



FINAL

American Community Survey Data Users Conference Program Washington, DC: May 29-30, 2014

Thursday, May 29, 2014

7:45 AM – 5:00 PM Registration Columbia Ballroom Foyer

8:45 AM – 10:15 AM Plenary Session Columbia Ballroom I & II

Moderator: Linda A. Jacobsen, *PRB*

Welcoming Remarks ▪ Dr. Nancy A. Potok, Deputy Director and Chief Operating Officer, *U.S. Census Bureau*

Introduction to ACS and 2020 Census Programs ▪ Frank A. Vitrano, Associate Director for Decennial Census Programs, *U.S. Census Bureau*

2020 Census Updates ▪ Lisa M. Blumerman, Assistant Director for Decennial Census Programs, *U.S. Census Bureau*

2014 Internet Test Update and Content Review Update ▪ James B. Treat, Chief, American Community Survey Office, *U.S. Census Bureau*

10:15 AM – 10:30 AM Break Discovery Ballroom Foyer

10:30 AM – 12:00 PM Breakout Session 1 Columbia Ballroom I & II

Aggregating ACS Estimates and Calculating Margins of Error

Moderator: Richelle Winkler, *Department of Social Sciences, Michigan Technological University*

1. Improving the Reliability of ACS Estimates for Non-Standard Geographies Used in Local Decision Making ▪ Warren Brown, Joe Francis, and Xiaoling Li, *Cornell University*; and Jonnell Robinson, *Syracuse University*
2. Improving the Accuracy of Block Group Data from the American Community Survey ▪ Ken Hodges, *Nielsen*
3. Navigating Reliability of Small Area Data – Lessons from NYC ▪ Joel A. Alvarez and Joseph J. Salvo, *New York City Department of City Planning*
4. Accounting for Group Classification Error in Variance Estimates Using the American Community Survey ▪ Matthew W. Brault, *U.S. Census Bureau*

10:30 AM – 12:00 PM Breakout Session 2 Discovery Ballroom I & II

Using ACS in GIS and Data Visualization Applications

Moderator: Linda A. Jacobsen, PRB

1. Sources of ACS Data through Online GIS Tools ▪ **Elizabeth Nash**, *PolicyMap*
2. Using ACS Data within ArcGIS Online for Organizations ▪ **John Parker**, *Iowa Legislative Services Agency*
3. Using PostGIS and QGIS for the Management and Geovisualization of ACS Data ▪ **Lee Hachadoorian**, *Dartmouth College*

12:00 PM – 1:15 PM Lunch (on your own) Columbia Ballroom I & II
Informal Networking

1:15 PM – 1:40 PM Keynote Addresses Columbia Ballroom I & II

Moderator: Edward J. Spar, Sabre Systems

Dr. Mark Doms, Under Secretary for Economic Affairs, *U.S. Department of Commerce*

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

1:45 PM – 3:15 PM Breakout Session 3 Columbia Ballroom I & II

Applications of ACS Data for Income and Poverty

Moderator: Rosalind Gold, NALEO Educational Fund

1. Setting New Standards in the Use of Income and Poverty Estimates from the ACS ▪ **Katherine Nesse**, *Kansas State University* and **Mallory Rahe**, *Oregon State University*
2. The Virginia Poverty Measure: Using the ACS to Refine Our Measurement of Economic Security ▪ **Annie Rorem** and **Megan Juelfs-Swanson**, *Weldon Cooper Center for Public Service, University of Virginia*
3. Using the ACS and PRCS to Estimate State-Level WIC Eligibility ▪ **Paul Johnson and Erika Huber**, *The Urban Institute*
4. Improving Occupation Earnings Estimates Through Segregation of Education Levels ▪ **David Gibson**, *Vocational Economics, Inc.*

1:45 PM – 3:15 PM

Breakout Session 4

Discovery Ballroom I & II

Applications of ACS Data for Employment and Commuting

Moderator: Joy E. Phillips, *State Data Center, Washington, D.C. Office of Planning*

1. The EEO Tabulation: Measuring Diversity in the Workplace ▪ **Ana J. Montalvo**, *U.S. Census Bureau*
2. ACS Labor Participation as a Barometer for Retirement ▪ **Nicole Dunn**, *Thomas P. Miller and Associates*
3. Workplace Geocoding Issues with ACS ▪ **Elaine Murakami** and **Ed Christopher**, *Federal Highway Administration*; and **Charles Baber**, *Baltimore Metropolitan Council*
4. Using ACS Data in Promoting and Advocating for Bicycling ▪ **Kenneth McLeod** and **Darren Flusche**, *The League of American Bicyclists*
5. Factors Associated with the Bicycle Commute Use of Newcomers: An Analysis of the 70 Largest U.S. Cities ▪ **Ryan J. Dann**, *Portland State University*

3:15 PM – 3:30 PM

Break

Discovery Ballroom Foyer

3:30 PM – 5:00 PM

Breakout Session 5

Columbia Ballroom I & II

Applications of ACS Data for Health Insurance and Disability

Moderator: Ed Christopher, *Federal Highway Administration*

1. Using ACS Data to Prepare for Affordable Care Act Implementation ▪ **Ricardo Gutierrez**, *County of San Diego*
2. Medicaid Undercount in the American Community Survey ▪ **Joanna Turner**, *University of Minnesota - SHADAC*
3. Methods for Calculating the Number of Full-time Equivalent Employees by Industry Using ACS and Other Data Sources ▪ **Martha Jones**, *Vanderbilt University*
4. Using the ACS to Calculate National and State-Level Federal Program Participation Ratios for Working-Age People with Disabilities ▪ **Yonatan Ben-Shalom** and **David Stapleton**, *Mathematica Policy Research*

