AMERICAN COMMUNITY SURVEY DATA USERS GROUP

FINAL
ACS Data Users Conference Program
Alexandria, Virginia: May 11-12, 2017
#ACSConf17

Thursday, May 11, 2017

7:30 am – 5:00 pm   **Registration**

8:30 am – 10:00 am   **Plenary Session**   **Madison Auditorium**

The American Community Survey and Census 2020: Looking Ahead

Moderator: Linda A. Jacobsen, *PRB*

John H. Thompson, Director, *U.S. Census Bureau*

Lisa M. Blumerman, Associate Director, Decennial Census Programs, *U.S. Census Bureau*

Victoria A. Velkoff, Chief, American Community Survey Office, *U.S. Census Bureau*

Robert Chestnut, Dissemination Communications and User Engagement Chief, *U.S. Census Bureau*

David Waddington, Chief, Social, Economic, and Housing Statistics Division, and Former Respondent Advocate, *U.S. Census Bureau*

10:00 am – 10:15 am   **Break**

10:15 am – 11:30 am   **Breakout Session 1**   **Madison North**

Assessing Health Insurance Estimates with ACS Data

Moderator: Joseph J. Salvo, *New York City Department of City Planning*

1. Concordance of ACS and Administrative Counts of Medicaid/CHIP Enrollment over Time: Implications for Research and Evaluation of the Affordable Care Act ▪ **Brett Fried**, **Kathleen Call,** and **Elizabeth Lukanen**, *State Health Access Data Assistance Center, University of Minnesota*; and **Michel Boudreaux**, *University of Maryland*

2. Accuracy of ACS Health Insurance Estimates: Survey Reports Versus Enrollment Records ▪ **Joanne Pascale**, *U.S. Census Bureau*; **Kathleen Call**, *State Health Access Data Assistance Center, University of Minnesota*; **Angela Fertig**, *Medica Research Institute*; and **Don Oellerich**, U.S. Department of Health and Human Services

3. Medicaid Under-Report in Recent ACS - An Approach for Partial Correction ▪ **Wei Yen**, *Washington State Office of Financial Management*

10:15 am – 11:30 am   **Breakout Session 2**   **Madison South**

Producing ACS Data Profiles for States and Local Communities

Moderator: Mark Mather, *PRB*

1. Community Partnerships: Creating Custom ACS Data Portraits for Community Organizers ▪ **Carrie Koss Vallejo**, *Data You Can Use*

2. Utilizing Census Data to Develop Demographic Profiles at the Sub-County Level ▪ **Maria Peña, Leslie Ray,** and **Sanaa Abedin**, *County of San Diego*

3. Making News out of the ACS: Case Study of a Research Collaboration with a News Outlet Using ACS Data on Health Insurance Coverage ▪ **David Egan-Robertson, Malia Jones, Daniel Veroff,** and **Caitlin McKown**, *Applied Population Lab, University of Wisconsin-Madison*

11:30 am – 12:00 pm   **Break to purchase lunch**

12:00 pm – 12:50 pm   **Roundtable discussions**   **Madison North & South**
                                           (or lunch on your own)

12:50 pm – 1:00 pm   **Break**

1:00 pm – 2:30 pm   **Breakout Session 3**   **Madison North**

Preliminary Results from the 2016 American Community Survey Content Test

Moderator: Jennifer Ortman, *U.S. Census Bureau*

1. Overview of the Methodology of the Content Test ▪ **Broderick Oliver**, *U.S. Census Bureau*

2. Health Insurance ▪ **Edward Berchick**, *U.S. Census Bureau*

3. Weeks Worked ▪ **David Howard**, *U.S. Census Bureau*

4. Computer and Internet Use ▪ **Camille Ryan**, *U.S. Census Bureau*

5. Journey-to-Work and Commute Mode ▪ **Brian McKenzie**, *U.S. Census Bureau*

6. Race & Hispanic Origin ▪ **Angela Buchanan**, *U.S. Census Bureau*

7. Industry & Occupation and Class of Worker ▪ **Anthony Martinez**, *U.S. Census Bureau*

1:00 pm – 2:30 pm   **Breakout Session 4**   **Madison South**

Using the ACS for Model-Based Estimates

Moderator: Stanislav (Stas) Kolenikov, *Abt Associates*

1. In Health Matters, Place Matters: The Virginia Health Opportunity Index ▪ **Justin Crow** and **Rex Anson-Dwamena**, *Office of Health Equity, Virginia Department of Health*

