AMERICAN COMMUNITY SURVEY
DATA USERS GROUP

FINAL
ACS Data Users Conference Program
College Park Marriott Hotel & Conference Center
Hyattsville, Maryland: May 11-13, 2015
#ACSConf15

Monday, May 11, 2015

12:30 PM – 4:00 PM	**Registration**	**Chesapeake Ballroom Foyer**
1:00 PM – 4:00 PM	**Pre-Meeting Workshop**	**Chesapeake Ballroom A**

Moderator: Mark Mather, *PRB*

The pre-meeting workshop is intended for novice ACS data users. Attendees should bring their own laptop or tablet so that they can participate in hands-on training. There is no fee for the workshop but attendees must register by clicking the "Yes" button in their online conference registration for the question asking if they plan to attend the pre-meeting workshop.

1:00 PM – 1:50 PM	Overview of ACS basics including content, geographic coverage, collection processes and product release schedules. Hands-on training to access and download ACS data from QuickFacts, Narrative Profiles, and American FactFinder.
	• **Gretchen Gooding**, *U.S. Census Bureau*
1:50 PM – 2:50 PM	Three case study exercises (20 minutes each) to give workshop attendees practice in retrieving and using ACS data to answer specific questions. Presenters include:
	• **Beth Jarosz**, Research Associate, *PRB*
	• **Cliff Cook,** Planning Information Manager, *City of Cambridge*, *MA*
	• **Jeanne Gobalet**, Vice President, Lapkoff & Gobalet Demographic Research, Inc.
2:50 PM – 3:00 PM	Questions
3:00 PM – 3:10 PM	Break
3:10 PM – 3:55 PM	Overview of the Integrated Public Use Microdata Series (IPUMS) with hands-on training.
	• **Katie Genadek**, *Minnesota Population Center, University of Minnesota*
3:55 PM – 4:00 PM	Workshop Evaluation

Tuesday, May 12, 2015

7:30 AM – 5:00 PM	**Registration**	**Chesapeake Ballroom Foyer**

8:30 AM – 8:45 AM	**Welcome**	**Chesapeake Ballroom B & C**

Linda A. Jacobsen, Vice President, U.S. Programs, *PRB*
Lisa M. Blumerman, Associate Director, Decennial Census Programs, *U.S. Census Bureau*
Deborah Stempowski, Chief, American Community Survey Office, *U.S. Census Bureau*

8:45 AM – 10:15 AM **Plenary Session** **Chesapeake Ballroom B & C**

The American Community Survey: 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*

Rebecca Blash, Program Manager, Center for Enterprise Dissemination Services and Consumer Innovation, *U.S. Census Bureau*

10:15 AM – 10:45 AM	**Break**	

10:45 AM – 12:15 PM	**Breakout Session 1**	**Chesapeake Ballroom B & C**

Custom Aggregations of ACS Estimates and Dealing with Sampling Error

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

1. Small Area Data Aggregation – Lessons from NYC's ACS Aggregation Tool ▪ **Joel A. Alvarez** and **Joseph J. Salvo**, *New York City Department of City Planning*

2. ACS Multiyear PUMS Estimates and Usage: User-Created PUMS Files ▪ **Nate Ramsey**, *U.S. Department of Education*

3. Design Effect Anomalies in the ACS ▪ **Michel Boudreaux**, *University of Maryland*, **Michael Davern**, *NORC at the University of Chicago*, and **Peter Graven**, *Oregon Health Sciences University*

4. Remapping the ACS: What Makes a Good Neighborhood-Scale Census Geography? ▪ **Seth E. Spielman**, *University of Colorado* and **David C. Folch**, *Florida State University*

10:45 AM – 12:15 PM   Breakout Session 2   Chesapeake Ballroom A

Uses of ACS Data: Federal, Local, and Non-Profit Applications

Moderator: Rosalind Gold, *NALEO Educational Fund*

1. Federal Statistical Products Based on the ACS ▪ **Andrew Reamer**, *George Washington Institute of Public Policy, George Washington University*

2. Measuring Marriage Rates Over Time: Implications for Empirical Analyses ▪ **Joelle Abramowitz**, *U.S. Census Bureau*

3. Using the ACS to Understand Our Potential Users of a Coworking or Collaborative Workspace ▪ **Marissa Garnett** and **Jennifer Lindley**, *Town of Queen Creek, Arizona*