3:30 PM – 5:00 PM

Breakout Session 6

Discovery Ballroom I & II

Housing Applications Using ACS Data

Moderator: Jeff Matson, *Center for Urban and Regional Affairs, University of Minnesota*

1. Estimating Superstorm Sandy's Impact on Renters ▪ **Max Weselcouch**, *NYU Furman Center*
 2. Data Driven Housing Investment Using the ACS ▪ **Jessica Deegan**, *Minnesota Housing Finance Agency*
 3. Developing a Measure of "Substandard Housing" Using the ACS ▪ **Lance George**, *Housing Assistance Council*
 4. *Housing Landscape: An Examination of Severe Housing Cost Burden Among Working Households* ▪ **Janet Viveiros**, *Center for Housing Policy*
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Friday, May 30, 2014

7:30 AM – 10:30 AM

Registration

Columbia Ballroom Foyer

8:30 AM – 10:00 AM

Breakout Session 7

Columbia Ballroom I & II

Using ACS Data From NHGIS, Summary Files, IPUMS, PUMS, and Custom Tabulations

Moderator: Qian Cai, *Demographics and Workforce Group, University of Virginia*

1. NHGIS: An Integrated Data Portal for ACS Summary Files and a Whole Lot More ▪ **Jonathan Schroeder**, *Minnesota Population Center, University of Minnesota*
2. The Advantages of Accessing American Community Survey Summary Data via FTP and Methods for Connecting Across Time ▪ **John DeWitt**, *Population Studies Center, University of Michigan*
3. Obtaining ACS Microdata from IPUMS ▪ **Katie Genadek**, *Minnesota Population Center, University of Minnesota*
4. PUMS: The Weighting is the Hardest Part ▪ **Gregg Bell**, *Alabama State Data Center*
5. Because I'm Special: A Custom Tabulation for Transportation ▪ **Penelope Weinberger**, *AASHTO* and **Jim Hubbell**, *Mid-America Regional Council*

8:30 AM – 10:00 AM

Breakout Session 8

Discovery Ballroom I & II

Using the ACS to Look at Small Population Groups and Trends Over Time

Moderator: Howard Shih, Asian American Federation

1. Tracking and Analyzing Regional Equity: The ACS and Ambiguities of Time and Space ▪ **Meg Merrick**, *Portland State University*
2. Uses of ACS in the BLS Local Area Unemployment Statistics Program ▪ **Sean Wilson**, *Bureau of Labor Statistics*
3. Evaluating American Community Survey (ACS) Data on School-Age Children Who Speak English with Difficulty ▪ **Angelina KewalRamani** and **Amber Noel**, *American Institutes for Research*
4. The Underrepresentation of Young Children in the American Community Survey ▪ **William O'Hare**, *The Annie E. Casey Foundation* and **Eric Jensen**, *U.S. Census Bureau*
5. Small Populations and the ACS: Sampling Variability and Reliability ▪ **Sela Panapasa**, *University of Michigan*; **Hassan Jaber**, *Arab Community Center for Economic and Social Services*; and **Don Loudner**, *American Indian Veterans, Inc.*

10:00 AM – 10:15 AM

Break

Columbia Ballroom Foyer

10:15 AM – 11:45 AM

Breakout Session 9

Columbia Ballroom I & II

Issues and Limitations in Using Small-Area ACS Data

Moderator: Warren Brown, CISER, Cornell University

1. Visualizing Transit Need ▪ **Holly Chase** and **Jason Quan**, *KFH Group, Inc.*
2. Rural Reliability: Determining the Reliability of ACS Estimates for Rural Communities ▪ **Keith Wiley** and **Lance George**, *Housing Assistance Council*
3. Geographies of Poverty: Improving the Reliability and Usability of Spatial Displays of Small Area ACS Data for Post-Katrina New Orleans ▪ **Benjamin Horwitz**, *Greater New Orleans Community Data Center*
4. Variations in Private School Enrollment Rates ▪ **Jeanne Gobalet** and **Shelley Lapkoff**, *Lapkoff & Gobalet Demographic Research, Inc.*; and **Magali Barbieri**, *University of California, Berkeley*
5. Using the ACS to Help a Mayor Understand His City ▪ **Patricia C. Becker**, *APB Associates and Southeast Michigan Census Council*

10:15 AM – 11:45 AM

Breakout Session 10

Discovery Ballroom I & II

Applications of ACS data for Migration Patterns and Trends

Moderator: Garrett Harper, *Nashville Area Chamber of Commerce*

1. Mapping Subcomponents of Net International Migration (NIM): An Overview of the Geographic Distribution of Foreign-Born Migration Using ACS Data ▪ **Anthony Knapp**, *U.S. Census Bureau*
2. Education, Migration, and Earnings of Puerto Ricans on the Island and U.S. Mainland: A Synthetic Cohort Analysis, 2006-2011 ▪ **Marie T. Mora, Alberto Dávila, and Havidán Rodríguez**, *University of Texas- Pan American*
3. Lifetime Migration Trends of Adults in the United States ▪ **Lisa Neidert and Albert Hermalin**, *University of Michigan*
4. Mapping Poverty and Mobility Patterns in Baltimore City ▪ **Nichole Stewart**, *University of Maryland Baltimore County*