2. Using the American Community Survey (ACS) to Implement a Supplemental Poverty Measure (SPM) ▪ **Liana Fox, Jose Pacas,** and **Brian Glassman**, *U.S. Census Bureau*

3. Using ACS Microdata to Estimate SNAP and EITC Non-Participation in New York City ▪ **Ola Topczewska, Scarlett Swerdlow, Kelly Kreft,** and **Advik Shreekumar**, *Civis Analytics*

4. Is It Still the Economy Stupid? A Spatial Regression Analysis of the 2016 Presidential Election Using the American Community Survey Data and Other Materials ▪ **Andrew Beveridge**, *Queens College CUNY* and *Social Explorer*; **Shige Song**, *Queens College CUNY*; and **Ahmed Lacevic**, *Social Explorer*

2:30 pm – 2:45 pm   **Break**

2:45 pm – 4:15 pm   **Breakout Session 5**   **Madison North**

Comparing or Combining ACS Data with Other Data Sources

Moderator: Joseph J. Salvo, *New York City Department of City Planning*

1. Using the ACS to Track the Economic Performance of U.S. Inner Cities ▪ **Austin Nijhuis**, *Initiative for a Competitive Inner City*

2. Visualizing and Linking ACS Census Tract Data with NYC Public School Students and Schools ▪ **Stephanie Kranes**, *New York City Independent Budget Office*

3. Constructing Measures of Household Characteristics from Administrative Data Sources and the American Community Survey: Similarities and Differences in Methods and Findings ▪ **Webb Sprague**, *Division of Research and Data Analysis, Washington State Department of Social and Health Services*

4. Improving Government Service Delivery with the American Community Survey ▪ **Chris Eshleman**, *Port Authority of New York and New Jersey;* and **Jonathan Auerbach**, *Columbia University*

2:45 pm – 4:15 pm   **Breakout Session 6**   **Madison South**

Using the ACS to Monitor Public Health

Moderator: Penelope Weinberger, *American Association of State Highway and Transportation Officials*

1. Small Area Estimates of Health Insurance Coverage: A Local Health Department Perspective ▪ **Sanaa Abedin, Leslie Ray,** and **Maria Peña**, *County of San Diego*

2. Neighborhood Tabulation Areas: Triangulating the ACS with Other Data at the Small Area Level to Enhance Population Health Improvement Capacity in New York City ▪ **Tsu-Yu Tsao, Kathleen Reilly,** and **Anna Zhilkova**, *New York City Department of Health and Mental Hygiene*

3. Utilization of ACS and Other Federal Data to Address Health Disparities in a Federally Designated Region ▪ **Whitney Zahnd, Georgia Mueller-Luckey,** and **Joshua Sarver**, *Office of Population Science and Policy, School of Medicine, Southern Illinois University*

4. Improving Population Health Requires Identifying Priority Areas: The Social Determinants of Health Mapper ▪ **David Grolling**, *American Academy of Family Physicians*; **Mark Carrozza** and **Jené Grandmont**, *HealthLandscape*

4:15 pm – 5:00 pm   **Breakout Session 7a**   **Madison South**

Impact of ACS Methods/Design on Data Quality (Intermediate/Advanced)

Moderator: Stanislav (Stas) Kolenikov, *Abt Associates*

1. The Impact of the Undercount of Young Children in the Census on Poverty Estimates from the American Community Survey ▪ **William O'Hare**, *O'Hare Data and Demographic Services, LLC*

