Paper Presentation: Parent Reports of Physical Activity and Screen Time Behaviors in a Recent National Survey of the Military Population Paper Presentation: Challenges of and Solutions to Collecting Physical Activity Data in Urban Elementary Schools and Afterschool Settings Using the System for Observing Play and Leisure Activity (SOPLAY)	Nicholas Beyler, Organizer Nancy Clusen, Chair Nicholas Beyler Susanne James-Burdumy Martha Bleeker Jane Fortson Kelley Borradaile Charlotte Cabili Kelley Borradaile Martha Bleeker William Reeves Brittany Vas Nicholas Beyler
	Survey Methodological Challenges in Measuring the Size and Health Care Expenditures of the Medicaid Population	Barbara Carlson, Chair

Thursday, August 7

Time	Session	Presenter/Author(s)
▶ 8:30-10:20 am	Recent Developments in Causal Inference	Frank Yoon, Chair
	Social Statistics Section Student Paper Competition	Michael Sinclair, Organizer and Discussant
▶ 10:30 am-12:20 pm	Data Collection Issues Paper Presentation: Using Response Rates to Adjust a Dual Sample Design	Eric Grau