

Day	Time/Session/Room	Topic	Presenter or Chair
Sunday 7/30/2017	2:00 PM - 3:50 PM <a href="#">20</a>	CC-328 <b>Challenges and Opportunities in Major Survey Redesigns: Experiences from the SIPP, NHIS, and SDR</b> 2:45 PM Re-Envisioning and Re-Building the Survey of Income and Program Participation 3:05 PM Discussant	Jason Fields Patrick Cantwell
	2:00 PM - 3:50 PM <a href="#">26</a>	CC-318 <b>Data Editing: How Much Is Too Much?</b> Panelist	Justin Nguyen
	2:00 PM - 3:50 PM <a href="#">37</a>	CC-330 <b>Combining Data and Use of Administrative Lists</b> 2:20 PM Lifestyle Segments, Social Marketing, and Hard-To-Survey Populations: Understanding Participation in the 2015 Census Test 3:05 PM Calculating Boundary Cutoffs for the Hidiroglou-Bertholet Edit Used to Flag Administrative Receipts	Mary Mulry Melvin McCullough
	4:00 PM - 5:50 PM <a href="#">49</a>	CC-340 <b>Bayesian Adaptive Survey Designs</b> 4:05 PM More Information Is Better! Where Do We Get it and How Do We Use It?	Stephanie Michelle Coffey
	4:00 PM - 5:50 PM <a href="#">77</a>	CC-345 <b>Sample Design</b>	Aref Dajani, Chair
	4:00 PM - 5:50 PM <a href="#">78</a>	CC-342 <b>Data, Linked Data and Model-Based Analytics in Social Science</b>	Ernest Lawley, Chair
	8:30 AM - 10:20 AM <a href="#">105</a>	CC-327 <b>Recent Advancements and Remaining Challenges of Adaptive Design in Sample Surveys and Censuses</b> Panelist	Asaph Young Chun
	8:30 AM - 10:20 AM <a href="#">112</a>	CC-328 <b>Methods for Imputing Missing Survey Data</b> 8:55 AM Hot Deck Imputation of Multinomial Distributions When There Are Fewer Donors Than Recipients 3:25 PM Discussant	Katherine Thompson John L Eltinge
8:30 AM - 10:20 AM <a href="#">128</a>	CC-330 <b>Impact of Data Collection Modes and Data Sources</b> 8:35 AM Comparability in Quarterly Sales Tax Collection Vs Annual Collection	Dedrick Owens	
Monday 7/31/2017	10:30 AM - 12:20 PM <a href="#">138</a>	CC-318 <b>Upcoming Changes to the Current Population Survey Annual Social and Economic Supplement</b> 10:35 AM Processing Changes to the Current Population Survey Annual Social and Economic Supplement 11:00 AM Challenges in Measuring Health Insurance Coverage 11:25 AM Evaluating the Revised Relationship Question 11:50 AM All Our Kin? Measuring Poverty Using Alternative Family Configurations	David G Waddington, Chair Jonathan Rothbaum Marina Vornovitsky Rose Kreider Trudi Jane Renwick
	10:30 AM - 12:20 PM <a href="#">159</a>	CC-322 <b>SPEED: Sports and Business</b> 11:35 AM Operations Research on NCAA Football Re-Injury Prevention	Nelson Chung
	10:30 AM - 12:20 PM <a href="#">161</a>	CC-325 <b>SPEED: Nonparametrics &amp; Imaging</b> 11:10 AM Estimation of Locally Stationary Spatial Processes with Applications to the American Community Survey	Daniel Weinberg
	10:30 AM - 12:20 PM <a href="#">163</a>	CC-340 <b>Issues in LGBT Discrimination</b> 10:50 AM Collecting Sexual Orientation and Gender Identity by Survey Household Proxy Respondent	Nancy Bates
	10:30 AM - 12:20 PM <a href="#">171</a>	CC-312 <b>Predicting Attrition and Adaptive Strategies</b> 11:05 AM Refining an External-Factor Model of Government Survey Refusal Rates 11:50 AM An Embedded Experiment for Targeted Nonresponse Follow-Up in Establishment Surveys	Yang Cheng, Chair Luke Larsen Stephen Kaputa
	12:30 PM - 1:50 PM <a href="#">188</a>	CC-Ballroom II <b>Government Statistics Section P.M. Roundtable Discussion (Added Fee)</b> ML14 What Is the Future of the Sample Survey for Government Statistics?	Peter Miller
	2:00 PM - 3:50 PM <a href="#">222</a>	CC-343 <b>Administrative Record Research for the 2020 Census</b> 2:05 PM A Comparison of Training Modules for Administrative Records Use in Nonresponse Followup Operations: The 2010 Census and the American Community Survey 2:25 PM Exploring Differences in Occupancy Status Between Administrative Records and 2010 Census Results 2:45 PM Using a Child-To-Parent Linking Dataset in Administrative Records Modeling for Census Nonresponse Followup 3:05 PM Undeliverable-As-Addressed Mail Research for Vacant and Non-Existent Housing Unit Identification 3:25 PM Alternative Methods for Selecting Households for Administrative Record Enumeration in Place of Nonresponse Follow-Up for the 2020 Census	Howard Hogan, Chair Hubert Janicki Andrew Keller Scott Konicki Ingrid Kjeldgaard Richard Griffin