2. Restating Earnings in Common-Year Terms When Combining Multiple ACS PUMS Files ▪ **David Gibson**, *Vocational Economics, Inc.*

4:15 pm – 5:00 pm   **Breakout Session 7b**   **Madison North**

Impact of ACS Methods/Design on Data Quality (Novice/Intermediate)

Moderator: Lance George, *Housing Assistance Council*

1. As Time Goes By: How Period Data Influence the Estimates of Recently Arrived Immigrants in the American Community Survey ▪ **Luke Larsen**, **Elizabeth Grieco**, and **Howard Hogan**, *U.S. Census Bureau*

2. What Do Margins of Error Tell Us About Small Area ACS Data? ▪ **Ken Hodges**, *Claritas*

Friday, May 12, 2017

7:30 am – 12:00 pm   Registration

8:30 am – 10:00 am   Plenary Session   Madison Auditorium

Looking Ahead: Meeting ACS Data User Needs

Moderator: Mark Mather, *PRB*

David Hubble, Senior Statistician, *Westat*

Joseph J. Salvo, Director, Population Division, *New York City Department of City Planning*

Jason R. Jurjevich, Assistant Professor, *Portland State University*

Lance George, Director of Research and Information, *Housing Assistance Council*

Emilia Istrate, Managing Director, Counties Futures Lab, *National Association of Counties*

Penelope Weinberger, CTPP Program Manager, *American Association of State Highway and Transportation Officials*

Stanislav (Stas) Kolenikov, Senior Scientist, *Abt Associates*

Mark Mather, Associate Vice President, U.S. Programs, *PRB*

10:00 am – 10:15 am   Break

10:15 am – 11:40 am   Breakout Sessions 8 and 9

Best Practices for Mapping ACS Data: 10:15 am – 10:55 am   Madison North

Moderator: Jason R. Jurjevich, *Portland State University*

1. Towards Standards in Mapping ACS Data ▪ **Joel Alvarez** and **Joseph Salvo**, *New York City Department of City Planning*

2. Can We Map ACS Data with "Confidence?" ▪ **David Wong** and **Min Sun**, *George Mason University*

Case Studies: Data Visualization Tools: 11:00 am – 11:40 am   Madison North

Moderator: Emilia Istrate, *National Association of Counties*

1. Democratizing Open Data - Making Data Accessible Through Interactive Data Visualizations ▪ **Anne Pickford Cahill**, *County of Fairfax, Virginia*

2. Visualizing ACS Data to Support Regional Policy and Economic Development ▪ **Jami Dennis**, *Maricopa Association of Governments*

10:15 am – 11:40 am   Breakout Sessions 10 and 11

New ACS Applications and Resources: 10:15 am – 10:55 am   Madison South

Moderator: Lance George, *Housing Assistance Council*

1. Using ACS Data to Study the 2016 Election in the Classroom: A Case Study from Bucknell University ▪ **Todd Suomela, Janine Glather,** and **Carrie Pirman**, *Bucknell University*

2. New Additions and Updates on the ACS Website ▪ **Justin Keller**, *U.S. Census Bureau*

ACS Data for Tribal Areas and Rural Communities: 11:00 am – 11:40 am   Madison South

Moderator: Lance George, *Housing Assistance Council*

1. Using ACS Data to Explore Native American Populations: A Closer Look at Tribal Tracts ▪ **Keith Wiley** and **Christina Davila**, *Housing Assistance Council*

2. Racial and Ethnic Disparities in Disability among Medicare Beneficiaries in Rural Communities: ACS 2012-2015 ▪ **Shondelle Wilson-Frederick, Loida Tamayo, Elsa Haile,** and **Cara James**, *Centers for Medicare and Medicaid Services, U.S. Department of Health and Human Services*

11:40 am – 12:10 pm   Break to purchase lunch

12:10 pm – 12:55 pm   Roundtable discussions   Madison North & South
                               (or lunch on your own)