4. Hidden Communities: The Geography of Manufactured Home Parks in the United States ▪ **Lance George**, *Housing Assistance Council*

12:15 PM – 12:45 PM   Purchase Lunch (Buffet for attendees)   **Patuxent Room**

12:45 PM – 1:30 PM   Informal Roundtable Discussions   Chesapeake B & C
                                   Informal Networking during Lunch   Patuxent Room

1:30 PM – 1:45 PM   Break

1:45 PM – 3:15 PM   Breakout Session 3   Chesapeake Ballroom B & C

Applications of ACS Data for Health Insurance and Disability

Moderator: Howard Shih, *Asian American Federation*

1. Life Cycle of a Piece of Census Data: Tracing the Path of Question 16 on the ACS Form ▪ **David Kraiker**, *U.S. Census Bureau, New York Regional Office*

2. A Case Study of Two Health Insurance Marketplaces: Leveraging Interactive Maps, Administrative and ACS Data to Find the Remaining Eligible ▪ **Brett Fried**, **Elizabeth Lukanen**, and **Karen Turner**, *University of Minnesota - SHADAC*

3. People With Disabilities in Rural America: Using the ACS to Better Understand Our Communities ▪ **Keith Wiley**, *Housing Assistance Council*

4. Use of ACS to Estimate Lifetime Loss of Earning Capacity as a Result of Disability ▪ **David Gibson**, *Vocational Economics, Inc.*

5. Creating Small Area Health Indicators with ACS 5-Year Estimates ▪ **Morgan Robinson**, *The Reinvestment Fund*

1:45 PM – 3:15 PM   **Breakout Session 4**   **Chesapeake Ballroom A**

Applications of ACS Data for Transportation and Planning

Moderator: Ed Christopher, *Federal Highway Administration*

1. Commuting in America – Using the ACS to Develop a National Report on Commuting Patterns and Trends ▪ **Penelope Weinberger**, *AASHTO*

2. Mobility, Economic Opportunity and NYC Neighborhoods: Informing Transit Policy with ACS, Google Maps, and LODES Data ▪ **Richard Dunks**, *Datapolitan, LLC*; **Sarah M. Kaufman**, *NYU*; and **Jeff Ferzoco**, *linepointpath.com*

3. Using ACS Data to Estimate the Impact of State Employees on Austin Congestion ▪ **Maarit Moran**, **Stacey Bricka**, and **Kristi Miller**, *Texas A&M Transportation Institute*

4. Automating Tabulation and Reporting of ACS Data for Emergency Management ▪ **Matthew Graham**, *U.S. Census Bureau*

3:15 PM – 3:30 PM   **Break**

3:30 PM – 5:00 PM   **Breakout Session 5**   **Chesapeake Ballroom A**

Specialized ACS Applications and Tools (for Novice/Intermediate Users)

Moderator: Janice Valdisera, U.S. Census Bureau

1. Obtaining ACS Data from IPUMS ▪ **Katie Genadek**, *Minnesota Population Center, University of Minnesota*

2. Census Explorer: Making ACS and Census Data Engaging through Interactive Visualizations ▪ **Andrew Beveridge** and **Ahmed Lacevic**, *Social Explorer, Inc.*

3. ACS Data in the MAG Demographic Map Viewers ▪ **Anubhav Bagley**, *Maricopa Association of Governments*

4. Census Business Development Tool: Helping Entrepreneurs Make Informed Decisions ▪ **Andrew Hait,** *U.S. Census Bureau*

5. Using the Census API to Develop ACS-Related Data Products ▪ **John R. Maurer** and **Jennifer Shultz**, *Pennsylvania State Data Center*

3:30 PM – 5:00 PM   **Breakout Session 6**   **Chesapeake Ballroom B & C**

Specialized ACS Applications and Tools (for Advanced Users)

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

1. Estimates with Errors and Errors with Estimates: Using the R "acs" Package for Analysis of ACS Data ▪ **Ezra Glenn**, *Massachusetts Institute of Technology*

2. Using the R Language and "acs" Package to Compile and Update a Social Vulnerability Index for New Hampshire ▪ **Michael Laviolette**, **Dennis Holt**, and **Kristin K. Snow**, *State of New Hampshire Health and Human Services*