	2:00 PM - 3:50 PM <a href="#">225</a>	CC-330 <b>Using Administrative Data to Improve Surveys</b> 2:25 PM Investigating the Use of Administrative Records Income Information in the Consumer Expenditure Survey	Quentin Brummet
	2:00 PM - 3:50 PM <a href="#">238</a>	CC-346 <b>Instrumentation and Data Quality</b> 2:20 PM Integrating Early Stage Scoping Techniques Into Traditional Pretesting Methods: Inside the Development of a Survey on Small Business Lending 3:20 PM Resolving Balance Complex Discrepancies in the Presence of Negative Data	Kenneth Herrell Laura Bechtel
	2:00 PM - 3:50 PM <a href="#">250</a>	CC-Halls A&B <b>SPEED: Sports and Business</b> 12 Operations Research on NCAA Football Re-Injury Prevention	Nelson Chung
	3:05 PM - 3:50 PM <a href="#">252</a>	CC-Halls A&B <b>SPEED: Nonparametrics &amp; Imaging</b> 8 Estimation of Locally Stationary Spatial Processes with Applications to the American Community Survey	Daniel Weinberg
Tuesday 8/1/2017	8:30 AM - 10:20 AM <a href="#">275</a>	CC-308 <b>In Memory of Dr. Lawrence H. Cox</b> 8:35 AM Larry Cox: Disclosure Avoidance Expert, Mentor, and Friend at the U.S. Census Bureau	Laura Voshell McKenna
	8:30 AM - 10:20 AM <a href="#">281</a>	CC-342 <b>Advances in Time Series Methodology</b> 9:15 AM Comparing Mean Squared Errors in X-13ARIMA-SEATS Using Components Models 9:35 AM Bayesian Estimation of Optimal Differencing Operator in Cointegrated Systems	James Livsey, Chair Osbert Pang Anindya Roy



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Tuesday 8/1/2017	8:30 AM - 10:20 AM <a href="#">282</a>	CC-319 <b>New Developments in Small Area Estimation Research at the U.S. Census Bureau</b>	
		8:35 AM Small Area Model Diagnostics and Validation with Applications to the Voting Rights Act Section 203	Robert Ashmead
		8:55 AM Small Area Models for Over-Dispersed Poisson Counts	Jerry Maples
		9:15 AM Hybrid BRR and Parametric-Bootstrap Variance Estimates for Small Domains in Large Surveys	Eric Slud
		9:35 AM Multilevel Regression and Poststratification (MRP) for Small Area Estimation: An Application to Estimate Health Insurance Coverage Using Geocoded American Community Survey	Xingyou Zhang
	10:30 AM - 12:20 PM <a href="#">318</a>	CC-341 <b>Analyzing Government Data with Missing Item Values: a WSS Invited Session</b>	
	10:35 AM Measuring Cross-Country Differences in Misallocation	Kirk White	
	10:30 AM - 12:20 PM <a href="#">338</a>	CC-342 <b>Time Series and Forecasting</b>	
	10:35 AM Autoregressive Regime Switching Models for Dynamic Networks	James Livsey	
	10:30 AM - 12:20 PM <a href="#">346</a>	CC-313 <b>Measuring and Improving the Quality of Government Statistics</b>	
	10:35 AM Impact of Persistent Type II Error on Data Quality in Periodic Survey Editing Methods	Brock Webb	
	2:00 PM - 3:50 PM <a href="#">394</a>	CC-319 <b>Time Series, Reconciliation, and National Statistics</b>	
	3:05 PM Seasonal Adjustment Subject to Accounting Constraints	Tucker McElroy	
	2:00 PM - 3:50 PM <a href="#">396</a>	CC-318 <b>Current Themes in Record Linkage Research</b>	
3:25 PM Discussant	William Winkler		
2:00 PM - 3:50 PM <a href="#">409</a>	CC-312 <b>Small Area Estimation and Use of Unit-Level Models</b>		
2:50 PM Unit-Level Logistic Mixed Effects Model for Small Area Estimation of Poverty Estimates	Blandine Bawawana		
3:35 PM Small Area Estimation in Government Surveys (U.S. Census Bureau)	Bac Tran		
2:00 PM - 3:50 PM <a href="#">410</a>	CC-316 <b>Social Issues, Trends, Inequality, and Employment</b>	<b>Danielle Taylor, Chair</b>	
Wednesday 8/2/2017	8:30 AM - 10:20 AM <a href="#">453</a>	CC-330 <b>Recent Developments in Seasonal Adjustment</b>	<b>Tucker McElroy, Chair</b> Brian Monsell
	9:55 AM Issues Related to the Modeling and Adjustment of High Frequency Time Series		
	8:30 AM - 10:20 AM <a href="#">454</a>	CC-343 <b>Advances in Spatial and Spatio-Temporal Methodology with Applications to Official Statistics</b>	