12:55 pm – 1:00 pm   Break

1:00 pm – 2:30 pm   Breakout Session 12   Madison South

Tools: Novice/Intermediate

Moderator: Emilia Istrate, *National Association of Counties*

1. Data USA: Using Census Data to Create Data-Driven Narratives ▪ **Jonathan Speiser**, *Datawheel LLC*

2. Populations at Risk - A Free Automated Web-Based Tool ▪ **Patty Gude**, **Ray Rasker** and **Scott Story,** *Headwaters Economics*

3. State Data Centers: The Census Bureau's Premier Local Partners ▪ **Gregg Bell**, *University of Alabama*

4. Reduce Steps to Save Consumer Dollars: Delivering Ready-to-Use ACS Data for Sophisticated Data Consumers ▪ **Jan Vink**, *Cornell Institute for Social and Economic Research (CISER)*

1:00 pm – 2:30 pm   **Breakout Session 13**   **Madison North**

Tools: Advanced

Moderator: Jason R. Jurjevich, *Portland State University*

1. ACS Data Resources from the Missouri Census Data Center ▪ **John Blodgett** and **Glenn Rice**, *Office of Social and Economic Data Analysis, University of Missouri*

2. Supplemental Geography for ACS Microdata from IPUMS ▪ **Jonathan Schroeder**, *Minnesota Population Center, University of Minnesota*

3. Mapping ACS Data in R with Choroplethr ▪ **Ari Lamstein**, *Lamstein Consulting LLC*

4. Leveraging Linked Data: Semantic Web Technologies Applied to ACS Data ▪ **Jonathan Ortiz**, *data.world*

2:30 pm – 2:45 pm   **Break**

2:45 pm – 4:15 pm   **Breakout Session 14**   **Madison North**

Applications of ACS Data for Estimates and Forecasts

Moderator: Linda Jacobsen, *PRB*

1. ACS Data in Population Estimates and Forecasts: Practical Considerations and Extensions ▪ **Matt Schroeder** and **Todd Graham**, *Metropolitan Council – Twin Cities*

2. Challenges in Using PUMS to Generate Small Area Demographic Multipliers to Assess Development Impacts ▪ **Sidney Wong**, *Community Data Analytics*

3. Estimating Distributions for Populations Within Nested Geographies with Public-Use Data ▪ **Matthew Simpson** and **Christopher Wikle**, *University of Missouri*; **Scott Holan**, *University of Missouri/U.S. Census Bureau*; and **Jonathan Bradley**, *Florida State University*

4. How ACS Commuting Data Can Make Smart Cities Smarter ▪ **Peter Viechnicki**, *Deloitte Center for Government Insights*

2:45 pm – 4:15 pm **Breakout Session 15** **Madison South**

Applications of ACS/CTPP Data for Transportation and Planning

Moderator: Penelope Weinberger, *American Association of State Highway and Transportation Officials*

1. Assessing the Utility of the 2006-2010 CTPP Five-Year Data ▪ **Cemal Ayvalik**, *Cambridge Systematics*; **Kevin Tierney**, *Independent Consultant*; and **Penelope Weinberger**, *American Association of State Highway and Transportation Officials*

2. Using Published Margins of Error While Aggregating CTPP Tables and for Sensitivity Analysis ▪ **Jianzhu Li** and **Tom Krenzke**, *Westat*

3. Spatiotemporal Analysis of Commuting Patterns in Southern California Using ACS PUMS, CTPP and LODES ▪ **Jung Seo, Frank Wen, Simon Choi,** and **Tom Vo**, *Southern California Association of Governments*

4. Using ACS Data for Market Segmentation of Households and Employment in North Central Texas Regional Travel Model ▪ **Kathleen Yu**, **Liang Zhou**, and **Arash Mirzaei,** *North Central Texas Council of Governments*

4:15 pm **Conference ends**