3. Automated Standard Error Calculation with PUMS Data Excel Pivot Table ▪ **Toshihiko Murata**, *Salem, Oregon*

4. On the Use of ACS Data to Construct Synthetic Populations ▪ **Samarth Swarup**, **Henning S. Mortveit**, **Ana Aizcorbe**, **Stephen G. Eubank**, and **Madhav V. Marathe**, *Virginia Tech*

Wednesday, May 13, 2015

7:30 AM – 10:45 AM   **Registration**   **Chesapeake Ballroom Foyer**

8:30 AM – 8:45 AM   **Welcome & Recap of Day 1**   **Chesapeake Ballroom B & C**

Deborah Stempowski, Chief, American Community Survey Office, *U.S. Census Bureau*

8:45 AM – 10:15 AM   **Plenary Session**   **Chesapeake Ballroom B & C**

Looking Ahead: Key ACS Issues and Data User Needs

Moderator: Linda A. Jacobsen, *PRB*

Mark Mather, Associate Vice President, U.S. Programs, *PRB*
Joseph J. Salvo, Director, Population Division, *New York City Department of City Planning*
Constance F. Citro, Director, *Committee on National Statistics, National Academy of Sciences*

10:15 AM – 10:45 AM   **Break / Check Out**

10:45 AM – 12:15 PM   Breakout Session 7   Chesapeake Ballroom B & C

Comparing or Combining ACS Data with Other Data Sources

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

1. Producing Synthetic Estimates of Children's Health and Well-Being for Local Areas ▪ **Mark Mather, Beth Jarosz, and Linda A. Jacobsen**, *PRB*

2. A Stronger Community: Using ACS and Other Community Data to Target Neighborhood Enrichment ▪ **Toby Sallee**, *University of Cincinnati*, and **Annie Ryan**, *United Way of Greater Cincinnati*

3. How Does the ACS Compare to Local Utility Data for Understanding Local Housing Occupancy? ▪ **Jeff Hardcastle**, *University of Nevada, Reno*

4. Comparing Estimates of Rare Events in the ACS to Administrative Records ▪ **Katherine Nesse**, *Kansas State University;* **Mallory Rahe**, *Oregon State University;* and **Andi Irawan**, *University of Illinois, Urbana-Champaign*

10:45 AM – 12:15 PM   Breakout Session 8   Chesapeake Ballroom A

Applications of ACS Data for Policy Analysis

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

1. The Judicious Use of ACS-Based Citizen Voting Age Population Estimates in Political Redistricting ▪ **Jeanne Gobalet** and **Shelley Lapkoff**, *Lapkoff & Gobalet Demographic Research, Inc.*

2. The Impact of the Great Recession and the American Recovery and Reinvestment Act of 2009 on the Occupational Segregation of Black Men ▪ **Michelle Holder**, *John Jay College, City University of New York*

3. Adapting the ACS PUMS for Housing Policy Analysis ▪ **Matt Schroeder** and **Todd Graham**, *Metropolitan Council (Twin Cities)*

4. State-Level Microsimulation Modeling of Tax and Benefit Policies with the ACS: Past Work and Future Potential ▪ **Linda Giannarelli**, *Urban Institute*

12:15 PM – 12:45 PM   Purchase Lunch (Buffet for attendees**)   Patuxent Room**

12:45 PM – 1:45 PM   Invited Panel during Lunch   Chesapeake Ballroom B & C

Looking Ahead: Communicating the Value of the ACS

Moderator: Linda A. Jacobsen, *PRB*

The Value of the ACS: Better Data for Better Decisions in Business, Government, and Society ▪ Dr. Mark Doms, Under Secretary for Economic Affairs, *Department of Commerce*

How Zillow Leverages ACS Data to "Turn on the Lights" ▪ Aaron Terrazas, Senior Economist, *Zillow*

How To Tell the ACS Story ▪ Joan G. Naymark, Director, *Minnesotans for the American Community Survey (MACS)*

1:45 PM – 2:00 PM   Closing Remarks   Chesapeake Ballroom B & C

Deborah Stempowski, Chief, American Community Survey Office, *U.S. Census Bureau*

2:00 PM   Conference Ends