	9:35 AM An R Package for Spatio-Temporal Change of Support	Andrew Raim	
	8:30 AM - 10:20 AM <a href="#">469</a>	CC-344 <b>Official Statistics - Policy and Practice</b>	
	9:35 AM Developing Response Metrics for the Economic Census	Justin Ward	
	9:50 AM Developing Variance Estimates for Products in the Economic Census	Jeremy Knutson	
	8:30 AM - 10:20 AM <a href="#">472</a>	CC-346 <b>Imputation and Nonresponse Bias</b>	
	8:35 AM Assessing the Impact of the Final Housing Unit Followup on the 2010 Census Coverage Measurement Housing Unit Estimates	Michael Beaghen	
	10:30 AM - 12:20 PM <a href="#">508</a>	CC-344 <b>Administrative Records and Record Linkage</b>	
	10:50 AM Preliminary Research for Replacing or Supplementing the Self-Employment Income Question on the American Community Survey with Administrative Records	Jessica Majercik	
	11:05 AM What Housing Assistance Support Recipients Report as Rent and How They Sort Out, as Indicated by Record Linkage	W. Kingkade	
	10:30 AM - 12:20 PM <a href="#">509</a>	CC-345 <b>Methodological Innovations and Applications in Government Statistics</b>	<b>Gina Walejko, Chair</b> Martin Klein
	10:35 AM Statistical Disclosure Control via Sufficiency Under the Multiple Linear Regression Model	Elizabeth Goldberg	
11:05 AM Electronic Data Collection and Corresponding Reduction in Edit Rates in the Annual Survey of Entrepreneurs			
11:20 AM Edit Reduction: Identifying Possible Stopping Points and Moving Toward Adaptive Design Techniques	Lisa Kaili Diamond		
2:00 PM - 3:50 PM <a href="#">550</a>	CC-344 <b>Differential Privacy in Statistical Agencies: Present and Future</b>		
2:55 PM Formal Privacy Methods Come to the U.S. Census Bureau's Flagship Products	John M Abowd		
2:00 PM - 3:50 PM <a href="#">567</a>	CC-345 <b>Recent Advances in Small Area Estimation with Applications and Evaluation of the Estimates</b>		
2:05 PM Multivariate Fay-Herriot Bayesian Estimation of Small Area Means Under Functional Measurement Error	Carolina Franco		
2:25 PM Feasibility of a Logistic Regression Model Using Survey Weights in a Sparse Data Setting	Samuel Szelepka		
2:45 PM Evaluation Methods for the Small Area Income and Poverty Estimates Program	Wesley Basel		
3:05 PM Robust Hierarchical Bayes Small Area Estimation	Gauri Datta		
2:00 PM - 3:50 PM <a href="#">580</a>	CC-328 <b>Time Series and Factor Models</b>		
3:20 PM Relative and Trend Revision Methods for Benchmarking Two Sets of Time Series	Lynn Imel		
Thursday 8/3/2017	8:30 AM - 10:20 AM <a href="#">613</a>	CC-322 <b>Practical Applications of Small Area Estimation</b>	
	8:55 AM Measurement Error in Small Area Estimation: Functional vs. Structural vs. Naive Models	William Bell	
	8:30 AM - 10:20 AM <a href="#">615</a>	CC-316 <b>Bayesian Methods for Complex Survey Designs and Data</b>	
	9:55 AM Exploring New Estimation Techniques for the Monthly Wholesale Trade Survey	Joanna Lineback	
	10:30 AM - 12:20 PM <a href="#">632</a>	CC-339 <b>Using Big Data to Improve Official Economic Statistics</b>	<b>Carma R Hogue, Chair</b> Brian Arthur Dumbacher
	10:35 AM Using Passive Data Collection, System-To-System Data Collection, and Machine Learning to Improve Economic Surveys		
	10:55 AM Using Big Data to Enhance US Census Bureau Economic Data Products	Rebecca Hutchinson	
	10:30 AM - 12:20 PM <a href="#">662</a>	CC-326 <b>State, County, and Local Government Statistics</b>	
	11:05 AM Using the Random Forest Model to Mitigate Nonresponse Bias	Thagendra Timsina	
	11:20 AM A Hierarchical Bayesian Approach to Estimation for the Annual Survey of Local Government Finances	Noah Bassel	
	11:35 AM Outlier Research in the Annual Survey of Local Government Finances	Peter Schilling	
	11:50 AM Robust Estimation for the Annual Survey of Public Employment & Payroll Using Mixture of Linear Mixed-effects Models with the MCMC Procedure	Giang Trinh	
	12:05 PM A New Edit Method	Selvaratnam Sridharma	
	10:30 AM - 12:20 PM <a href="#">668</a>	CC-322 <b>Estimation with Statistical Models</b>	
10:50 AM Seasonal Adjustment of the QTAX	Eric Valentine		
11:20 AM Model-Calibration Estimator Using Time-To-Event Models	Benjamin Reist		

